U.S. Department of Housing and Urban Development
451 Seventh Street, SW
Washington, DC 20410
www.hud.gov

espanol.hud.gov

Environmental Assessment
Determinations and Compliance Findings for HUD-assisted Projects
24 CFR Part 58

Project Information

Project Name: Pamlico Grove Apartments

Project Location: NC 55 Highway, Grantsboro, Pamlico County, NC 28529

Federal Agency: U.S. Department of Housing & Urban Development (HUD)

Responsible Entity: North Carolina Office of Recovery and Resiliency (NCORR), P.O. Box 110465, Durham, NC 27709

Grant Recipient: Pamlico County, NC

State/Local Identifier: B-18-DP-37-0001 and B-19-DT-37-0001

Preparer: Andrea Gievers, Environmental SME, NCORR

Certifying Officer Name and Title: Tracey Colores, Community Development Director, NCORR

Consultant: Brett Higgins, Pyramid Environmental & Engineering, P.C. (Pyramid)

Direct Comments to:

Andrea Gievers
Environmental SME
NCORR – Community Development
Andrea.L.Gievers@Rebuild.NC.gov
(845) 682-1700

Project Location:

The Subject Property is located along NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acre southern strip along NC 55 Hwy) (**Attachment 1**).

Description of the Proposed Project [24 CFR 50.21 & 58.32]**:**

Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four 2-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. The separate community center will contain management offices, multi-purpose room, computer center, laundry facility, and kitchenette. Pamlico Grove Apartments proposes four residential buildings consisting of eight 1-bedroom units, thirty-two 2-bedroom units, and eight 3-bedroom units. All units will be targeted for low-income and middle-income residents earning up to 60% of area median income (AMI) and will remain at these affordability commitments for thirty years. Pamlico Grove Apartments will include Energy Star compliant buildings with onsite property management and maintenance. The proposed project preliminary site plans are included in **Attachment 1**.

Statement of Purpose and Need for the Proposal: [40 CFR 1508.9(b)]:

Pamlico Grove Apartments will provide affordable housing options for low-and middle-income families in Grantsboro and the Pamlico County community. More affordable housing options are needed to address the shortage in inventory exacerbated by the effects of the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). The availability of affordable housing to lower income families was reduced by these storm events, which disproportionately affected older, more affordable housing stock, leaving it uninhabitable. Additionally, the area was already experiencing a housing supply shortage before Hurricane Florence.

Homes were destroyed throughout the area resulting in many local residents being displaced. Pamlico County and the Pamlico County Disaster Recovery Coalition worked on goals, with the County adopting a Resiliency and Disaster Recovery Plan. Together, the community renovated or replaced 260 homes throughout the County with additional homes seeking assistance. These proposed 48 rental units will help address the need for more units and the void of workforce housing in the County. This affordable housing development will provide an option for those who fall through the cracks and cannot find adequate rental housing or afford to purchase a single-family home. This includes County government employees, teachers, senior citizens, and other community members who might qualify for this housing. Many times new teachers are unable to find housing in the County and have to be placed at a local camp for accommodations during the off season (**Attachment 17**). In addition, providing families and seniors with affordable housing options will help to provide some economic resiliency and stability to the community.

Existing Conditions and Trends [24 CFR 58.40(a)]:

The Subject Property consists of an active agricultural field with small frontage along NC 55 Highway (*see* **Attachment 1A:** Site Visit Photographs). During the site visit on May 23, 2024, the Subject Property was being used for agricultural purposes and appeared recently planted with soybeans. There are no structures present. The Subject Property has been used for agricultural purposes since at least 1950 (**Attachment 7**). From 1950 until the late 1970s, a railroad easement was located along the southern boundary of the Subject Property parallel to NC 55 Highway. This narrow strip of land is now part of the Subject Property and the railroad tracks have been removed. In the late 2000s, NC 55 Highway was widened and part of the former railroad easement was acquired by the NC Department of Transportation (NC DOT). The Subject Property is currently zoned as Mixed Use (MU) District (**Attachment 17**).

The Subject Property is situated in close proximity to many retail and grocery stores, restaurants, schools, Pamlico Community College, and parks, and located on the main transportation corridor for easy commuting options in and around the area. The surrounding area has been primarily used for agricultural purposes since around 1950 except to the north, which was forested until 1964, when it was cleared and used as an agricultural field (**Attachment 7**). The Subject Property is bound primarily by agricultural and residential land to the north and east; commercial development to the west including Dollar General, Walmart Supercenter, a proposed urgent care, Pamlico Child Development Center, State Employee's Credit Union, Subway, O'Reilly Auto Parts, PR Nails, Jayden Beef Fried Sausages Dogs, and Pamlico Christian Academy; and commercial development to the south past NC 55 Highway then McDonald's, Food Lion, Great Wall Chinese Restaurant, Realo Drugs, and Pamlico Gifts. The Subject Property is located in the Town of Grantsboro within easy walking distance to stores and restaurants. Alternatively, the Craven Area Rural Transit System (CARTS) can provide transportation for residents from the development to regional amenities and services.

Funding Information

Grant Number	HUD Program	Funding Amount
B-18-DP-37-0001 and B-19-DT-37-0001	CDBG-MIT	$7,088,212.00

Estimated Total HUD Funded Amount: $7,088,212.00

Non-HUD Funding Source: Federal 4% LIHTC
Non-HUD Funding Amount: $4,656,848.00
Non-HUD Funding Source: Churchill Stateside Group Private Tax-Exempt Loan (PTEL)
Non-HUD Funding Amount: $953,794.00

Estimated Total Non-HUD Funded Amount: $5,610,642.00

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]**:** $12,698,854.00

Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities:

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 and 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes ☐ No ☒	Based on guidance provided by HUD Fact Sheet #D1, the National Plan of Integrated Airport Systems (NPIAS) was reviewed for civilian commercial airports located near the Subject Property. The Subject Property is not located within 2,500 feet of a civilian, commercial service airport or 15,000 feet of a military airfield. The proposed project is in compliance with this section. **Attachment 2**: NEPAssist Airports Maps with 2,500-foot and 15,000-foot Buffers.
Coastal Barrier Resources Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes ☐ No ☒	Based on the U.S. Fish and Wildlife Service (USFWS) Coastal Barrier Resources System (CBRS) Map, the Subject Property is not located in or immediately adjacent (within 150 feet) to a CBRS Unit or Otherwise Protected Area (OPA). Therefore, this proposed project is in compliance with the Coastal Barrier Resources Act. **Attachment 3**: USFWS CBRS Map and Certification.
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes ☐ No ☒	Based on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel Number 3720654000K dated 06/19/2020, the Subject Property is located in Zone X (Area of Minimal Flood Hazard). The Subject Property is not located in a Special Flood Hazard Area (SFHA) or FEMA-designated regulatory floodway. There are no Preliminary

		FIRMs (PFIRMs) available at the FEMA Flood Map Service Center. Therefore, flood insurance is not required for the proposed project. While flood insurance is not mandatory for this project, HUD strongly recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The proposed project is in compliance with flood insurance requirements. **Attachment 4**: FEMA FIRMs.
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5		
Clean Air Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Yes ☐ No ☒	According to the NC Nonattainment/ Maintenance Status for Each County by Year for All Criteria Pollutants (EPA Green Book), the Subject Property is located in a county in attainment status for all criteria pollutants. The construction and operation of the facility is exempted from NC State air quality permit requirements under 15A NCAC 02Q.0102(d) since emissions will be below the established thresholds. Thus, the proposed project's emissions are automatically considered de minimis (40 CFR § 93.153(c)(2)) and the proposed project is considered compliant with the State Implementation Plan. The proposed project would not exceed de minimis emissions levels for federal general conformity purposes (40 CFR § 93.153(c)(2)). The proposed project involves new construction of a multifamily residential complex with amenities. The proposed project will not generate significant levels of vehicular traffic. Construction-related activities (land clearing, grading) can cause short-term exposures to sensitive receptors from particulate matter (PM 10) such as fugitive dust and emissions from construction equipment. Mitigation measures for dust control will be implemented to reduce potential impacts to air quality during construction. The proposed project will conform to NC Air Quality Management regulations during and following construction. The contractor will use Best Management Practices (BMPs) to

		reduce fugitive dust generation and diesel emissions. BMPs can include wetting the grading site during dry conditions; maintaining vegetative cover as much as possible around cleared areas; a water truck to stabilize potential dust during high traffic times or high wind days on heavily travelled roads and storage areas; and operating construction vehicles and machinery at reduced speeds to reduce soil disturbance and fugitive dust potential. BMPs to mitigate the generation of emissions during construction include limiting the use of vehicles and other machinery to construction hours only and removal once construction is completed. The operation of the proposed project following the completion of construction activities will not significantly increase emissions. Any air quality impacts would be short-term and localized during construction, and no significant adverse impacts to air quality are anticipated. Therefore, there will be no significant impact to air quality from the proposed project. Thus, the proposed project is in compliance with this section. **Attachment 5:** North Carolina Nonattainment/ Maintenance Status for Each County by Year for All Criteria Pollutants. *See also, Recent Updates: Federal Register Notices Published or Effective After August 31, 2025 | Green Book | US EPA online.*
Coastal Zone Management Coastal Zone Management Act, sections 307(c) & (d)	Yes ☐ No ☒	The proposed project involves new construction and is located in a coastal zone, but it has been determined to be consistent with the State coastal management program according to the NC Division of Coastal Management (NC DCM). On September 27, 2024, Pyramid submitted the proposed project's consistency determination request to NC DCM. On December 2, 2024, NC DCM reviewed the proposed project information submitted pursuant to the management objectives and enforceable policies of Subchapters 7H and 7M of Chapter 7 in Title 15A of the North Carolina Administrative Code and concurred that the proposed activity is "consistent with North Carolina's approved coastal zone management program" (**Attachment 6**). NC DCM's correspondence and email determination are

		attached. The proposed project is in compliance with the Coastal Zone Management Act. **Attachment 6**: NC DCM Correspondence, Submission Package, and NC DCM's Counties Map.
Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)	Yes ☒ No ☐	The Subject Property is not on a list of Superfund National Priorities or Comprehensive Environmental Response, Compensation, and Lability Act (CERCLA) List, or equivalent State list (**Attachment 7**). The Phase I Environmental Site Assessment (ESA) revealed no evidence of recognized environmental conditions (RECs), controlled RECs (CRECs), or historical RECs (HRECs) in connection with the Subject Property (**Attachment 7**). The NC DEQ Division of Waste Management (DWM) Site Locator Tool did not identify any active or inactive solid waste facilities or pre-regulatory landfills within 3,000 feet of the Subject Property. There are no buildings or structures present on the Subject Property. According to the NC DEQ Underground Storage Tank (UST) Section, there are no reported petroleum releases at the Subject Property (**Attachment 26**). The Washington Regional Office (WaRO) UST Section recommends removal of any abandoned or out-of-use petroleum USTs or petroleum above ground storage tanks (ASTs) within the project area. The UST Section should be contacted regarding use of any proposed or onsite petroleum USTs or ASTs. Any petroleum USTs or ASTs must be installed and maintained in accordance with applicable local, state, and federal regulations. Any soils excavated during demolition or construction that show evidence of petroleum contamination, such as stained soil, odors, or free product must be reported immediately to the local Fire Marshall and WaRo UST Section. (*See* **Attachment 26**). According to NEPAssist and the NC DEQ DWM Superfund Section, there are no Brownfields, Superfund or Toxic Release Inventory (TRI) sites located within a one-mile radius of the Subject Property (**Attachments 7** and **26**). According to

		NEPAssist there are three Hazardous Waste (RCRA) facilities located within a one-mile radius of the Subject Property. The *CVS Pharmacy #3987* located at 11560 NC 55 Hwy is shown as an inactive facility with no violations identified. The *Walmart Supercenter #7238* located at 11233 B NC 55 Hwy is an active Very Small Quantity Generator (VSQG) with no violations identified. The *CVS Pharmacy #3987* located at 10775 NC 55 Hwy is an active VSQG with no violations identified. Due to the facility types, regulatory status, and distance, these sites do not pose a hazard that could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property. According to NEPAssist, there is one NPDES Water Discharger site located within a one-mile radius of the Subject Property, *Redfish Seafood Market*, located at 11146 NC 55 Hwy East. According to EPA records, this facility handles fresh or frozen prepared fish with a Clean Water Act (CWA) non-major general permit and no violations identified. Due to the facility type, regulatory status, and distance, this site does not pose a hazard that could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property. According to NEPAssist, there is one Air Emissions site located within a one-mile radius of the Subject Property. The *Chandler Concrete Grantsboro Plant 904* located at 622 New Ditch Road which is a Ready-Mix Concrete Manufacturing permitted facility with Minor Emissions. Due to the facility type, regulatory status, and distance, this site does not pose a hazard that could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property. According to the NETROnline Report, there is one State Permitted Storage Tank Facility located within one mile of the Subject Property. *AAA Convenience #3* is only listed as a State Permitted Facility with no records in EPA or NC DEQ DWM Databases. According to the NETROnline Report, there is one State and Tribal Leaking Storage Tank located within one mile of the Subject Property. *E.J. Pope & Son/Handy Mart #11* at 11944 NC 55 Hwy East is located

		approximately 0.26 mile from the Subject Property. According to NC DEQ records, a gasoline leak into groundwater occurred or was detected on April 22, 1993 and a *No Further Action* determination was made on March 24, 2011 (**Attachment 7**). The incident was classified as Low Risk and closed with residual impact to groundwater and six USTs were closed. A Notice of Residual Petroleum was recorded with the location and land use restrictions because the contaminated groundwater is above the level of Title 15A NCAC 2L.0202 standards. According to the NC DEQ DWM Site Locator Tool, there are four Land Use Restriction and/or Notice sites located within one mile of the Subject Property. The *E.J. Pope & Son/Handy Mart #11* site is discussed above. The *Grantsboro Service Station* at 10775 Hwy 55 and 306 was determined to be *No Further Action* on May 12, 2008 (**Attachment 7**). The incident was classified as Low Risk and closed with residual impact to soil and groundwater. The petroleum contaminated groundwater exceeds Title 15A NCAC 2L.0202 standards but there are no active water supply wells within 1,000 feet of the source area which is supplied with County water. Soil contamination does not exceed the residential maximum soil contaminant concentrations (MSCCs). *Trade Mart #1836* at 10816 NC Hwy 55 was determined to be *No Further Action* on September 11, 2011 (**Attachment 7**). The incident was classified as Low Risk and closed with residual impact to soil and groundwater. A Notice of Residual Petroleum was recorded with the location and land use restrictions because the contaminated groundwater is low risk but exceeds Title 15A NCAC 2L.0202 standards and soil contamination exceeds the residential MSCCs. The *Bakers Texaco* at NC Hwy 306 was determined to be *No Further Action* on May 26, 2009 (**Attachment 7**). The incident was classified as Low Risk and closed with residual impact to groundwater. A Notice of Residual Petroleum was recorded with the location and land use restrictions because the contaminated groundwater is low risk but exceeds Title 15A NCAC 2L.0202 standards. Due to the contamination types, regulatory status, distance, and project's use of a municipal water supply, these four sites do not pose a hazard that could

		affect the health and safety of occupants or conflict with the intended utilization of the Subject Property. Currently, there is insufficient radon testing data available for Pamlico County. The Developer has decided to incorporate a radon venting system into the proposed project's designs for construction. After construction is completed, radon testing will be performed using a HUD-approved method such as ANSI/AARST standards or Do-It-Yourself (DIY) kits, preferably devices approved by the National Radon Proficiency Program (NRPP), National Radon Safety Board (NRSB), or a local authority. If the radon levels are determined to be *under* 4 pCi/L, then no further action is required. All radon test results must be submitted to NCORR. If the radon levels are determined to be *at or above* 4 pCi/L, then a radon mitigation plan must be documented, implemented, and submitted to NCORR. The mitigation plan must: identify the radon level; consider the risk to occupant's health; describe the radon reduction system that will be installed; establish an ongoing maintenance plan (to ensure the system is operating as intended); establish a reasonable timeframe for implementation; and require post-installation testing (by a licensed radon professional, where feasible). NCORR's Environmental Review Record (ERR) must be updated with the radon testing results and any required mitigation when complete. HUD strongly recommends that buildings be tested prior to occupancy. Documentation to submit to NCORR may include ANSI/AARST testing results, mitigation reports and/or plans, emails of test results from DIY test kits, etc. The HUD Radon Policy does not preempt or override any existing federal, State, or local requirements regarding residential radon testing and mitigation that may be more strict or comprehensive than the policy notice. Based upon the site inspection, Phase I ESA, and review of available environmental and historical records and reports for the Subject Property and surrounding area, there is potential radon that could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property without proper mitigation. With

		the proper mitigation measures and protocols discussed above, the Subject Property will be unlikely to contain hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property. The proposed project is in compliance with contamination and toxic substances requirements. **Attachment 7:** NEPAssist EPA Facilities Reports with 1-mile and 0.5-mile Radius Buffers; NETROnline Environmental Radius Report; NC DEQ DWM Site Locator Reports with 1-mile, 0.5-mile and 3,000-foot Radius Buffers; Facility Reports; and Phase 1 ESA.
Endangered Species Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402	Yes ☐ No ☒	According to the U.S. Fish and Wildlife Service's (USFWS) Information for Planning and Consultation (IPaC) Official Species List, there are a total of ten proposed, threatened, and endangered species identified for the proposed action area including the *Northern Long-Eared Bat* (Endangered), *Tricolored Bat* (Proposed Endangered), *Eastern Black Rail* (Threatened), *Red-cockaded Woodpecker* (Threatened), *Rufa Red Knot* (Threatened), *American Alligator* (Threatened), *Green Sea Turtle* (Threatened), *Kemp's Ridley Sea Turtle* (Endangered), *Monarch Butterfly* (Proposed Threatened), and *Rough-leaved Loosestrife* (Endangered). The NC NHP database query report identified no element occurrences within a one-mile radius of the Subject Property. There are no USFWS or NMFS critical habitats identified on or near the Subject Property. Also, the NC NHP database query report identified no records for rare species, important natural communities, natural areas, and/ or conservation/ managed areas within the proposed project boundary. There are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. It is anticipated that only temporary impacts might occur during construction from noise. There will be no tree clearing performed for the proposed project.

		Pyramid did not observe any of the above-listed species during the site visit. In addition, the Subject Property does not contain suitable habitat for these species. The Subject Property consists of an active agricultural field without trees, thus, there will be no tree removal (**Attachment 1A**). There are no structures or culverts on or near the Subject Property that will be impacted through the proposed project. The *USFWS Determination Key* was used to make a "**may affect**" determination for the proposed *Tricolored Bat* and "**not likely to adversely affect**" (NLAA) for the *NLEB*. On April 29, 2025, the proposed project information was submitted to USFWS and the **Service concurred with a** "**may affect, not likely to adversely affect**" **determination for the proposed Tricolored Bat**. Due to the lack of suitable habitat on and near the Subject Property, a determination of "**no effect**" was made for the remaining identified species. The 10-step Project Review Package was prepared and submitted to the USFWS Raleigh Ecological Services Field Office (FO) on July 2, 2025 for their records. The proposed project review resulted in "**no effect**" determinations for listed species and/or proposed/designated critical habitat, **"may affect, not likely to adversely affect"** determinations for the NLEB and proposed Tricolored Bat, and a "**no Eagle Act permit required**" determination for eagles. USFWS has not contacted NCORR for additional information. **The Subrecipient will update this determination annually for multi-year activities**. **Attachment 8:** NCORR and USFWS Correspondence and USFWS Raleigh FO 10-Step Project Review Package.
Explosive and Flammable Hazards 24 CFR Part 51 Subpart C	Yes ☐ No ☒	The proposed project does not involve the development of a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries). A site visit identified one 232,00-gallon above ground storage tank (AST) located approximately 450 feet from the Subject Property. Since this tank contains water for fire suppression purposes at the Walmart Supercenter, it is not considered a thermal or explosive hazard.

		Based on an aerial map review, one 10,000-gallon propane tank was identified at the Grantsbrook Nursing Center. (*See* **Attachment 9**.) The Thermal and Explosive Hazards Worksheet and one-mile radius aerial map was sent to the Fire Marshal for review. On August 29, 2024, Fire Marshal Chris Murray responded that the only other AST located within a one-mile radius is a 100,000-gallon water tank at 22 Magnolia Way used for fire suppression similar to the one at Walmart. The Town of Grantsboro Zoning Administrator Ray Lewis stated that he is unaware of any planned ASTs located within a one-mile radius of the Subject Property (**Attachment 9**). A Thermal and Explosive Hazards Worksheet was completed for the only explosive hazard located within a one-mile radius of the Subject Property identified at the Grantsbrook Nursing Center. The HUD Acceptable Separation Distance (ASD) Electronic Assessment Tool was used to calculate this AST's ASDs resulting in a blast over pressure (BOP) of 469 feet, thermal radiation for people (PPU) of 722 feet, and thermal radiation for buildings (BPU) of 146 feet. The Subject Property is located an Acceptable Separation Distance, approximately 3,500 feet away, from this 10,000-gallon propane AST. Thus, no further action is required. The proposed project is in compliance with this section. **Attachment 9:** Signed HUD Thermal and Explosive Hazards Worksheet, Topographic Map, Aerial Map with 1-mile Radius, Fire Marshal and Zoning Administrator Correspondence on Planned and Existing ASTs, and HUD ASD Assessment Tool Results.
Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658	Yes ☐ No ☒	The proposed project includes activities that could potentially convert agricultural land to a non-agricultural use. Thus, the Subject Property was reviewed in accordance with the Farmland Protection Policy Act (FPPA) to determine the potential presence of protected farmlands. According to the TIGERweb Map, the Subject Property is not located within an "Urbanized Area." According to the USDA Natural Resources Conservation Service (NRCS) Web

		Soil Survey, the soils on the Subject Property consist primarily of Stockade loamy fine sand (Sk) and a small portion of Fork loamy fine sand (Fo), which are both Prime farmland, if drained. The NC Department of Agriculture and Consumer Services comment noted that the proposed project "has the potential to negatively impact agricultural, environmental and economic balance in the area of the development project. Development of all types continues to threaten two of the state's most valuable natural resources, i.e. productive farmland and forestland." The Department also states "[w]e encourage conservation of highly productive soils for agricultural use and recommend locating these housing developments on less productive sites on the associates tract if possible." (*See* **Attachment 26**.) In accordance with the FPPA, particularly sections 1504(b) and 1541 and 7 CFR Part 658, the USDA AD-1006 Farmland Conversion Impact Rating Form and proposed project information were submitted to the USDA NRCS for review. On September 19, 2024, Mr. Ryan Janway, USDA Natural Resource Specialist, responded in a letter that the "area in question **does include** land classified as Prime Farmland. In accordance with the Code of Federal Regulations 7 CFR 658, Farmland Protection Policy Act, the AD-1006 was initiated. NRCS has completed Parts II, IV, V of the form, and returned for completion by the requesting agency." NCORR completed the AD-1006 Form. The USDA AD-1006 Farmland Conversion Impact Rating Form was submitted to USDA NRCS for their records using the 25.3 original parcel acreage. *(The Subject Property will be approximately 6 acres after subdivision.)* The completed proposed project's USDA AD-1006 Farmland Conversion Impact Rating Form used the land evaluation and site assessment (LESA) criteria to establish a **Relative Value of 85.34 out of 100 points, Total Site Assessment Points of 0, and a combined Total Points of 85.34**. According to the FPPA Manual Subpart B Program Activities and Requirements, 523.33 Site Selection and Alternatives (A) [f]or site-specific projects, **if the total of points according**

		to the LESA criteria is less than 160, no other alternatives need be considered (emphasis added). According to FPPA, 7 CFR 658.2 Definitions "'Farmland' does not include land already in or committed to urban development or water storage….Farmland 'committed to urban development or water storage' includes all such land that receives a combined score of 160 points or less from the land evaluation and site assessment criteria." Under **Section 523.10(B) Lands Not Subject to Provisions of FPPA**, [t]he following lands are not covered by the act: **(1) Lands that receive a combined score of less than 160 points from the LESA criteria** (emphasis added). The Subject Property has been determined to be exempt from the FPPA. Thus, no further review is required. The proposed project is in compliance with this section. **Attachment 10:** Completed USDA AD-1006 Farmland Conversion Impact Rating Form, USDA Correspondence, and USDA NRCS Web Soil Survey.
Floodplain Management Executive Order 11988, particularly section 2(a); 24 CFR Part 55	Yes ☐ No ☒	According to FEMA FIRM Panel Number 3720654000K effective 06/19/2020, the Subject Property is located wholly within Zone X (Area of Minimal Flood Hazard). The Subject Property is not located in a SFHA or FEMA-designated regulatory floodway. There are no PFIRMs available at the FEMA Flood Map Service Center. As of June 24, 2024, HUD's Federal Flood Risk Management Standard (FFRMS) compliance is required for new projects reviewed under the updated 24 CFR Part 55. According to the effective FEMA FIRM with mapped 500-year floodplain, the Subject Property is located in Zone X. The Subject Property has an estimated conservative elevation of 16 feet while the closest, highest base flood elevation (BFE) is 9 feet. Therefore, the Subject Property is not located in the coastal or riverine FFRMS floodplain. The completed FFRMS Floodplain Determination Worksheet is included in **Attachment 11**. Since the Subject Property is located in Zone X and outside of the FFRMS floodplain, the proposed project is in compliance with this section. Further compliance steps under 24 CFR

		Part 55 and Executive Order (EO) 11988 are not required. **Attachment 11:** FEMA FIRMs and FFRMS Floodplain Determination Worksheet.
Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	Yes ☐ No ☒	The Subject Property consists of an active agricultural field with small frontage along NC 55 Highway (*see* **Attachment 1A:** Site Visit Photographs). A review of the Subject Property in the National Register of Historic Places (NRHP) and North Carolina State Historic Preservation Office's (SHPO) HPOWEB and site visit identified no publicly recorded historic properties, locally designated or listed or eligible for inclusion in the State or National Register of Historic Places, located on or adjacent to the Subject Property. The NC SHPO was consulted for a concurrence that the proposed project would result in "No Historic Properties Affected" pursuant to 36 CFR 800.4(d)(1). NCORR submitted the proposed project to the NC SHPO via email to the State Environmental Clearinghouse on July 11, 2025. The NC SHPO responded in a letter dated August 5, 2025 stating "[w]e have conducted a review of the project and are aware of no historic resources which would be affected by the project. Therefore, we have no comment on the project as proposed." According to the HUD Tribal Directory Assessment Tool (TDAT), the Catawba Indian Nation is the only federally-recognized Tribe with interests in Pamlico County, North Carolina. NCORR sent Section 106 review packages to the Catawba Indian Nation's Chief and Tribal Historic Preservation Office (THPO) on July 11, 2025. The Catawba Indian Nation's THPO responded on August 8, 2025 that the "Catawba have no immediate concerns with regard to traditional cultural properties, sacred sites or Native American archaeological sites within the boundaries of the proposed project areas. **However, the Catawba are to be notified if Native American artifacts and/ or human remains are located during the ground disturbance phase of this project.**" The

		proposed project is in compliance with this section. **Attachment 12:** SHPO Response; NCORR SHPO Submission Package; HUD TDAT Results; Catawba Indian Nation THPO Response; and NCORR Catawba Indian Nation Chief and THPO Section 106 Review Packages.
Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes ☐ No ☒	The proposed project does not involve siting a noise generating facility. The proposed project involves new residential construction, so a preliminary screening was completed to identify potential noise generators in the vicinity (1,000 feet from a major road, 3,000 feet from a railroad, and 15 miles from an airport). According to the NC DOT Average Annual Daily Traffic (AADT) map, there is one major road with AADT data available, NC 55 Hwy, located within 1,000 feet of the Subject Property. There are no railroad tracks located within 3,000 feet of the Subject Property. There is one airport, Coastal Carolina Regional (EWN) Airport, located within 15 miles of the Subject Property. (*See* **Attachment 13**.) A HUD Noise Assessment was completed in accordance with HUD's Noise Assessment Guidelines to quantify the noise exposure at the Subject Property (**Attachment 13**). The HUD Day/Night Noise Level (DNL) Assessment was completed using NC DOT Current (2023) and Projected 2045 (20-year) AADT data for "major roads" located within 1,000 feet of the Subject Property (**Attachment 13**). Per the HUD Airport Noise Worksheet, the Coastal Carolina Regional (EWN) Airport is a small airport and it is assumed that the noise attributed to the airplanes will not extend beyond the boundaries of the airport (**Attachment 13**). The Combined DNLs for all NALs are within the HUD **Acceptable** noise level range (65 dB or less) for Current (2023) and Projected 2045 (20-year). The Combined DNLs for **NAL 1** were **61 dB** for both Current (2023) and Projected 2045. The Combined DNLs for **NAL 2** were **63 dB** for both Current (2023) and Projected 2045. No further action is required.

		The proposed project activities are not expected to generate excessive noise during the short-term construction work nor long-term operation. Short-term construction work will adhere to local noise control standards/regulations. Construction noise will be limited to daytime hours, Monday through Friday, except in emergency situations. Construction equipment will be required to meet local sound control requirements. The proposed project is in compliance with this section. **Attachment 13:** HUD Noise Assessment.
Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes ☐ No ☒	There are no Sole Source Aquifers located in the State of North Carolina according to the EPA. The proposed project is in compliance with this section. **Attachment 14:** EPA Sole Source Aquifer Map.
Wetlands Protection Executive Order 11990, particularly sections 2 and 5	Yes ☐ No ☒	Based on the USFWS National Wetland Inventory (NWI) Map, there are no wetlands, including HUD-defined non-jurisdictional wetlands under 24 CFR 55.2(b)(13), located on the Subject Property. During a site visit, a stormwater drainage ditch was identified along the southern parcel boundary that runs parallel to NC 55 Highway (**Attachment 1A**). Additionally, two agricultural drainage ditches are located on the central portion of the site. Pilot conducted a wetland delineation to determine if the drainage ditch meets the three wetland characteristics (soils, vegetation and hydrology) under the 1987 Corps of Engineers Wetlands Delineation Manual and Regional Supplements. Pilot determined that the "drainage ditches do not exhibit indicators of an ordinary high water mark and contain herbaceous vegetation within the ditch bottoms. Based on our observations, the drainage ditches were excavated in high ground and would not be considered open waters or streams" (**Attachment 15**). According to the Wetland Delineation Report, "[n]either streams, open waters nor wetlands are located on the site. Non-jurisdictional or non-regulated wetlands were not identified during the stream and wetland delineation. Pilot completed the attached USACE Wetland Determination Data Form to supplement the delineation." (*See* **Attachment 15**.) According to the NC DEQ DWR comment, "[n]o

		wetlands nor streams appear nor are they reported to exist within the Project Description on site" (**Attachment 26**). Since there are no onsite or off-site wetlands identified that would be directly or indirectly impacted by the proposed project, no additional review is required. According to the NC DEQ comment, an Erosion and Sedimentation Control (E&SC) Plan is required for more than one acre of disturbance (**Attachment 26**). The E&SC Plan must be filed with and approved by the applicable Regional Office (Land Quality Section) at least 30 days before beginning activity. A NPDES Construction Stormwater permit (NCG010000) is usually issued when design features meet minimum requirements. The proposed project will likely also have a Stormwater Pollution Prevention Plan (SWPPP). Further, the proposed project will comply with 15A NCAC 2H 1000 State Stormwater Permitting Programs that regulate site development and post-construction stormwater runoff control. According to NC DEQ, areas subject to these permit programs include all 20 coastal counties, and various other counties and watersheds throughout the State. BMPs for erosion and sedimentation control such as silt fencing will be utilized during construction to prevent off-site sedimentation impacts and native plants used in landscaping and site restoration. Thus, the proposed project will have no impacts to wetlands during construction. The proposed project activities will be completed in conformance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies. The proposed project is in compliance with this section. **Attachment 15:** USFWS National Wetlands Inventory Map and Wetland Delineation Report. *See* **Attachment 1A**: Site Visit Photographs and **Attachment 26:** State Environmental Clearinghouse Comments.

Wild and Scenic Rivers Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes ☐ No ☒	The proposed project will not affect a designated, listed or study Wild and Scenic River in the Nationwide Rivers Inventory (NRI) or National Wild and Scenic River System (WSR) river segment. According to the attached NRI and WSR Map, the Subject Property is not located within 0.25-mile of a wild and scenic river. The proposed project does not include a water resources project or construction that will affect the free-flowing characteristics or the scenic or natural values of a listed or study NRI or Wild and Scenic River. No new construction will occur in wetlands or water resources including riverbanks or riverbeds under the proposed project (**Attachment 15**). In addition, the proposed project will incorporate BMPs such as using native plants for site restoration and silt fencing during construction to prevent off-site sedimentation impacts. The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies. The proposed project is in compliance with this section. **Attachment 16:** NEPAssist Maps of DOI NPS Nationwide Rivers Inventory and National Wild and Scenic Rivers System Showing 0.25-mile Buffer from the Subject Property. *See* **Attachment 15:** Wetland Delineation Report.

Environmental Assessment Factors [24 CFR 58.40]**:**

Recorded below is the qualitative and quantitative significance of the effects of the proposal on the character, features and resources of the project area. Each factor has been evaluated and documented, as appropriate and in proportion to its relevance to the proposed action. Verifiable source documentation has been provided and described in support of each determination, as appropriate. Credible, traceable and supportive source documentation for each authority has been provided. Where applicable, the necessary reviews or consultations have been completed, and applicable permits of approvals have been obtained or noted. Citations, dates/names/titles of contacts, and page references are clear. Additional documentation is attached, as appropriate. **All conditions, attenuation or mitigation measures have been clearly identified.**

Impact Codes: Use an impact code from the following list to make the determination of impact for each factor.
(1) Minor beneficial impact
(2) No impact anticipated
(3) Minor Adverse Impact – May require mitigation
(4) Significant or potentially significant impact requiring avoidance or modification which may require an Environmental Impact Statement

Environmental Assessment Factor	Impact Code	Impact Evaluation
LAND DEVELOPMENT		
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	2	According to the Pamlico County Joint CAMA Land Use Plan (LUP) in Section 6.1.2.3, the "county will support efforts to provide well-designed, affordable housing for families that wish to live in Pamlico County and work in the surrounding area" (pg. 66). The CAMA LUP also noted that "[d]uplexes and multifamily units make up a very small percentage of the housing stock" (pg. 16). "According to the National Housing Preservation Database, Pamlico County has 118 affordable housing units. Most of the affordable housing is located within Bayboro (68), 24 units in Alliance, 20 in unincorporated areas, and 6 in Grantsboro" (Hurricane Matthew Resilient Redevelopment Plan, dated May 2017, pg. 2-7). According to the Hurricane Matthew Resilient Redevelopment Plan (pg. 4-6), the "County has a significant problem of abandoned and blighted housing in many low-to-moderate income areas. Severe flooding from hurricanes, including Irene and Matthew, has led to various properties throughout the county being abandoned by the owners and subsequently condemned. Acquiring damaged homes will be useful to redevelop the sites and / or convert them to open space and / or new resilient housing sites, and is an effective mitigation measure because it significantly reduces future risks, protects the local tax base by allowing the County to reuse / redevelop the land for future residents."

		On June 26, 2025, Town of Grantsboro Zoning Administrator Mr. Ray Lewis noted that the Subject Property is zoned as Mixed Use (MU) which permits the proposed use of multifamily housing (**Attachment 17**). The Grantsboro Town Council voted to approve the zoning change from Commercial (CM) to Mixed Use (MU) for the Subject Property on May 3, 2022 (**Attachment 17**). The Town of Grantsboro has also held several public meetings over the years, expressed support for the proposed project, approved the zoning change, and adopted a resolution on August 17, 2023 in support of the development (**Attachment 17**). According to the August 17, 2023 Town Council meeting minutes, "[m]ulti-family housing is in accordance with the Town's land use plan." Pamlico County has held several public meetings over the years, expressed support for this proposed project, directed staff to support this funding application, and adopted a resolution on August 21, 2023 in support of the development (**Attachment 17**). The County has worked with the development team in negotiating the development agreement and signed on in support of the project. Also, there have been numerous letters of support from local residents, businesses, and the Chamber of Commerce (**Attachment 17**). This proposed project will provide an opportunity to create much-needed affordable, multifamily housing units on an ideal, vacant, infill site located next to retail stores and a proposed urgent care facility. The proposed project is compatible with local land use and zoning regulations and plans. **Attachment 17:** Town Council Meeting Minutes, Town and County Resolutions, Letters of Support, Zoning Certifications, and Correspondence. *See* Pamlico County Joint CAMA LUP dated November 2004 and Hurricane Matthew Resilient Redevelopment Plan dated May 2017.
Soil Suitability/ Slope/ Erosion/ Drainage/ Storm Water Runoff	2	The Subject Property consists primarily of Stockade loamy fine sand (Sk) and a small portion of Fork loamy fine sand (Fo). According to the USDA NRCS Web Soil Survey, Sk soil is 0 to 1 percent slope and very poorly drained with a very high runoff class. Fo soil is 0 to 2 percent slope and somewhat poorly drained with a very high runoff class (**Attachment 10**). There is a drainage ditch located along the southern parcel boundary that runs parallel to NC 55 Highway (**Attachment 1A**) and two agricultural drainage ditches located on the central portion of the site (**Attachment 15**). Based on the site plans, the Subject Property will be leveled by grading and excavation of onsite soils and, when necessary, the importation of fill material. ***Any fill material must come from an approved source, and applicable NC regulations on erosion control permit might apply. The soils will be confirmed to be "clean" fill and that it meets project requirements prior to importing the material. The proposed project will be designed***

		in a way to balance the grading and not require as much off-site material, if possible. Any soil removed from the site will be quantified and only exported to an approved site per NC requirements. According to the NC DEQ comment, an E&SC Plan is required for more than one acre of disturbance (**Attachment 26**). The E&SC Plan must be filed with and approved by the applicable Regional Office (Land Quality Section) at least 30 days before beginning activity. A NPDES Construction Stormwater permit (NCG010000) is usually issued when design features meet minimum requirements. The proposed project will likely also have a SWPPP. Further, the proposed project will comply with 15A NCAC 2H 1000 State Stormwater Permitting Programs that regulate site development and post-construction stormwater runoff control. According to NC DEQ, areas subject to these permit programs include all 20 coastal counties, and various other counties and watersheds throughout the State (**Attachment 26**). BMPs for erosion and sedimentation control such as silt fencing will be utilized during construction to prevent off-site sedimentation impacts and native plants used in landscaping and site restoration. The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies. Therefore, the proposed project is not expected to adversely impact Soil Suitability/ Slope/ Erosion/ Drainage/ Stormwater Runoff at the Subject Property. *See* **Attachment 1A:** Site Visit Photographs, **Attachment 10:** USDA NRCS Web Soil Survey, and **Attachment 26:** State Environmental Clearinghouse Comments.
Hazards and Nuisances including Site Safety and Noise	2	Based upon the site inspection, Phase I ESA, and review of available environmental and historical records and reports for the Subject Property and surrounding area, there is a potential radon hazard that could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property. With the proper mitigation measures and protocols, the Subject Property will be unlikely to contain hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property. (*See* Contamination and Toxic Substances section.) Site development will temporarily increase man-made hazards and noise during construction. In order to mitigate hazards during construction, fencing will be erected around the site to secure the area and keep the general public from the physical

		hazards. Designated entrance and exit points will be used in order to control traffic and allow safe access to public roads. Construction-related activities (land clearing, grading) can cause short-term exposures to sensitive receptors from particulate matter (PM 10) such as fugitive dust and emissions from construction equipment. Mitigation measures for dust control will be implemented to reduce potential impacts to air quality during construction. The proposed project will conform to NC Air Quality Management regulations during and following construction. The contractor will use BMPs to reduce fugitive dust generation and diesel emissions. BMPs can include wetting the grading site during dry conditions; maintaining vegetative cover as much as possible around cleared areas; a water truck to stabilize potential dust during high traffic times or high wind days on heavily-travelled access roads and storage areas; and construction vehicles and machinery operating at reduced speeds to reduce soil disturbance and fugitive dust potential. BMPs to mitigate the generation of emissions during construction include limiting use of vehicles and other machinery to construction hours only and removal once construction is completed. (*See* Clean Air Act section.) A HUD Noise Assessment completed for the proposed project resulted in combined DNLs for all NALs within the HUD Acceptable noise level range (65 dB or less) for Current (2023) and Projected 2045 traffic projections. No mitigation is required. Construction noise will be limited to daytime hours, Monday through Friday, except in emergency situations. Construction equipment will be required to meet local sound control requirements. (*See* Noise Abatement and Control section.) The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. The proposed project is not expected to generate any long-term adverse hazards, nuisances or noise impacts. *See* **Attachment 7:** Contamination and Toxic Substances Documentation, **Attachment 13:** HUD Noise Assessment, and **Attachment 26:** State Environmental Clearinghouse Comments.

Environmental Assessment Factor	Impact Code	Impact Evaluation
SOCIOECONOMIC		
Employment and Income Patterns	1	The proposed project will provide affordable housing to low- and middle-income families in a community lacking affordable housing options. New jobs will be created during temporary construction and long-term operations as a result of this development. The residents will provide an employee and

		customer base to local businesses. The proposed project will not adversely impact traffic during construction or operation. The proposed project's close proximity to several businesses within the community presents many potential employment opportunities for residents upon the completion of the development. The Subject Property is located within close walking distance to retail stores and restaurants, and CARTS public transportation is available to the surrounding area. Therefore, the proposed project might have a minor beneficial impact on the employment and income patterns for the area.
Demographic Character Changes, Displacement	2	The Subject Property is vacant agricultural land with no structures, so there will be no occupant displacement. Per the Phase I ESA, there were no residents, tenants, or squatters present at the time of the site reconnaissance visit (**Attachment 7**). The proposed project will not deny any population within the local community potential for growth. The proposed development of the Subject Property is compatible with the surrounding area and no demographic character changes are anticipated in connection with the development. Residents are expected to come from within the community and should not contribute to demographic character changes. The proposed project will not act as an isolation feature within the local area or community. Local institutions (churches, community centers, senior centers, etc.) will not be adversely impacted by the development. The proposed project will not significantly impact the demographics of the local community. Therefore, the proposed project is not expected to have an adverse impact on demographic character or displacement at the Subject Property or in the community.

Environmental Assessment Factor	Impact Code	Impact Evaluation
COMMUNITY FACILITIES AND SERVICES		
Educational and Cultural Facilities	2	According to a Public Education Certification, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot, the proposed project is located in the Pamlico County Public School District and will not adversely affect the schools which are not considered high risk or poor performing (**Attachment 18**). The schools that will serve the proposed project include Pamlico County Primary School (PreK–3 Grade), Fred A. Anderson Elementary School (Grades 4-5), Pamlico County Middle School (Grades 6-8), and Pamlico County High School (Grades 9-12). The Pamlico County School District is building a new middle/high school. In addition, Arapahoe Charter School, Bayboro Development Center, and Pamlico Christian Academy will serve the proposed development. The proposed project is targeting those in need of affordable housing from the region. Most occupants are expected to come from within the existing Grantsboro population, so a significant change in school enrollment is not expected. In

		addition, the increased tax base from the proposed development should provide extra funding for the community. Therefore, the proposed project is expected to have minimal impact on educational facilities. There are numerous cultural facilities and museums in the area (within 15 miles) including the Pamlico County Historical Association, Aurora Fossil Museum, New Bern Firemen's Museum, Oriental's History Museum, New Bern Academy Museum, and North Carolina History Center – Tyron Palace (**Attachment 18**). There are many places of worship available within one mile of the Subject Property such as the Motion Church, Rock of Zion Freewill Baptist Church, and Alliance Pentecostal Holiness Church. Due to the vast number of related facilities, the proposed project is expected to have minimal impacts on cultural facilities. **Attachment 18:** Public Education Certification, Educational and Cultural Facilities Maps Search Results, and Correspondence.
Commercial Facilities	1	The Subject Property is located in the Town of Grantsboro within close walking distance to grocery stores, retail stores, restaurants, gas stations, banks/ATMs, auto parts store, and pharmacies. The Subject Property is bound to the west by Dollar General, Walmart Supercenter, a proposed urgent care, Pamlico Child Development Center, State Employee's Credit Union, Subway, O'Reilly Auto Parts, PR Nails, Jayden Beef Fried Sausages Dogs, and Pamlico Christian Academy; and to the south NC 55 Highway then McDonald's, Food Lion, Great Wall Chinese Restaurant, Realo Drugs, and Pamlico Gifts. Additionally, CARTS can provide public transportation for residents from the development to regional amenities and services. The development will increase the customer base for these local businesses. Additionally, the development should increase the employee availability to the local area. Thus, the proposed project should have a minor beneficial effect on local commercial facilities. **Attachment 19:** Commercial Facilities Maps Search Results.
Health Care and Social Services	2	The Subject Property is located within close proximity to local health care and social services providers. According to a Health Services Certification, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot, the Subject Property may be served by (and located within 4 miles of) CCHC Pamlico Medical Center, Pamlico County Health Department, Rose & Rose DDS, Pamlico Family Eyecare, Olive Tree Family Counseling, Stillwaters Counseling, HOPE Clinic, Focus Therapy, Contentnea Health-Pamlico, Oriental Physical Therapy, Oriental Massage Therapy, and various health care providers (**Attachment 20**). The CVS

		and Walmart pharmacies are within walking distance of the Subject Property. According to the Zoning Administrator, there is a proposed urgent care that will be located immediately west of the Subject Property near Dollar General (**Attachment 9**). According to a Social Services Certification, dated July 17, 2025, completed by Pamlico County Department of Social Services Director, Ms. Deborah Green, adequate and appropriate social services are available and will not be adversely affected by this proposed project (**Attachment 20**). There are numerous social services providers and organizations in the area. Several community groups including the Pamlico County Disaster Recovery Coalition, Habitat for Humanity, the Chamber of Commerce, County government, Department of Social Services, the Town of Grantsboro, Pamlico County Department of Social Services, Pamlico County Senior Services, Pamlico Partnership for Children, Pamlico County Schools, Arapahoe Charter School, the HOPE Clinic, Youth Navigating Towards Opportunity, Pamlico County NAACP and others have been working together to help residents who needed housing and other assistance due to the hurricanes. It is anticipated that many residents of the proposed project will come from within the community and are potentially already served by the above-referenced health care and social services. Therefore, there should only be a negligible increase in demand for services. **Attachment 20:** Health Services Certification, Social Services Certification, Health Care and Social Services Maps Search Results, and Correspondence.
Solid Waste Disposal / Recycling	2	According to a Solid Waste Removal Certification, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot, solid waste disposal for the proposed project will not adversely affect landfill capacity. Solid waste and recycling services are available to the Subject Property through private collectors (**Attachment 21**). During the construction phase of the proposed project, wastes generated are expected to consist of primarily packaging from construction materials, and mixed municipal wastes generated daily by site workers. These materials will be disposed of in designated receptacles and transported to permitted landfills accepting these types of wastes by a licensed waste hauler. The NC DEQ DWM, Solid Waste Section (Section) stated in its comments that "it is recommended that during any land clearing, demolition, and construction, the NC Dept. of Public Safety [and Grant Recipient] and/or its contractors would make every feasible effort to minimize the generation of waste, to recycle materials for which viable markets exist, and to use recycled products and materials in the development of this project where suitable" (**Attachment 26**). Any waste generated by and of the

		projects that cannot be beneficially reused or recycled must be disposed of at a solid waste management facility permitted by the Division. **The Section strongly recommends that the NC Dept. of Public Safety require all contractors to provide proof of proper disposal for all generated waste to permitted facilities**. In addition, any open burning associated with the proposed project must be in compliance with 15A NCAC 2D.1900 (**Attachment 26**). Thus, the proposed project is unlikely to have an adverse effect on the solid waste and recycling services in the area. **Attachment 21:** Solid Waste Certification and Correspondence, and **Attachment 26:** State Environmental Clearinghouse Comments.
Waste Water / Sanitary Sewers	2	According to a Public Sewer Certification, dated July 17, 2025, completed by Mr. Eric Harper, Bay River Metropolitan Sewer District (BRMSD) Director, public sewer is currently available and adequate to serve the proposed project with a lift station required. According to Mr. Harper, an 8-inch sewer main is located 8 feet deep and approximately 15 feet from the Subject Property at NC 55 Highway. Mr. Harper noted that as of July 17, 2025 the BRMSD has capacity for the proposed project (**Attachment 22**). According to the NC DEQ comment, a Fast Track Sewer Extension Permit is required prior to construction of any sanitary sewer collection system for this project (**Attachment 26**). The Fast-Track Permitting program consists of the submittal of an application and an engineer's certification that the project meets all applicable State rules and Division Minimum Design Criteria. NC DEQ requires a permit to construct and operate sewer extensions involving gravity sewers, pump stations and force mains discharging into a sewer collection system. All applicable federal, State and local permits will be obtained for the proposed project prior to construction and activities will comply with their requirements and conditions. Therefore, the proposed project is not anticipated to have an adverse impact on waste water/ sanitary sewers and capacity onsite and in the surrounding area. **Attachment 22:** Public Sewer and Water Certifications and Correspondence and **Attachment 26:** State Environmental Clearinghouse Comments.
Water Supply	2	According to a Public Water Certification July 17, 2025, completed by Mr. Jeffery Sanders, Pamlico County Water Department Director of Field Operations, public water is currently available and adequate to serve the proposed project. According to Mr. Sanders, an 8-inch water main is located approximately 60 feet from the Subject Property at NC 55 Highway (**Attachment 22**).

		Water supply wells were not identified at the Subject Property. If any wells are discovered, then well abandonment must be completed in accordance with Title 15A Subchapter 2C.0100. According to the NC DEQ comment, plans and specifications for the construction, expansion, or alteration of a public water system must be approved by the NC DEQ DWR Public Water Supply (PWS) Section prior to the award of a contract or the initiation of construction as per 15A NCAC 18C.0300, et. seq (**Attachment 26**). In addition, all public water supply systems must comply with State and federal drinking water monitoring requirements. Further, any relocation of existing water lines will require plans to be submitted to the NC DEQ DWR PWS Section prior to construction (**Attachment 26**). All applicable federal, State and local permits will be obtained for the proposed project prior to construction and activities will comply with their requirements and conditions. Therefore, the proposed project is not anticipated to have an adverse impact on water supply quality or capacity onsite and in the surrounding area. **Attachment 22:** Public Sewer and Water Certifications and Correspondence and **Attachment 26:** State Environmental Clearinghouse Comments.
Public Safety - Police, Fire and Emergency Medical	2	According to a Law Enforcement Certification, dated July 21, 2025, completed by Pamlico County Sheriff Chris Davis, police service has an estimated average response time of 10 minutes falling within the average community response time of 10 minutes. Sheriff Davis stated that the proposed "development in a township without its own police force will place added strain on a small county law enforcement agency." He noted that as the population grows, so does the demand for services that the Sheriff's Office and other county agencies must meet with "limited staffing and equipment. This burden is compounded by the fact that the county is already operating under a budget deficit, making it difficult to allocate additional resources or hire more personnel without compromising other essential services." (*See* **Attachment 23**). According to a Fire Protection Certification, dated July 17, 2025, completed by Grantsboro Volunteer Fire Department Secretary/Treasurer TW Harris, fire protection services are available and adequate for the Subject Property with an estimated average response time of 8 minutes falling within the average community response time of 12 minutes. TW Harris noted that fire protection services will not be adversely affected by the proposed project (**Attachment 23**). According to an Emergency Medical Services Certification, dated July 17, 2025, completed by Pamlico County Rescue Squad EMS Chief TW Harris, emergency medical services are available and adequate for the proposed project with an estimated average response time of 7 minutes falling within the average

		community response time of 9 minutes. TW Harris noted that emergency medical services will not be adversely affected by the proposed project (**Attachment 23**). It is anticipated that many residents of the proposed project will come from within the community and there will be a negligible increased demand for services. The availability of funding for county services is a universal concern across communities. The increased tax base from the proposed development should provide additional funding for the community. Therefore, the proposed project is not anticipated to have an adverse impact on the public safety services in the surrounding area. **Attachment 23:** Law Enforcement, Fire Protection, and Emergency Medical Services Certifications and Correspondence.
Parks, Open Space and Recreation	2	The proposed project will include a community center, gazebo, covered picnic area, playground, and tot lot for residents. Parks, open spaces, and recreational facilities within the surrounding area includes the Alliance Recreation Park, Newton Creek Park, Oriental Recreation Park, Raccoon Creek Park, Dawson's Creek Beach Access, Styron Beach Access, Lou Mack Park, and Lupton Park. According to a Recreational Services Certification, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot, there are adequate parks and recreational facilities available that will not be adversely affected by the proposed project. Additionally, Ms. Bucksot noted that nearby available recreational services and facilities include the Alliance Recreation, Pamlico County Partnership for Children, YMCA camps, Heartworks Park, Arapahoe Park, Joseph Himbry Memorial Park, and Pamlico County Senior Center. It is anticipated that many residents of the proposed project will come from within the community and there will be a negligible increased demand for resources. Thus, no adverse impact is anticipated by the proposed project on parks, open spaces, and recreational services and facilities. **Attachment 24:** Recreational Services Certification, Parks and Recreation Maps Search Results, and Correspondence.
Transportation and Accessibility	2	The Subject Property is located in the Town of Grantsboro within close walking distance to grocery stores, retail stores, restaurants, gas stations, banks/ATMs, auto parts store, and pharmacies. The Subject Property is located in an area near four schools, Pamlico Community College, Pamlico Rescue, a county park, and the Grantsboro Fire Department. The Subject Property's central location will reduce commuter times for the residents and reduce carbon emissions from their vehicles. CARTS can provide public transportation for residents from the development to regional

		amenities and services. According to the Public Transportation Certification, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot, the CARTS public transportation is available by appointment to serve the proposed project (**Attachment 25**). CARTS is a ride-share bus service that serves Craven, Jones, and Pamlico counties. CARTS provides public transportation services to the general public for shopping, paying bills, commuting for work, and other trips. CARTS passengers can also ride to doctors' offices, hospitals, clinics, dentists, and other health-related visits. Transportation for elderly and or disabled passengers is provided within the CARTS service area. Trips are provided as a first-come, first-served, availability-based service. According to a Transportation Certification, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot, nearby public roadways conveying traffic to and from the Subject Property will not be adversely impacted by the proposed project. Ms. Beth Bucksot noted that the developer has discussed the turn lane with NC DOT engineers and no concerns were noted (**Attachment 25**). The development will have access onto NC 55 Highway and might require NC DOT Driveway and Encroachment Permits and review to minimize off-site traffic impacts. The Grant Recipient will coordinate with NC DOT while obtaining required permit(s) to ensure that the development will not be adversely affected by roadway improvements in current and planned updates to the State Transportation Improvement Program (STIP). Thus, no adverse impact is anticipated by the proposed project on transportation and accessibility. **Attachment 25:** Transportation and Public Transportation Certifications, CARTS Brochure, and Correspondence.

Environmental Assessment Factor	Impact Code	Impact Evaluation
NATURAL FEATURES		
Unique Natural Features, Water Resources	2	Based on the site visit, there are no unique natural features, identified onsite or nearby that would be affected by the proposed project (**Attachment 1A**). The NC NHP database query report identified no records for rare species, important natural communities, natural areas, and/ or conservation/ managed areas within the proposed project boundary. According to the NC NHP database query results, there are managed areas, a Pamlico County Open Space and six State agricultural conservation easements, within a one-mile radius of the Subject Property (**Attachment 8**). Based on the type of managed areas and distance from the Subject Property, the proposed project is not anticipated to have an adverse impact on these managed areas.

		There is a drainage ditch located along the southern parcel boundary that runs parallel to NC 55 Highway (**Attachment 1A**). Additionally, two agricultural drainage ditches are located on the central portion of the site. Pilot conducted a wetland delineation and determined that the "drainage ditches do not exhibit indicators of an ordinary high water mark and contain herbaceous vegetation within the ditch bottoms. Based on our observations, the drainage ditches were excavated in high ground and would not be considered open waters or streams" (**Attachment 15**). According to the Wetland Delineation Report, "[n]either streams, open waters nor wetlands are located on the site. Non-jurisdictional or non-regulated wetlands were not identified during the stream and wetland delineation. Pilot completed the attached USACE Wetland Determination Data Form to supplement the delineation." (*See* **Attachment 15**.) According to the NC DEQ DWR comment, "[n]o wetlands nor streams appear nor are they reported to exist within the Project Description on site" (**Attachment 26**). According to the NC DEQ comment, an E&SC Plan is required for more than one acre of disturbance (**Attachment 26**). The E&SC Plan must be filed with and approved by the applicable Regional Office (Land Quality Section) at least 30 days before beginning activity. A NPDES Construction Stormwater permit (NCG010000) is usually issued when design features meet minimum requirements. The proposed project will likely also have a SWPPP. Further, the proposed project will comply with 15A NCAC 2H 1000 State Stormwater Permitting Programs that regulate site development and post-construction stormwater runoff control. According to NC DEQ, areas subject to these permit programs include all 20 coastal counties, and various other counties and watersheds throughout the State (**Attachment 26**). BMPs for erosion and sedimentation control such as silt fencing will be utilized during construction to prevent off-site sedimentation impacts and native plants used in landscaping and site restoration. The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies. Therefore, the proposed project is not expected to adversely impact Unique Natural Features or Water Resources. *See* **Attachment 1A:** Site Visit Photographs, **Attachment 8:** Endangered Species Documentation, **Attachment 15:** Wetland Delineation Report, and **Attachment 26:** State Environmental Clearinghouse Comments.

Vegetation, Wildlife	2	The Subject Property consists of an active agricultural field without trees, thus, there will be no tree removal (**Attachment 1A**). There are no structures or culverts on or near the Subject Property that will be impacted through the proposed project. The proposed project review resulted in "**no effect**" determinations for listed species and/or proposed/designated critical habitat, **"may affect, not likely to adversely affect"** determinations for the NLEB and proposed Tricolored Bat, and a "**no Eagle Act permit required**" determination for eagles. The 10-step Project Review Package was prepared and submitted to the USFWS Raleigh Ecological Services FO on July 2, 2025 for their records (**Attachment 8**). According to the NC DEQ comment, an E&SC Plan is required for more than one acre of disturbance (**Attachment 26**). The E&SC Plan must be filed with and approved by the applicable Regional Office (Land Quality Section) at least 30 days before beginning activity. A NPDES Construction Stormwater permit (NCG010000) is usually issued when design features meet minimum requirements. The proposed project will likely also have a SWPPP. Further, the proposed project will comply with 15A NCAC 2H 1000 State Stormwater Permitting Programs that regulate site development and post-construction stormwater runoff control. According to NC DEQ, areas subject to these permit programs include all 20 coastal counties, and various other counties and watersheds throughout the State (**Attachment 26**). BMPs for erosion and sedimentation control such as silt fencing will be utilized during construction to prevent off-site sedimentation impacts and native plants used in landscaping and site restoration. The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies. Therefore, the proposed project is not expected to adversely impact Vegetation and Wildlife. *See* **Attachment 1A:** Site Visit Photographs, **Attachment 8:** Endangered Species Documentation, and **Attachment 26:** State Environmental Clearinghouse Comments.
Other Factors	2	No other factors were identified which would be impacted by the proposed project.

Environmental Assessment Factor	Impact Code	Impact Evaluation
ENERGY		
Energy Efficiency	2	The proposed project will cause an increase in energy use as compared to its current use. However, the proposed project will be connected to an existing grid and will not require additional infrastructure. Energy-efficient building materials are to be utilized during construction, and upon completion, the apartments will be equipped with high efficiency lighting and appliances. The proposed project will likely be constructed to meet Energy Star Version 3 for Multi-family. Pamlico Grove Apartments will include Energy Star compliant buildings with onsite property management and maintenance. Therefore, the proposed project will have minimal impact on energy consumption compared to similar developments not requiring green building standards. Thus, the proposed project is not anticipated to have a significant adverse effect on energy consumption.

Additional Studies Performed:

- *Phase I Environmental Site Assessment,* 11423 NC-55 Highway, Grantsboro, NC, dated August 5, 2025 by Pyramid (**Attachment 7**).
- *Wetland Delineation Report,* Approximate 5.98-acre Tract NC-55, Grantsboro, NC, dated July 17, 2025 by Pilot Environmental, Inc. (Pilot) (**Attachment 15**).
- *Phase I Environmental Site Assessment*, 11423 NC-55 Highway, Grantsboro, NC, dated June 21, 2024 by Pyramid.

Field Inspection (Date and completed by)**:**

- July 30, 2025, by Karl Voight, Project Manager at Pyramid.
- July 11, 2025, staff from Pilot for Wetland Delineation.

List of Sources, Agencies and Persons Consulted [40 CFR 1508.9(b)]**:**

- Fact Sheet #D1: Siting HUD-Assisted Projects in Accident Potential Zones, at https://www.hud.gov/sites/documents/DOC_14225.PDF
- US EPA NEPAssist Tool, at https://nepassisttool.epa.gov/nepassist/nepamap.aspx
- Airport Data and Information Portal (ADIP), at https://adip.faa.gov/agis/public/#/public
- Federal Aviation Administration (FAA) Circle Search for Airports, at https://oeaaa.faa.gov/oeaaa/external/searchAction.jsp?action=showCircleSearchAirportsForm
- USFWS CBRS Mapper, at https://www.fws.gov/CBRA/Maps/Mapper.html
- FEMA Map Service Center, at https://msc.fema.gov/portal/home
- FEMA Map Service Center, PFIRMs, at https://hazards.fema.gov/femaportal/prelimdownload/searchResult.action
- NC Flood Risk Information System (FRIS), at https://fris.nc.gov/

- NFIP Community Status Book, at https://www.fema.gov/flood-insurance/work-with-nfip/community-status-book
- U.S. EPA Green Book, at https://www3.epa.gov/airquality/greenbook/anayo_nc.html
- EPA, Recent Updates: Federal Register Notices Published or Effective, https://www3.epa.gov/airquality/greenbook/adden.html
- North Carolina Division of Coastal Management, at https://www.deq.nc.gov/about/divisions/division-coastal-management
- NC DEQ's DWM Site Locator Tool, at https://ncdenr.maps.arcgis.com/apps/webappviewer/index.html?id=7dd59be2750b40bebebfa49fc383f688
- NC DEQ's DWM Online Documents and Environmental Data website, at https://deq.nc.gov/about/divisions/waste-management/waste-management-online-documents-and-environmental-data
- CDC National Environmental Public Health Tracking Network (Data Explorer), at https://ephtracking.cdc.gov/DataExplorer/
- NC Dept. HHS Radon Testing and FAQs, at https://radon.ncdhhs.gov/Testing.html and https://radon.ncdhhs.gov/FAQ.html
- NC NHP
- USFWS Raleigh FO
- USFWS Information for Planning and Consultation (IPaC) , at https://ipac.ecosphere.fws.gov/
- USFWS Critical Habitat Mapper, at https://ecos.fws.gov/ecp/report/table/critical-habitat.html
- USFWS Eagle Management website, at https://www.fws.gov/program/eagle-management/eagle-incidental-disturbance-and-nest-take-permits
- USFWS Migratory Bird Program website, at https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- NC NHP Data Explorer Tool, at https://ncnhde.natureserve.org/
- HUD Acceptable Separation Distance (ASD) Calculator, at https://www.hudexchange.info/environmental-review/asd-calculator/
- ASTM Standard E1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.
- US Department of Agriculture – Natural Resources Conservation Service (USDA-NRCS) Web Soil Survey, at https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm
- NC Department of Natural and Cultural Resources –SHPO, at https://www.ncdcr.gov/old-state-historic-preservation-office
- NC SHPO HPOWEB, at https://nc.maps.arcgis.com/home/item.html?id=79ea671ebdcc45639f0860257d5f5ed7
- Natural Register of Historic Places Mapper, at https://www.nps.gov/maps/full.html?mapId=7ad17cc9-b808-4ff8-a2f9-a99909164466
- HUD Tribal Directory Assessment Tool, at https://egis.hud.gov/tdat/
- Catawba Indian Nation
- NC Department of Transportation (NC DOT) Traffic Counts, at https://connect.ncdot.gov/resources/State-Mapping/pages/traffic-volume-maps.aspx
- Federal Railroad Administration (FRA) Safety Map, at https://fragis.fra.dot.gov/gisfrasafety/
- HUD Day/Night Noise Level Calculator, at https://www.hudexchange.info/programs/environmental-review/dnl-calculator

- EPA Sole Source Aquifer Map, at https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=9ebb047ba3ec41ada1877155fe31356b
- USFWS NWI Mapper, at https://www.fws.gov/program/national-wetlands-inventory/wetlands-mapper
- National Park Service, Nationwide Rivers Inventory, at https://www.nps.gov/maps/full.html?mapId=8adbe798-0d7e-40fb-bd48-225513d64977
- National Wild and Scenic Rivers System, at https://www.rivers.gov/
- U.S. Treasury Opportunity Zones, at https://www.irs.gov/newsroom/opportunity-zones
- North Carolina State Parks, at https://www.ncparks.gov/find-a-park
- Pamlico County website, at https://pamlicocounty.org/
- Pamlico County Ordinances and Plans, at https://pamlicocounty.org/county_government/ordinances_and_plans.php#outer-30
- CARTS, at https://www.cravencountync.gov/165/Transportation-CARTS
- Grantsboro, NC website, at http://www.grantsboronc.com/
- Grantsboro Town Boards and Minutes, at http://www.grantsboronc.com/boards-and-minutes.html
- Down in the County, Meeting Notes: Grantsboro housing approved, February 19, 2025, From the Pamlico County Board of Commissioners meeting, Feb. 17, 2025, at https://downinthecounty.beehiiv.com/p/meeting-notes-grantsboro-housing-approved

List of Local Agencies Consulted:

- *Public Education Certification*, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot
- *Health Services Certification*, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot
- *Social Services Certification*, dated July 17, 2025, completed by Pamlico County Department of Social Services Director, Ms. Deborah Green
- *Solid Waste Removal Certification*, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot
- *Public Sewer Certification*, dated July 17, 2025, completed by Bay River Metropolitan Sewer District (BRMSD) Director, Mr. Eric Harper
- *Public Water Certification* July 17, 2025, completed by Pamlico County Water Department Director of Field Operations, Mr. Jeffery Sanders
- *Law Enforcement Certification*, dated July 21, 2025, completed by Pamlico County Sheriff, Chris Davis
- *Fire Protection Certification*, dated July 17, 2025, completed by Grantsboro Volunteer Fire Department Secretary/Treasurer, TW Harris
- *Emergency Medical Services Certification*, dated July 17, 2025, completed by Pamlico County Rescue Squad EMS Chief, TW Harris
- *Recreational Services Certification*, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot
- *Public Transportation Certification*, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot
- *Transportation Certification*, dated July 17, 2025, completed by Pamlico County Planning and Economic Development Director, Ms. Beth Bucksot
- *Zoning Certification*, dated June 26, 2025 and July 17, 2025, Town of Grantsboro, NC, Zoning Administrator, Ray Lewis,

List of Permits Obtained (later identified permits will be added to the ERR)**:**

All applicable federal, State and local permits will be identified and obtained prior to starting construction. Permits that might be required include, but are not limited, to:

- NC DEQ NPDES Construction Stormwater Permit (NCG010000) with 15A NCAC 2H 1000 - State Stormwater Permitting Programs Approval
- Erosion and Sedimentation Control Plan Approval
- NC DEQ DWR PWS Section – Public Water Extension Permit
- NC DEQ DWR - Fast Track Sewer Extension Permit
- NC DOT Driveway Permit
- NC DOT Encroachment Permit
- Site plan approval
- Building permit

Public Outreach [24 CFR 50.23 & 58.43]**:**

- State Environmental Clearinghouse Review of Draft EA, July 11, 2025 through August 22, 2025.
- Multiple Pamlico County Public Meetings.
- Multiple Town of Grantsboro Public Meetings.

Cumulative Impact Analysis [24 CFR 58.32]**:**

The proposed project and its potential environmental impacts were evaluated in accordance with 24 CFR 58 requirements to determine whether it meets federal, State, and local environmental standards. This evaluation included a review of cumulative impacts on the environment resulting from the proposed project's incremental impacts combined with other past, present, and reasonably foreseeable future actions undertaken by any party. The proposed project does not negatively impact the surrounding environment or Subject Property and will not have an adverse environmental or health effect on end users with the implementation of proper mitigation measures outlined in this environmental review. This site was found to be ideal for much needed multifamily affordable housing with minimal environmental impacts and close proximity to community services. The benefits of this proposed project to the Town of Grantsboro, Pamlico County, and low- and moderate-income families cannot be understated.

Alternatives [24 CFR 58.40(e)]**:**

There are two main alternatives to the proposed project, the selection of a different site location or the "No Action" Alternative. There were three potential sites evaluated before selecting this preferred site for the proposed development. The sites included two in Grantsboro and one in Arapahoe, NC. The key factors for selection of this site included the cost of site and utility improvements as well as lower visibility and, therefore, lower marketability. The Subject Property's close proximity to amenities (stores, restaurants, etc.), appropriate acreage, main road access, and nearby existing infrastructure made it a stronger competitive choice for funding and more feasible for development overall. Therefore, the Subject Property was determined to be the most suitable location for the proposed project.

No Action Alternative [24 CFR 58.40(e)]**:**

With the "No Action" Alternative, affordable housing would not be provided for low- and middle-income families in the local community. The Town of Grantsboro would need to find other options to address the shortage in affordable housing inventory exacerbated by the effects of hurricanes that recently damaged or destroyed hundreds of homes in North Carolina. In the absence of the proposed project, the site would not generate additional tax revenue or create affordable housing for residents, which are of greater benefit to the community than leaving the property in its current state. Thus, the "No Action" Alternative is not feasible in relation to the desired objective of creating affordable housing options in Pamlico County.

Summary of Findings and Conclusions:

The preceding Statutory Checklist and Environmental Assessment Checklist, and the discussion below, document that the proposed project work will comply with regulations in 24 CFR part 58 and that there are no direct or cumulative adverse environmental impacts anticipated as a result of the proposed action.

Mitigation Measures and Conditions:

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Any change to the approved scope of work will require re-evaluation by the Certifying Officer for compliance with NEPA and other laws and Executive Orders.

This review does not address all federal, state, and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state, and local environmental permits and clearances may jeopardize federal funding. Guidelines, recommendations, and requirements identified during agency and the State Environmental Clearinghouse inter-agency review shall be considered and required, where applicable.

Law, Authority, or Factor	Mitigation Measure
Clean Air Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Construction-related activities (land clearing, grading) can cause short-term exposures to sensitive receptors from particulate matter (PM 10) such as fugitive dust and emissions from construction equipment. Mitigation measures for dust control will be implemented to reduce potential impacts to air quality during construction. The proposed project will conform to NC Air Quality Management regulations during and following construction. The contractor will use BMPs to reduce fugitive dust generation and diesel emissions. BMPs can include wetting the grading site during dry conditions; maintaining vegetative cover as much as possible around cleared areas; a water truck to stabilize potential dust during

	high traffic times or high wind days on heavily-travelled access roads and storage areas; and construction vehicles and machinery operating at reduced speeds to reduce soil disturbance and fugitive dust potential. BMPs to mitigate the generation of emissions during construction include limiting use of vehicles and other machinery to construction hours only and removal once construction is completed.
Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)	Currently, there is insufficient radon testing data available for Pamlico County. The Developer has decided to incorporate a radon venting system into the proposed project's designs for construction. After construction is completed, radon testing will be performed using a HUD-approved method such as ANSI/AARST standards or Do-It-Yourself (DIY) kits, preferably devices approved by the National Radon Proficiency Program (NRPP), National Radon Safety Board (NRSB), or a local authority. If the radon levels are determined to be *under* 4 pCi/L, then no further action is required. All radon test results must be submitted to NCORR. If the radon levels are determined to be *at or above* 4 pCi/L, then a radon mitigation plan must be documented, implemented, and submitted to NCORR. The mitigation plan must: identify the radon level; consider the risk to occupant's health; describe the radon reduction system that will be installed; establish an ongoing maintenance plan (to ensure the system is operating as intended); establish a reasonable timeframe for implementation; and require post-installation testing (by a licensed radon professional, where feasible). NCORR's Environmental Review Record (ERR) must be updated with the radon testing results and any required mitigation when complete. HUD strongly recommends that buildings be tested prior to occupancy. Documentation to submit to NCORR may include ANSI/AARST testing results, mitigation reports and/or plans, emails of test results from DIY test kits, etc. The HUD Radon Policy does not preempt or override any existing federal, State, or local requirements regarding residential radon testing and mitigation that may be more strict or comprehensive than the policy notice. With the proper mitigation measures and protocols discussed above, the Subject Property will be unlikely to contain hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the Subject Property.
Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Short-term construction work will adhere to local noise control standards/regulations. Construction noise will be limited to daytime hours, Monday through Friday, except in emergency situations. Construction equipment will be required to meet local sound control requirements.

Soil Suitability/ Slope/ Erosion/ Drainage/ Storm Water Runoff	***Any fill material must come from an approved source, and applicable NC regulations on erosion control permit might apply. The soils will be confirmed to be "clean" fill and that it meets project requirements prior to importing the material. The proposed project will be designed in a way to balance the grading and not require as much off-site material, if possible. Any soil removed from the site will be quantified and only exported to an approved site per NC requirements.*** According to the NC DEQ comment, an Erosion and Sedimentation Control (E&SC) Plan is required for more than one acre of disturbance (**Attachment 26**). The E&SC Plan must be filed with and approved by the applicable Regional Office (Land Quality Section) at least 30 days before beginning activity. A NPDES Construction Stormwater permit (NCG010000) is usually issued when design features meet minimum requirements. The proposed project will likely also have a Stormwater Pollution Prevention Plan (SWPPP). Further, the proposed project will comply with 15A NCAC 2H 1000 State Stormwater Permitting Programs that regulate site development and post-construction stormwater runoff control. According to NC DEQ, areas subject to these permit programs include all 20 coastal counties, and various other counties and watersheds throughout the State. BMPs for erosion and sedimentation control such as silt fencing will be utilized during construction to prevent off-site sedimentation impacts and native plants used in landscaping and site restoration. Thus, the proposed project will have no impacts to wetlands during construction. The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies.

Determination:

☒ **Finding of No Significant Impact** [24 CFR 58.40(g)(1)]
The project will not result in a significant impact on the quality of the human environment.

☐ **Finding of Significant Impact** [24 CFR 58.40(g)(2)]
The project may significantly affect the quality of the human environment.

Docusign Envelope ID: EDEE6734-D592-4D7C-8C10-54BDE37B6E8A

Preparer Signature: _____ Date: 9/9/25

Name/Title/Organization: Andrea Gievers, Environmental SME, NCORR

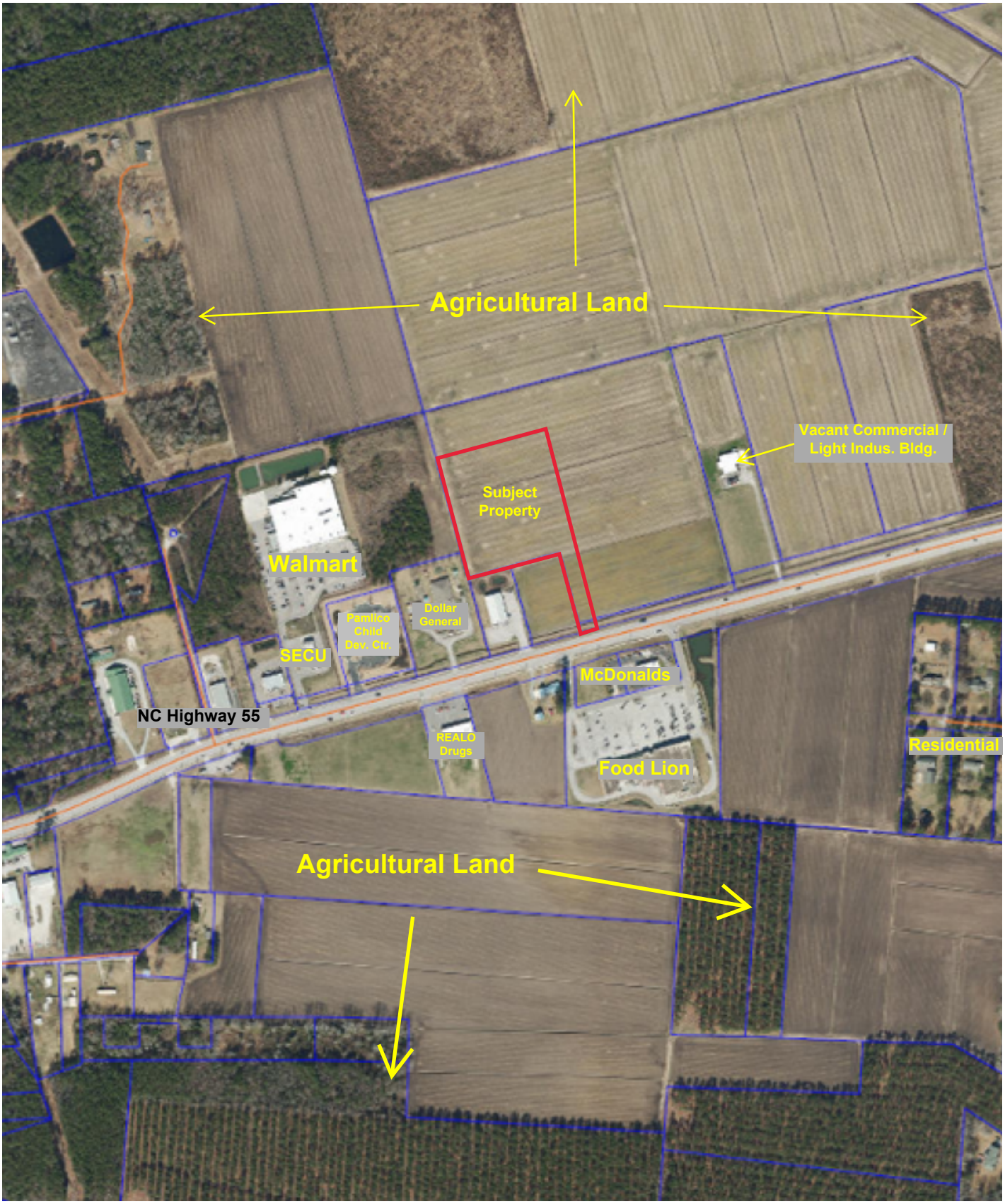
Certifying Officer Signature: DocuSigned by: Tracey Colores 28F62AF3656F479... Date: 9/9/2025

Name/Title: Tracey Colores, Community Development Director, NCORR

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

ATTACHMENT 1:

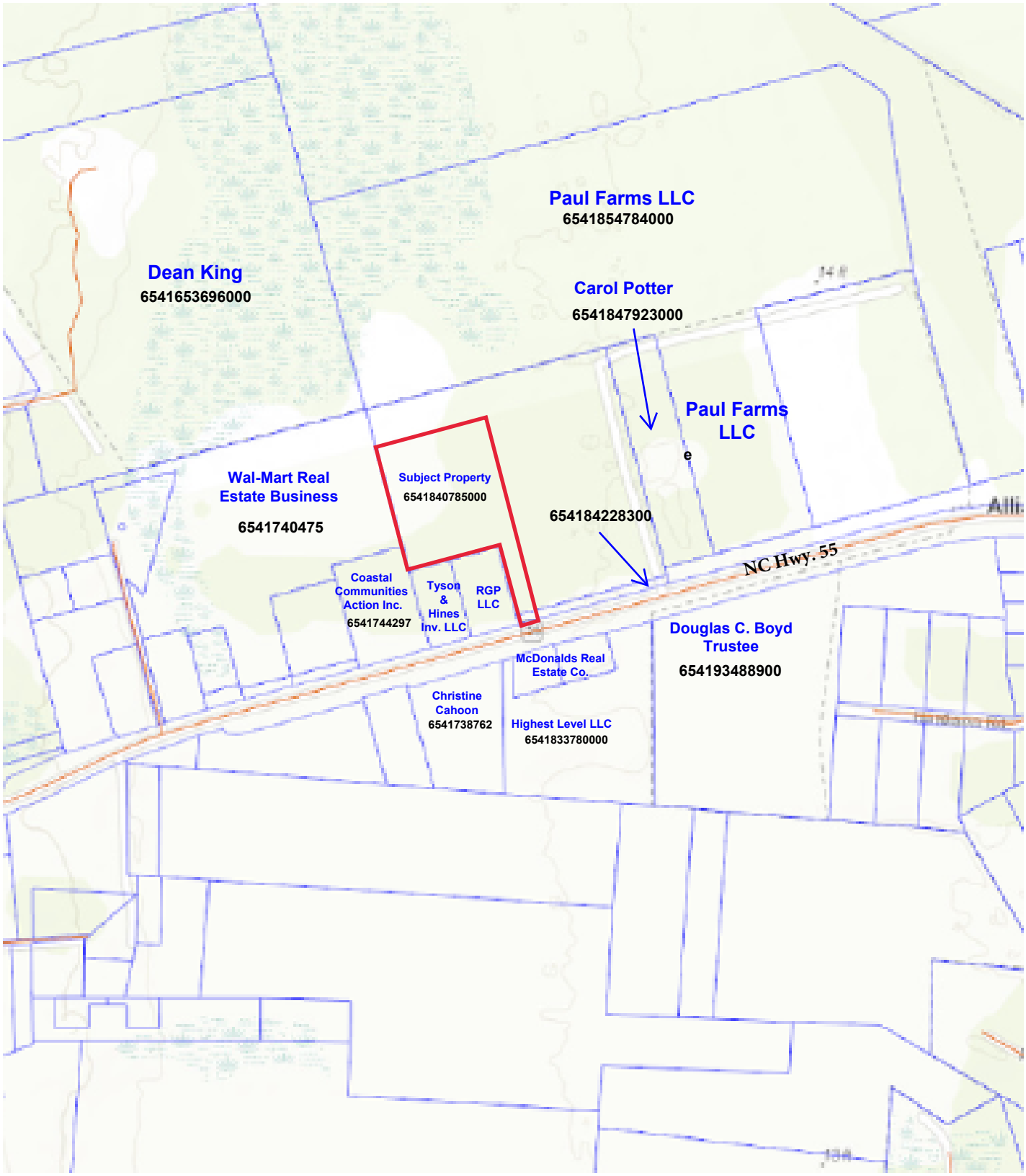
Proposed Project Location Maps and Preliminary Site Plans



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

Pamlico Grove Apartments - Parcels Map

July 2, 2025

Full Two Original Parcels

Pamlico Grove Apartments

1:9,028

0 0.05 0.1 0.2 mi

0 0.1 0.2 0.4 km

NC CGIA, Maxar, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI, OFA

PIN #654184078500

PIN: 654184078500
MAPID: F04-48
DEED_ACRES: 22.9
OWNER_NAME: BRIGHTSIDE VENTURES LLC
OWNER_NAME2: null

OWNER_ADDR: 1809 GREAT OAKS DR
OWNER_CITY: RALEIGH
OWNER_STATE: NC
OWNER_ZIP: 27608
DEEDBOOK: 000715

DEEDPAGE: 412
SALEDATE: 7/12/2023
SALE_AMT: 0
SITUS_ADDR: NC 55 HWY

Scale = 1: 9028

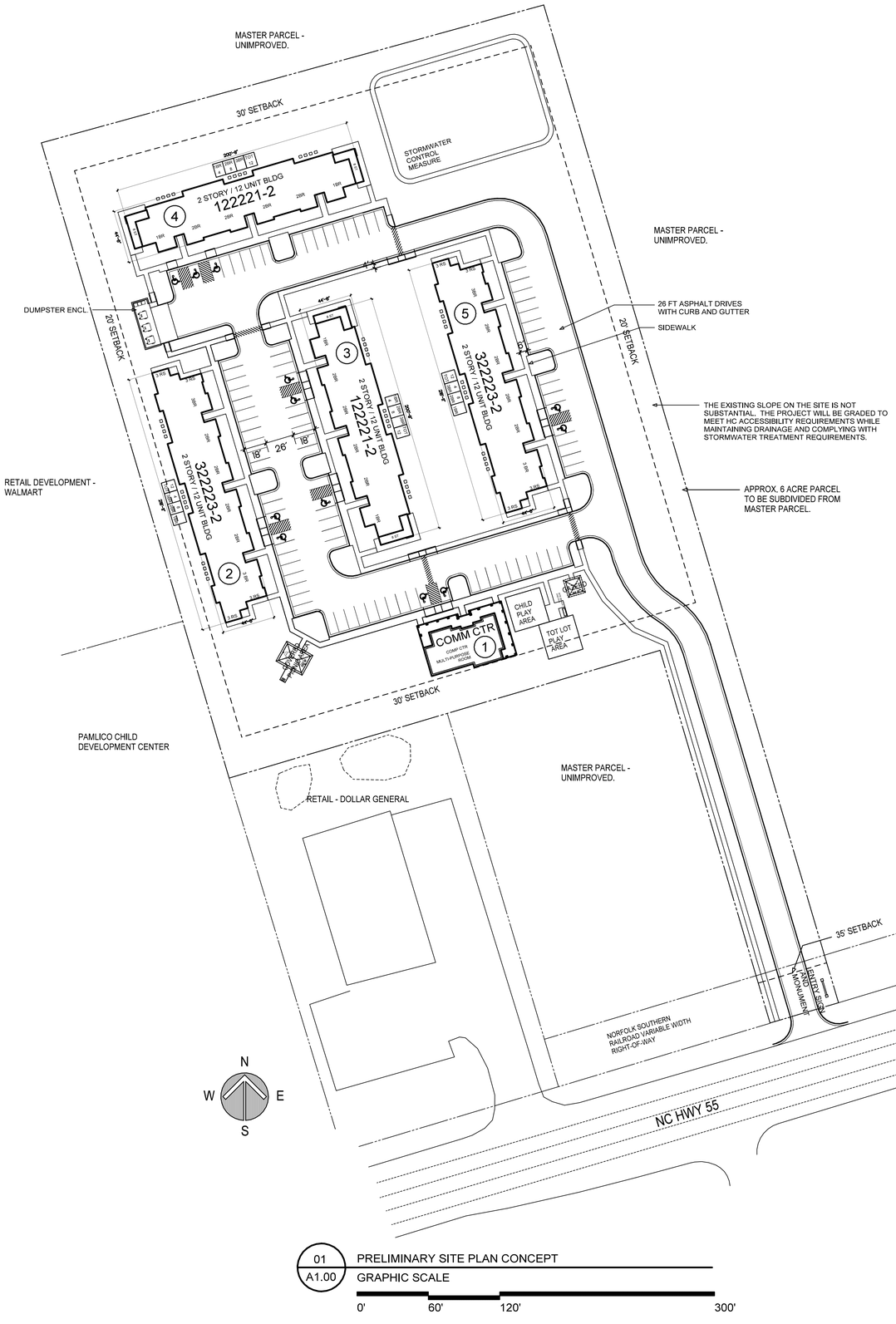
PIN #654184228300

PIN: 654184228300
MAPID: F04-48-2
DEED_ACRES: 0.7
OWNER_NAME: BRIGHTSIDE VENTURES LLC
OWNER_NAME2: null

OWNER_ADDR: 1809 GREAT OAKS DR
OWNER_CITY: RALEIGH
OWNER_STATE: NC
OWNER_ZIP: 27608
DEEDBOOK: 000715

DEEDPAGE: 412
SALEDATE: 7/12/2023
SALE_AMT: 0
SITUS_ADDR: NC 55 HWY

Scale = 1: 9028



01 A1.00 PRELIMINARY SITE PLAN CONCEPT

GRAPHIC SCALE

0' 60' 120' 300'

REPRESENTATIVE BUILDING ELEVATION

Project Data Summary	Pamlico Grove Apartments							
2/5/2025								
Building Summary								
Bldg. Number	**Bldg. Type**	**1 BR**	**2 BR**	**3 BR**		**Gross**	**Net**	**Net to Gross**
1	Comm. Ctr.					3,205	2,140	**0.67**
2	322223-2		8	4		15,577	14,004	**0.90**
3	122221-2	4	8			14,144	12,364	**0.87**
4	122221-2	4	8			14,144	12,364	**0.87**
5	322233-2		8	4		15,577	14,004	**0.90**
Total		**8**	**32**	**8**		**62,647**	**54,876**	**0.88**
Total number of residential units	**48**	17%	67%	17%				
Building Ht. (Mean Roof Height - Residential Buildings)	26		Feet					
Bldg. Type			**Gross SF / 1st Floor**	**Gross SF / Upper Floor(s)**		**Gross / Bldg**		
122221-2			7,325	6,819		14,144		
322223-2			7,984	7,593		15,577		
Community Center			3,205	0		3,205	2,140	**0.67**
Residential Units SF	**Net**		**# Units**	**Net Total**	**Heated**			**Heated Total**
1 Bedroom Apartment Unit	861		8	6,888	816			6,528
2 Bedroom Apartment Unit	1,115		32	35,680	1,067			34,144
3 Bedroom Apartment Unit	1,271		8	10,168	1,213			9,704
Other (Community Building)				2,140	2,077			2,077
Total Net SF			**48**	**54,876**				**52,453**
Maximum number of stories in building	2							
Proposed number of residential buildings	4							
Project includes								
Separate Community Building	2,140		SF (Floor Area)					
Community space within residential buildings	-		SF (Floor Area)					
Number of Elevators	0		SF (Floor Area)					
Gross Footage Information								
Gross Floor Square Footage	62,647							
Total Net Sq. Ft. (All Heated Areas)	54,876							
HC Units	**1 BR**	**2 BR**	**3 BR**					
Type A	1	1	1		6.3%			
Type A with Roll in Shower	1	1	1		6.3%			
Subtotal	2	2	2					
Total Fully Accessible Units				6	12.5%	% of total units		
ANSI Type B units	0	16	2	18	Total Ground Floor Type B-FHA Units			
Non-ANSI Type B units	2	18	4	24	All Upper Floor Walk-Up Type B Units			
Total Units	4	36	8	48	48			
Sight and Hearing Impaired Units	1	1	1	3	6%	% of total units		
Requirement is min. 2% of units								
Parking			Spaces					
Parking - Jurisdiction Requirement 2 per dwelling			96	minimum				
Parcel PIN (Master Parcel)	6541840785000 and 654184228300							
Deed Reference	D.B. 691, Pg. 462							
Parcel Area	6	Acres						
Setbacks								
Front	35 Feet							
Side	20 Feet							
Rear	30 Feet							
Proposed Number of Units	48							
Zoning	MU (Mixed Use District)							
Existing Zoning	CM (Commercial District)							"

NOTE THAT ANSI A117.1, OTHER AGENCY REQUIREMENTS, ACCESSIBILITY COUNT FOR RESIDENTIAL UNITS (DISTRIBUTION WITHIN PROJECT, BY UNIT CLASS, ETC.), ACCESSIBLE ROUTES, AND ADA, ETC. REQUIREMENTS ARE NOT ILLUSTRATED ON THIS PLAN. FINAL CONSTRUCTION DOCUMENTS WILL BE PREPARED TO BE IN COMPLIANCE WITH THOSE REQUIREMENTS.

NOTE THAT THIS IS A PRELIMINARY SITE PLAN, AND IS AN APPROXIMATION OF EXISTING CONDITIONS BASED ON LIMITED INFORMATION AND IS NOT INTENDED TO REPRESENT THE PRACTICE OF PROFESSIONAL ENGINEERING.

THE PROPERTY BOUNDARY, AND OTHER EXISTING SITE INFORMATION, MAY HAVE BEEN APPROXIMATED FROM GIS OR SKETCH INFORMATION PROVIDED BY OTHERS, THE ACCURACY OF WHICH IS UNKNOWN. THIS DOCUMENT IS NOT INTENDED FOR THE CONVEYANCE OF PROPERTY RIGHTS.

THIS IS A PRELIMINARY PLAN TO ILLUSTRATE A DESIGN CONCEPT ONLY. EXISTING BOUNDARY, RIGHTS OF WAY, EASEMENTS, ZONING CONDITIONS, SETBACKS, PARKING REQUIREMENTS, STORMWATER REQUIREMENTS, UTILITY ACCESS, SEWER ACCESS, WETLANDS, RETAINING WALLS, EXTENT AND COST OF GRADING, ROAD DESIGN, AND OTHER FACTORS AFFECTING THIS PROJECT MUST BE VERIFIED BY OTHERS.

JA
Jones Architecture, PLLC
2006 Beecham Circle
Raleigh, NC 27607
Tel (919) 302-0404

NOT FOR CONSTRUCTION

JONES ARCHITECTURE, PLLC REGISTERED ARCHITECTURAL COMPANY 51806 NORTH CAROLINA RALEIGH, NC

WILLIAM WAYNE JONES REGISTERED ARCHITECT 6919 NORTH CAROLINA RALEIGH, NC

PAMLICO GROVE APARTMENTS

GRANTSBORO NORTH CAROLINA

48 RESIDENTIAL UNITS

THESE DRAWINGS ARE THE PROPERTY OF JONES ARCHITECTURE, PLLC AND MAY NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION.

COPYRIGHT BY JONES ARCHITECTURE, PLLC ALL RIGHTS RESERVED.

JA JOB#: 2405
DATE: 02-04-2025
FILE:
REV:
REV:
REV:

PRELIMINARY DOCUMENTS NOT FOR CONSTRUCTION

ARCHITECTURAL SITE PLAN

A1.00

ATTACHMENT 1A:

Site Visit Photographs

(Subject Property and Two 25.96-Acre Parcels)

1: View from the south border of the property, facing east.

2: View from the southwest corner of the subject property, facing northeast.

3: View of the adjacent property to the west, facing west.

4: View from the west border of the property, facing south.

5: View from the northwest corner of the property, facing southeast.

6: View of the adjacent property to the north.

7: View along the north boundary of the property, facing east.

8: View from northeast corner of subject property, facing southwest.

9: View of an irrigation ditch on the central portion of the property, facing east.

10: View from the center of the property, facing west.

11: View of the southern portion of the property, facing south.

12: View from south-central portion of the property, facing east.

13: View of stormwater ditch along southern boundary of property and parallel to Hwy. 55, facing east.

14: View from the southeast corner of the property, facing north.

15: View of the adjacent property to the south, facing northwest.

16: View on NC Hwy. 55, facing west.

17: View on NC Hwy. 55, facing east.

1: View from SW corner of the subject property, facing NE.

2: View from SW corner of the subject property, facing NW.

3: Three pole-mounted transformers on western boundary of property.

4: View from western boundary of site, facing east.

5: View of stormwater retention pond behind Dollar General on the adjacent property to the west.

6: View from NW corner of subject site, facing SE.

7: View of irrigation ditch along northern boundary of property, facing NE.

8: View from NE corner of subject property, facing SW.

9: View from eastern boundary of subject site, facing west.

10: View from SE corner of subject site, facing northwest.

11: View along southern boundary of subject property, facing west.

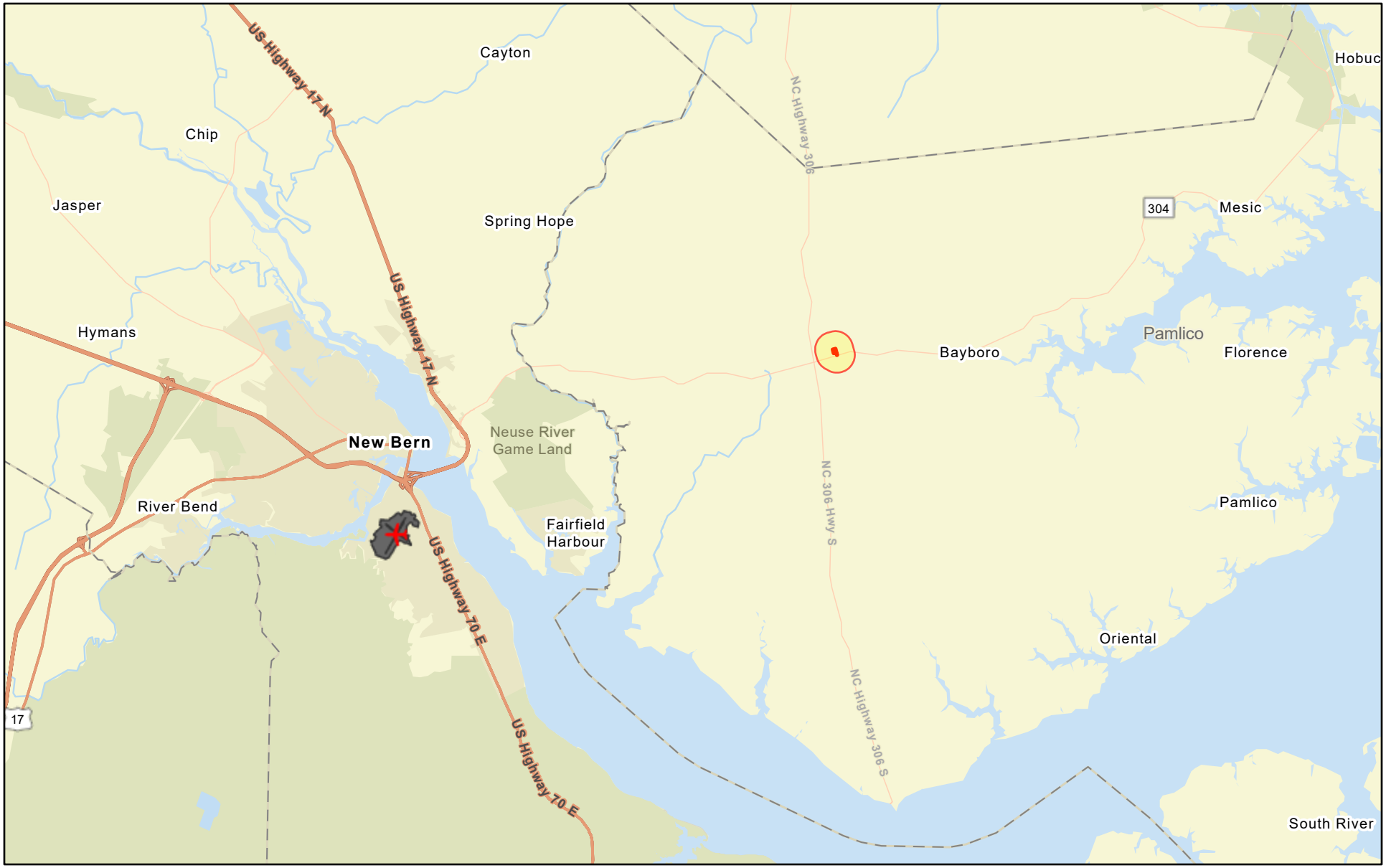
12: View of stormwater ditch along southern boundary of subject property, facing SW.

ATTACHMENT 2:

Airport Hazards

NEPAssist Airports Maps with 2,500-foot and 15,000-foot Buffers

Pamlico Grove Apartments - Airport Map with 2,500-foot Buffer



June 27, 2025

Project Buffer

Pamlico Grove Apartments

Airport Points

Airport Polygons

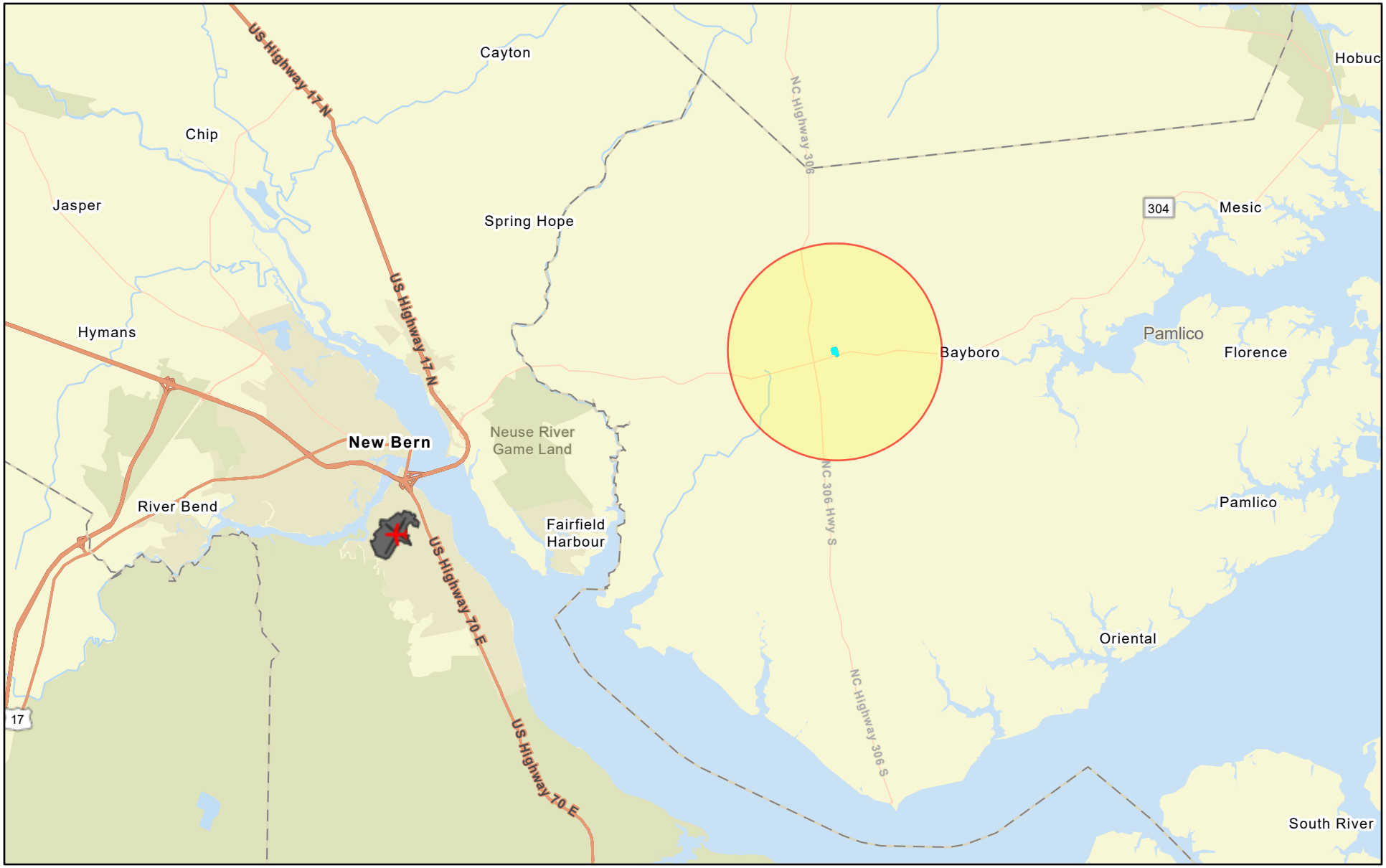
1:288,895

0 2 4 8 mi

0 3.25 6.5 13 km

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI

Pamlico Grove Apartments - Airport Map with 15,000-foot Buffer



June 27, 2025

Project Buffer

Pamlico Grove Apartments

Airport Points

Airport Polygons

1:288,895

0 2 4 8 mi

0 3.25 6.5 13 km

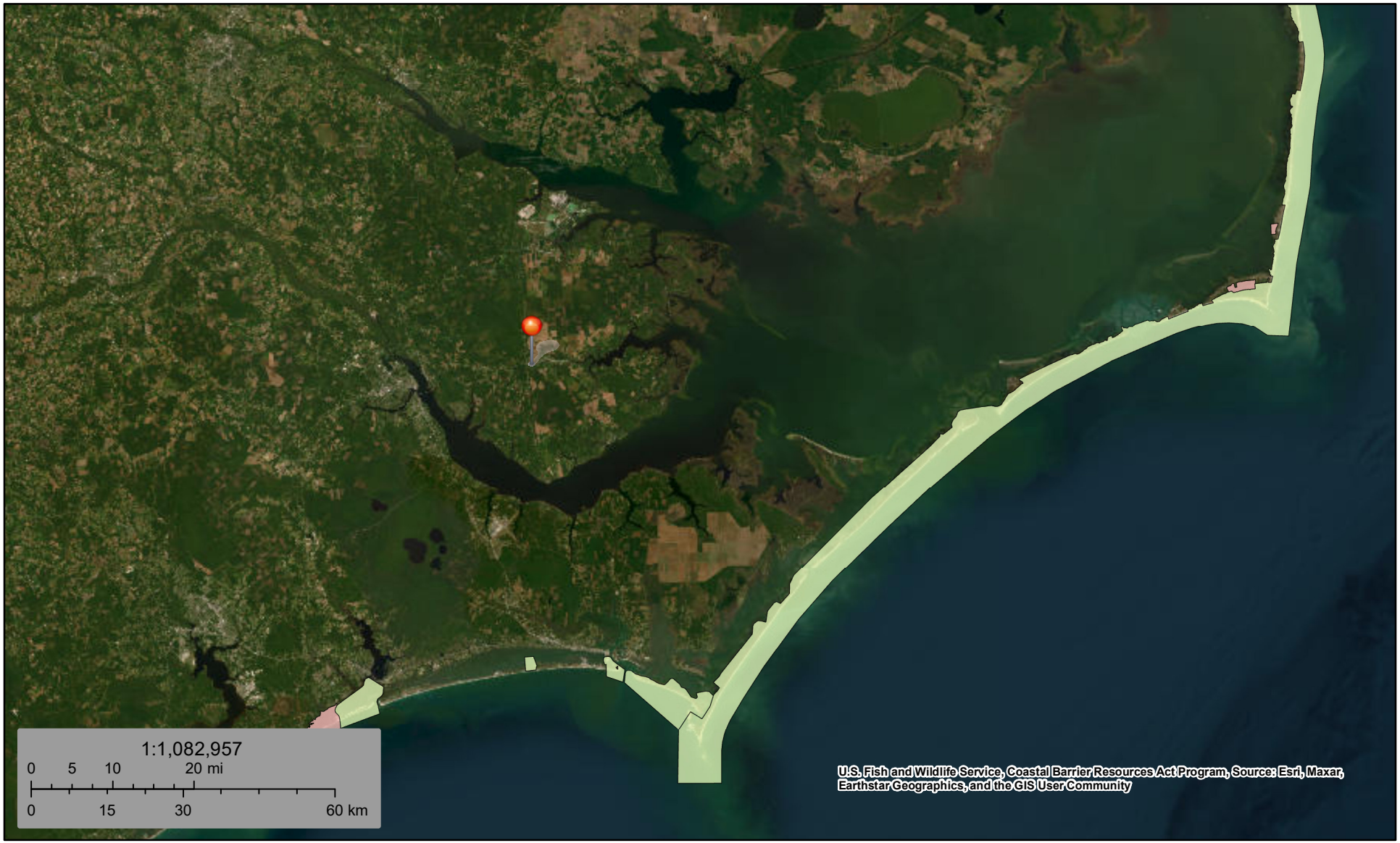
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI

ATTACHMENT 3:

USFWS CBRS Map and Certification

U.S. Fish and Wildlife Service
Coastal Barrier Resources System

Pamlico Grove Apartments



July 3, 2025

CBRS Units

- Otherwise Protected Area
- System Unit

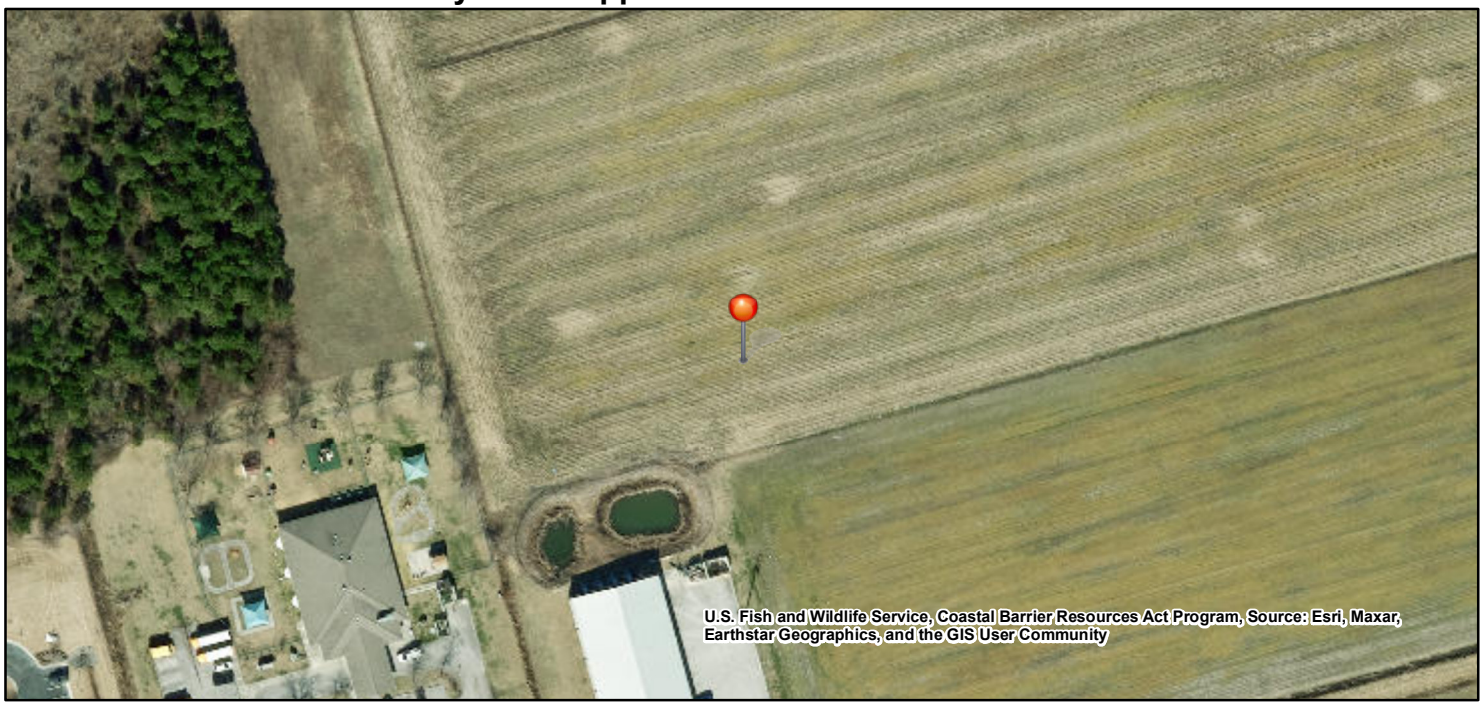
This map is for general reference only. The Coastal Barrier Resources System (CBRS) boundaries depicted on this map are representations of the controlling CBRS boundaries, which are shown on the official maps, accessible at https://www.fws.gov/library/collections/official-coastal-barrier-resources-system-maps. All CBRS related data should be used in accordance with the layer metadata found on the CBRS Mapper website.

The CBRS Buffer Zone represents the area immediately adjacent to the CBRS boundary where users are advised to contact the Service for an official determination (https://www.fws.gov/service/coastal-barrier-resources-system-property-documentation) as to whether the property or project site is located "in" or "out" of the CBRS.

CBRS Units normally extend seaward out to the 20- or 30-foot bathymetric contour (depending on the location of the unit). The true seaward

U.S. Fish and Wildlife Service

Coastal Barrier Resources System Mapper Documentation



CBRS Units

Otherwise Protected Area

System Unit

CBRS Buffer Zone

-76.832732, 35.144273

0 30 60 120 180 ft

1:2,257

The pin location displayed on the map is a point selected by the user. Failure of the user to ensure that the pin location displayed on this map correctly corresponds with the user supplied address/location description below may result in an invalid federal flood insurance policy. **The U.S. Fish and Wildlife Service (Service) has not validated the pin location with respect to the user supplied address/location description below. The Service recommends that all pin locations be verified by federal agencies prior to use of this map for the provision or denial of federal funding or financial assistance**. Please note that a structure bisected by the Coastal Barrier Resources System (CBRS) boundary (i.e., both "partially in" and "partially out") is within the CBRS and therefore affected by CBRA's restrictions on federal flood insurance. A pin placed on a bisected structure must be placed on the portion of the structure within the unit (including any attached features such as a deck or stairs).

User Name: Andrea Gievers
User Organization: NCORR
User Supplied Address/Location Description: Pamlico Grove Apartments
Pin Location: Outside CBRS
Pin Flood Insurance Prohibition Date: N/A
Pin System Unit Establishment Date: N/A

The user placed pin location is not within the CBRS. The official CBRS maps are accessible at https://www.fws.gov/library/collections/official-coastal-barrier-resources-system-maps.

The CBRS information is derived directly from the CBRS web service provided by the Service. This map was exported on 7/3/2025 and does not reflect changes or amendments subsequent to this date. The CBRS boundaries on this map may become superseded by new boundaries over time.

This map image may be void if one or more of the following map elements do not appear: basemap imagery, CBRS unit labels, prohibition date labels, legend, scale bar, map creation date. For additional information about flood insurance and the CBRS, visit: https://www.fws.gov/node/263838.

ATTACHMENT 4:

FLOOD INSURANCE

FEMA FIRMs

National Flood Hazard Layer FIRMette

FEMA

76°50'17"W 35°8'54"N

76°49'39"W 35°8'25"N

0 250 500 1,000 1,500 2,000 Feet

1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 Cross Sections with 1% Annual Chance
- 17.5 Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/7/2025 at 12:03 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Pamlico Grove Apartments - FEMA FIRM

June 27, 2025

Flood Hazard Zones

1% Annual Chance Flood Hazard

Regulatory Floodway

0.2% Annual Chance Flood Hazard

Pamlico Grove Apartments

1:18,056

0 0.13 0.25 0.5 mi

0 0.2 0.4 0.8 km

NC CGIA, Maxar, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

ATTACHMENT 5:

Clean Air

North Carolina Nonattainment/ Maintenance Status for Each County by Year for All Criteria Pollutants

North Carolina Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Data is current as of August 31, 2025

Listed by County, NAAQS, Area. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

* The 1997 Primary Annual PM-2.5 NAAQS (level of 15 µg/m^3) is revoked in attainment and maintenance areas for that NAAQS. For additional information see the PM-2.5 NAAQS SIP Requirements Final Rule, effective October 24, 2016. (81 FR 58009)

Change the State:
NORTH CAROLINA GO

Important Notes

Download National Dataset: dbf | xls | Data dictionary (PDF)

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
NORTH CAROLINA								
Cabarrus County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	178,011	37/025
Cabarrus County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	176,928	37/025
Catawba County	PM-2.5 (1997)-NAAQS revoked	Hickory-Morganton-Lenoir, NC	050607080910	12/19/2011 *	Former Subpart 1	Whole	154,358	37/035
Chatham County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Part	32,372	37/037
Davidson County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Whole	162,878	37/057
Davidson County	PM-2.5 (1997)-NAAQS revoked	Greensboro-Winston Salem-High Point, NC	050607080910	12/19/2011 *	Former Subpart 1	Whole	162,878	37/057

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Davie County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Part	1	37/059
Durham County	1-Hour Ozone (1979)-NAAQS revoked	Raleigh-Durham, NC	9293	06/17/1994	Moderate	Whole	267,587	37/063
Durham County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	267,587	37/063
Durham County	Carbon Monoxide (1971)	Raleigh-Durham, NC	929394	09/18/1995	Moderate <= 12.7ppm	Whole	267,587	37/063
Edgecombe County	8-Hour Ozone (1997)-NAAQS revoked	Rocky Mount, NC	040506	01/05/2007	Former Subpart 1	Whole	56,552	37/065
Forsyth County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Whole	350,670	37/067
Forsyth County	Carbon Monoxide (1971)	Winston-Salem, NC	9293	11/07/1994	Moderate <= 12.7ppm	Whole	350,670	37/067
Franklin County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	60,619	37/069
Gaston County	1-Hour Ozone (1979)-NAAQS revoked	Charlotte-Gastonia, NC	929394	07/05/1995	Moderate	Whole	206,086	37/071
Gaston County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	040506070809101112 13	01/02/2014	Moderate	Whole	206,086	37/071
Gaston County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	190,849	37/071

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Granville County	1-Hour Ozone (1979)-NAAQS revoked	Raleigh-Durham, NC	9293	06/17/1994	Moderate	Part	17,725	37/077
Granville County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	59,916	37/077
Guilford County	1-Hour Ozone (1979)-NAAQS revoked	Greensboro-Winston-Salem-High Point, NC	92	11/08/1993	Moderate	Whole	488,406	37/081
Guilford County	PM-2.5 (1997)-NAAQS revoked	Greensboro-Winston Salem-High Point, NC	050607080910	12/19/2011 *	Former Subpart 1	Whole	488,406	37/081
Haywood County	8-Hour Ozone (1997)-NAAQS revoked	Haywood and Swain Counties (Great Smoky NP), NC	040506070809	01/06/2010	Former Subpart 1	Part	985	37/087
Iredell County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	040506070809101112 13	01/02/2014	Moderate	Part	68,089	37/097
Iredell County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	12 13 14	08/27/2015	Marginal	Part	65,899	37/097
Johnston County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	168,878	37/101
Lincoln County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	040506070809101112 13	01/02/2014	Moderate	Whole	78,265	37/109
Lincoln County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	12 13 14	08/27/2015	Marginal	Part	64,189	37/109
Mecklenburg County	1-Hour Ozone (1979)-NAAQS revoked	Charlotte-Gastonia, NC	929394	07/05/1995	Moderate	Whole	919,628	37/119

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Mecklenburg County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	919,628	37/119
Mecklenburg County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Whole	919,628	37/119
Mecklenburg County	Carbon Monoxide (1971)	Charlotte, NC	929394	09/18/1995	Not Classified	Whole	919,628	37/119
Nash County	8-Hour Ozone (1997)-NAAQS revoked	Rocky Mount, NC	040506	01/05/2007	Former Subpart 1	Whole	95,840	37/127
Orange County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	133,801	37/135
Person County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	39,464	37/145
Rowan County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	138,428	37/159
Rowan County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	130,057	37/159
Swain County	8-Hour Ozone (1997)-NAAQS revoked	Haywood and Swain Counties (Great Smoky NP), NC	040506070809	01/06/2010	Former Subpart 1	Part	3,288	37/173
Union County	8-Hour Ozone (1997)-NAAQS revoked	Charlotte-Gastonia-Rock Hill, NC-SC	04050607080910111213	01/02/2014	Moderate	Whole	201,292	37/179
Union County	8-Hour Ozone (2008)	Charlotte-Rock Hill, NC-SC	121314	08/27/2015	Marginal	Part	176,055	37/179

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or/ Part County	Population (2010)	State/ County FIPS Codes
Wake County	1-Hour Ozone (1979)-NAAQS revoked	Raleigh-Durham, NC	9293	06/17/1994	Moderate	Whole	900,993	37/183
Wake County	8-Hour Ozone (1997)-NAAQS revoked	Raleigh-Durham-Chapel Hill, NC	040506	12/26/2007	Former Subpart 1	Whole	900,993	37/183
Wake County	Carbon Monoxide (1971)	Raleigh-Durham, NC	929394	09/18/1995	Moderate <= 12.7ppm	Whole	900,993	37/183

Important Notes

Discover.

Connect.

Ask.

Follow.

2025-08-31

ATTACHMENT 6:

Coastal Zone Management

NC DCM Correspondence, Submission Package, and NC DCM's Counties Map

Brett Higgins

From: Govoni, Daniel <daniel.govoni@deq.nc.gov>
Sent: Monday, December 2, 2024 9:38 AM
To: Brett Higgins
Subject: RE: [External] Proposed Pamlico Grove Apts

Hello Mr. Higgins,

North Carolina's coastal zone management program consists of, but is not limited to, the Coastal Area Management Act, the State's Dredge and Fill Law, Chapter 7 of Title 15A of North Carolina's Administrative Code, and the land use plan of the County and/or local municipality in which the proposed project is located. It is the objective of the Division of Coastal Management (DCM) to manage the State's coastal resources to ensure that proposed federal actions would be compatible with safeguarding and perpetuating the biological, social, economic, and aesthetic values of the State's coastal waters.

DCM has reviewed the submitted information pursuant to the management objectives and enforceable policies of Subchapters 7H and 7M of Chapter 7 in Title 15A of the North Carolina Administrative Code and concurs that the proposed action is consistent with North Carolina's approved coastal management program.

Prior to the initiation of the activities described, the applicant should obtain any other required State approvals or authorizations. Should the proposed action be modified further, a revised consistency determination could be necessary. This might take the form of either a supplemental consistency determination pursuant to 15 CFR 930.46, or a new consistency determination pursuant to 15 CFR 930.36. Likewise, if further project assessments reveal environmental effects not previously considered, a supplemental consistency certification may be required. If you have any questions, please contact me at (252) 515-5435. Thank you for your consideration of the North Carolina Coastal Management Program.

Daniel

Daniel M. Govoni
Policy Section Chief
NC Division of Coastal Management
Department of Environmental Quality

252-515-5435
Please note that my email address is now daniel.govoni@deq.nc.gov*

400 Commerce Avenue
Morehead City, NC 28557

Email correspondence to and from this address is subject to the North Carolina Public Records Law and may be disclosed to third parties.

From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Friday, September 27, 2024 12:44 PM
To: Govoni, Daniel <daniel.govoni@deq.nc.gov>
Subject: [External] Proposed Pamlico Grove Apts

You don't often get email from brett@pyramidenvironmental.com. Learn why this is important

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Daniel,

Attached please find a request for review letter for the referenced site in Grantsboro, NC. Let me know if you need more information to complete your review.

We are doing an Environmental Review for NCORR, and part of the requirement is a Coastal Consistency Review for the proposed project. I'm not that familiar with the process so any guidance you can provide would be helpful.

Thank you,

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

September 27, 2024

Daniel Govoni - Federal
NC Division of Coastal Management
400 Commerce Avenue
Morehead City, NC 28557-3421
252-808-2808

daniel.govoni@ncdenr.gov

Re: Request for Concurrence
Pamlico Grove Apartments
~26 acres on NC Hwy. 55, Grantsboro, NC
Pyramid Project #: 2024-156

Dear Daniel,

The developer of Pamlico Grove Apartments is applying for HUD Disaster Relief Funds to construct rental units for families on ~26 acres on NC Hwy. 55 in Grantsboro, Pamlico County, NC. Pamlico Grove Apartments is a proposed 56-unit family community which consists of seven 3-story Energy Star compliant buildings and a separate community center containing management offices, laundry facility, computer center, and kitchenette. The site is located on NC-55 in Grantsboro, NC in close proximity to many retail amenities, greenways and parks, as well as convenient access to transportation corridors for easy commute options. Pamlico Grove Apartments proposes 7 residential buildings housing (10) 1-bedroom units, (28) 2-bedroom units, and (18) 3-bedroom units. All of these units will be targeted for residents earning 60% of area median income. The proposed Community Center includes a leasing office, computer center, community room/multi-purpose room and laundry facility. Pamlico Grove Apartments will include on-site property management and maintenance. Attached are maps showing the location of the site and a conceptual site plan showing the locations of the proposed buildings.

The proposed activity does not fall within any of the activities listed on any of the CRC General Permits. The proposed activity is consistent (to the maximum extent practicable) with the enforceable policies of the State's coastal management program. The proposed project will not have a reasonably foreseeable effect on any coastal uses or any natural resources located within the coastal zone. If additional information is needed for your evaluation, please contact me using the information provided below.

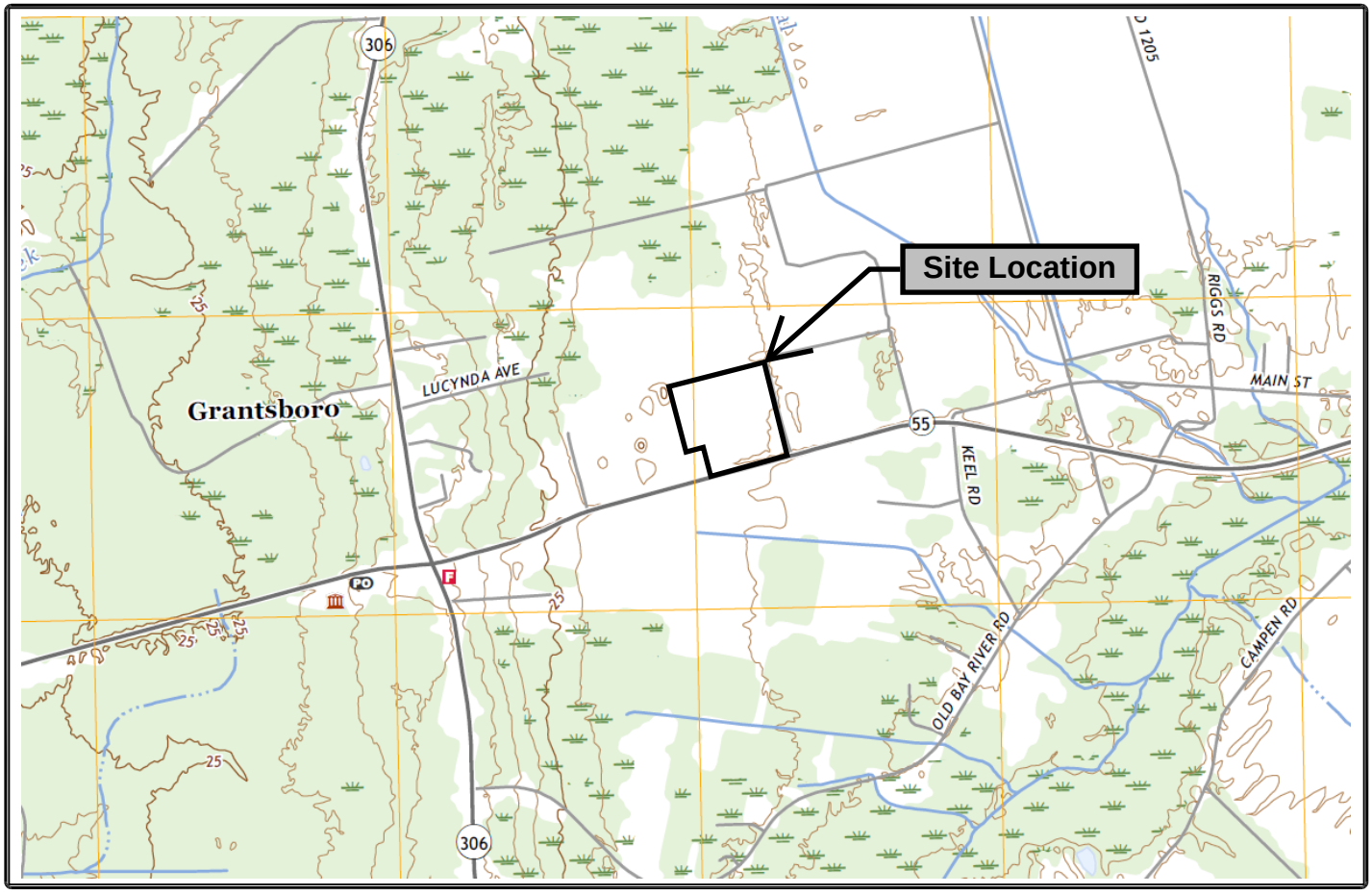
Sincerely,

Brett Higgins
Senior Project Manager
brett@pyramidenvirobmental.com
336-335-3174

Attachments: As stated

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

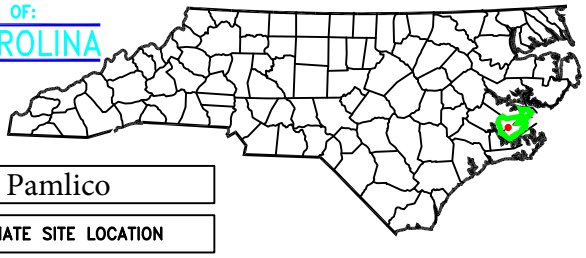
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES: ▶ TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
▶ PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



COUNTY: Pamlico

APPROXIMATE SITE LOCATION

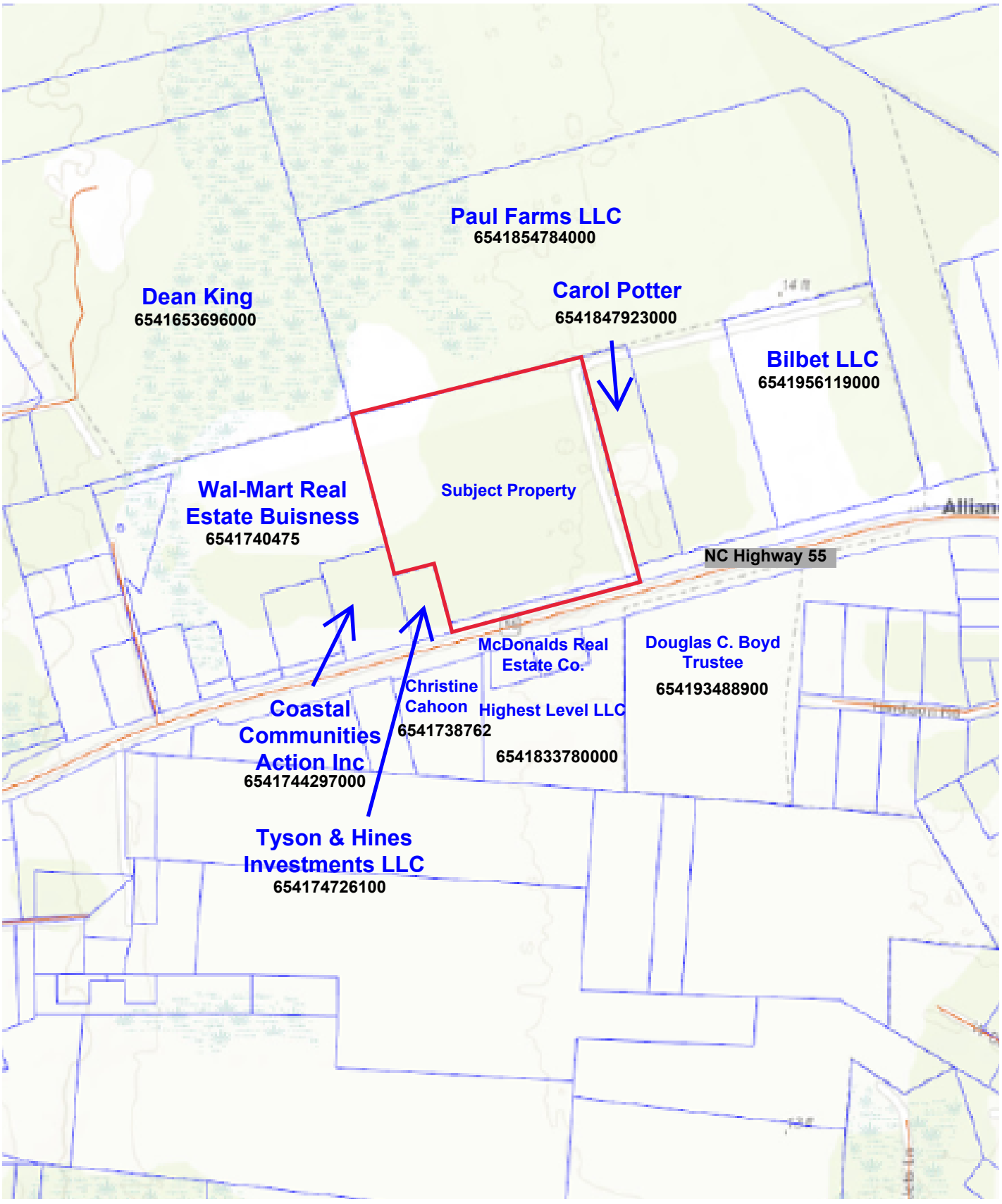
PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT:	Pamlico Grove Apartments LLC
PROPERTY NAME:	Proposed Pamlico Grove Apartments
CITY:	Grantsboro
STATE:	North Carolina
TITLE:	USGS Topographic Map
SCALE:	1"=2000'
DATE:	06/20/2024
DRAWING NAME:	USGSTOPO
DRAWN BY:	KJV
CHECK BY:	BSH
JOB NO.:	2024-155
TYPE:	PHASE I
FIGURE NUMBER:	1

NOTES

TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

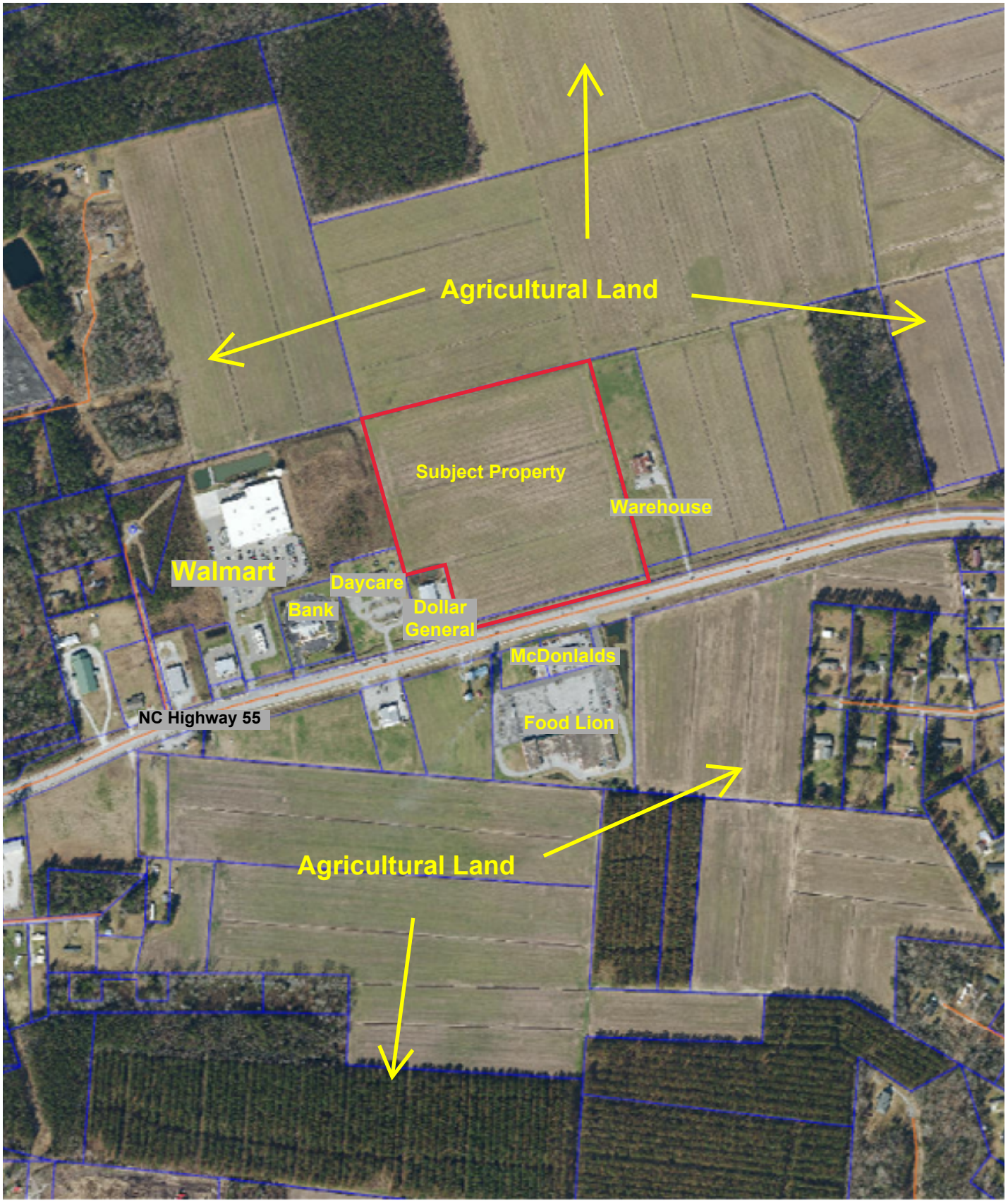
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	6541840785000
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

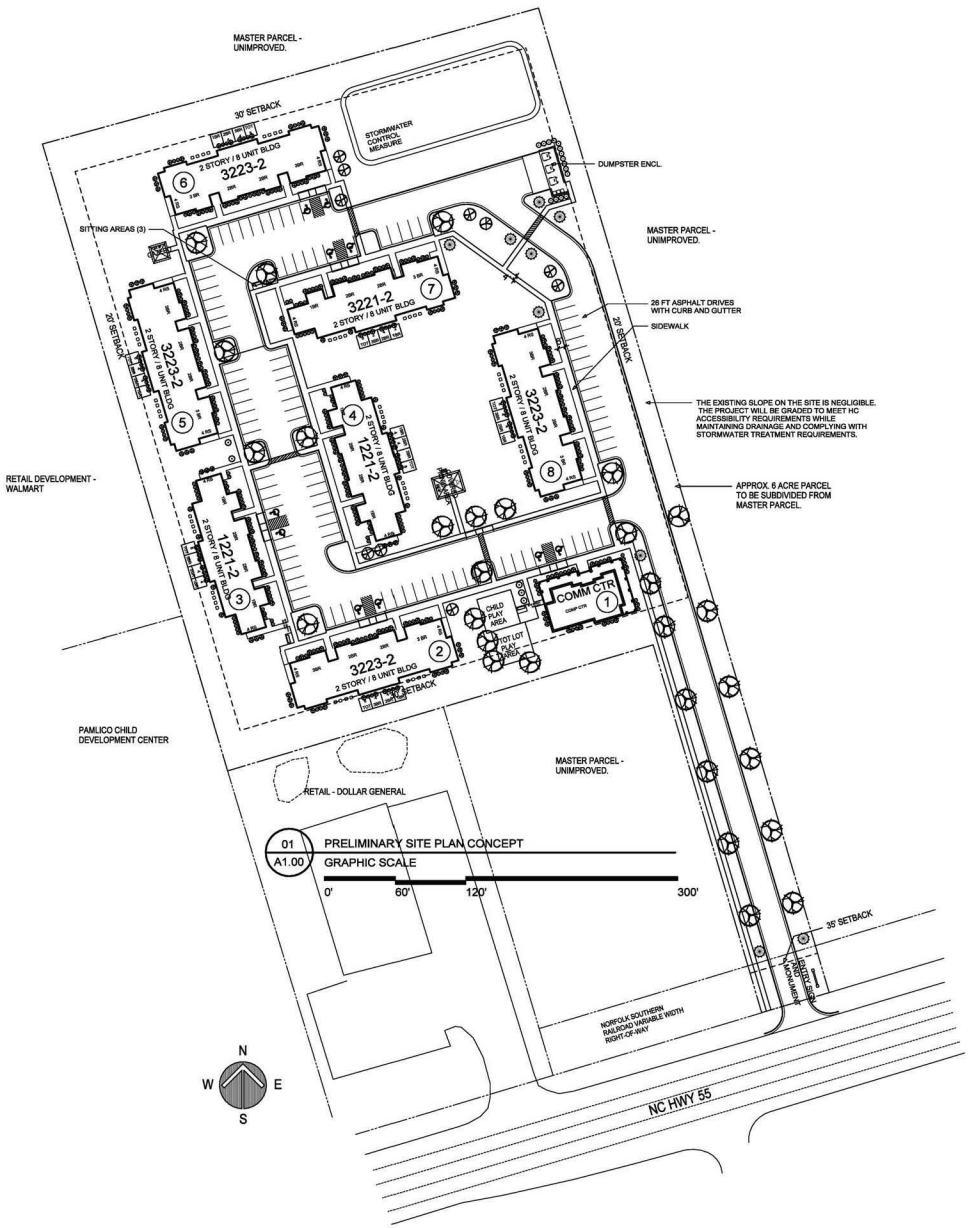
GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE North Carolina	J-NO. 2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



NOTE THAT ANSI A117.1, OTHER AGENCY REQUIREMENTS, ACCESSIBILITY COUNT FOR RESIDENTIAL UNITS DISTRIBUTION WITHIN PROJECT, BY UNIT CLASS, ETC), ACCESSIBLE ROUTES, AND ADA, ETC. REQUIREMENTS ARE NOT ILLUSTRATED ON THIS PLAN. FINAL CONSTRUCTION DOCUMENTS WILL BE PREPARED TO BE IN COMPLIANCE WITH THOSE REQUIREMENTS.

NOTE THAT THIS IS A PRELIMINARY SITE PLAN, AND IS AN APPROXIMATION OF EXISTING CONDITIONS BASED ON LIMITED INFORMATION AND IS NOT INTENDED TO REPRESENT THE PRACTICE OF PROFESSIONAL ENGINEERING.

THE PROPERTY BOUNDARY, AND OTHER EXISTING SITE INFORMATION, MAY HAVE BEEN APPROXIMATED FROM GIS OR SKETCH INFORMATION PROVIDED BY OTHERS. THE ACCURACY OF WHICH IS UNKNOWN. THIS DOCUMENT IS NOT INTENDED FOR THE CONVEYANCE OF PROPERTY RIGHTS.

THIS IS A PRELIMINARY PLAN TO ILLUSTRATE A DESIGN CONCEPT ONLY. EXISTING BOUNDARY, RIGHTS OF WAY, EASEMENTS, ZONING CONDITIONS, SETBACKS, PARKING REQUIREMENTS, STORMWATER REQUIREMENTS, UTILITY ACCESS, SEWER ACCESS, WETLANDS, RETAINING WALLS, EXTENT AND COST OF GRADING, ROAD DESIGN, AND OTHER FACTORS AFFECTING THIS PROJECT MUST BE VERIFIED BY OTHERS.

JA
Jones Architecture, PLLC
2001 Clark Avenue
Raleigh, NC 27607
Tel (919) 322-0404

JONES ARCHITECTURE, PLLC
51806
NORTH CAROLINA
RALEIGH, NC

WILLIAM WAYNE JONES
REGISTERED ARCHITECT
6919
NORTH CAROLINA
RALEIGH, NC

NOT FOR CONSTRUCTION

PAMLICO GROVE APARTMENTS

GRANTSBORO
NORTH CAROLINA
56 RESIDENTIAL UNITS

THESE DRAWINGS ARE THE PROPERTY OF JONES ARCHITECTURE, PLLC AND MAY NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION.

COPYRIGHT BY JONES ARCHITECTURE, PLLC ALL RIGHTS RESERVED.

JA JOB#: 2301 03
DATE: 04-26-2024
FILE:
REV:
REV:
REV:

NCHFA FINAL APPLICATION
NOT FOR CONSTRUCTION

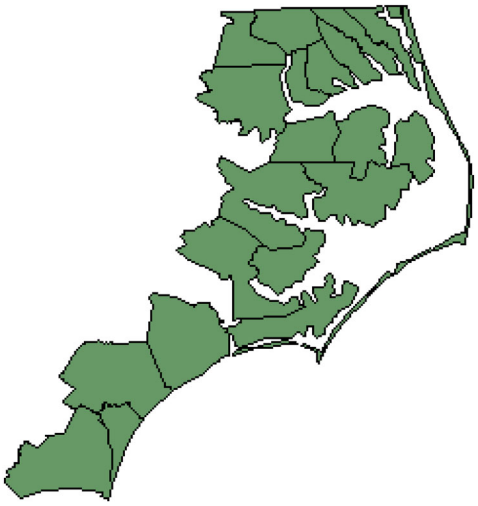
ARCHITECTURAL SITE PLAN

A1.00

NORTH CAROLINA
Environmental Quality

CAMA Counties

The following counties are subject to the rules and policies of the Coastal Resources Commission, which administers the Coastal Area Management Act. If you are planning to develop in one of these counties, check to see whether your project is also in an Area of Environmental Concern (https://deq.nc.gov/about/divisions/coastal-management/coastal-management-rules/coastal-development-rules). If it is, you may need a CAMA permit.

CAMA Counties		
• Beaufort • Bertie • Brunswick • Camden • Carteret • Chowan • Craven • Currituck • Dare • Gates	• Hertford • Hyde • New Hanover • Onslow • Pamlico • Pasquotank • Pender • Perquimans • Tyrrell • Washington	

Showing 1 to 1 of 1 entries

About Coastal Management

ATTACHMENT 7:

Contamination and Toxic Substances

NEPAssist EPA Facilities Reports with 1-mile and 0.5-mile Radius Buffers; NETROnline Environmental Radius Report; NC DEQ DWM Site Locator Reports with 1-mile, 0.5-mile and 3,000-foot Radius Buffers; Facility Reports; and Phase 1 ESA

NEPAssist Report

Pamlico Grove - EPA Facilities with 1-mile Radius

August 29, 2025

Water Dischargers (NPDES)
Air Pollution (ICIS-AIR)
Hazardous Waste (RCRAInfo)
Hazardous Waste (RCRAInfo)
Project Buffer
Pamlico Grove - EPA Facilities with 1-mile Radius

1:27,971

0 0.28 0.55 1.1 mi
0 0.45 0.9 1.8 km

NC CGIA, Maxar, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Input Coordinates: 35.145441,-76.833904,35.145742,-76.832528,35.143277,-76.831659,35.143229,-76.831857,35.144192,-76.832219,35.143934,-76.833423,35.145441,-76.833904	
Project Area	0.01 sq mi
Within 1 mile of an Ozone 1-hr (1979 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of an Ozone 8-hr (2015 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a PM10 (1987 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a CO Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a NO2 Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within 1 mile of a Federal Land?	no
Within 1 mile of an impaired stream?	no
Within 1 mile of an impaired waterbody?	no
Within 1 mile of a waterbody?	no
Within 1 mile of a stream?	yes
Within 1 mile of an NWI wetland?	Available Online
Within 1 mile of a Brownfields site?	no

Within 1 mile of a Superfund site?	no
Within 1 mile of a Toxic Release Inventory (TRI) site?	no
Within 1 mile of a water discharger (NPDES)?	yes
Within 1 mile of a hazardous waste (RCRA) facility?	yes
Within 1 mile of an air emission facility?	yes
Within 1 mile of a school?	no
Within 1 mile of an airport?	no
Within 1 mile of a hospital?	no
Within 1 mile of a designated sole source aquifer?	no
Within 1 mile of a historic property on the National Register of Historic Places?	no
Within 1 mile of a Chemical Data Reporting (CDR) site?	no
Within 1 mile of a Land Cession Boundary?	no
Within 1 mile of a tribal area (lower 48 states)?	no
Within 1 mile of the service area of a mitigation or conservation bank?	yes
Within 1 mile of the service area of an In-Lieu-Fee Program?	yes
Within 1 mile of a Public Property Boundary of the Formerly Used Defense Sites?	no
Within 1 mile of a Munitions Response Site?	no
Within 1 mile of an Essential Fish Habitat (EFH)?	no
Within 1 mile of a Habitat Area of Particular Concern (HAPC)?	no
Within 1 mile of an EFH Area Protected from Fishing (EFHA)?	no
Within 1 mile of a Bureau of Land Management Area of Critical Environmental Concern?	no
Within 1 mile of an ESA-designated Critical Habitat Area per U.S. Fish & Wildlife Service?	no
Within 1 mile of an ESA-designated Critical Habitat river, stream or water feature per U.S. Fish & Wildlife Service?	no

Created on: 8/29/2025 1:27:45 PM

NEPAssist Report

Pamlico Grove - EPA Facilities within 0.5-mile Radius

September 2, 2025

- Hazardous Waste (RCRAInfo)
- Water Dischargers (NPDES)
- Project Buffer
- Pamlico Grove - EPA Facilities within 0.5-mile Radius

1:13,986

0 0.13 0.25 0.5 mi

0 0.23 0.45 0.9 km

NC CGIA, Maxar, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Input Coordinates: 35.145441,-76.833904,35.145742,-76.832528,35.143277,-76.831659,35.143229,-76.831857,35.144192,-76.832219,35.143934,-76.833423,35.145441,-76.833904	
Project Area	0.01 sq mi
Within 0.5 miles of an Ozone 1-hr (1979 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of an Ozone 8-hr (2015 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a PM10 (1987 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a CO Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a NO2 Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within 0.5 miles of a Federal Land?	no
Within 0.5 miles of an impaired stream?	no
Within 0.5 miles of an impaired waterbody?	no
Within 0.5 miles of a waterbody?	no
Within 0.5 miles of a stream?	yes
Within 0.5 miles of an NWI wetland?	Available Online
Within 0.5 miles of a Brownfields site?	no

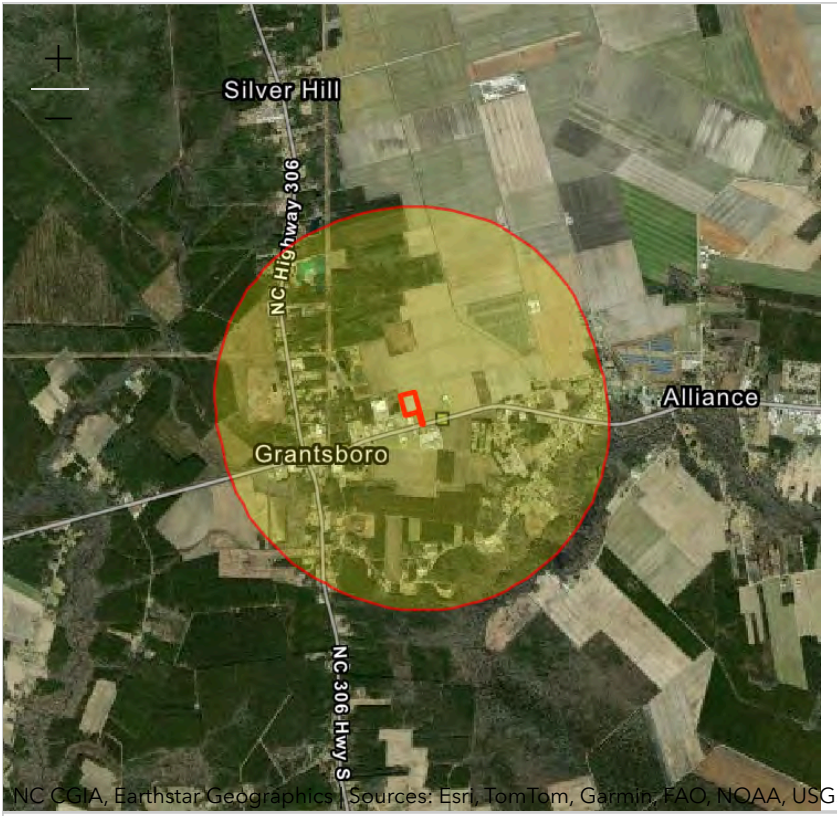
Within 0.5 miles of a Superfund site?	no
Within 0.5 miles of a Toxic Release Inventory (TRI) site?	no
Within 0.5 miles of a water discharger (NPDES)?	yes
Within 0.5 miles of a hazardous waste (RCRA) facility?	yes
Within 0.5 miles of an air emission facility?	no
Within 0.5 miles of a school?	no
Within 0.5 miles of an airport?	no
Within 0.5 miles of a hospital?	no
Within 0.5 miles of a designated sole source aquifer?	no
Within 0.5 miles of a historic property on the National Register of Historic Places?	no
Within 0.5 miles of a Chemical Data Reporting (CDR) site?	no
Within 0.5 miles of a Land Cession Boundary?	no
Within 0.5 miles of a tribal area (lower 48 states)?	no
Within 0.5 miles of the service area of a mitigation or conservation bank?	yes
Within 0.5 miles of the service area of an In-Lieu-Fee Program?	yes
Within 0.5 miles of a Public Property Boundary of the Formerly Used Defense Sites?	no
Within 0.5 miles of a Munitions Response Site?	no
Within 0.5 miles of an Essential Fish Habitat (EFH)?	no
Within 0.5 miles of a Habitat Area of Particular Concern (HAPC)?	no
Within 0.5 miles of an EFH Area Protected from Fishing (EFHA)?	no
Within 0.5 miles of a Bureau of Land Management Area of Critical Environmental Concern?	no
Within 0.5 miles of an ESA-designated Critical Habitat Area per U.S. Fish & Wildlife Service?	no
Within 0.5 miles of an ESA-designated Critical Habitat river, stream or water feature per U.S. Fish & Wildlife Service?	no

Created on: 9/2/2025 11:34:14 AM

NEPAssist

Home (https://www.epa.gov/nepa/nepassist) | Help (help/NEPAssistHelp.pdf)

US Environmental Protection Agency (//www.epa.gov)



Report question: Within 1 mile of a hazardous waste (RCRA) facility? yes

Modify question by entering a new buffer distance and unit for the selected study area:

1 | miles | Submit

Features within Study Area

Features found: 3

Name	Distance
CVS PHARMACY 3987 (GRANTSBORO,NC) (https://enviro.epa.gov/envirofacts/rcrainfo/facility?handlerId=NCR000152256)	0.10 mile

registry_id: 110045551871
latitude: 35.143605
longitude: -76.829881
pgm_sys_acrnm: RCRAINFO
pgm_sys_id: NCR000152256
primary_name: CVS PHARMACY 3987
location_address: 11560 UNIT 13 NC HIGHWAY 55
city_name: GRANTSBORO
county_name: PAMLICO
state_code: NC
epa_region: Region 04
postal_code: 28529
fips_code:
huc_code:
facility_url: https://enviro.epa.gov/envirofacts/rcrainfo/facility?handlerId=NCR000152256

Name **Distance**

☐ WALMART SUPERCENTER 7238 (GRANTSBORO,NC) (https://enviro.epa.gov/envirofacts/rcrainfo/facility?handlerId=NCR000164376) 0.38 mile

registry_id: 110060289192
latitude: 35.141182
longitude: -76.839338
pgm_sys_acrnm: RCRAINFO
pgm_sys_id: NCR000164376
primary_name: WALMART SUPERCENTER 7238
location_address: 11233 B NC 55 HWY
city_name: GRANTSBORO
county_name: PAMLICO
state_code: NC
epa_region: Region 04
postal_code: 28529
fips_code:
huc_code:
facility_url: https://enviro.epa.gov/envirofacts/rcrainfo/facility?handlerId=NCR000164376

☐ CVS PHARMACY 3987 (GRANTSBORO,NC) (https://enviro.epa.gov/envirofacts/rcrainfo/facility?handlerId=NCR000166025) 0.61 mile

registry_id: 110064669032
latitude: 35.140369
longitude: -76.8432
pgm_sys_acrnm: RCRAINFO
pgm_sys_id: NCR000166025
primary_name: CVS PHARMACY 3987
location_address: 10775 NC HWY 55
city_name: GRANTSBORO
county_name: PAMLICO
state_code: NC
epa_region: Region 04
postal_code: 28529
fips_code:
huc_code:
facility_url: https://enviro.epa.gov/envirofacts/rcrainfo/facility?handlerId=NCR000166025

Detailed Facility Report

Facility Summary

CVS PHARMACY #3987

11560 UNIT 13 NC HIGHWAY 55, GRANTSBORO, NC 28529

FRS (Facility Registry Service) ID: 110045551871

EPA Region: 04

Latitude: 35.143605

Longitude: -76.829881

Locational Data Source: FRS

Industries: Health and Personal Care Stores

Indian Country: N

Enforcement and Compliance Summary

Statute	RCRA
Compliance Monitoring Activities (5 years)	--
Date of Last Compliance Monitoring Activity	--
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other, (NCR000152256)

Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Go To Enforcement/Compliance Details

Known Data Problems <https://epa.gov/resources/echo-data/known-data-problems>

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110045551871					N	35.143605	-76.829881
RCRAInfo	RCRA	NCR000152256	Other	Inactive ( )			N	35.143325	-76.831015

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110045551871	CVS PHARMACY #3987	11560 UNIT 13 NC HIGHWAY 55, GRANTSBORO, NC 28529	Pamlico County
RCRAInfo	RCRA	NCR000152256	CVS PHARMACY #3987	11560 UNIT 13 NC HIGHWAY 55, GRANTSBORO, NC 28529	Pamlico County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description

No data records returned

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
RCRAInfo	NCR000152256	44611	Pharmacies and Drug Stores

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)

No data records returned

Enforcement and Compliance

Compliance Monitoring History

Last 5 Years

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <https://www.epa.gov/compliance/compliance-monitoring-programs> *activities or because they are not counted as inspections within EPA's Annual Results* <https://www.epa.gov/enforcement/enforcement-data-and-results>.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	NCR000152256	No	08/23/2025	0	08/22/2025

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
RCRA (Source ID: NCR000152256)			10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24	04/01-06/30/24	07/01-09/30/24	10/01-12/31/24	01/01-03/31/25	04/01-06/30/25
	Facility-Level Status		No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	Violation	Agency											

Informal Enforcement Actions

Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions

Last 5 Years

Statute	System	Law/ Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost

No data records returned

Environmental Conditions

Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?

No data records returned

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use

No data records returned

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)

No data records returned

Pollutants

Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers

No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

Community

Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <https://epa.gov/help/reports/dfr-data-dictionary#demographic>.

General Statistics (ACS (American Community Survey))	
Total Persons	208
Population Density	67/sq.mi.
Housing Units in Area	67
Percent People of Color	39%
Households in Area	57
Households on Public Assistance	3
Persons With Low Income	64
Percent With Low Income	50%

Geography	
Radius of Selected Area	1 mi.
Center Latitude	35.143605
Center Longitude	-76.829881
Total Area	3.121 sq.mi.
Land Area	99%
Water Area	1%

Income Breakdown (ACS (American Community Survey)) - Households (%)	
Less than $15,000	12 (21.43%)
$15,000 - $25,000	6 (10.71%)
$25,000 - $50,000	14 (25%)
$50,000 - $75,000	13 (23.21%)
Greater than $75,000	11 (19.64%)

Age Breakdown (ACS (American Community Survey)) - Persons (%)	
Children 5 years and younger	6 (3%)
Minors 17 years and younger	19 (9%)
Adults 18 years and older	188 (90%)
Seniors 65 years and older	61 (29%)

Race Breakdown (ACS (American Community Survey)) - Persons (%)	
White	130 (63%)
African-American	64 (31%)
Hispanic-Origin	8 (4%)
Asian	1 (0%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	0 (0%)
Other/Multiracial	8 (4%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Less than 9th Grade	14 (7.82%)
9th through 12th Grade	24 (13.41%)
High School Diploma	83 (46.37%)
Some College/2-year	30 (16.76%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	17 (9.5%)

Detailed Facility Report

Facility Summary

WALMART SUPERCENTER #7238

11233 B NC 55 HWY, GRANTSBORO, NC 28529

FRS (Facility Registry Service) ID: 110060289192

EPA Region: 04

Latitude: 35.141182

Longitude: -76.839338

Locational Data Source: RCRAINFO

Industries: General Merchandise Retailers

Indian Country: N

Enforcement and Compliance Summary

Statute	RCRA
Compliance Monitoring Activities (5 years)	--
Date of Last Compliance Monitoring Activity	--
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Active VSQG, (NCR000164376)

Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Go To Enforcement/Compliance Details

Known Data Problems <https://epa.gov/resources/echo-data/known-data-problems>

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110060289192					N	35.141182	-76.839338
RCRAInfo	RCRA	NCR000164376	VSQG	Active (H)			N	35.141182	-76.839338

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110060289192	WALMART SUPERCENTER #7238	11233 B NC 55 HWY, GRANTSBORO, NC 28529	Pamlico County
RCRAInfo	RCRA	NCR000164376	WALMART SUPERCENTER #7238	11233 B NC 55 HWY, GRANTSBORO, NC 28529	Pamlico County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description

No data records returned

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
RCRAInfo	NCR000164376	455211	Warehouse Clubs and Supercenters

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)

No data records returned

Enforcement and Compliance

Compliance Monitoring History

Last 5 Years

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <https://www.epa.gov/compliance/compliance-monitoring-programs> *activities or because they are not counted as inspections within EPA's Annual Results* <https://www.epa.gov/enforcement/enforcement-data-and-results>.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	NCR000164376	No	08/23/2025	0	08/22/2025

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
RCRA (Source ID: NCR000164376)			10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24	04/01-06/30/24	07/01-09/30/24	10/01-12/31/24	01/01-03/31/25	04/01-06/30/25
	Facility-Level Status		No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	Violation	Agency											

Informal Enforcement Actions

Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions

Last 5 Years

Statute	System	Law/ Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost

No data records returned

Environmental Conditions

Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?

No data records returned

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use

No data records returned

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)

No data records returned

Pollutants

Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers

No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

e-Manifest Hazardous Waste History (Public)

Hazardous Waste Shipped in Kilograms by Year (Through 5/24/2025)

Source ID	Waste Description	2022	2023	2024	2025
NCR000164376	Hazardous Waste	159 - 163	114 - 119	114 - 117	10 - 10
NCR000164376	Acute Hazardous Waste	0 - 3	0 - 3	0 - 0	0
NCR000164376	Pharmaceutical Hazardous Waste	0 - 4	0 - 5	0 - 2	0 - 0

“Pharmaceutical Hazardous Waste” refers to quantities managed under 40 CFR part 266 subpart P and thus excluded from the Hazardous and Acute Hazardous Waste quantities shown above.

Community

Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA’s spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <https://epa.gov/help/reports/dfr-data-dictionary#demographic>.

General Statistics (ACS (American Community Survey))	
Total Persons	160
Population Density	54/sq.mi.
Housing Units in Area	56
Percent People of Color	35%
Households in Area	47
Households on Public Assistance	2
Persons With Low Income	50
Percent With Low Income	47%

Geography	
Radius of Selected Area	1 mi.
Center Latitude	35.141182
Center Longitude	-76.839338
Total Area	3.121 sq.mi.
Land Area	95%
Water Area	5%

Income Breakdown (ACS (American Community Survey)) - Households (%)	
Less than $15,000	9 (19.57%)
$15,000 - $25,000	4 (8.7%)
$25,000 - $50,000	11 (23.91%)

Age Breakdown (ACS (American Community Survey)) - Persons (%)	
Children 5 years and younger	4 (3%)
Minors 17 years and younger	18 (11%)
Adults 18 years and older	142 (89%)
Seniors 65 years and older	44 (28%)

Race Breakdown (ACS (American Community Survey)) - Persons (%)	
White	106 (66%)
African-American	43 (27%)
Hispanic-Origin	7 (4%)
Asian	1 (1%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	0 (0%)
Other/Multiracial	6 (4%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Less than 9th Grade	9 (6.72%)
9th through 12th Grade	17 (12.69%)
High School Diploma	59 (44.03%)
Some College/2-year	25 (18.66%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	14 (10.45%)

Income Breakdown (ACS (American Community Survey)) - Households (%)	
$50,000 - $75,000	10 (21.74%)
Greater than $75,000	12 (26.09%)

Detailed Facility Report

Facility Summary

CVS PHARMACY #3987

10775 NC HWY 55, GRANTSBORO, NC 28529

FRS (Facility Registry Service) ID: 110064669032

EPA Region: 04

Latitude: 35.140369

Longitude: -76.8432

Locational Data Source: FRS

Industries: Health and Personal Care Stores

Indian Country: N

Enforcement and Compliance Summary

Statute	RCRA
Compliance Monitoring Activities (5 years)	--
Date of Last Compliance Monitoring Activity	06/27/2017
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Active VSQG, (NCR000166025)

Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Go To Enforcement/Compliance Details

Known Data Problems <https://epa.gov/resources/echo-data/known-data-problems>

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110064669032					N	35.140369	-76.8432
RCRAInfo	RCRA	NCR000166025	VSQG	Active (H)			N	35.141182	-76.839338

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110064669032	CVS PHARMACY #3987	10775 NC HWY 55, GRANTSBORO, NC 28529	Pamlico County
RCRAInfo	RCRA	NCR000166025	CVS PHARMACY #3987	10775 NC HWY 55, GRANTSBORO, NC 28529	Pamlico County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description

No data records returned

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
RCRAInfo	NCR000166025	44611	Pharmacies and Drug Stores

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)

No data records returned

Enforcement and Compliance

RCRA (Hazardous Waste (Resource Conservation and Recovery Act) Compliance Pipeline (Compliance Monitoring → Violations → Enforcement Actions) (10 Years)

This table shows how violations relate to compliance monitoring (CM) activities and enforcement. Currently available for CAA and RCRA only. Full CM history available below.

No data records returned

There are no relationships to display in the RCRA Compliance Pipeline table for this facility. Scroll down to view compliance monitoring history.

Compliance Monitoring History

Last 5 Years

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)

No data records returned

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <https://www.epa.gov/compliance/compliance-monitoring-programs> *activities or because they are not counted as inspections within EPA's Annual Results* <https://www.epa.gov/enforcement/enforcement-data-and-results>.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	NCR000166025	No	08/23/2025	0	08/22/2025

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
RCRA (Source ID: NCR000166025)			10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24	04/01-06/30/24	07/01-09/30/24	10/01-12/31/24	01/01-03/31/25	04/01-06/30/25
	Facility-Level Status		No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	Violation	Agency											

Informal Enforcement Actions

Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions

Last 5 Years

Statute	System	Law/ Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost

No data records returned

Environmental Conditions

Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?

No data records returned

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use

No data records returned

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)

No data records returned

Pollutants

Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers

No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

e-Manifest Hazardous Waste History (Public)

Hazardous Waste Shipped in Kilograms by Year (Through 5/24/2025)

Source ID	Waste Description	2022	2023	2024	2025
NCR000166025	Hazardous Waste	--	--	16 - 21	2 - 3
NCR000166025	Acute Hazardous Waste	--	--	1	0
NCR000166025	Pharmaceutical Hazardous Waste	--	--	0 - 5	0 - 1

“Pharmaceutical Hazardous Waste” refers to quantities managed under 40 CFR part 266 subpart P and thus excluded from the Hazardous and Acute Hazardous Waste quantities shown above.

Community

Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA’s spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <https://epa.gov/help/reports/dfr-data-dictionary#demographic>.

General Statistics (ACS (American Community Survey))	
Total Persons	140
Population Density	48/sq.mi.
Housing Units in Area	52
Percent People of Color	33%
Households in Area	42
Households on Public Assistance	1
Persons With Low Income	44
Percent With Low Income	44%

Age Breakdown (ACS (American Community Survey)) - Persons (%)	
Children 5 years and younger	4 (3%)
Minors 17 years and younger	16 (11%)
Adults 18 years and older	123 (88%)
Seniors 65 years and older	36 (26%)

Race Breakdown (ACS (American Community Survey)) - Persons (%)	
White	96 (69%)
African-American	34 (24%)
Hispanic-Origin	6 (4%)
Asian	0 (0%)

Geography	
Radius of Selected Area	1 mi.
Center Latitude	35.140369
Center Longitude	-76.8432
Total Area	3.121 sq.mi.
Land Area	93%
Water Area	7%

Income Breakdown (ACS (American Community Survey)) - Households (%)	
Less than $15,000	8 (19.51%)
$15,000 - $25,000	3 (7.32%)
$25,000 - $50,000	9 (21.95%)
$50,000 - $75,000	8 (19.51%)
Greater than $75,000	13 (31.71%)

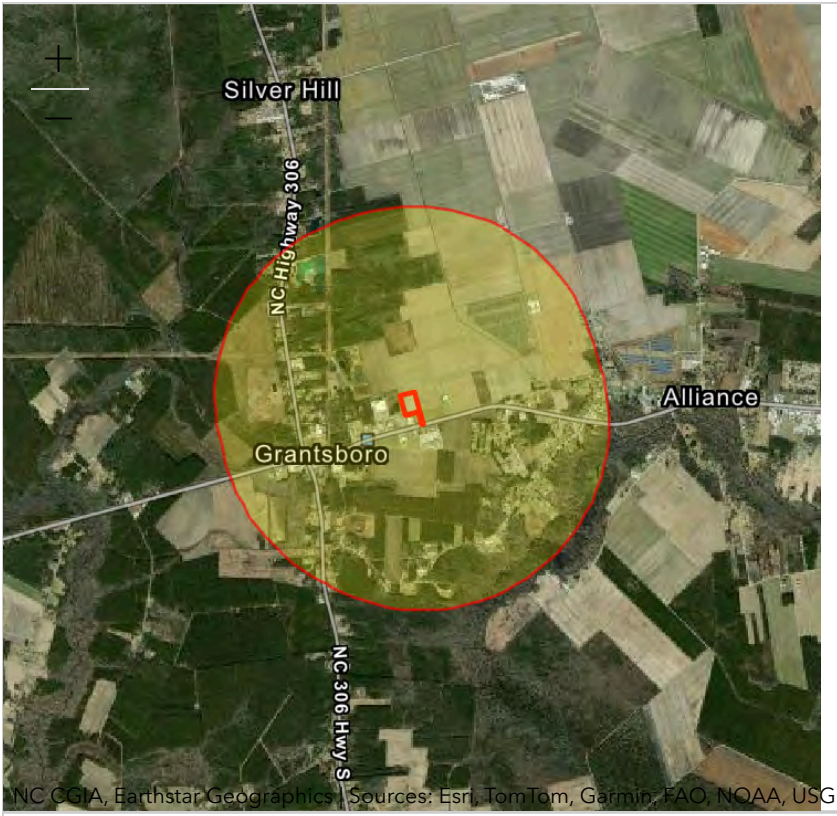
Race Breakdown (ACS (American Community Survey)) - Persons (%)	
Hawaiian/Pacific Islander	0 (0%)
American Indian	0 (0%)
Other/Multiracial	4 (3%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Less than 9th Grade	8 (7.02%)
9th through 12th Grade	14 (12.28%)
High School Diploma	49 (42.98%)
Some College/2-year	22 (19.3%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	12 (10.53%)

NEPAssist

Home (https://www.epa.gov/nepa/nepassist) | Help (help/NEPAssistHelp.pdf)

US Environmental Protection Agency (//www.epa.gov)



Report question: Within 1 mile of a water discharger (NPDES)? yes

Modify question by entering a new buffer distance and unit for the selected study area:

1 | miles | Submit

Features within Study Area

Features found: 1

Name	Distance
REDFISH SEAFOOD MARKET (GRANTSBORO,NC) (https://enviro.epa.gov/envirofacts/icis-npdes/report?facilityId=NCG530171)	0.24 mile

registry_id: 110069488744
latitude: 35.14197
longitude: -76.83701
pgm_sys_acrnm: NPDES
pgm_sys_id: NCG530171
primary_name: REDFISH SEAFOOD MARKET
location_address: 11146 NC HWY 55 E
city_name: GRANTSBORO
county_name:
state_code: NC
epa_region: Region 04
postal_code: 28529
fips_code:
huc_code:
facility_url: https://enviro.epa.gov/envirofacts/icis-npdes/report?facilityId=NCG530171

Detailed Facility Report

Facility Summary

REDFISH SEAFOOD MARKET

11146 NC HWY 55 E, GRANTSBORO, NC 28529

FRS (Facility Registry Service) ID: 110069488744

EPA Region: 04

Latitude: 35.14197

Longitude: -76.83701

Locational Data Source: FRS

Industries: --

Indian Country: N

Enforcement and Compliance Summary

Statute	CWA
Compliance Monitoring Activities (5 years)	1
Date of Last Compliance Monitoring Activity	09/23/2021
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): Non-Major, Permit Effective (NCG530171)

Resource Conservation and Recovery Act (RCRA): No Information

Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Go To Enforcement/Compliance Details

Known Data Problems <https://epa.gov/resources/echo-data/known-data-problems>

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110069488744					N	35.14197	-76.83701
ICIS-NPDES	CWA	NCG530171	Non-Major: General Permit Covered Facility	Effective		11/30/2026	N	35.141683	-76.836833

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110069488744	REDFISH SEAFOOD MARKET	11146 NC HWY 55 E, GRANTSBORO, NC 28529	Pamlico County
ICIS-NPDES	CWA	NCG530171	REDFISH SEAFOOD MARKET	11146 NC HWY 55 E, GRANTSBORO, NC 28529	

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
ICIS-NPDES	NCG530171	2092	Fresh Or Frozen Prepared Fish

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description

No data records returned

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
NCG530171	401	General provisions

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)

No data records returned

Enforcement and Compliance

Compliance Monitoring History

Last 5 Years

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CWA	NCG530171	ICIS-NPDES	Inspection/Evaluation	Base Program - Evaluation	State	09/23/2021	

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <https://www.epa.gov/compliance/compliance-monitoring-programs> *activities or because they are not counted as inspections within EPA's Annual Results* <https://www.epa.gov/enforcement/enforcement-data-and-results>.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	NCG530171	No	03/31/2025	0	08/22/2025

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source ID: NCG530171)		04/01-06/30/22	07/01-09/30/22	10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24	04/01-06/30/24	07/01-09/30/24	10/01-12/31/24	01/01-03/31/25	04/01-08/22/25
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Undetermined
	Quarterly Noncompliance Report History													

Informal Enforcement Actions

Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date

No data records returned

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions

Last 5 Years

Statute	System	Law/ Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost

No data records returned

Environmental Conditions

Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
030202040705	Neuse River	SOUTH PRONG BAY RIVER	No	No	--	Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
NC	2022	NC27-137-5	Abraham Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-(9.5)a2	Bay River	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-44-5-3	Bernice Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-137-2	Big Gut	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-155	Big Oyster Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-156	Big Porpoise Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-27-1	Blossum Pond Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-26	Bonner Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-2-1	Bull Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-138	Cedar Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-42-2	Chellybelle Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-152-10	Coot Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-44-5	Deep Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-4	Deep Bend	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-137-3	Deep Gut	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-42-1-6	Ditch Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
NC	2022	NC27-152-6	Ditch Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-7	Dowdy Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-152-6-2	Dowdy Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-44-5-5	Drum Cove	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-35	Dump Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-143-2	East Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-41-2-4	Fate Cove	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-37	Fisherman Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-153	Fishing Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-41-4	Flat Cove	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-42-1b	Germantown Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-42-1a	Germantown Bay	Impaired - 303(d) Listed - With Restoration Plan	PATHOGENS	--	--	Not Supporting	--	--
NC	2022	NC27-148-1-2	Golden Creek	Impaired - 303(d) Listed - With Restoration Plan	PATHOGENS	--	--	Not Supporting	--	--
NC	2022	NC27-148-2-3	Goose Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-6	Green Point Cove	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-41-3	Hog Cove	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-33	Hogpen Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-41-2-5	House Cove	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-42-3	House Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-31-1b	Intracoastal Waterway	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-41-2-2	Island Creeks	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-1-9	Jacks Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-42-1-5	Jeanette Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-152b	Jones Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-47-1	Judith Narrows	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-41-7	Lighthouse Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-44-3	Lighwood Snag Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-27	Little Bear Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-139	Little Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-152-9	Little Drum Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-152-8	Little Eve Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-42-1-3	Little Hammock Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-157	Little Porpoise Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-1	Long Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-41-6	Long Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-146	Maw Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-147	Maw Point Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-3	Merkle Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-44-5-4	Middle Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-44-4	Middle Shoal Creek (Mill Show Creek)	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-42-1-2	Midgette Creek	Impaired - 303(d) Listed - With Restoration Plan	PATHOGENS	--	--	Not Supporting	--	--
NC	2022	NC29-41	Mouse Harbor	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-137-7	Mulberry Point Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-(118)a2b	NEUSE RIVER Estuary	Impaired - With Restoration Plan	NUTRIENTS	--	Not Supporting	Fully Supporting	Fully Supporting	--
NC	2022	NC27-148-5	Nameless Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-9	Newstump Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-30	No Jacket	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-143-3	North Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-41-5	Oak Cove	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-44-5-1	Old Haulover	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-1-8	Owens Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-(40.5)a	PAMLICO RIVER AND PAMLICO SOUND	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-147.5a	PAMLICO SOUND	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-147.5b	PAMLICO SOUND	Good - With Restoration Plan	--	--	Fully Supporting	Fully Supporting	Fully Supporting	--

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
NC	2022	NC29-46.5	Pamlico Sound Swanquarter Bay/Juniper Bay ORW Area, including the Northeast Swanquarter Bay Area	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-1-7	Piney Island Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-142	Piney Point Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-8	Point of Island Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-143	Rattan Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-36	Rockhole Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-44b	Rose Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-44a1	Rose Bay	Impaired - 303(d) Listed - With Restoration Plan	PATHOGENS	--	--	Not Supporting	--	--
NC	2022	NC29-44a2	Rose Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-26-4	Sheephead Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-152-6-1	Sheepneck Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-32	Sheeppen Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-47	Shell Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-47-3	Shell Narrows	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-48	Smokehouse Cove	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-151	Sound Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-143-1	South Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-41-2	Southward Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-42	Spencer Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-43	Striking Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-1-6	Stump Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-42-1-4	Swan Creek (Swine Creek)	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-47-2	The Blowout	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-45	Tolers Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-44-2	Tooley Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-137-6	Tump Gut	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-137	Turnagain Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC29-41-2-3	Voliva Cove	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148	West Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-2b	West Thorofare Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-148-2a	West Thorofare Bay	Impaired - 303(d) Listed - With Restoration Plan	PATHOGENS	--	--	Not Supporting	--	--
NC	2022	NC29-46	White Perch Bay	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--
NC	2022	NC27-150-34	Yaupon Creek	Good - With Restoration Plan	--	--	--	Fully Supporting	--	--

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)

No data records returned

Pollutants

Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers

No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

CWA (Clean Water Act) Discharge Monitoring Report (DMR) Pollutant Loadings

DMR and TRI Multi-Year Loading Report

NPDES ID	Description

No data records returned

Community

Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2022 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <https://epa.gov/help/reports/dfr-data-dictionary#demographic>.

General Statistics (ACS (American Community Survey))	
Total Persons	173
Population Density	58/sq.mi.
Housing Units in Area	59
Percent People of Color	37%
Households in Area	50
Households on Public Assistance	2
Persons With Low Income	54
Percent With Low Income	48%

Geography	
Radius of Selected Area	1 mi.
Center Latitude	35.14197
Center Longitude	-76.83701
Total Area	3.121 sq.mi.
Land Area	96%
Water Area	4%

Income Breakdown (ACS (American Community Survey)) - Households (%)	
Less than $15,000	10 (19.61%)
$15,000 - $25,000	5 (9.8%)
$25,000 - $50,000	12 (23.53%)
$50,000 - $75,000	12 (23.53%)
Greater than $75,000	12 (23.53%)

Age Breakdown (ACS (American Community Survey)) - Persons (%)	
Children 5 years and younger	5 (3%)
Minors 17 years and younger	18 (10%)
Adults 18 years and older	155 (90%)
Seniors 65 years and older	48 (28%)

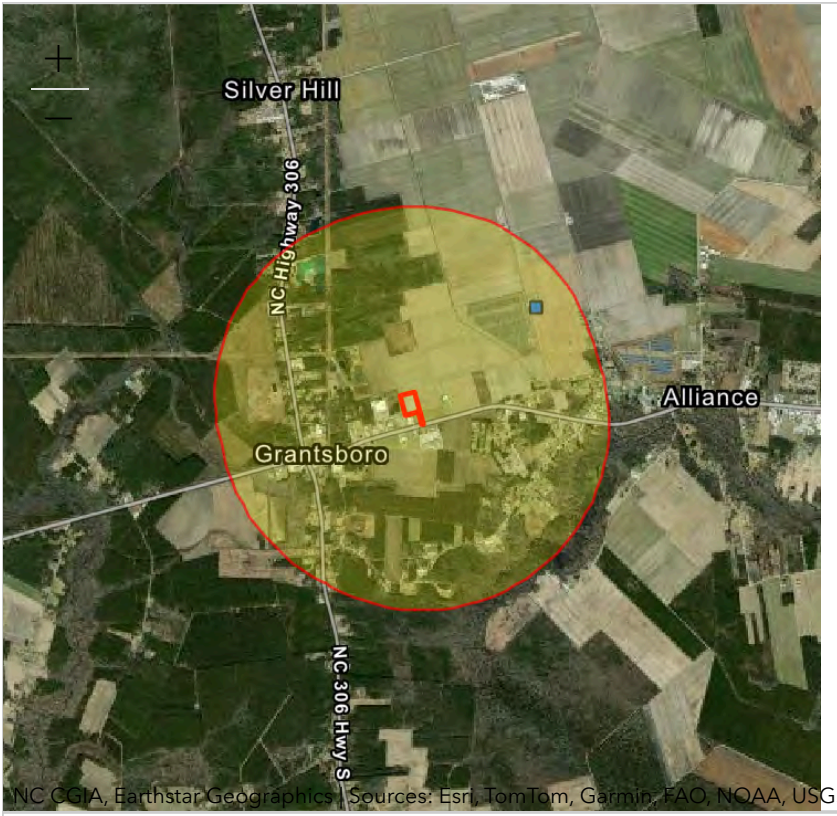
Race Breakdown (ACS (American Community Survey)) - Persons (%)	
White	113 (65%)
African-American	49 (28%)
Hispanic-Origin	7 (4%)
Asian	1 (1%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	0 (0%)
Other/Multiracial	6 (3%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Less than 9th Grade	10 (6.85%)
9th through 12th Grade	18 (12.33%)
High School Diploma	65 (44.52%)
Some College/2-year	26 (17.81%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	14 (9.59%)

NEPAssist

Home (https://www.epa.gov/nepa/nepassist) | Help (help/NEPAssistHelp.pdf)

US Environmental Protection Agency (//www.epa.gov)



Report question: Within 1 mile of an air emission facility? yes

Modify question by entering a new buffer distance and unit for the selected study area:

1 | miles | Submit

Features within Study Area

Features found: 1

Name	Distance
CHANDLER CONCRETE GRANTSBORO PLANT 904 (GRANTSBORO,NC) (https://enviro.epa.gov/envirofacts/icis-air/plant?facilityId=NC0000003706900045)	0.80 mile

registry_id: 110037599845
latitude: 35.152316
longitude: -76.82095
pgm_sys_acrnm: AIR
pgm_sys_id: NC0000003706900045
primary_name: CHANDLER CONCRETE GRANTSBORO PLANT 904
location_address: 622 NEW DITCH ROAD
city_name: GRANTSBORO
county_name:
state_code: NC
epa_region: Region 04
postal_code: 28529
fips_code:
huc_code:
facility_url: https://enviro.epa.gov/envirofacts/icis-air/plant?facilityId=NC0000003706900045

United States Environmental Protection Agency

ICIS-Air Detailed Plant View

Plant Information

CHANDLER CONCRETE GRANTSBORO-PLANT 904 622 NEW DITCH ROAD GRANTSBORO, NC 28529	

Operating Status	OPR	**Operating Status Desc.**	Operating
Facility ID	NC0000003706900045	**State Registration Number**	
Facility Type Code	POF	**Facility Type Desc.**	Privately Owned Facility
Government Facility Code		**Government Facility Description**	

NAICS Information

NAICS Code	NAICS Description
327320	Ready-Mix Concrete Manufacturing

SIC Information

SIC Code	SIC Description
3273	Ready-Mixed Concrete

Air Program Information

Program Code	Program Description	Operating Status	Subpart Code	Subpart Description
CAASIP	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards	Operating		

Air Pollutant Information

Pollutant Code	Pollutant Description	Chemical Abstract Service (CAS) Number	SRS ID	AIR Pollutant Class Code	AIR Pollutant Class Description
300000236	VISIBLE EMISSIONS		1647650	MIN	Minor Emissions
300000322	TOTAL PARTICULATE MATTER		1647643	MIN	Minor Emissions
300000329	FACIL			MIN	Minor Emissions

Air Compliance Monitoring Information

State/EPA Flag	Activity Type	Activity Type Description	Compliance Monitor Type	Compliance Monitor Type Description	End Date	Program Co
S	INS	Inspection/Evaluation	PCE	PCE On-Site	11-SEPT-24	CAASIP
S	INS	Inspection/Evaluation	PCE	PCE On-Site	15-DEC-21	CAASIP
S	INS	Inspection/Evaluation	PCE	PCE On-Site	14-DEC-18	CAASIP
S	INS	Inspection/Evaluation	PCE	PCE On-Site	18-MAR-16	CAASIP
S	INS	Inspection/Evaluation	PCE	PCE On-Site	03-JUN-15	CAASIP
S	INS	Inspection/Evaluation	PCE	PCE On-Site	15-JUL-14	CAASIP
S	INS	Inspection/Evaluation	PCE	PCE On-Site	18-JUN-13	CAASIP
S	INS	Inspection/Evaluation	PCE	PCE On-Site	07-MAY-12	CAASIP
S	INS	Inspection/Evaluation	PCE	PCE On-Site	01-JUN-11	CAASIP
S	INS	Inspection/Evaluation	PCE	PCE On-Site	15-MAR-10	CAASIP
S	INS	Inspection/Evaluation	PCE	PCE On-Site	09-APR-09	CAASIP
S	INS	Inspection/Evaluation	PCE	PCE On-Site	07-MAY-08	CAASIP

Informal Enforcement Information

Flag	Activity Type	Activity Type Description	Enforcement Identifier	Enforcement Type Code	Total Penalty Assessed	End Date
	AIF	Administrative - Informal	NC000A0000370690004500022	NOV		20-MAR-13
	AIF	Administrative - Informal	NC000A0000370690004500016	NOV		11-MAR-11
	AIF	Administrative - Informal	NC000A0000370690004500007	NOV		23-MAR-09

Contact Us <https://www.epa.gov/enviro/forms/contact-us-about-envirofacts> to ask a question, provide feedback, or report a problem.

Last updated on August 13, 2025

Pamlico Grove Screening Report - 1-mile Radius

Area of Interest (AOI) Information

Area : 87,513,003.39 ft²

Aug 29 2025 12:13:59 Central Daylight Time

Pamlico Grove Apartments - shapefile

Hazardous Waste Facilities

Small Quantity Generators

UST Active Facilities

NC1Map Parcels - Parcels (polys)

County Boundary

1:9,028

0 0.05 0.1 0.2 mi

0 0.1 0.2 0.4 km

NCDOT GIS Unit, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Hazardous Waste Facilities

#	FACILITY ID	HANDLER_NAME	Count
1	NCR000164376	WALMART SUPERCENTER #7238	1
2	NCR000166025	CVS PHARMACY #3987	1

UST Incidents

#	IncidentNumber	IncidentName	Count
1	9980	BAKERS TEXACO (Grantsboro Fire Dept.)	1
2	10238	E.J. POPE & SON/HANDY MART #11	1
3	10943	GRANTSBORO SERVICE STATION	1
4	12109	DIV. OF FOREST RES.-PAMLICO CO	1
5	14936	TRADE MART #1836	1
6	31551	SAWYER CONVENIENT MART(FORMER	1
7	31672	SAWYER CONVENIENT MART	1
8	47729	Speedway #8262	1
9	48071	SPEEDWAY #8262	1
10	48710	SPEEDWAY #8262	1
11	*No Data*	GRANTSBORO SERVICE STATION	1

Non-UST Incidents

#	IncidentNumber	IncidentName	Count
1	96037	proposed 7-11 heritage corner shopping center	1

UST Active Facilities

#	FACILID	FACILNAME	Count
1	00-0-0000034515	SPEEDWAY #8262	1
2	00-0-0000039009	WALMART SUPERCENTER GAS STATION 7238	1

Land Use Restriction and/or Notices

#	Prj_Number	Prj_Name	Count
1	WA-1277	TRADE MART #1836	1
2	WA-704	BAKERS TEXACO	1
3	WA-736	E.J. POPE & SON/HANDY MART #11	1
4	WA-795	GRANTSBORO SERVICE STATION	1

UST Closed Facilities

#	FACILID	FACILKEY	FACILNAME	FACILADDRESS	FACILCITY
1	00-0-0000021308	100,881	HANDY MART 11	11944 NC HWY 55 EAST	GRANTSBORO

#	FACILZIP	FACILPHONE	FACILLATDEC	FACILLONGDEC	FACILOWNERTYPE
1	28529	*No Data*	35.14428	-76.82295	Private/Corporate

#	FACILOWNERNAME	FACILOWNERPHONE	FACILOWNERADDRESS	FACILOWNERADDRESS2	FACILOWNERCITY
1	E. J. POPE & SON, INC.	(919) 658-6566	PO DRAWER 649	1092 N.BREAZEALE A	MOUNT OLIVE

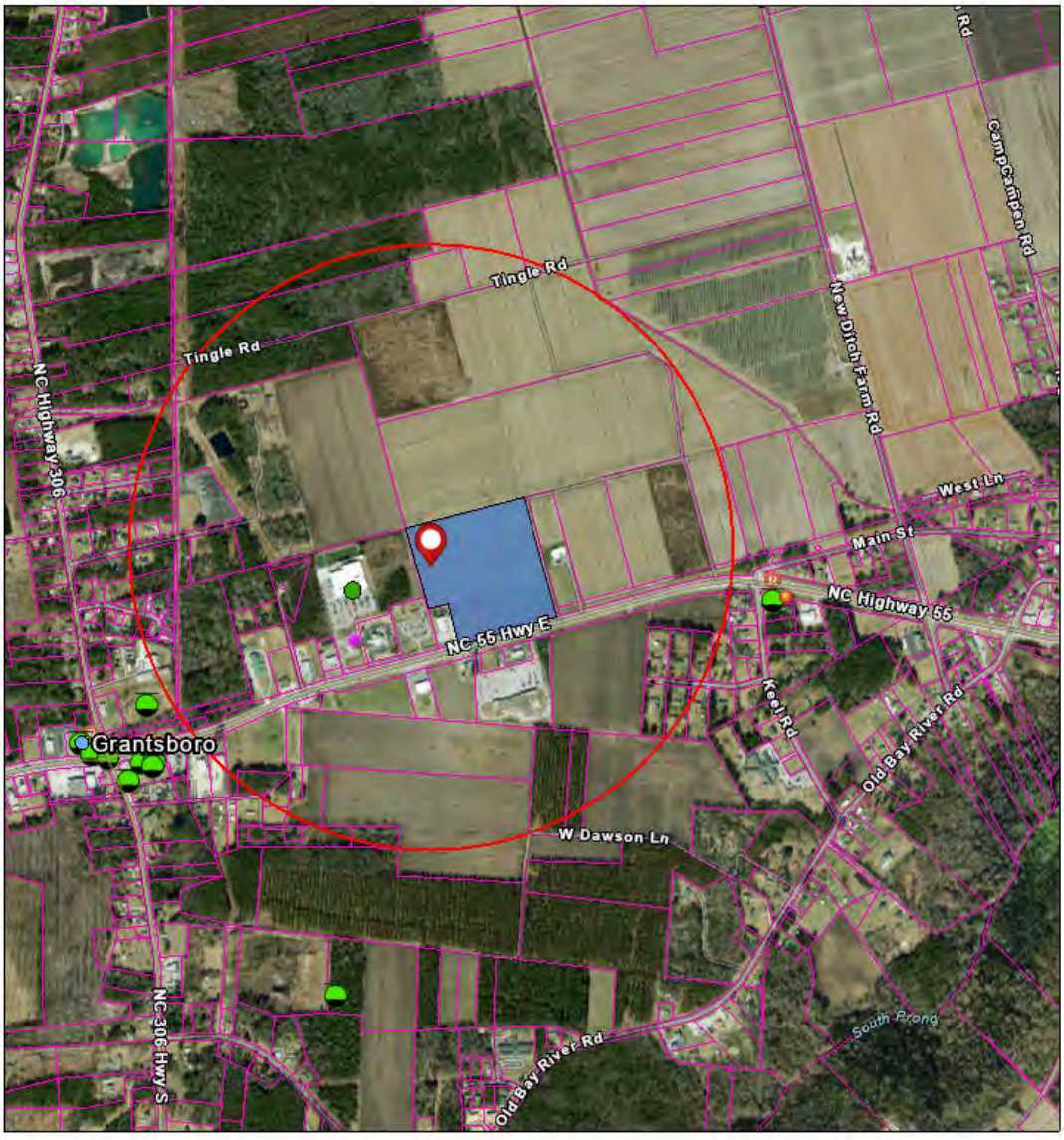
#	FACILOWNERSTATE	FACILOWNERZIP	NUMREGTANKS	NUMNONREGTANKS	NUMNONREGNONCOMTANKS	Count
1	NC	28365	6	0	0	1

Pamlico Grove Screening Report - 0.5-mile Radius

Area of Interest (AOI) Information

Area : 21,862,585.78 ft²

Aug 29 2025 12:17:42 Central Daylight Time



Pamlico Grove Apartments - shapefile

Hazardous Waste Facilities

- Small Quantity Generators
- Very Small Quantity Generators
- UST Closed Facilities

UST Incidents

- Low Risk

Non-UST Incidents

- Other

- UST Active Facilities

Land Use Restriction and/or Notices

- Notice and Restriction
- NC1Map Parcels - Parcels (polys)
- County Boundary

1:18,056

0 0.13 0.25 0.5 mi

0 0.2 0.4 0.8 km

NCDOT GIS Unit, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Hazardous Waste Facilities

#	FACILITY ID	HANDLER_NAME	Count
1	NCR000164376	WALMART SUPERCENTER #7238	1

UST Active Facilities

#	FACILID	FACILNAME	Count
1	00-0-0000039009	WALMART SUPERCENTER GAS STATION 7238	1

Pamlico Grove Screening Report - 3,000-foot Radius

Area of Interest (AOI) Information

Area : 28,240,372.83 ft²

Aug 29 2025 12:20:07 Central Daylight Time

Hazardous Waste Facilities

#	FACILITY ID	HANDLER_NAME	Count
1	NCR000164376	WALMART SUPERCENTER #7238	1

UST Incidents

#	IncidentNumber	IncidentName	Count
1	31551	SAWYER CONVENIENT MART(FORMER	1

UST Active Facilities

#	FACILID	FACILNAME	Count
1	00-0-0000039009	WALMART SUPERCENTER GAS STATION 7238	1

Site Name: Pamlico Grove Apartments
Location: 11423 NC-55 Highway, Grantsboro, NC 28529
Prepared for: Arcola Environmental
Ref: Pamlico Grove Apartments
Center Coordinates: 35.14379741,-76.81867705
Prepared Date: Tue May 27 2025 20:04:09 GMT+0000 (Coordinated Universal Time)

ENVIRONMENTAL RADIUS REPORT

ASTM E1527-21

NETR Online

2055 E. Rio Salado Pkwy, Tempe, AZ 85381 | 480-967-6752

Summary

Federal	< 1/4	1/4 - 1/2	1/2 - 1
Lists of Federal NPL (Superfund) sites	0	0	0
Lists of Federal Delisted NPL sites	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0	0	0
Lists of Federal CERCLA sites with NFRAP	0	0	0
Lists of Federal RCRA TSD facilities	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	0	0	0
Lists of Federal RCRA generators	0	0	0
Federal institutional control/engineering control registries	0	0	0
Federal ERNS list	0	0	0

State	< 1/4	1/4 - 1/2	1/2 - 1
Lists of state and tribal Superfund equivalent sites	0	0	0
Lists of state and tribal hazardous waste facilities	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0	0	0
Lists of state and tribal leaking storage tanks	0	1	0
Lists of state and tribal registered storage tanks	0	0	0
State and tribal institutional control/engineering control registries	0	0	0
Lists of state and tribal brownfields sites	0	0	0
Lists of state and tribal voluntary cleanup sites	0	0	0

Other	< 1/4	1/4 - 1/2	1/2 - 1
State and/or tribal lists of sites requiring further investigation / remediation	0	0	0
State list of Significant Environmental Hazards (SEH)	0	0	0
Lists of state and tribal mine sites requiring further investigation and/or remediation	0	0	0
State and/or tribal lists of spills and spill responses	0	0	0
State and/or tribal lists of emergency responses	0	0	0
State and/or tribal lists of dry cleaners	0	0	0
State and/or tribal lists of clandestine laboratory cleanups	0	0	0
State and/or tribal lists of scrap/used tire processing facilities	0	0	0
State and/or tribal lists of underground injection control sites	0	0	0
State and/or tribal listings of permitted drywells	0	0	0
Automobile salvage yards	0	0	0
Livestock Waste Control sites	0	0	0
Controlled Animal Feeding Operations (CAFOs)	0	0	0
State and/or tribal lists of registered aboveground storage tanks (ASTs)	0	0	0
C.A.A. Permitted Facilities	0	0	0
NPDES Permitted Facilities	0	0	0
Onsite Wastewater Treatment sites	0	0	0
State and/or tribal lists of permitted facilities	1	0	0
U.S. EPA Enforcement, Compliance History Online (ECHO)	0	0	0
Resource Conservation and Recovery Act Information (RCRAInfo)	0	0	0
U.S. EPA Underground Storage Tanks (UST)	1	0	0
U.S. EPA Toxic Substances Control Act (TSCA) database	0	0	0
U.S. EPA Toxic Release Inventory System (TRIS)	0	0	0

Lists of Federal NPL (Superfund) sites

The National Priorities List (NPL) is the list of sites of national priority among the known releases or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States and its territories. The NPL is intended primarily to guide the EPA in determining which sites warrant further investigation. The NPL is updated periodically, as mandated by CERCLA.
There were no Federal NPL sites found within a one-mile radius of the target property.

Lists of Federal Delisted NPL sites

The EPA may delete a final NPL site if it determines that no further response is required to protect human health or the environment. Under Section 300.425(e) of the NCP (55 FR 8845, March 8, 1990), a site may be deleted when no further response is appropriate if EPA determines that one of the following criteria has been met: 1) EPA, in conjunction with the state, has determined that responsible parties have implemented all appropriate response action required, 2) EPA, in consultation with the state, has determined that all appropriate Superfund-financed responses under CERCLA have been implemented and that no further response by responsible parties is appropriate, 3) A remedial investigation/feasibility study (RI/FS) has shown that the release poses no significant threat to public health or the environment and, therefore, remedial measures are not appropriate.

There were no Federal Delisted NPL sites found within a half-mile radius of the target property.

Lists of Federal sites subject to CERCLA removals and CERCLA orders

CERCLA identifies the classes of parties liable under CERCLA for the cost of responding to releases of hazardous substances. In addition, CERCLA contains provisions specifying when Federal installations must report releases of hazardous substances and the cleanup procedures they must follow. Executive Order No. 12580, Superfund Implementation, delegates response authorities to EPA and the Coast Guard. Generally, the head of the Federal agency has the delegated authority to address releases at the Federal facilities in its jurisdiction.

There were no Federal sites subject to CERCLA removals and/or orders found within a half-mile radius of the target property.

Lists of Federal CERCLA sites with NFRAP

No Further Remedial Action Planned (NFRAP) is a decision made as part of the Superfund remedial site evaluation process to denote that further remedial assessment activities are not required and that the facility/site does not pose a threat to public health or the environment sufficient to qualify for placement on the National Priorities List (NPL) based on currently available information. These facilities/sites may be re-evaluated if EPA receives new information or learns that site conditions have changed. A NFRAP decision does not mean the facility/site is free of contamination and does not preclude the facility/site from being addressed under another federal, state or tribal cleanup program.

There were no Federal CERCLA sites with No Further Remedial Action Planned (NFRAP) decisions found within a half-mile radius of the target property.

Lists of Federal RCRA TSD facilities

The final link in RCRA's cradle-to-grave concept is the treatment, storage, and disposal facility (TSDF) that follows the generator and transporter in the chain of waste management activities. The regulations pertaining to TSDFs are more stringent than those that apply to generators or transporters. They include general facility standards as well as unit-specific design and operating criteria.
There were no Federal RCRA treatment, storage and disposal facilities (TSDFs) found within a half-mile radius of target property.

Lists of Federal RCRA facilities undergoing Corrective Action

Corrective action is a requirement under the Resource Conservation and Recovery Act (RCRA) that facilities that treat, store or dispose of hazardous wastes investigate and cleanup hazardous releases into soil, ground water, surface water and air. Corrective action is principally implemented through RCRA permits and orders. RCRA permits issued to TSDFs must include provisions for corrective action as well as financial assurance to cover the costs of implementing those cleanup measures. In addition to the EPA, 44 states and territories are authorized to run the Corrective Action program.

There were no Federal RCRA facilities undergoing corrective action(s) found within a one-mile radius of the target property.

Lists of Federal RCRA generators

A generator is any person who produces a hazardous waste as listed or characterized in part 261 of title 40 of the Code of Federal Regulations (CFR). Recognizing that generators also produce waste in different quantities, EPA established three categories of generators in the regulations: very small quantity generators, small quantity generators, and large quantity generators. EPA regulates hazardous waste under the Resource Conservation and Recovery Act (RCRA) to ensure that these wastes are managed in ways that protet human health and the environment. Generators of hazardous waste are regulated based on the amount of hazardous waste they generate in a calendar month, not the size of their business or facility.

There were no Federal RCRA generators found at the target property and/or adjoining properties.

Federal institutional control/engineering control registries

Institutional Controls (IC) are defined as non-engineered and/or legal controls that minimize the potential human exposure to contamination by limiting land or resource use. Whereas, Engineering Controls (EC) consist of engineering measures (e.g, caps, treatment systems, etc.) designed to minimize the potential for human exposure to contamination by either limiting direct contact with contaminated areas or controlling migration of contaminants through environmental media.

There were no Federal institutional or engineering controls found at the target property.

Federal ERNS list

The Emergency Response Notification System (ERNS) is a database used to store information on notification of oil discharges and hazardous substances releases. The ERNS program is a cooperative data sharing effort encompassing the National Response Center (NRC), operated by the US Coast Guard, EPA HQ and EPA regional offices. ERNS data is used to analyze release notifications, track EPA responses and compliance to environmental laws, support emergency planning efforts, and assist decision-makers in developing spill prevention programs.

There were no Federally recorded releases of oil and/or hazardous substances at the target property.

Lists of state and tribal Superfund equivalent sites

In order to maintain close coordination with the states and tribes in the NPL listing decision process, the EPA's policy is to determine the position of states and tribes on sites that EPA is considering for listing. Consistent with this policy, since 1996, it has been the EPA's general practice to seek the state or tribe's position on sites under consideration for NPL listing by submitting a written requiest to the governor/state environmental agency or tribe. Various states may have their own program for identifying, investigating and cleaning up sites where consequential amounts of hazardous waste may have been disposed that work in conjunction with the EPA's Superfund remedial program.

There were no State and/or tribal Superfund equivalent sites found within a one-mile radius of target property.

Lists of state and tribal hazardous waste facilities

EPA established basic hazardous waste management standards for businesses who produce hazardous waste and categorized three businesses based on the volume of hazardous waste produced in a calendar month. On the federal level, there are three generator categories: large quantity generator, small quantity generator, and conditionally exempt small quantity generator. Some states are authorized to establish generator categories that are different from those that federal EPA set up. State regulatory requirements for generators of hazardous waste may be more stringent than the federal program.

There were no State and/or tribal hazardous waste facilities found within a half-mile radius of the target property.

Lists of state and tribal landfills and solid waste disposal facilities

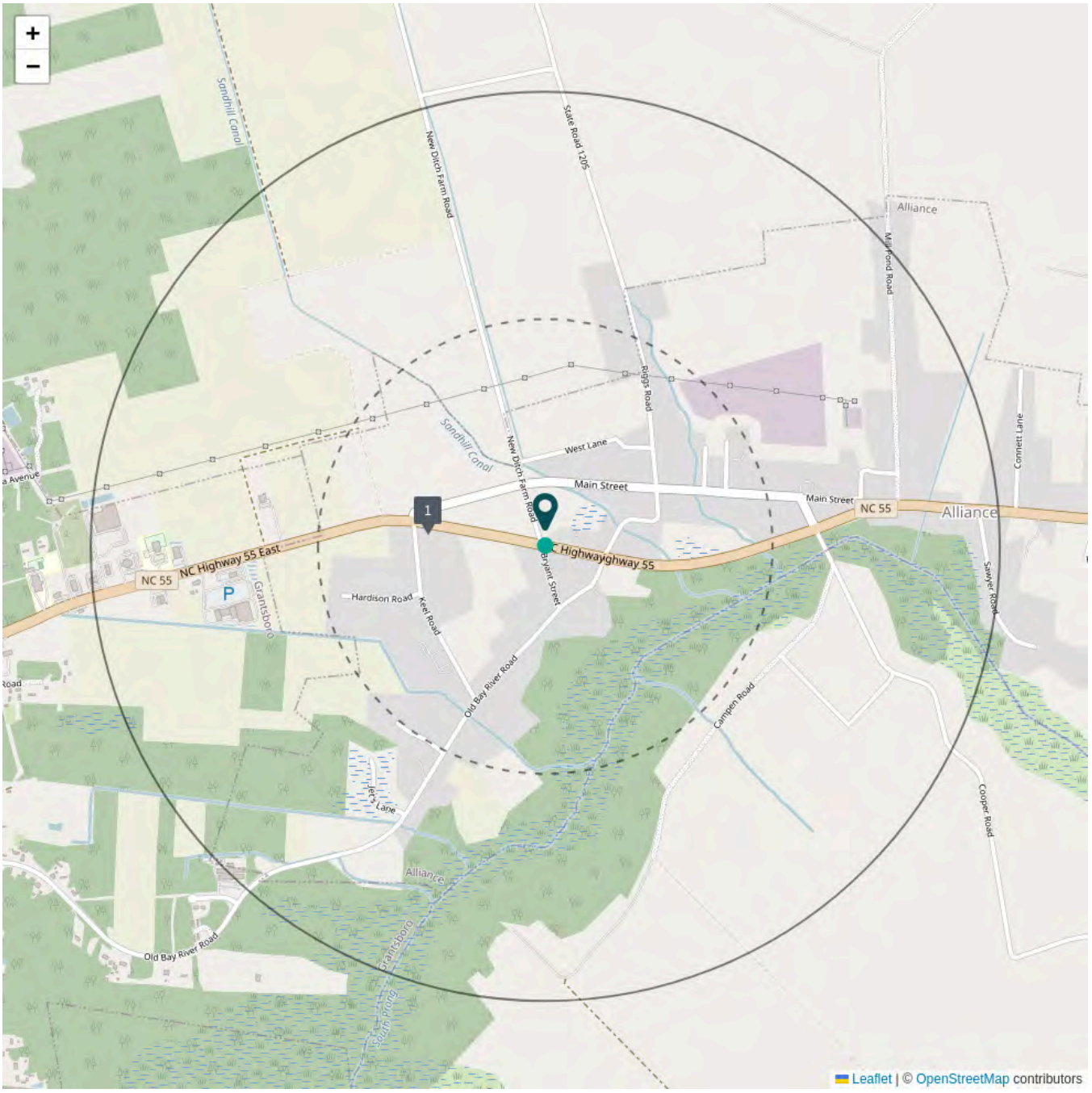
Title 40 of the CFR parts 239 through 259 contain the regulations for non-hazardous solid waste programs set up by the states. EPA has requirements for state solid waste permit programs, guidelines for the processing of solid waste, guidelines for storage and collection of commercial, residential and institutional solid waste, and the criteria for municipal solid waste landfills. State solid waste programs may be more stringent than the federal code requires.

There were no State and/or tribal landfills or solid waste disposal facilities found within a half-mile radius of the target property.

Lists of state and tribal leaking storage tanks

NCDEQ - LEAKING UNDERGROUND STORAGE TANKS

The North Carolina Department of Environmental Quality (NCDEQ) maintains the Regional Underground Storage Tank (RUST) database. This database records the locations of sites where petroleum has been released into the soil or groundwater from Underground Storage Tank (UST) systems. Incidents involving USTs are regulated by the North Carolina Division of Waste Management, UST Section. A search of the RUST database was conducted to identify all confirmed and potential leaking UST sites within a half-mile of the target property.



center: 35.14379741,-76.81867705

0.5 Miles 1.0 Miles

1

E.J. POPE & SON/HANDY MART #11

11944 NC HWY 55 E

UST Number: WA-736
IncidentNumber: 10238
Incident Name: E.J. POPE & SON/HANDY MART #11
Address: 11944 NC HWY 55 E
City: ALLIANCE
Date Reported: 1993-04-21
Current Status: Active
Document Link: Link
Distance From Center (Miles): 0.2642
Site Source: last updated 12-15-2021 from NCDEQ-LUST

Lists of state and tribal registered storage tanks

The U.S. Environmental Protection Agency (EPA) established underground storage tank (UST) regulations in 1988 and updated them in 2015. While EPA directly implements these regulations in Indian Country and non-approved states, most states operate their own UST programs under State Program Approval (SPA). Authorized state programs function in lieu of the federal program and must meet or exceed EPA's regulatory standards. Given their proximity to local conditions, state agencies are best positioned to oversee UST compliance, enforcement, and priority-setting. The governing law for USTs is found in **U.S. Code, Title 42, Chapter 82, Subchapter IX**. **There were no State and/or tribal registered storage tanks found at subject and adjoining properties.**

State and tribal institutional control/engineering control registries

Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Engineering controls consist of engineering measures (e.g, caps, treatment systems, etc.) designed to minimize the potential for human exposure to contamination by either limiting direct contact with contaminated areas or controlling migration of contaminants through environmental media. It is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable.

There were no State and/or tribal institutional and/or engineering controls found filed against the target property.

Lists of state and tribal brownfields sites

Since its inception in 1995, EPA's Brownfields and Land Revitalization Program has grown into a proven, results-oriented program that has changed the way communities address and manage contaminated property. The program is designed to empower states, tribes, communities, and other stakeholders to work together to prevent, assess, safely clean up, and sustainably reuse brownfields. Beginning in the mid-1990s, EPA provided small amounts of seed money to local governments that launched hundreds of two-year Brownfields pilot projects and developed guidance and tools to help states, communities and other stakeholders in the cleanup and redevelopment of brownfields sites.

There were no State and/or tribal brownfields sites found within a half-mile radius of the target property.

Lists of state and tribal voluntary cleanup sites

State cleanup programs play a significant role in assessing and cleaning up contaminated sites. State cleanup programs typically are programs authorized by state statutes to address brownfields and other lower-risk sites that are not of federal interest. The EPA has historically supported the use of state cleanup programs and continues to provide grant funding to establish and enhance the programs. This approach was codified in 2002 as Section 182 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

There were no State and/or tribal voluntary cleanup sites found within a half-mile radius of the target property.

State and/or tribal lists of sites requiring further investigation / remediation

No records found

State list of Significant Environmental Hazards (SEH)

No records found

Lists of state and tribal mine sites requiring further investigation and/or remediation

No records found

State and/or tribal lists of spills and spill responses

No records found

State and/or tribal lists of emergency responses

No records found

State and/or tribal lists of dry cleaners

No records found

State and/or tribal lists of clandestine laboratory cleanups

No records found

State and/or tribal lists of scrap/used tire processing facilities

No records found

State and/or tribal lists of underground injection control sites

No records found

State and/or tribal listings of permitted drywells

No state and/or tribal permitted drywells were found within a half-mile radius of the target property.

Automobile salvage yards

No records found

Livestock Waste Control sites

No records found

Controlled Animal Feeding Operations (CAFOs)

No records found

State and/or tribal lists of registered aboveground storage tanks (ASTs)

No records found

C.A.A. Permitted Facilities

No records found

NPDES Permitted Facilities

No records found

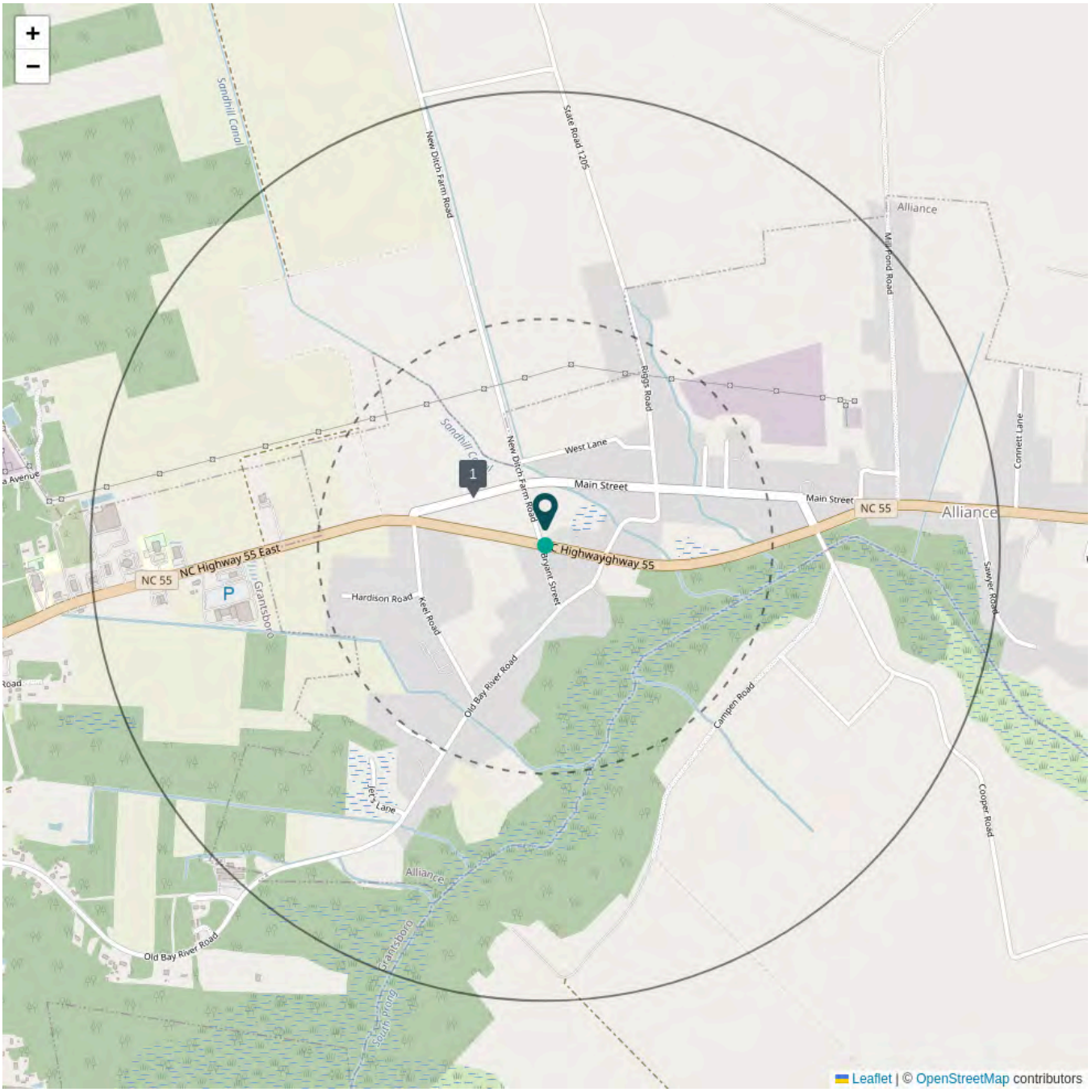
Onsite Wastewater Treatment sites

No records found

State and/or tribal lists of permitted facilities

NORTH CAROLINA - FACILITY IDENTIFICATION TEMPLATE FOR STATES

The NC-FITS, overseen by the North Carolina Department of Environment and Natural Resources (NCDENR), offers a common facility identifier to enhance access to comprehensive information about environmentally regulated entities in North Carolina.



center: 35.14379741,-76.81867705

0.5 Miles 1.0 Miles

1

AAA CONVENIENCE #3

116 MAIN STREET

Registry ID: 110018751938
Name: AAA CONVENIENCE #3
Address: 116 MAIN STREET
City: BAYBORO
Site Type: STATIONARY
Program Acronyms: NC-FITS:30771
Interest Type: STATE MASTER
Point of Reference Description: ENTRANCE POINT OF A FACILITY OR STATION
Date Created: 26-OCT-04
Date Updated:
FRS Facility Detail Report URL: Link
Distance From Center (Miles): 0.1933
Site Source: last updated from FACILITY REGISTRY SERVICE

U.S. EPA Enforcement, Compliance History Online (ECHO)

No records found

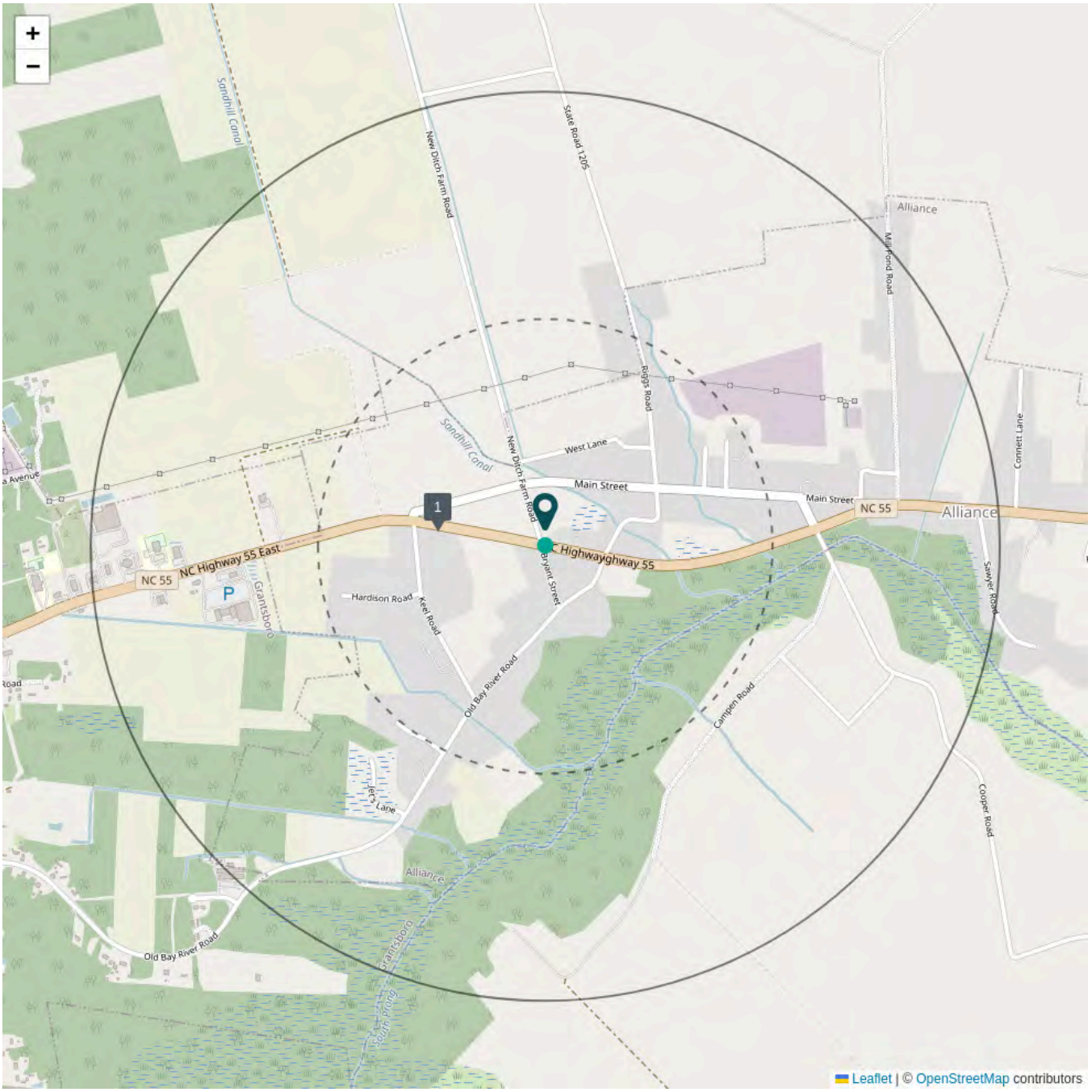
Resource Conservation and Recovery Act Information (RCRAInfo)

No records found

U.S. EPA Underground Storage Tanks (UST)

EPA - UNDERGROUND STORAGE TANKS

About 542,000 underground storage tanks (USTs) across the country hold petroleum or hazardous substances. The most significant danger from a leaking UST is the possible contamination of groundwater, which serves as the drinking water source for nearly half of all Americans. The EPA collaborates with states, territories, tribes, and the industry to safeguard the environment and public health against potential leaks. The EPA has created UST Finder, a mapping tool that features a detailed, state-sourced national map of UST and leaking UST information. This tool offers details and locations for both active and decommissioned USTs, UST facilities, and leaking UST (LUST) sites, with state data from 2018-2019 and Tribal and US territory information from 2020-2021. This database was queried to retrieve records related to the target and neighboring properties.



center: 35.14379741,-76.81867705

0.5 Miles 1.0 Miles

1

HANDY MART 11

11944 NC HWY 55 EAST

Facility ID: NC00-0-0000021308
Name: HANDY MART 11
Address: 11944 NC HWY 55 EAST
City: GRANTSBORO
County:
State: North Carolina
ZIP Code: 28529
Latitude: 35.14428
Longitude: -76.82295
Open USTs: 0
Closed USTs: 6
Temporarily Out of Service USTs: 0
Facility Status: Closed UST(s)
Land Use: Non-Developed
Population Within 1,500ft: 114
Private Wells Within 1,500ft: 5
Within Source Water Protection Area (SPA): No
SPA Public Water System & Facility ID:
WHPA Public Water System & Facility ID:
Within Groundwater Wellhead Protection Area (WHPA): No
Within 100-Year Floodplain: No
SPA Water Type:
SPA Facility Type:
Distance From Center (Miles): 0.2437
Site Source: last updated 11-18-2020 from USEPA-UST

U.S. EPA Toxic Substances Control Act (TSCA) database

No records found

U.S. EPA Toxic Release Inventory System (TRIS)

No records found

Disclaimer - Copyright and Trademark Notice

This report contains certain information obtained from a variety of public and other sources reasonably available to Nationwide Environmental Title Research, LLC (NETR). It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. NATIONWIDE ENVIRONMENTAL TITLE RESEARCH, LLC SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL NATIONWIDE ENVIRONMENTAL TITLE RESEARCH, LLC, BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF NATIONWIDE ENVIRONMENTAL TITLE RESEARCH, LLC, IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this report "AS-IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2025 by Nationwide Environmental Title Research, LLC (NETR). All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Nationwide Environmental Title Research, LLC, or its affiliates, is prohibited without prior written permission.

Nationwide Environmental Title Research, LLC (NETR) and its logos are trademarks of Nationwide Environmental Title Research, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

Land Use Restrictions and/or Notices: Underground Storage Tank Section

Project Information
E.J. POPE & SON/HANDY MART #11
WA-736
Status - No Further Action
11944 NC HWY 55 E
ALLIANCE, Pamlico Co.

DWM Program Contact
Underground Storage Tank Section
Contact - Washington Regional Office (252) 946-6481

Notice Information
Type - Notice and Restriction
Status - Effective

Recorded 4-11-2011

Recorded Document Link

Project File Documents Link

1575

Ashland, VA • (804) 798-6525
Beckley, WV • (304) 255-8937
Bluefield, VA • (276) 322-5467
Bossier City, LA • (318) 747-7734
Camp Hill, PA • (717) 730-7810

Charleston, WV • (304) 344-3970
Kingsport, TN • (423) 279-9775
Lexington, KY • (859) 263-2855
Mission, KS • (913) 648-4424
Raleigh, NC • (919) 786-1414

www.mma1.com

5900 Triangle Drive / Raleigh, NC 27617 / Tel (919) 786-1414 / Fax (919) 786-1418 / Email raleigh@mma1.com

May 19, 2011

Ms. Rose Ballance
North Carolina Department of Environment and Natural Resources
Division of Waste Management - UST Section
943 Washington Square Mall
Washington, North Carolina 27889

Received
Wash. DWM
MAY 23 2011

Re: Notice of Residual Petroleum
Public Notification
Handy Mart No. 11
Grantsboro, Pamlico County, North Carolina
Incident No. 10238
MM&A Project No. XE102-13

Dear Ms. Ballance:

On behalf of the E.J. Pope & Sons, Inc., Marshall Miller & Associates, Inc. (MM&A) has filed the recently approved Notice of Residual Petroleum (NORP) for the above referenced site with the Pamlico County Register of Deeds. Attached you will find a certified copy of the recordation. This letter also serves to confirm completion of the public notification requirements, including delivery of the NORP to contiguous property owners, the Pamlico County Manager, the Pamlico County Health Director, and the Grantsboro, North Carolina Mayor.

Please feel free to contact the undersigned at 919/786-1414 with any questions or comments.

Respectfully Submitted,

MARSHALL MILLER & ASSOCIATES, INC.

Johanna M. Teschner, P.G.
Senior Scientist

cc: Ms. Kaye Thompson, E.J. Pope & Son
MM&A Project File

Attachments

Pamlico County

Sue H. Whitford, Register
Lynn H. Lewis, Asst.

Post Office Box 433
Bayboro, NC 28515
Tel (252) 745-4421
Fax (252) 745-7020

Office of Register of Deeds

STATE OF NORTH CAROLINA
COUNTY OF PAMLICO

I, Sue H. Whitford, Pamlico County Register of Deeds, do hereby certify this to be a true copy of the attached document filed and recorded in the aforesaid County as evidenced in Deed Book 555 Pages 141 through 143 and recorded on April 12, 2011.

Witness my hand and official seal this the 12th day of April, 2011.

Sue H. Whitford

By: Lynn H. Lewis, Asst

Register of Deeds/Asst/~~Deputy~~

SUE H. WHITFORD REGISTER OF DEEDS PAMLICO COUNTY, NC

RECEIVED

MAR 1 5 2011

Doc ID: 002045140003 Type: CRP
Recorded: 04/12/2011 at 11:30:03 AM
Fee Amt: $20.00 Page 1 of 3
Pamlico, NC
Sue H. Whitford Register of Deeds
BK555 PG141-143

RETURNED TO: Marshall + assoc
DATE RETURNED: 4-15-11

NOTICE OF RESIDUAL PETROLEUM

Former Handy Mart No. 11, Pamlico County, North Carolina
(Site name)

The property that is the subject of this Notice (hereinafter referred to as the "Site") contains residual petroleum and is an Underground Storage Tank (UST) incident under North Carolina's Statutes and Regulations, which consist of N.C.G.S. 143-215.94 and regulations adopted thereunder. This Notice is part of a remedial action for the Site that has been approved by the Secretary (or his/her delegate) of the North Carolina Department of Environment and Natural Resources (or its successor in function), as authorized by N.C.G.S. Section 143B-279.9 and 143B-279.11. The North Carolina Department of Environment and Natural Resources shall hereinafter be referred to as "DENR".

NOTICE

Petroleum product was released and/or discharged at the Site. **Petroleum constituents remain on the site, but are not a danger to public health and the environment, provided that the restrictions described herein, and any other measures required by DENR pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11, are strictly complied with.** This "Notice of Residual Petroleum" is composed of a description of the property, the location of the residual petroleum and the land use restrictions on the Site. The Notice has been approved and notarized by DENR pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11 and has/shall be recorded at the Pamlico County *(name of county)* Register of Deeds' office Book ____, Page ____.

Any map or plat required by DENR has been/shall be recorded at the Pamlico County *(name of county)* Register of Deeds' office Book ____, Page ____, and has been/shall be incorporated into the Notice by this reference.

Source Property

PREPS, Inc. *(Owner's name)* of Mt. Olive, North Carolina *(city & state of homeowner)* is the owner in fee simple of all or a portion of the Site, which is located in the County of Pamlico, State of North Carolina, and is known and legally described as:

That certain lot or parcel of land situate in the Town of Alliance, Number One (1) Township, Pamlico County, North Carolina, bounded on the North by NC Highway 55, on the East by property of Jerry Allen Casey, on the South by property of Franklin Bennett and on the West by North Carolina Secondary Road 1348 and more particularly described as follows:

Beginning at a point marked by an iron pin at the intersection of the southern right of way line of NC Highway 55 and the eastern right of way line of NC Secondary Road 1348, said point more particularly located as follows: Starting at a point, the intersection of the centerline of NC Highway 55 and the centerline of NCSR 1348, thence and with the centerline of NCSR 1348 South 01° 15' West 51.48 feet to a point; thence South 74° 58' East 30.89 feet to the iron pin, the aforesaid point of Beginning; thence and with the southerly right of way line of NC Highway 55 South 74° 58' East 250.65 feet to an iron pin; thence South 10° 15' West 104.65 feet to an iron pin; thence North 79° 45' West 229.89 feet to an iron pin; thence and with the eastern right of way line of NCSR 1348 North 01° 15' East 127.14 feet to the Beginning containing 27,447.85 square feet. Reference is made to plat of survey by Robert M. Chiles, P.E. dated November 11, 1980 and of record in Map Book 11, Page 61, in the Office of the Register of Deeds of Pamlico County, North Carolina .

Further reference is made to conveyance to Jerry Allen Casey of record in Deed Book 182, Page 767, in the office of the Register of Deeds of Pamlico County.

Additional Affected Property Also Subject to Restrictions **(Not Applicable)**

_____ of _____ is the owner in fee simple of a portion of
(Owner's Name) (City & State of owner)
the Site, which is located in the County of _____, State of North Carolina. Petroleum contamination is located on this property at the time this Notice is approved. This property was also owned or controlled by the underground storage tank owner or operator or another party responsible for the petroleum discharge or release at the time the discharge or release was discovered or reported, or at any time thereafter. This property is known and legally described as:

NOT APPLICABLE

For protection of public health and the environment, the following land use restrictions required by N.C.G.S. Section 143B-279.9(b) shall apply to all of the above-described real property. These restrictions shall continue in effect as long as residual petroleum remains on the site in excess of unrestricted use standards and cannot be amended or cancelled unless and until the _____County Register of Deed receives and records the written concurrence of the Secretary (or his/her delegate) of DENR (or its successor in function).

Additional Affected Property Not Subject to Restrictions

Additionally residual petroleum is also located on the following property. The following property is not subject to land use restrictions pursuant to N.C.G.S. Section 143B-279.9(b). The following property is known and legally described as:

NOT APPLICABLE

PERPETUAL LAND USE RESTRICTIONS

Groundwater: Groundwater from the site is prohibited from use as a water supply. Water supply wells of any kind shall not be installed or operated on the site.

ENFORCEMENT

The above land use restriction(s) shall be enforced by any owner, operator, or other party responsible for the Site. The above land use restriction(s) may also be enforced by DENR through any of the remedies provided by law or by means of a civil action, and may also be enforced by any unit of local government having jurisdiction over any part of the Site. Any attempt to cancel this Notice without the approval of DENR (or its successor in function) shall be subject to enforcement by DENR to the full extent of the law. Failure by any party required or authorized to enforce any of the above restriction(s) shall in no event be deemed a waiver of the right to do so thereafter as to the same violation or as to one occurring prior or subsequent thereto.

IN WITNESS WHEREOF, Kaye W. Thompson has caused this Notice to be executed pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11, this 3rd day of March, 2011.

E.J. Pope & Son, Inc.
(name of responsible party if agent is signing)

By: By: Kaye W. Thompson
(signature of responsible party, attorney or other agent if there is one)

V.P. Finance
(Title of agent for responsible party if there is one)

Signatory's name typed or printed: Kaye W Thompson

NORTH CAROLINA
Wayne COUNTY

I certify that the following person personally appeared before me this day, acknowledging to me that he or she signed the foregoing document: Kaye W. Thompson.

Date: March 14, 2011

Rita T Stukes

Rita T Stukes
Notary's printed or typed name
Notary Public

(Official Seal)

My commission expires:
November 18, 2012

Approved for the purposes of N.C.G.S. 143B-279.11

Scott Bullock
(signature of Regional Supervisor)
Scott Bullock, Regional Supervisor
(printed name of Regional Supervisor)

Washington Regional Office
UST Section
Division of Waste Management
Department of Environment and Natural Resources

NORTH CAROLINA
Beaufort COUNTY

I certify that the following person(s) personally appeared before me this day, each acknowledging to me that he or she signed the foregoing document: Scott Bullock *(full printed name of Regional Supervisor)*

Date: March 24, 2011

Lyn B. Hardison
Lyn B. Hardison
Notary Public

(Official Seal)

My commission expires:
December 1, 2015

Ashland, VA • (804) 798-6525
Beckley, WV • (304) 255-8937
Bluefield, VA • (276) 322-5467
Bossier City, LA • (318) 747-7734
Camp Hill, PA • (717) 730-7810

MARSHALL MILLER & ASSOCIATES®
www.mma1.com

Charleston, WV • (304) 344-3970
Kingsport, TN • (423) 279-9775
Lexington, KY • (859) 263-2855
Mission, KS • (913) 648-4424
Raleigh, NC • (919) 786-1414

5900 Triangle Drive / Raleigh, NC 27617 / Tel (919) 786-1414 / Fax (919) 786-1418 / Email raleigh@mma1.com

April 11, 2011

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Clifton Stowe
Grantsboro Mayor
PO Box 174
Grantsboro, NC 28529

Re: Notice of Residual Petroleum
Former Handy Mart No. 11
11944 NC Hwy 55 East, Grantsboro, Pamlico County, North Carolina
NCDENR Incident Number 10238
MM&A Project No. XE102-13

Dear Mr. Stowe:

This letter is to inform you that the NC Division of Waste Management-Underground Storage Tank (UST) Section has issued a "Notice" of No Further Action for a site where a release from a petroleum underground storage tank system occurred. The State rules governing groundwater classifications and standards (15A NCAC 2L .0015(k)), require that you be informed of this information. The incident at the site was closed by the UST Section with residual impact to groundwater. A copy of the Notice is attached.

The impacted site is located at 11944 NC Highway 55 East, Grantsboro, Pamlico County, North Carolina. **E.J. Pope & Son, Inc.** has satisfied the UST Section's requirements for the assessment and remediation of the property in accordance with the applicable provisions of the department's risk based corrective action guidelines. As such, the UST Section classified the risk associated with the release as "Low."

The UST Section-Washington Regional Office has site information on file, which is available for public review by contacting the individual listed below. In addition, comments on the Notice of No Further Action may also be submitted to the same address.

Mr. Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office
NCDENR/DWM/UST Section
943 Washington Square Mall
Washington, NC 27889
(252) 946-6481

If you have any questions or need additional information, please do not hesitate to contact Mr. Bullock at the number listed above.

Respectfully Submitted,

MARSHALL MILLER & ASSOCIATES, INC.

Johanna Teschner, P.G.
Project Manager

cc: Ms. Kaye Thompson, E.J. Pope & Son, Inc.

Attachment
(XE102-13)

7010 0780 0001 8312 0774

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)
For delivery information visit our website at www.usps.com®
OFFICIAL USE

Postage	$ 1.05 APR
Certified Fee	2.80
Return Receipt Fee (Endorsement Required)	2.30
Restricted Delivery Fee (Endorsement Required)	0.00
Total Postage & Fees	$ 6.15

Postmark Here

Eagles CPU

NC 27917

Sent To: ~~Clifton Stowe~~ *Grantsboro Mayor*
Street, Apt. No.; or PO Box No.: PO Box 174
City, State, ZIP+4: Grantsboro, NC 28529

PS Form 3800, August 2006 — See Reverse for Instructions

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

March 24, 2011

E.J. Pope & Son
c/o Ms. Johanna M. Teschner
Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Handy Mart #11 (Former)
11944 NC Highway 55 East, Grantsboro, NC
Pamlico County
Incident Number: 10238
Risk Classification: Low
Ranking: 45R

Dear Ms. Teschner:

The Groundwater Monitoring Report received by the UST Section Washington Regional Office on December 6, 2010, review of the file and the Notice of Residual Petroleum received on March 18, 2011 have been reviewed. The review indicates that groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply.

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, pursuant to NCGS 143B-279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Ms. Kaye Thompson, E.J. Pope & Son, Inc., P.O. Drawer 649, Mount Olive, NC 28365

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**

UNITED STATES POSTAL SERVICE®

Track & Confirm

Search Results

Label/Receipt Number: **7010 0780 0001 8312 0774**
Expected Delivery Date: **April 12, 2011**
Class: **First-Class Mail®**
Service(s): **Certified Mail™**
Return Receipt
Status: **Delivered**

Your item was delivered at 9:46 am on April 20, 2011 in GRANTSBORO, NC 28529.

Detailed Results:

- **Delivered, April 20, 2011, 9:46 am, GRANTSBORO, NC 28529**
- **Notice Left, April 14, 2011, 8:54 am, GRANTSBORO, NC 28529**
- **Arrival at Unit, April 14, 2011, 8:48 am, GRANTSBORO, NC 28529**
- **Acceptance, April 11, 2011, 9:22 am, RALEIGH, NC 27617**

Track & Confirm

Enter Label/Receipt Number.

Go >

Notification Options

Track & Confirm by email

Get current event information or updates for your item sent to you or others by email. Go >

Copyright© 2010 USPS. All Rights Reserved. No FEAR Act EEO Data FOIA

Ashland, VA • (804) 798-6525
Beckley, WV • (304) 255-8937
Bluefield, VA • (276) 322-5467
Bossier City, LA • (318) 747-7734
Camp Hill, PA • (717) 730-7810

MARSHALL MILLER & ASSOCIATES®
www.mma1.com

Charleston, WV • (304) 344-3970
Kingsport, TN • (423) 279-9775
Lexington, KY • (859) 263-2855
Mission, KS • (913) 648-4424
Raleigh, NC • (919) 786-1414

5900 Triangle Drive / Raleigh, NC 27617 / Tel (919) 786-1414 / Fax (919) 786-1418 / Email raleigh@mma1.com

April 11, 2011

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

James Nobles
PO Box 318
Alliance, NC 28509

Re: ***Notice of Residual Petroleum***
Former Handy Mart No. 11
11944 NC Hwy 55 East, Grantsboro, Pamlico County, North Carolina
NCDENR Incident Number 10238
MM&A Project No. XE102-13

Dear Mr. Nobles:

This letter is to inform you that the NC Division of Waste Management-Underground Storage Tank (UST) Section has issued a "Notice" of No Further Action for a site where a release from a petroleum underground storage tank system occurred. The State rules governing groundwater classifications and standards (15A NCAC 2L .0015(k)), require that you be informed of this information. The incident at the site was closed by the UST Section with residual impact to groundwater. A copy of the Notice is attached.

The impacted site is located at 11944 NC Highway 55 East, Grantsboro, Pamlico County, North Carolina. **E.J. Pope & Son, Inc.** has satisfied the UST Section's requirements for the assessment and remediation of the property in accordance with the applicable provisions of the department's risk based corrective action guidelines. As such, the UST Section classified the risk associated with the release as "Low."

The UST Section-Washington Regional Office has site information on file, which is available for public review by contacting the individual listed below. In addition, comments on the Notice of No Further Action may also be submitted to the same address.

Mr. Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office
NCDENR/DWM/UST Section
943 Washington Square Mall
Washington, NC 27889
(252) 946-6481

If you have any questions or need additional information, please do not hesitate to contact Mr. Bullock at the number listed above.

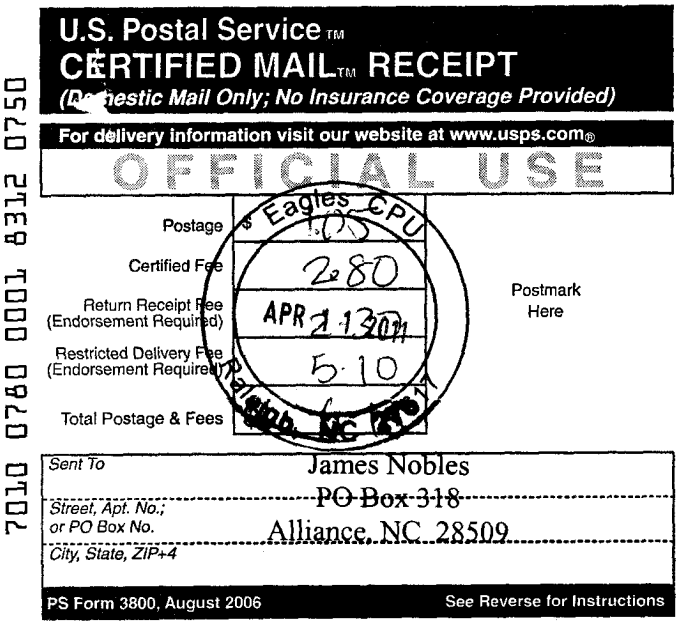
Respectfully Submitted,

MARSHALL MILLER & ASSOCIATES, INC.

Johanna Teschner, P.G.
Project Manager

cc: Ms. Kaye Thompson, E.J. Pope & Son, Inc.

Attachment
(XE102-13)



NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

March 24, 2011

E.J. Pope & Son
c/o Ms. Johanna M. Teschner
Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Handy Mart #11 (Former)
11944 NC Highway 55 East, Grantsboro, NC
Pamlico County
Incident Number: 10238
Risk Classification: Low
Ranking: 45R

Dear Ms. Teschner:

The Groundwater Monitoring Report received by the UST Section Washington Regional Office on December 6, 2010, review of the file and the Notice of Residual Petroleum received on March 18, 2011 have been reviewed. The review indicates that groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply.

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, pursuant to NCGS 143B-279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Ms. Kaye Thompson, E.J. Pope & Son, Inc., P.O. Drawer 649, Mount Olive, NC 28365

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**

Ashland, VA • (804) 798-6525
Beckley, WV • (304) 255-8937
Bluefield, VA • (276) 322-5467
Bossier City, LA • (318) 747-7734
Camp Hill, PA • (717) 730-7810

MARSHALL MILLER & ASSOCIATES®
www.mma1.com

Charleston, WV • (304) 344-3970
Kingsport, TN • (423) 279-9775
Lexington, KY • (859) 263-2855
Mission, KS • (913) 648-4424
Raleigh, NC • (919) 786-1414

5900 Triangle Drive / Raleigh, NC 27617 / Tel (919) 786-1414 / Fax (919) 786-1418 / Email raleigh@mma1.com

April 11, 2011

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Grady A. Simpson
49 Keel Road
Grantsboro, NC 28529

Re: ***Notice of Residual Petroleum***
Former Handy Mart No. 11
11944 NC Hwy 55 East, Grantsboro, Pamlico County, North Carolina
NCDENR Incident Number 10238
MM&A Project No. XE102-13

Dear Mr. A. Simpson:

This letter is to inform you that the NC Division of Waste Management-Underground Storage Tank (UST) Section has issued a "Notice" of No Further Action for a site where a release from a petroleum underground storage tank system occurred. The State rules governing groundwater classifications and standards (15A NCAC 2L .0015(k)), require that you be informed of this information. The incident at the site was closed by the UST Section with residual impact to groundwater. A copy of the Notice is attached.

The impacted site is located at 11944 NC Highway 55 East, Grantsboro, Pamlico County, North Carolina. **E.J. Pope & Son, Inc.** has satisfied the UST Section's requirements for the assessment and remediation of the property in accordance with the applicable provisions of the department's risk based corrective action guidelines. As such, the UST Section classified the risk associated with the release as "Low."

The UST Section-Washington Regional Office has site information on file, which is available for public review by contacting the individual listed below. In addition, comments on the Notice of No Further Action may also be submitted to the same address.

Mr. Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office
NCDENR/DWM/UST Section
943 Washington Square Mall
Washington, NC 27889
(252) 946-6481

If you have any questions or need additional information, please do not hesitate to contact Mr. Bullock at the number listed above.

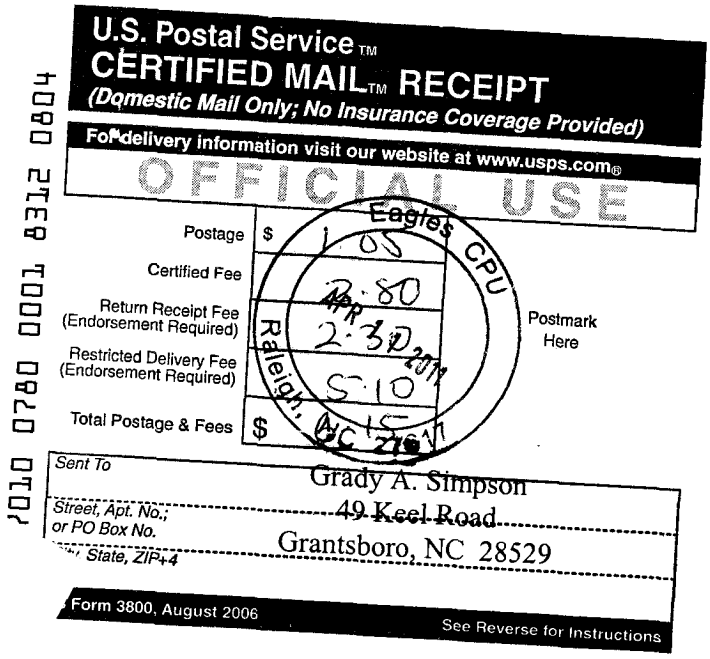
Respectfully Submitted,

MARSHALL MILLER & ASSOCIATES, INC.

Johanna Teschner, P.G.
Project Manager

cc: Ms. Kaye Thompson, E.J. Pope & Son, Inc.

Attachment
(XE102-13)



UNITED STATES POSTAL SERVICE

First Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

JT XE102-13

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Grady A. Simpson
49 Keel Road
Grantsboro, NC 28529

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X Grady A. Simpson ☐ Agent ☐ Addressee

B. Received by (*Printed Name*) Grady Simpson

C. Date of Delivery 4-12-11

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

APR 12 2011

USPS

3. Service Type
☑ Certified Mail ☐ Express Mail
☐ Registered ☑ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (*Extra Fee*) ☐ Yes

2. Article Number
(*Transfer from service label*) 7010 0780 0001 8312 0804

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

March 24, 2011

E.J. Pope & Son
c/o Ms. Johanna M. Teschner
Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Handy Mart #11 (Former)
11944 NC Highway 55 East, Grantsboro, NC
Pamlico County
Incident Number: 10238
Risk Classification: Low
Ranking: 45R

Dear Ms. Teschner:

The Groundwater Monitoring Report received by the UST Section Washington Regional Office on December 6, 2010, review of the file and the Notice of Residual Petroleum received on March 18, 2011 have been reviewed. The review indicates that groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply.

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, pursuant to NCGS 143B-279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Ms. Kaye Thompson, E.J. Pope & Son, Inc., P.O. Drawer 649, Mount Olive, NC 28365

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**

Ashland, VA • (804) 798-6525
Beckley, WV • (304) 255-8937
Bluefield, VA • (276) 322-5467
Bossier City, LA • (318) 747-7734
Camp Hill, PA • (717) 730-7810

MARSHALL MILLER & ASSOCIATES®
www.mma1.com

Charleston, WV • (304) 344-3970
Kingsport, TN • (423) 279-9775
Lexington, KY • (859) 263-2855
Mission, KS • (913) 648-4424
Raleigh, NC • (919) 786-1414

5900 Triangle Drive / Raleigh, NC 27617 / Tel (919) 786-1414 / Fax (919) 786-1418 / Email raleigh@mma1.com

April 11, 2011

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Donna Henries Buck
32 Keel Road
Grantsboro, NC 28529

Re: ***Notice of Residual Petroleum***
Former Handy Mart No. 11
11944 NC Hwy 55 East, Grantsboro, Pamlico County, North Carolina
NCDENR Incident Number 10238
MM&A Project No. XE102-13

Dear Ms. Henries Buck:

This letter is to inform you that the NC Division of Waste Management-Underground Storage Tank (UST) Section has issued a "Notice" of No Further Action for a site where a release from a petroleum underground storage tank system occurred. The State rules governing groundwater classifications and standards (15A NCAC 2L .0015(k)), require that you be informed of this information. The incident at the site was closed by the UST Section with residual impact to groundwater. A copy of the Notice is attached.

The impacted site is located at 11944 NC Highway 55 East, Grantsboro, Pamlico County, North Carolina. **E.J. Pope & Son, Inc.** has satisfied the UST Section's requirements for the assessment and remediation of the property in accordance with the applicable provisions of the department's risk based corrective action guidelines. As such, the UST Section classified the risk associated with the release as "Low."

The UST Section-Washington Regional Office has site information on file, which is available for public review by contacting the individual listed below. In addition, comments on the Notice of No Further Action may also be submitted to the same address.

Mr. Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office
NCDENR/DWM/UST Section
943 Washington Square Mall
Washington, NC 27889
(252) 946-6481

If you have any questions or need additional information, please do not hesitate to contact Mr. Bullock at the number listed above.

Respectfully Submitted,

MARSHALL MILLER & ASSOCIATES, INC.

Johanna Teschner, P.G.
Project Manager

cc: Ms. Kaye Thompson, E.J. Pope & Son, Inc.

Attachment
(XE102-13)

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

XE102-13 J7

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Donna Henries Buck
32 Keel Road
Grantsboro, NC 28529

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X Jessica Baker ☐ Agent ☐ Addressee

B. Received by (Printed Name) Jessica Baker C. Date of Delivery 4-13-11

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

APR 13 2011

USPS

3. Service Type

☑ Certified Mail ☐ Express Mail
☐ Registered ☑ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7010 0780 0001 8312 0767

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

March 24, 2011

E.J. Pope & Son
c/o Ms. Johanna M. Teschner
Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Handy Mart #11 (Former)
11944 NC Highway 55 East, Grantsboro, NC
Pamlico County
Incident Number: 10238
Risk Classification: Low
Ranking: 45R

Dear Ms. Teschner:

The Groundwater Monitoring Report received by the UST Section Washington Regional Office on December 6, 2010, review of the file and the Notice of Residual Petroleum received on March 18, 2011 have been reviewed. The review indicates that groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply.

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, pursuant to NCGS 143B-279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Ms. Kaye Thompson, E.J. Pope & Son, Inc., P.O. Drawer 649, Mount Olive, NC 28365

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**

Ashland, VA • (804) 798-6525
Beckley, WV • (304) 255-8937
Bluefield, VA • (276) 322-5467
Bossier City, LA • (318) 747-7734
Camp Hill, PA • (717) 730-7810

MARSHALL MILLER & ASSOCIATES®
www.mma1.com

Charleston, WV • (304) 344-3970
Kingsport, TN • (423) 279-9775
Lexington, KY • (859) 263-2855
Mission, KS • (913) 648-4424
Raleigh, NC • (919) 786-1414

5900 Triangle Drive / Raleigh, NC 27617 / Tel (919) 786-1414 / Fax (919) 786-1418 / Email raleigh@mma1.com

April 11, 2011

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Pamlico County Health Dept.
Davin Madden
Health Director
PO Box 306
Bayboro, NC 28515

Re: ***Notice of Residual Petroleum***
Former Handy Mart No. 11
11944 NC Hwy 55 East, Grantsboro, Pamlico County, North Carolina
NCDENR Incident Number 10238
MM&A Project No. XE102-13

Dear Mr. Madden:

This letter is to inform you that the NC Division of Waste Management-Underground Storage Tank (UST) Section has issued a "Notice" of No Further Action for a site where a release from a petroleum underground storage tank system occurred. The State rules governing groundwater classifications and standards (15A NCAC 2L .0015(k)), require that you be informed of this information. The incident at the site was closed by the UST Section with residual impact to groundwater. A copy of the Notice is attached.

The impacted site is located at 11944 NC Highway 55 East, Grantsboro, Pamlico County, North Carolina. **E.J. Pope & Son, Inc.** has satisfied the UST Section's requirements for the assessment and remediation of the property in accordance with the applicable provisions of the department's risk based corrective action guidelines. As such, the UST Section classified the risk associated with the release as "Low."

The UST Section-Washington Regional Office has site information on file, which is available for public review by contacting the individual listed below. In addition, comments on the Notice of No Further Action may also be submitted to the same address.

Mr. Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office
NCDENR/DWM/UST Section
943 Washington Square Mall
Washington, NC 27889
(252) 946-6481

If you have any questions or need additional information, please do not hesitate to contact Mr. Bullock at the number listed above.

Respectfully Submitted,

MARSHALL MILLER & ASSOCIATES, INC.

Johanna Teschner, P.G.
Project Manager

cc: Ms. Kaye Thompson, E.J. Pope & Son, Inc.

Attachment
(XE102-13)

7010 0780 0001 8312 0811

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)
For delivery information visit our website at www.usps.com®
OFFICIAL USE

Postage	$ 1.05
Certified Fee	2.80
Return Receipt Fee (Endorsement Required)	2.30
Restricted Delivery Fee (Endorsement Required)	5.10
Total Postage & Fees	$ 11.15

Eagles CPUA Apr 12 2011 Raleigh NC 27617

Postmark Here

Sent To: Pamlico County Health Dept.
Davin Madden
Health Director
Street, Apt. No.; or PO Box No.: PO Box 306
City, State, ZIP+4: Bayboro, NC 28515

PS Form 3800, August 2006 See Reverse for Instructions

MARSHALL MILLER & ASSOCIATES

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

XE102-73J7

91

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Pamlico County Health Dept.
Davin Madden
Health Director
PO Box 306
Bayboro, NC 28515

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X Tania Sawyer ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* Tania Sawyer

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

BAYBORO, NC
USPS 28515

3. Service Type

☑ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7010 0780 0001 8312 0811

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

March 24, 2011

E.J. Pope & Son
c/o Ms. Johanna M. Teschner
Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Handy Mart #11 (Former)
11944 NC Highway 55 East, Grantsboro, NC
Pamlico County
Incident Number: 10238
Risk Classification: Low
Ranking: 45R

Dear Ms. Teschner:

The Groundwater Monitoring Report received by the UST Section Washington Regional Office on December 6, 2010, review of the file and the Notice of Residual Petroleum received on March 18, 2011 have been reviewed. The review indicates that groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply.

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, pursuant to NCGS 143B-279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Ms. Kaye Thompson, E.J. Pope & Son, Inc., P.O. Drawer 649, Mount Olive, NC 28365

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**

Ashland, VA • (804) 798-6525
Beckley, WV • (304) 255-8937
Bluefield, VA • (276) 322-5467
Bossier City, LA • (318) 747-7734
Camp Hill, PA • (717) 730-7810

MARSHALL MILLER & ASSOCIATES®
www.mma1.com

Charleston, WV • (304) 344-3970
Kingsport, TN • (423) 279-9775
Lexington, KY • (859) 263-2855
Mission, KS • (913) 648-4424
Raleigh, NC • (919) 786-1414

5900 Triangle Drive / Raleigh, NC 27617 / Tel (919) 786-1414 / Fax (919) 786-1418 / Email raleigh@mma1.com

April 11, 2011

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

County of Pamlico
Tim Buck
County Manager
PO Box 776
Bayboro, NC 28515

Re: ***Notice of Residual Petroleum***
Former Handy Mart No. 11
11944 NC Hwy 55 East, Grantsboro, Pamlico County, North Carolina
NCDENR Incident Number 10238
MM&A Project No. XE102-13

Dear Mr. Buck:

This letter is to inform you that the NC Division of Waste Management-Underground Storage Tank (UST) Section has issued a "Notice" of No Further Action for a site where a release from a petroleum underground storage tank system occurred. The State rules governing groundwater classifications and standards (15A NCAC 2L .0015(k)), require that you be informed of this information. The incident at the site was closed by the UST Section with residual impact to groundwater. A copy of the Notice is attached.

The impacted site is located at 11944 NC Highway 55 East, Grantsboro, Pamlico County, North Carolina. **E.J. Pope & Son, Inc.** has satisfied the UST Section's requirements for the assessment and remediation of the property in accordance with the applicable provisions of the department's risk based corrective action guidelines. As such, the UST Section classified the risk associated with the release as "Low."

The UST Section-Washington Regional Office has site information on file, which is available for public review by contacting the individual listed below. In addition, comments on the Notice of No Further Action may also be submitted to the same address.

Mr. Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office
NCDENR/DWM/UST Section
943 Washington Square Mall
Washington, NC 27889
(252) 946-6481

If you have any questions or need additional information, please do not hesitate to contact Mr. Bullock at the number listed above.

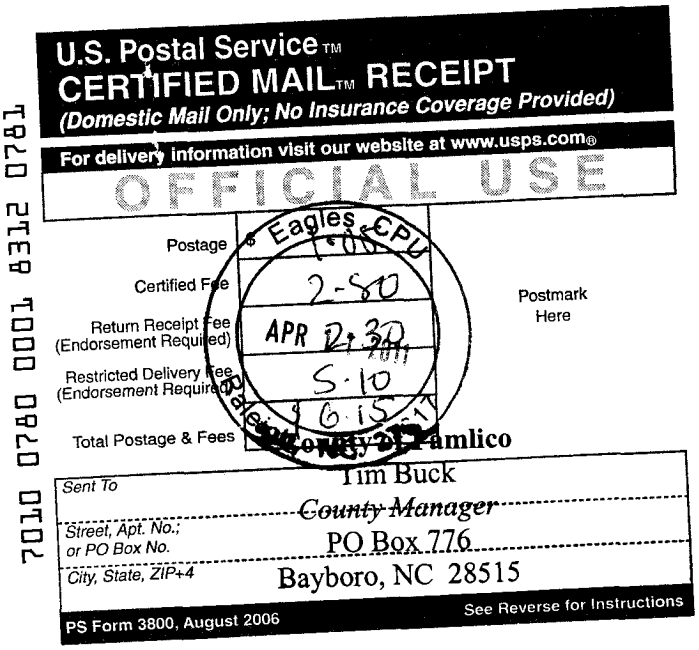
Respectfully Submitted,

MARSHALL MILLER & ASSOCIATES, INC.

Johanna Teschner, P.G.
Project Manager

cc: Ms. Kaye Thompson, E.J. Pope & Son, Inc.

Attachment
(XE102-13)



UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

XE102-13 JT

21

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

County of Pamlico
Tim Buck
County Manager
PO Box 776
Bayboro, NC 28515

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery
4-14-11

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

BAYBORO, NC
APR 14 2011
USPS 28515

3. Service Type
☑ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7010 0780 0001 8312 0781

PS Form 3811, February 2004 Domestic Return Receipt [redacted]1540

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

March 24, 2011

E.J. Pope & Son
c/o Ms. Johanna M. Teschner
Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Handy Mart #11 (Former)
11944 NC Highway 55 East, Grantsboro, NC
Pamlico County
Incident Number: 10238
Risk Classification: Low
Ranking: 45R

Dear Ms. Teschner:

The Groundwater Monitoring Report received by the UST Section Washington Regional Office on December 6, 2010, review of the file and the Notice of Residual Petroleum received on March 18, 2011 have been reviewed. The review indicates that groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply.

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, pursuant to NCGS 143B-279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Ms. Kaye Thompson, E.J. Pope & Son, Inc., P.O. Drawer 649, Mount Olive, NC 28365

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**

Ashland, VA • (804) 798-6525
Beckley, WV • (304) 255-8937
Bluefield, VA • (276) 322-5467
Bossier City, LA • (318) 747-7734
Camp Hill, PA • (717) 730-7810

MARSHALL MILLER & ASSOCIATES®
www.mma1.com

Charleston, WV • (304) 344-3970
Kingsport, TN • (423) 279-9775
Lexington, KY • (859) 263-2855
Mission, KS • (913) 648-4424
Raleigh, NC • (919) 786-1414

5900 Triangle Drive / Raleigh, NC 27617 / Tel (919) 786-1414 / Fax (919) 786-1418 / Email raleigh@mma1.com

April 11, 2011

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Robert G. Spencer
PO Box 97
Alliance, NC 28509

Re: ***Notice of Residual Petroleum***
Former Handy Mart No. 11
11944 NC Hwy 55 East, Grantsboro, Pamlico County, North Carolina
NCDENR Incident Number 10238
MM&A Project No. XE102-13

Dear Mr. G. Spencer:

This letter is to inform you that the NC Division of Waste Management-Underground Storage Tank (UST) Section has issued a "Notice" of No Further Action for a site where a release from a petroleum underground storage tank system occurred. The State rules governing groundwater classifications and standards (15A NCAC 2L .0015(k)), require that you be informed of this information. The incident at the site was closed by the UST Section with residual impact to groundwater. A copy of the Notice is attached.

The impacted site is located at 11944 NC Highway 55 East, Grantsboro, Pamlico County, North Carolina. **E.J. Pope & Son, Inc.** has satisfied the UST Section's requirements for the assessment and remediation of the property in accordance with the applicable provisions of the department's risk based corrective action guidelines. As such, the UST Section classified the risk associated with the release as "Low."

The UST Section-Washington Regional Office has site information on file, which is available for public review by contacting the individual listed below. In addition, comments on the Notice of No Further Action may also be submitted to the same address.

Mr. Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office
NCDENR/DWM/UST Section
943 Washington Square Mall
Washington, NC 27889
(252) 946-6481

If you have any questions or need additional information, please do not hesitate to contact Mr. Bullock at the number listed above.

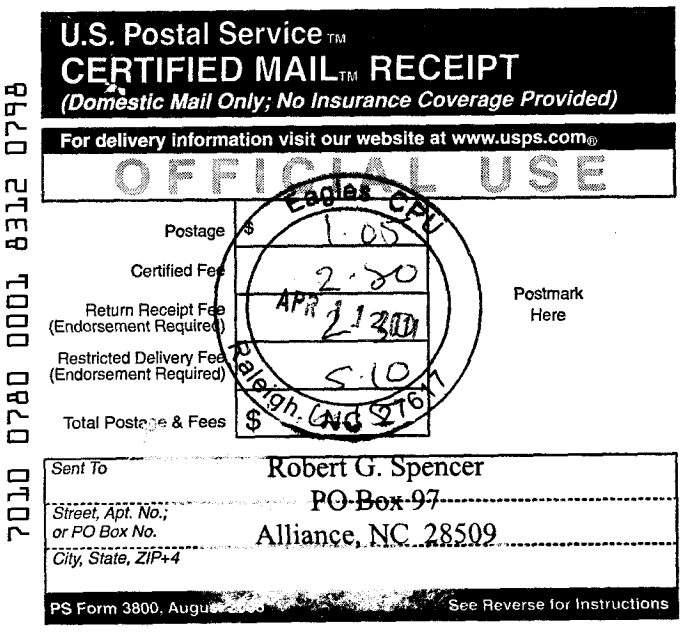
Respectfully Submitted,

MARSHALL MILLER & ASSOCIATES, INC.

Johanna Teschner, P.G.
Project Manager

cc: Ms. Kaye Thompson, E.J. Pope & Son, Inc.

Attachment
(XE102-13)



UNITED STATES POSTAL SERVICE

NC 283 3

15 APR 2011 PM

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

JT XE102-13

41

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Robert G. Spencer
PO Box 97
Alliance, NC 28509

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [signature] ☐ Agent ☒ Addressee

B. Received by (*Printed Name*) Robert G Spencer

C. Date of Delivery 4-15-11

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (*Extra Fee*) ☐ Yes

2. Article Number
(*Transfer from service label*) 7010 0780 0001 8312 0798

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

March 24, 2011

E.J. Pope & Son
c/o Ms. Johanna M. Teschner
Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Handy Mart #11 (Former)
11944 NC Highway 55 East, Grantsboro, NC
Pamlico County
Incident Number: 10238
Risk Classification: Low
Ranking: 45R

Dear Ms. Teschner:

The Groundwater Monitoring Report received by the UST Section Washington Regional Office on December 6, 2010, review of the file and the Notice of Residual Petroleum received on March 18, 2011 have been reviewed. The review indicates that groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply.

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, pursuant to NCGS 143B-279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Ms. Kaye Thompson, E.J. Pope & Son, Inc., P.O. Drawer 649, Mount Olive, NC 28365

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

March 24, 2011

E.J. Pope & Son
c/o Ms. Johanna M. Teschner
Marshall Miller & Associates, Inc.
5900 Triangle Drive
Raleigh, NC 27617

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Handy Mart #11 (Former)
11944 NC Highway 55 East, Grantsboro, NC
Pamlico County
Incident Number: 10238
Risk Classification: Low
Ranking: 45R

Dear Ms. Teschner:

The Groundwater Monitoring Report received by the UST Section Washington Regional Office on December 6, 2010, review of the file and the Notice of Residual Petroleum received on March 18, 2011 have been reviewed. The review indicates that groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply.

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, pursuant to NCGS 143B-279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Ms. Kaye Thompson, E.J. Pope & Son, Inc., P.O. Drawer 649, Mount Olive, NC 28365

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**

POLLUTION INCIDENT/U.S.T. LEAK REPORTING FORM

Department of Environment, Health, Natural Resources
Division of Environmental Management
GROUNDWATER SECTION

Confirm. GW Contamination (Y/N) Y
Major Soil Contamination (Y/N) ____
Minor Soil Contaminatin (Y/N) ____

Incident # ____

Date Incident Occurred or Leak Detected 4/22/93

INCIDENT DESCRIPTION

Incident Location/Name HANDI MART #11

Address HWY 55

City/Town ALLIANCE | County PAMLICO | Region WaRO

Briefly Describe Incident

WaRO GW PERSONNEL RESPONDED TO COMPLAINT.
WATER SAMPLE REVEALED CONTAMINATION

POTENTIAL SOURCE OWNER-OPERATOR

Potential Source Owner-Operator E. J. POPE | Telephone (919) 658-6566

Company E. J. POPE & SONS, INC | Street Address P.O. DRAWER 649

City MT. OLIVE | County WAYNE | State NC | Zip Code 28365

OWNERSHIP
0. N/A 1. Municipal 2. Military 3. Unknown (4. Private) 5. Federal 6. County 7. State

OPERATION TYPE
0. N/A 1. Public Service 2. Agricultural 3. Residential 4. Educational/Relig. 5. Industrial (6. Commercial) 7. Mining

POLLUTANTS INVOLVED

MATERIALS INVOLVED	AMOUNT LOST	AMOUNT RECOVERED
GASOLINE		

SOURCE OF POLLUTION

PRIMARY SOURCE OF POLLUTION (Select one)
1. Intentional dump
2. Pit, pond, lagoon
(3. Leak-underground)
4. Spray irrigation
5. Land application
6. Animal feedlot
7. Source unknown
8. Septic tank
9. Sewer line
10. Stockpile
11. Landfill
12. Spill-surface
13. Well
14. Dredge spoil
15. Nonpoint source

PRIMARY POLLUTANT TYPE (Select one)
1. Pesticide/herbicide
2. Radioactive waste
(3. Gasoline/diesel)
4. Heating oil
5. Other petroleum prod.
6. Sewage/septage
7. Fertilizers
8. Sludge
9. Solid waste leachate
10. Metals
11. Other inorganics
12. Other organics

LOCATION
(1. Facility)
2. Railroad
3. Waterway
4. Pipeline
5. Dumpsite
6. Highway
7. Residence
8. Other

SETTING
1. Residential
2. Industrial
3. Urban
(4. Rural)

Site Priority Ranking 90/E

D.E.M. Regional Contact JEFF SCHAFFER | Signature | Date 6/2/93

GW-61 Revised 3/92

IMPACT ON DRINKING WATER SUPPLIES

WELLS AFFECTED 1. YES 2. NO UNKNOWN

NUMBER OF WELLS AFFECTED _____

Well(s) Contaminated: (Users Name)

1.

2.

3.

4.

5.

Circle Appropriate Responses

Lab Samples Taken By: (1. DEM) 2. DHS 3. Responsible Party 4. Other 5. None

Samples Taken Include: (1. Groundwater) 2. Soil

LOCATION OF INCIDENT

7 1/2 Min. Quad Name: BAYBORO, NC

Lat. : Deg : Min : Sec : 35° 08" 30" N

5 Min. Quad Number: S 17 f

Long. : Deg : Min : Sec : 76° 49" 30" W

Draw Sketch of Area or Attach Additional Maps

- SEE ATTACHED -

Incident Name: HANDI MART #11 Region/County: WARO / PAMLICO

Groundwater Incident File # _____ Ranking Performed by: JEFF SCHAFFER

Date: 6/2/93

NORTH CAROLINA
GROUNDWATER CONTAMINATION INCIDENT MANAGEMENT
SITE PRIORITY RANKING SYSTEM

(To be completed by Regional Office)

		Points Awarded
I.	**IMMINENT HAZARD ASSESSMENT**	
A.	Explosion - free product in confined areas or vapor phase product detected at or above 20% of the lower explosive limit or at health concern levels; award 50 points total	0
B.	Fire - free product subject to ignition in exposed areas such as surface water impoundments, streams, excavations, etc.; award 50 points total	0
II.	**EXPOSURE ASSESSMENT**	
A.	Contaminated Drinking Water Supplies	
1.	Private, domestic water supply well containing substances in concentrations exceeding 15A NCAC 2L groundwater quality standards; award 10 points per well	0
2.	Public or institutional water supply well containing substances in concentrations exceeding 15A NCAC 2L groundwater quality standards; award 20 points per well	0
3.	Exceedances of Class WS-1 surface water quality standards as a result of groundwater discharge; award 20 points per surface water body impacted	0
4.	If a water supply well identified in items II. A. 1 and II. A. 2 cannot be replaced by an existing public water supply source requiring hook-up only; award additional 10 points per irreplaceable well	0
B.	Threat to Uncontaminated Drinking Water Supplies	
1.	Private, domestic water supply well located within 1500 feet down gradient of contaminant source; award 10 points per well	0
2.	Public or institutional water supply well located within 1500 feet downgradient of contaminant source; award 15 points per well	0
3.	Raw surface water intake for public water supply located within 1/2 mile downgradient of contaminant source; award 5 points per water supply system	0
4.	If any well identified in items II. B. 1 and II. B. 2 or an intake in item II. B. 3. are located within 250 feet of contaminant source; award additional 20 points total (not per well or intake)	0
C.	Vapor Phase Exposure	
1.	Product vapors detected in inhabitable building(s) below 20% of the lower explosive limit or health concern levels; award 30 points total	0

Points Awarded

2. Product vapors detected in other confined areas (uninhabitable buildings, sewer lines, utility vaults, etc.) below 20% of the lower explosive limit; award 10 points total — 0

III. SOURCE ASSESSMENT

A. Uncontrolled or Unabated Primary Source (including dumpsites, stockpiles, lagoons, land applications, septic tanks, landfills, underground and above ground storage tanks, etc.)

1. Suspected or confirmed source remains in active use and continues to receive raw product, wastewater or solid waste; award 30 points per source — 30

2. Active use of suspected or confirmed source has been discontinued or source was caused by a one-time release of product or waste, however, source continues to release product or contaminants into the environment; award 10 points per source — 0

IV. ENVIRONMENTAL VULNERABILITY ASSESSMENT

A. Vertical Contaminant Migration - Literature or well logs indicate that no confining layer is present above bedrock or within twenty feet of land surface; award 10 points total — 10

B. Horizontal Contaminant Migration - Data or observations indicate that no discharge points or aquifer discontinuities exist between the source and the nearest downgradient drinking water supply; award 10 points total — 10

C. Existing Groundwater Quality - The worst case monitor or supply well contains contaminant levels:

1. At less than 10 times the 2L groundwater standards; award 5 points — 0

2. Between 10 and 100 times the 2L groundwater standards; award 20 points — 0

3. Greater than 100 times the 2L groundwater standards; award 40 points — 40

V. REGIONAL OFFICE RESPONSE (LETTER RANK)

Priority A - (Site meets any one of the criteria)

1. Water supply well(s) contaminated and no alternate water supplies available.

2. Vapors present in confined areas at explosive or health concern levels.

3. Treated surface water supply in violation of the safe drinking standards.

Priority B - (Any One)

1. Water supply well(s) contaminated, but alternate water supplies available.

2. Water supply well(s) within 1500 feet of site, but not contaminated and no alternate water supplies available.

3. Vapors present in confined areas but not at explosive or health concern levels.

Priority C - (Both)

1. No water supply well(s) contaminted.

2. Water supply well(s) greater than 1500 feet from site, no alternate water supply available.

Priority D - (Both)

1. No water supply well(s) contaminted.

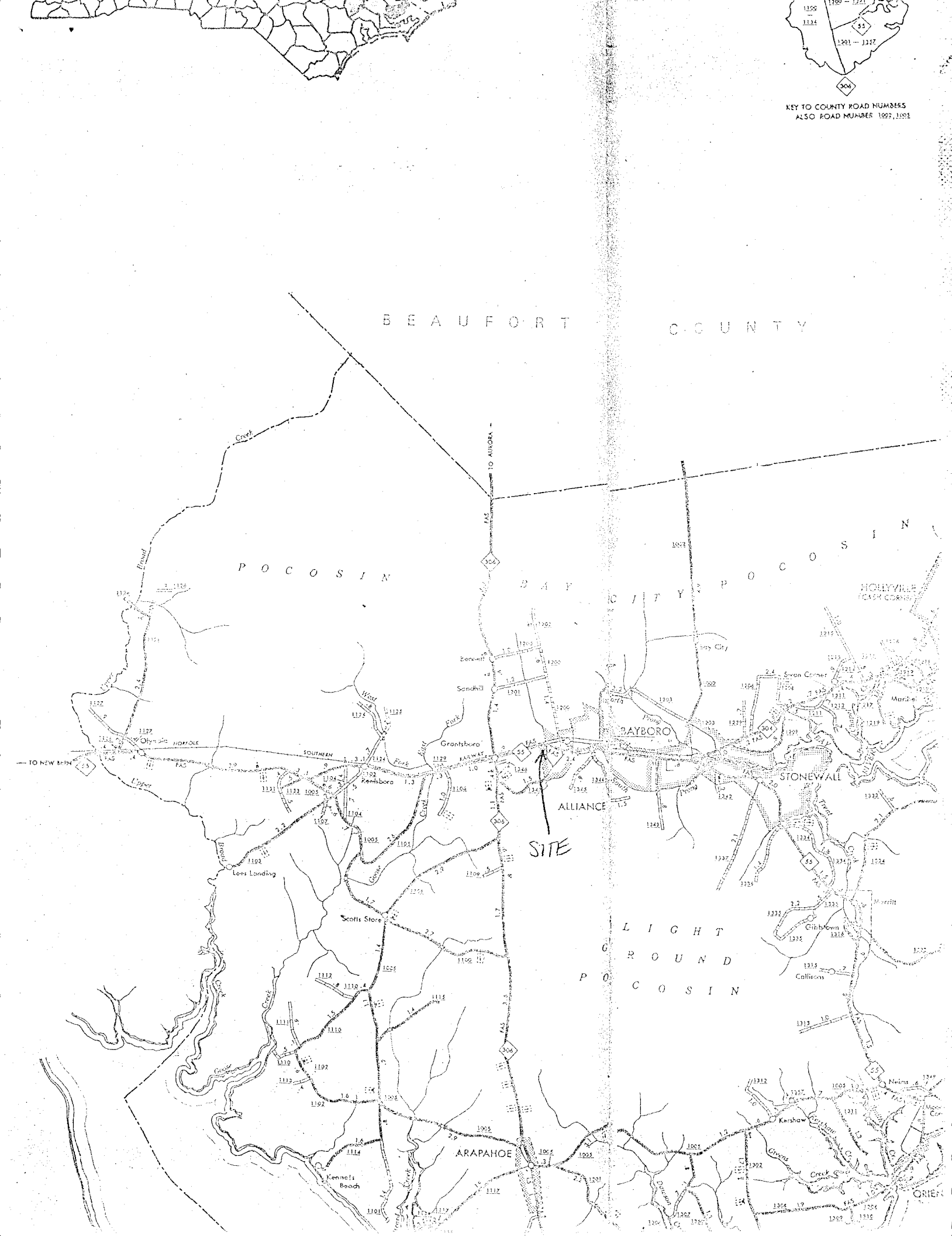
2. Water supply well(s) within 1500 feet of site but alternate water supplies available.

Priority E - (Both)

1. No water supply well(s) contaminated or within 1500 feet of site.

2. Area served by alternate water supply.

TOTAL POINTS AWARDED | 90 / E | #/Letter


KEY TO COUNTY ROAD NUMBERS
ALSO ROAD NUMBER 1002, 1003
BEAUFORT COUNTY
POCOSIN
BAY CITY
LIGHT ROUND
TO AURORA
TO NEW BERN
SOUTHERN RAILWAY
BAYBORO
STONEWALL
ALLIANCE
SITE
ARAPAHOE
Grantsboro
Scotts Store
Lees Landing
Kennels Beach
Sandhill
Evan Corner
Hollyville
Gibbstown
Collisons
Kershaw
Neima
Broad Creek
Upper Broad Creek
Gum Branch
Durham Creek
Swift Creek
Middle Prong
Fork Swamp
Pungo River
Pamlico River

Land Use Restrictions and/or Notices: Underground Storage Tank Section

Project Information
GRANTSBORO SERVICE STATION
WA-795
Status - No Further Action
HWY 55 & 306
GRANTSBORO, Pamlico Co.

DWM Program Contact
Underground Storage Tank Section
Contact - Washington Regional Office (252) 946-6481

Notice Information
Type - Notice and Restriction
Status - Effective

Recorded 4-7-2008

Recorded Document Link

Project File Documents Link

North Carolina
Department of Environment and Natural Resources

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Dexter R. Matthews, Director

FILE COPY

NCDENR

UNDERGROUND STORAGE TANK SECTION
May 12, 2008

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
7006 2150 0005 7208 6465

Attention: Justin Mullarkey
McRae and Associates
P. O. Box 277
Kinston, NC 28502

RE: Notice of No Further Action 15A NCAC 2L .0407
Risk Based Assessment and Corrective Action for
Petroleum Underground Storage Tank
Grantsboro Service Station
10775 Highway 55 and 306
Grantsboro, Pamlico County, North Carolina
Incident Number: 10943
Risk Classification: Low

Dear Mr. Mullarkey:

The Division of Waste Management, Underground Storage Tank (UST) section, Trust Fund Branch has received a site assessment report for the above referenced site. A review of the report shows that petroleum contaminated groundwater does remain at this site above the level of the standards or interim standards established in 15A NCAC 2L .0202, but there are no active water supply wells located within 1,000 feet of the source area and that the area is supplied with county water. The site assessment showed that soil contamination does not exceed the respective Residual Maximum Soil Contaminant Concentrations (MSCC) established in 15A NCAC 2L .0411.

Based on information provided to date, the UST section finds it appropriate to classify the risk of the discharge or release as Low Risk. Furthermore, the UST section determines that no further action is warranted for this incident. This determination shall apply unless the UST section later determines the discharge or release poses an unacceptable risk or potentially unacceptable risk to human health or the environment.

Due to the fact that groundwater does not meet "Unrestricted Use" standards, meaning that contamination remains above 2L groundwater standards, **a Notice of Residual Petroleum was placed on the Deed (Book 513, page 897) on April 08, 2008** (copy attached). This notice simple states that groundwater is not to be used as drinking water source nor any wells be installed on the property until it can be shown that groundwater contamination has fallen below 2L groundwater standards at which time the deed notice may be removed by the department.

This No Further Action determination will become valid when the Trust Fund Branch completes the Public Notice requirements outlined below. Public notice in accordance with 15A NCAC 2L .0409 is required within 30 days of receipt of this No Further Action Letter. The Trust Fund Branch will provide a copy of this letter to the following persons: Local Health Director, Chief Administrative Officer, (i. e., Mayor, Chairman of the County Commissioner, County Manager, City Manager, or other official of equal or similar position) of each political jurisdiction in which the contamination occurs; and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate.

Interested parties may examine the assessment report(s) by contacting **Hassan Osman (919) 715-6177, or write to Hassan Osman, UST section, Trust Fund Branch, 1637 Mail Service Center, Raleigh, NC 27699-1637.**

Pursuant to 15A NCAC 2L .0409, you have a continuing obligation to notify the UST section of any changes that you know of or should know of, that might affect the level of risk assigned to the discharge or release. Please be advised that all monitoring or injection wells used to investigate or remediate this incident were abandoned properly in accordance with 15A NCAC 2C .0113 and .0114, respectively by the State Lead Contractor.

Sincerely,

George C. Matthis, Jr.
Trust Fund Branch Head

cc: FTF-File
WaRO-FYI

UNITED STATES POSTAL SERVICE

NFA Left.

14 MAY 2008 PM 1 L

Hassan, FT #10943

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

DENR/WASTE MANAGEMENT
UST SECTION
ATTN: HASSAN OSMAN
1637 MAIL SERVICE CENTER
RALEIGH NC 27699-1637

08 MAY 15 AM 10:38

RECEIVED/DENR
DWM/UST SECTION

37

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

McRAE AND ASSOCIATES
ATTN: JUSTIN MULLARKEY
P.O. BOX 277
KINSTON, NC 28502

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Jo Sanders ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* C. Date of Delivery 5-14-08

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7006 2150 0005 7208 6465

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

North Carolina
Department of Environment and Natural Resources

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Dexter R. Matthews, Director

FILE COPY

UNDERGROUND STORAGE TANK SECTION
June 6, 2008

public
Notification.

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
7006 2150 0005 7207 9214

Mr. Timothy A. Buck
Pamlico County Manager
PO. Box 776
Bayboro, NC 28515

RE: Notice of No Further Action Concerning Release of Petroleum From Underground Storage Tank Under 15A NCAC 2L .0115(h)
Grantsboro Service Station
10775 Highway 55 and 306
Grantsboro, Pamlico County, North Carolina
Incident Number: 10943
Risk Classification: Low

Dear Mr. Buck:

This letter is being provided to inform you that the State's Division of Waste Management, Underground Storage Tank Section, Trust Fund Branch, is undertaking Public Notification of this Notice of No Further Action concerning an environmental cleanup activity in your area. In accordance with the North Carolina General Statues, a set of Groundwater Classification and Standards has been put in place for the protection of all groundwater across the state. Because the property at 10775 Highway 55 and 306 is located at adjacent to other properties that may be involved in this release, the law requires that you be informed of proposed decision of the state.

Pursuant to the notification requirements of the Title 15A NCAC 2L .0115(h), Underground Storage tank section, Trust Fund Branch, on behalf of property owner is providing public notification of this Notice of No Further Action under 15A NCAC 2L .0115(h). This property is located in Grantsboro, Pamlico County, North Carolina.

Some of the constituents found in the groundwater at the above location are typical of petroleum and have been detected beneath the site. Based on the results of the site assessment report dated November 14, 2007, Groundwater analysis indicated several petroleum compounds were above the 15A NCAC 2L .0202 standards but below the gross contaminant Levels (GCLs). Also, previous site assessment indicated no soil contamination was detected at the release area. Therefore, the Division of Waste Management (DWM), Underground Storage Tank (UST) section has determined that No Further Action is required at this site.

This document by state will apply unless the DWM later determines that the discharge or release poses an unacceptable risk or potentially unacceptable risk to human health or the environment.

Because contaminated groundwater has not been restored to the level of standard of interim standards established in 15A NCAC 2L .0202; groundwater within the area contamination or within the area where contamination is expected to migrate is not suitable for use as water supply. Also, if the soil was not cleaned up to the residential maximum soil contaminant concentrations. Therefore, the property containing soil contamination is not suitable for residential use. (e.g. homes, daycare, schools, nursing homes, recreation area, playgrounds and parks).

Interested parties may examine the site assessment reports and other information on file. The Central Office has all site information on file and available for public review. Interested parties may arrange to review this information by contacting **Hassan Osman at (919) 715-6177.** In addition comments on the file review may be submitted to central office.

Comments concerning this site closure can be submitted to the following address:

Hassan Osman
NCDENR/DWM/UST
1637 Mail Service Center
Raleigh, NC 27699-1637

Central office staff may be contacted during normal weekday business hours to answer questions pertaining to this request. Public Notification of this Notice of No Further Action is also, being mailed:

Mr. Timothy A. Buck
Pamlico County Manager
PO. Box 776
Bayboro, NC 28515

Mr. Howard Ellis
Pamlico County Health Director
203 North Street, PO. Box 306
Bayboro, NC 28515

Mr. Alfredo Mollano
188 Scotts Store Road
Grantsboro, NC 28529

Norfolk Southern Railway
110 Franklin Road, SE
Roanoke, VA 24042

Bobby & Dairly Cuthrell
101 Cuthrell Drive
Blounts Creek, NC 27814

Attachment

Sincerely,

Hassan Osman

Hassan Osman
Hydrogeologist

North Carolina
Department of Environment and Natural Resources

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Dexter R. Matthews, Director

UNDERGROUND STORAGE TANK SECTION
May 12, 2008

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
7006 2150 0005 7208 6465

Attention: Justin Mullarkey
McRae and Associates
P. O. Box 277
Kinston, NC 28502

RE: Notice of No Further Action 15A NCAC 2L .0407
Risk Based Assessment and Corrective Action for
Petroleum Underground Storage Tank
Grantsboro Service Station
10775 Highway 55 and 306
Grantsboro, Pamlico County, North Carolina
Incident Number: 10943
Risk Classification: Low

Dear Mr. Mullarkey:

The Division of Waste Management, Underground Storage Tank (UST) section, Trust Fund Branch has received a site assessment report for the above referenced site. A review of the report shows that petroleum contaminated groundwater does remain at this site above the level of the standards or interim standards established in 15A NCAC 2L .0202, but there are no active water supply wells located within 1,000 feet of the source area and that the area is supplied with county water. The site assessment showed that soil contamination does not exceed the respective Residual Maximum Soil Contaminant Concentrations (MSCC) established in 15A NCAC 2L .0411.

Based on information provided to date, the UST section finds it appropriate to classify the risk of the discharge or release as Low Risk. Furthermore, the UST section determines that no further action is warranted for this incident. This determination shall apply unless the UST section later determines the discharge or release poses an unacceptable risk or potentially unacceptable risk to human health or the environment.

Due to the fact that groundwater does not meet "Unrestricted Use" standards, meaning that contamination remains above 2L groundwater standards, **a Notice of Residual Petroleum was placed on the Deed (Book 513, page 897) on April 08, 2008** (copy attached). This notice simple states that groundwater is not to be used as drinking water source nor any wells be installed on the property until it can be shown that groundwater contamination has fallen below 2L groundwater standards at which time the deed notice may be removed by the department.

This No Further Action determination will become valid when the Trust Fund Branch completes the Public Notice requirements outlined below. Public notice in accordance with 15A NCAC 2L .0409 is required within 30 days of receipt of this No Further Action Letter. The Trust Fund Branch will provide a copy of this letter to the following persons: Local Health Director, Chief Administrative Officer, (i. e., Mayor, Chairman of the County Commissioner, County Manager, City Manager, or other official of equal or similar position) of each political jurisdiction in which the contamination occurs; and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate.

Interested parties may examine the assessment report(s) by contacting **Hassan Osman (919) 715-6177, or write to Hassan Osman, UST section, Trust Fund Branch, 1637 Mail Service Center, Raleigh, NC 27699-1637.**

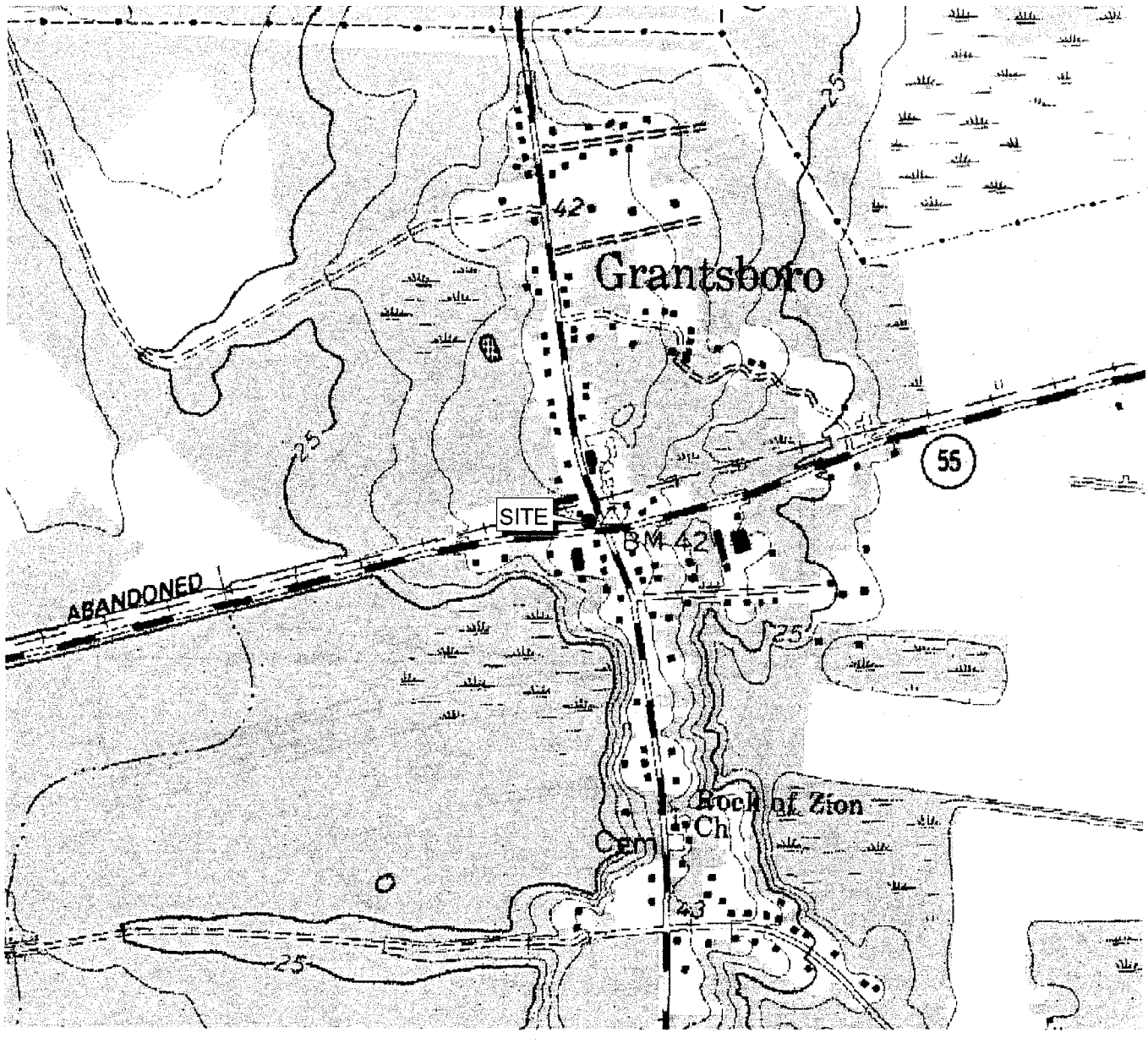
Pursuant to 15A NCAC 2L .0409, you have a continuing obligation to notify the UST section of any changes that you know of or should know of, that might affect the level of risk assigned to the discharge or release. Please be advised that all monitoring or injection wells used to investigate or remediate this incident were abandoned properly in accordance with 15A NCAC 2C .0113 and .0114, respectively by the State Lead Contractor.

Sincerely,

George C. Matthis, Jr.
Trust Fund Branch Head

cc: FTF-File
WaRO-FYI

SITE LOCATION



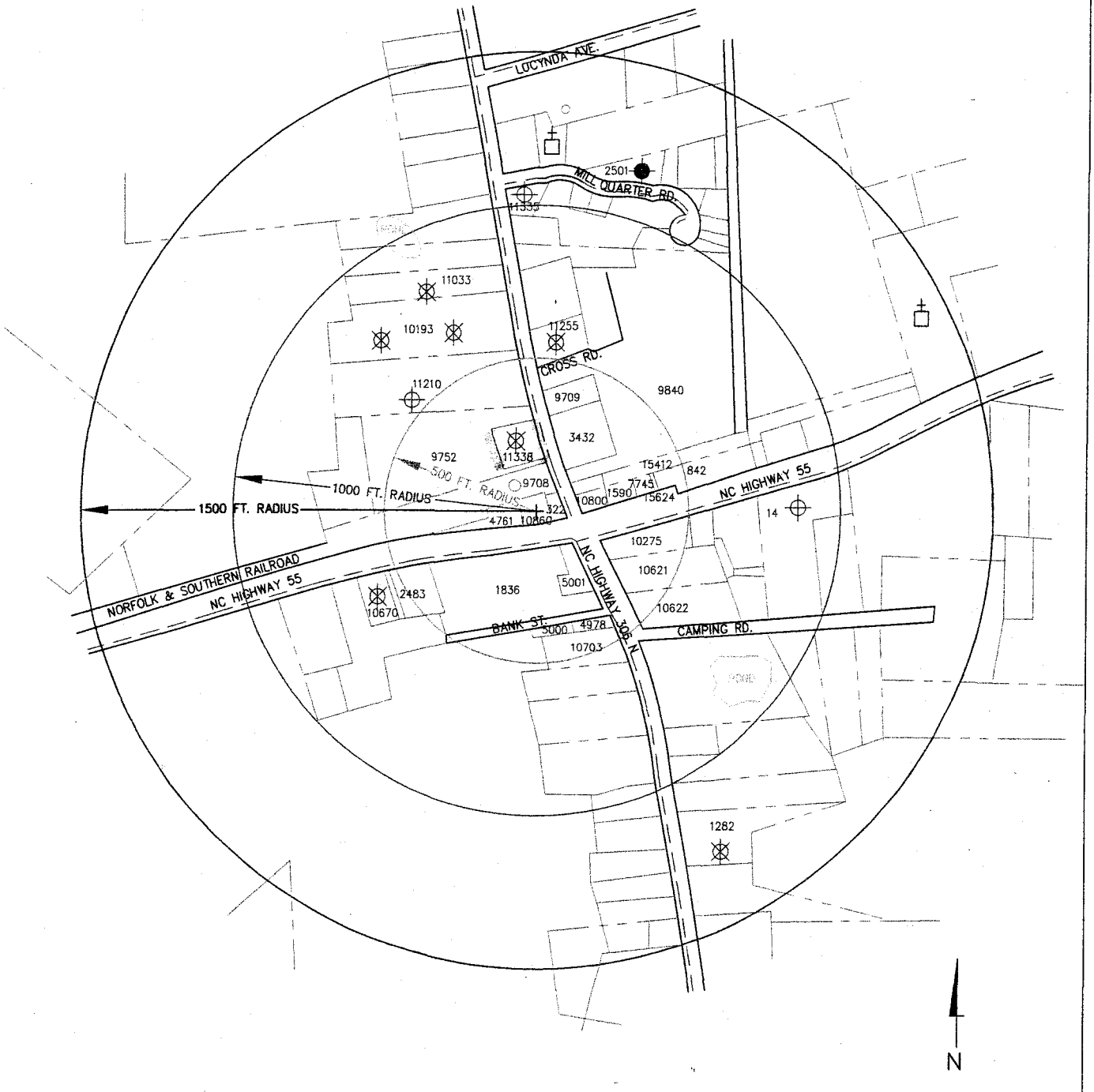
1000 0 1000 2000 Feet

N
W E
S

BAYBORO QUADRANGLE
NORTH CAROLINA - PAMLICO COUNTY
7.5 MINUTE SERIES (TOPOGRAPHIC)
CONTOUR INTERVAL=5 FEET
PHOTO REVISED 1983

● SITE

GRANTSBORO SERVICE STATION GRANTSBORO, PAMLICO COUNTY, NC TF-10943	FIGURE 1
GMA GROUNDWATER MANAGEMENT ASSOCIATES, INC. 2025-E EASTGATE DRIVE GREENVILLE, NORTH CAROLINA 27858	10/5/2007 PROJECT 57792



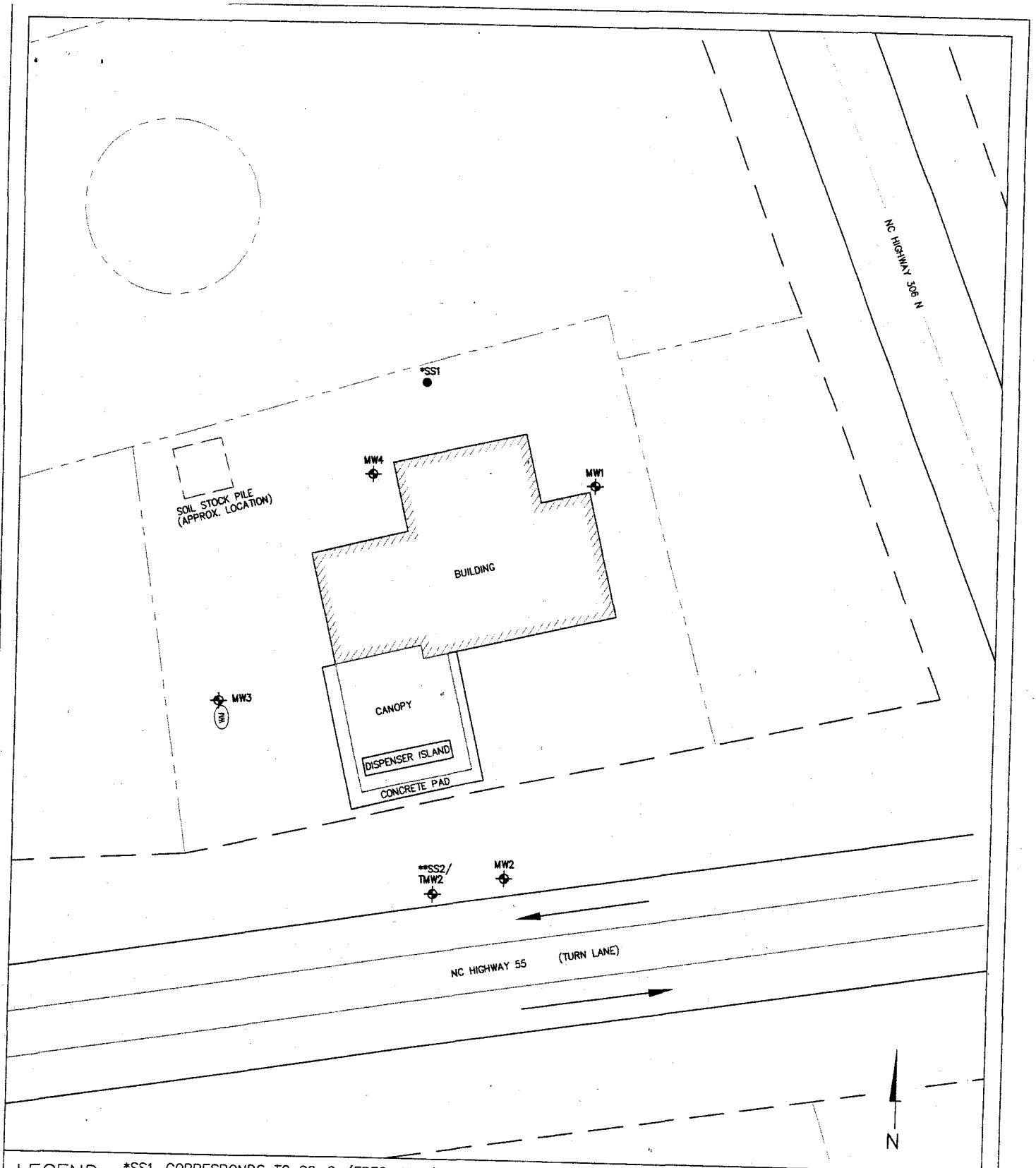
LEGEND			
	CHURCH		ACTIVE POTABLE WSW
	PROPERTY LINE		ACTIVE NON-POTABLE WSW
	DOT RIGHT-OF-WAY		INACTIVE WSW
	WATER LINE	10860	PARCEL RECORD NUMBER

WSW=WATER-SUPPLY WELL

SCALE IN FEET
0 250' 500'
1"=500'

GMA

File: GJR\GMA\57792 1500RAD	PROPERTIES, WATER LINES, AND WATER-SUPPLY WELLS WITHIN 1500 FT. OF SITE	Date: 10/24/2007
Project No. 57792	GRANTSBORO SERVICE STATION, GRANTSBORO, NC TF-10943	Figure 2



LEGEND

*SS1–CORRESPONDS TO S8–8, (FRES, 1995)
**SS2–CORRESPONDS TO 14–4 (EARTH TECH, 2004)

PROPERTY LINE
DOT RIGHT–OF–WAY
EDGE OF PAVEMENT
CENTER LINE
WATER METER
MONITORING WELL
LANE MARKER
SOIL SAMPLE

SCALE IN FEET
0 15' 30'
1"=30'

GMA

File: GJR\GMA\57792 SITE	LOCATION OF MONITORING WELLS AND SOIL SAMPLES	Date: 11/8/2007
Project No. 57792	GRANTSBORO SERVICE STATION, GRANTSBORO, NC TF–10943	Figure 3

Table 4. Summary of Risk-Based Soil Sampling Analytical Results
FTF Incident #: TF-10943 Former Grantsboro Service Station Grantsboro, Pamlico County

Analytical Method				EPA Methods 8260 & 8270						
Sample ID	Date Collected	Depth (feet BLS)	PID measurement	1,2,4-trimethyl benzene	n-butyl-benzene	n-propyl-benzene	napthalene	1-methyl-napthalene	2-methyl-napthalene	acetone
SS1	10/11/2007	4.0 - 6.0	0.2	< 0.01	< 0.01	< 0.01	< 0.01	< 0.35	< 0.35	**0.06**
SS2	10/11/2007	4.0 - 6.0	127	**0.36**	**0.55**	**0.19**	**2.9**	**0.65**	**1.3**	< 4.7
Soil-to-Groundwater MSCC (mg/kg)				7.5	4.3	1.7	0.58	NSE	1.7	2.8
Residential MSCC (mg/kg)				782	626	626	313	NSE	63	1564
Industrial MSCC (mg/kg)				20,440	16,350	16,350	8176	NSE	1635	40,880

Analytical Method				MADEP Methods EPH/VPH			
Sample ID	Date Collected	Depth (feet BLS)	PID measurement	C5-C8 aliphatics	C9-C18 aliphatics	C9-C22 aromatics	C19-C36 aliphatics
SS1	10/11/2007	4.0 - 6.0	0.2	< 10	< 20	< 20	**12**
SS2	10/11/2007	4.0 - 6.0	127	**24**	**259**	**223**	< 10
Soil-to-Groundwater MSCC (mg/kg)				72	3300	34	immobile
Residential MSCC (mg/kg)				939	9386	469	93860
Industrial MSCC (mg/kg)				24,528	245,280	12,264	< 100%

All concentrations shown are expressed in milligrams per kilogram (mg/kg), which is equivalent to parts per million (ppm).
MSCC = Maximum Soil Contaminant Concentrations
Shaded = Concentrations exceed Soil-to-Groundwater MSCC
PID = photoionization detector
NSE = No standard established
BLS = below land surface
Bold = Concentrations above Reportable Limits

Table 5. Summary of Groundwater Sampling Analytical Results
FTF Incident #: TF-10943 Former Grantsboro Service Station Grantsboro, Pamlico County

Well ID	Date Collected	*Volatile & Semi-Volatile Analysis*												
		benzene	toluene	ethylbenzene	total xylenes	MTBE	isopropyl-benzene	n-propyl-benzene	n-butyl-benzene	sec-butyl-benzene	tert-butyl-benzene	1,2,4-tri-methyl-benzene	1,3,5-tri-methyl-benzene
MW1	12/20/1994	< 2.0	< 2.0	< 2.0	< 6.0	< 10	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
	7/19/1999	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
	10/11/2007	< 0.50	< 0.50	< 0.50	< 1.5	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
MW2	12/20/1994	**480**	< 25	**220 E**	**D**	**D**	**D**	**66 E**	**D**	< 25	< 25	< 25	< 25
	7/19/1999	**271**	**15**	**683**	**44**	**44**	**57**	**107**	**22**	**8.4**	**26**	**6.1**	**6.4**
	10/11/2007	**4.8**	< 0.50	**83**	< 1.5	< 0.50	**21**	**43**	**9.8**	**8.9**	**1.3**	**2.2**	< 0.50
MW3	12/20/1994	< 1.0	**D**	< 1.0	< 3.0	< 5.0	< 1.0	< 1.0	**D**	< 1.0	< 1.0	**2.2**	< 1.0
	7/19/1999	Well did not recharge adequately, unable to be sampled											
	10/11/2007	Monitoring well damaged, not able to be sampled											
MW4	12/20/1994	< 1.0	< 1.0	< 1.0	< 3.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
	7/19/1999	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
	10/11/2007	< 0.50	< 0.50	< 0.50	< 1.5	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
TMW2	10/11/2007	**62**	**1.1**	**284**	**12**	< 0.50	**48**	**56**	**82**	**4.2**	**0.73**	**5.0**	**4.6**
2L Standard (ug/L)		1.0	1000	550	530	200	70	70	70	70	70	350	350
GCL (ug/L)		5000	257,500	84,500	87,500	200,000	25,000	30,000	6900	8500	15,000	28,500	25,000
Surface Water Standard (ug/L)		51	11	524	780	1158*	310	77	3.0	NSE	NSE	380	620
10X Surface Water Standard (ug/L)		510	110	5240	7800	11,580*	3100	770	30	NSE	NSE	3800	6200

Well ID	Date Collected	*Volatile & Semi-Volatile Analysis*							*MADEP Method EPH/VPH*			
		naphthalene	isopropyl-ether	p-isopropyl-toluene	chlorobenzene	1,2-dichloro-ethane	2-methyl-naphthalene	2,4-dimethyl-phenol	C5-C8 aliphatics	C9-C18 aliphatics	C19-C36 aliphatics	C9-C22 aromatics
MW1	12/20/1994	< 2.0	N/A	< 2.0	< 0.50	< 0.50	< 10	< 10	N/A	N/A	N/A	N/A
	7/19/1999	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	N/A	N/A	N/A	N/A	N/A	N/A
	10/11/2007	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10	N/A	< 100	< 200	< 100	< 200
MW2	12/20/1994	**440**	N/A	< 25	< 6.3	< 6.3	**87**	**76**	N/A	N/A	N/A	N/A
	7/19/1999	**663**	**60**	**7.5**	< 5.0	< 5.0	N/A	N/A	N/A	N/A	N/A	N/A
	10/11/2007	**28**	< 0.50	**7.3**	< 0.50	< 0.50	**35**	N/A	**143**	**665**	< 100	**755**
MW3	12/20/1994	**1.8**	N/A	**2.4**	< 0.25	< 0.25	< 10	< 10	N/A	N/A	N/A	N/A
	7/19/1999	Well did not recharge adequately, unable to be sampled							Well did not recharge adequately, unable to be sampled			
	10/11/2007	Monitoring well damaged, unable to be sampled							Monitoring well damaged, unable to be sampled			
MW4	12/20/1994	< 1.0	N/A	< 1.0	< 0.25	< 0.25	< 10	< 10	N/A	N/A	N/A	N/A
	7/19/1999	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	N/A	N/A	N/A	N/A	N/A	N/A
	10/11/2007	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10	N/A	< 100	< 200	< 100	< 200
TMW2	10/11/2007	**155**	**1.2**	**1.6**	**1.3**	**2.0**	< 10	N/A	**419**	**1130**	< 100	**1420**
2L Standard (ug/L)		21	70	NSE	50	0.38	14	140	420	4200	42,000	210
GCL (ug/L)		15,500	70,000	NSE	50,000	380	12,500	140,000	NSE	NSE	NSE	NSE
Surface Water Standard (ug/L)		78	20,000	320	21,000	99	72	534	125	NSE	NSE	NSE
10X Surface Water Standard (ug/L)		780	200,000	3200	210,000	990	720	5340	1250	NSE	NSE	NSE

All concentrations shown are expressed in micrograms per liter (ug/L), which is equivalent to parts per billion (ppb).
GCL = gross contaminant levels NSE = no standard established
2L = groundwater standards as established under 15A NCAC 2L
E = Estimated Concentration
D = Analyte Detected below Quantitation Limit

Bold = Concentrations above Detectable Limits
MTBE = Methyl Tert-Butyl Ether
Shaded = Concentration exceeds 2L Groundwater Standards

UNITED STATES POSTAL SERVICE

Public Notific

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

Hassan, FT # 10943

• Sender: Please print your name, address, and ZIP+4 in this box •

DENR/WASTE MANAGEMENT
UST SECTION
ATTN: HASSAN OSMAN
1637 MAIL SERVICE CENTER
RALEIGH NC 27699-1637

08 JUN 23 AM 10:52

DWM UST SECTION

001

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

MR. ALFREDO MOLLANO
188 SCOTTS STORE ROAD
GRANTSBORO, NC 28529

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) [illegible] C. Date of Delivery 6/19/06

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☑ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7006 2150 0005 7207 9221

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

UNITED STATES POSTAL SERVICE

Public Notification

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

-Hassan, FT# 10943

• Sender: Please print your name, address, and ZIP+4 in this box •

DENR/WASTE MANAGEMENT
UST SECTION
ATTN: HASSAN OSMAN
1637 MAIL SERVICE CENTER
RALEIGH NC 27699-1637

001

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

MR. HOWARD ELLIS
PAMLICO COUNTY HEALTH DIRECTOR
203 NORTH STREET
P.O. BOX 306
BAYBORO, NC 28515

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

BAYBORO NC
JUN 1 2 2008

3. Service Type
☑ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7006 2150 0005 7207 9207

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

UNITED STATES POSTAL SERVICE

Pub
ROANOKE RAPIDS NC

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

Hassan, FT# 10443

• Sender: Please print your name, address, and ZIP+4 in this box •

DENR/WASTE MANAGEMENT
UST SECTION
ATTN: HASSAN OSMAN
1637 MAIL SERVICE CENTER
RALEIGH NC 27699-1637

RECEIVED/DENR
JUN 13 2013
UST SECTION

1637

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

NORFOLK SOUTHERN RAILWAY
110 FRANKLIN ROAD, SE
ROANOKE, VA 24042

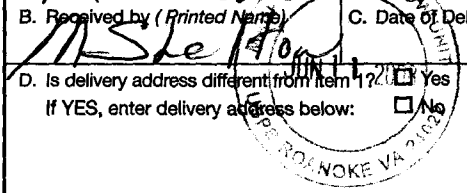
COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent
☐ Addressee

B. Received by (*Printed Name*) C. Date of Delivery



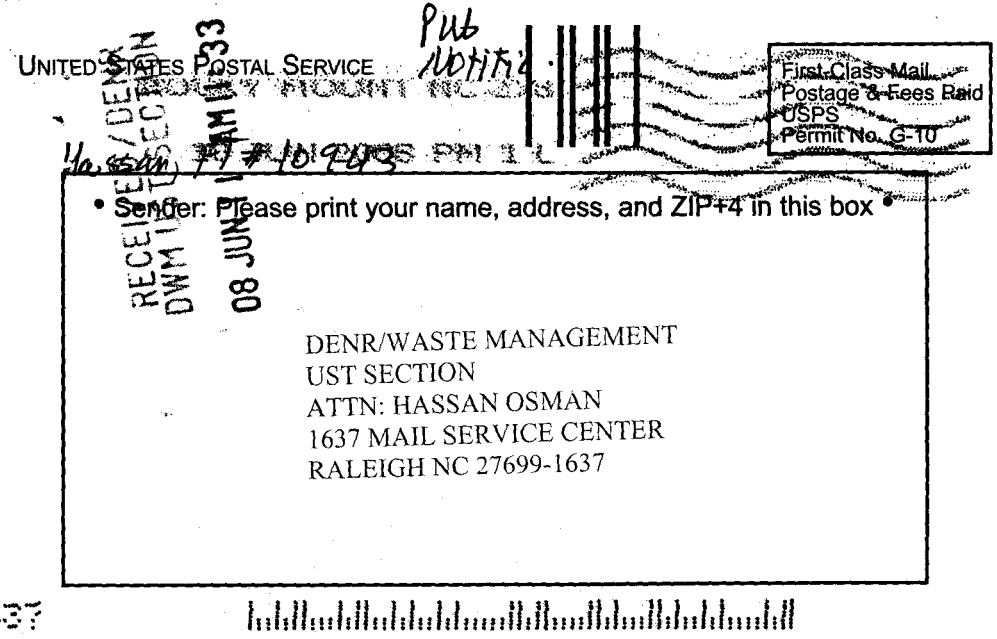
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (*Extra Fee*) ☐ Yes

2. Article Number
(*Transfer from service label*) 7006 2150 0005 7207 9238

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540



UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

DENR/WASTE MANAGEMENT
UST SECTION
ATTN: HASSAN OSMAN
1637 MAIL SERVICE CENTER
RALEIGH NC 27699-1637

1637

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

MR. BOBBY CUTHRELL &
MRS. DAIRLY CUTHRELL
101 CUTHRELL DRIVE
BLOUNTS CREEK, NC 27814

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X Bobby Cuthrell ☐ Agent ☐ Addressee

B. Received by *(Printed Name)*

C. Date of Delivery 6-10-08

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7006 2150 0005 7207 9245

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

UNITED STATES POSTAL SERVICE

Public Notific

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

Hassan, PT #10943

• Sender: Please print your name, address, and ZIP+4 in this box •

RECEIVED/DENR
DWM UST SECTION
08 JUN 12 AM 11

DENR/WASTE MANAGEMENT
UST SECTION
ATTN: HASSAN OSMAN
1637 MAIL SERVICE CENTER
RALEIGH NC 27699-1637

001

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

MR. TIMOTHY A. BUCK
PAMLICO COUNTY MANAGER
P.O. BOX 776
BAYBORO, NC 28515

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X [signature] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7006 2150 0005 7207 9214

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

North Carolina
Department of Environment and Natural Resources

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Dexter R. Matthews, Director

FILE COPY

NCDENR

UNDERGROUND STORAGE TANK SECTION
February 18, 2008

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
7006 215 0005 7208 6014

Attention: Justin Mullarkey
McRae and Associates
P.O. Box 277
Kinston, NC 28502

RE: Notice of Regulatory Requirements NCGS 143B-279.9 and 143B-279.11 Notice of Residual Petroleum
Grantsboro Service Station
10775 Highway 55 and 306
Grantsboro, Pamlico County, North Carolina
Incident Number: 10943
Risk Classification: Low

Dear Mr. Mullarkey:

This is to notify you of the requirements of North Carolina General Statute (NCGS) 143B-279.9 and 143B-27.11 for filling a Notice of Residual Petroleum ("Notice"). **Such notice is required prior to conveyance of a contaminated property or prior to receiving "No Further Action" determination of release, whichever occurs first, if contamination caused by the release has not been remediated to "unrestricted standards".** Unrestricted use standards for groundwater and soil are the groundwater quality standards and interim standards contained in 15A NCAC 2l .0202 and the Residual Maximum Soil Contaminant Concentrations (MSCC) established in 15A NCAC 2L .0404, respectively. **The above referenced site contains residual petroleum contamination in the groundwater.**

A notice must be filed with the register of Deeds in Pamlico County because contamination on the above referenced property has not been remediated below the "unrestricted use" standards. It must contain a legal description of the property containing the source of the contamination and legal descriptions of any properties that you own (or control) that are contaminated by the release. The notice must also, include appropriate land use restriction of these properties. In addition, the notice must identify all other properties (adjacent, adjoining downgradient, etc.) on which contamination is known to exist at the time the notice is prepared.

Because the Responsibly party was not identified, the Federal Trust Fund handled the assessment and the cleanup for the site. Therefore, the Federal Trust Fund program will proceed with the filling of the notice.

Should you have any questions, please contact Hassan Osman at the address on this letterhead or by phone at (919) 715-6177.

Sincerely,

George C. Matthis Jr.

George C. Matthis, Jr.
Trust Fund Branch Head

cc: FTF-File

UNITED STATES POSTAL SERVICE

CERTIFIED MAIL
Letter

21 FEB 2008 PM

Hassan, FT #10943

LET US TAKE TO READ.

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

RECEIVED/DENR
DWM UST SECTION
08 FEB 22 AM 11:36

DENR/WASTE MANAGEMENT
UST SECTION
ATTN: HASSAN OSMAN
1637 MAIL SERVICE CENTER
RALEIGH NC 27699-1637

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

MCRAE AND ASSOCIATES
ATTN: JUSTIN MULLARKEY
P.O. BOX 277
KINSTON, NC 28502

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X J Sandy J Sandy ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7006 2150 0005 7208 6014

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

RECEIVED/DENR
DWM UST SECTION

08 APR 10 AM 11:17

FILED in PAMLICO County, NC
on Apr 08 2008 at 10:37:48 AM
by: SUE H. WHITFORD
REGISTER OF DEEDS
BOOK 513 PAGE 897

NOTICE OF RESIDUAL PETROLEUM

Former Grantsboro Service Station, Pamlico County, North Carolina

The property that is the subject of this Notice (hereinafter referred to as the "Site") contains residual petroleum and is an Underground Storage Tank (UST) incident under North Carolina's Statutes and Regulations, which consist of N.C.G.S 143-215.94 and regulations adopted thereunder. This Notice is part of a remedial action for the site that has been approved by the Secretary (or his/her delegate) of the North Carolina Department of Environment and Natural Resources (or its successor in function), as authorized by N.C.G.S. Section 143B-279.9 and 143B-279.11. The North Carolina Department of Environment and Natural Resources shall hereinafter be referred to as "DENR".

NOTICE

Petroleum product was released and or discharged at the Site. **Petroleum constituents remains on the site, but are not a danger to public health and the environment, provided that the restrictions described herein, and any other measures required by DENR pursuant to N.C.G.S. Sections 143B- 279.9 and 143B279.11, are strictly complied with.** This "Notice of Residual Petroleum" is composed of a description of the property, the location of the residual petroleum and the land use restrictions on the Site. The Notice has been approved and notarized by DENR pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11 and has/shall be recorded at the **Pamlico County, Register of Deeds' office, Referenced Book 486, Page 743.**

Redco Properties, LLC, North Carolina **is** the owner in fee simple of all or a portion of the site, which is located in the County of **Pamlico** State of North Carolina, and is known and legally described as:

BEING as Referenced in Deed Book 486, Page 743, recorded with the office of the Register of Deeds of Pamlico County, North Carolina.

For protection of public health and the environment, the following land use restriction by N.C.G.S. Section 143B-279.9(b) shall apply to all of the above-described real property. These restrictions shall continue in effect as long as residual petroleum remains on the site in excess of unrestricted use standards and cannot be amended or cancelled unless and until the Pamlico County Register of Deeds receives and records the written concurrence of the Secretary (or his/her delegate) of DENR (or its successor in function)

RETURNED TO UST Section
DATE RETURNED 4-11-08

PERPETUAL LAND USE RESTRICTIONS

BOOK 513 PAGE 898

Groundwater: Groundwater from the site is prohibited from use as a water supply source. Water supply wells of any kind shall not be installed or operated on the site.

ENFORCEMENT

The above land use restriction(s) shall be enforced by owner, operator, or other party responsible for the site. The above land use restriction(s) may also be enforced by DENR through any of the remedies provided by law or by means of a civil action, and may also, be enforced by any unit of local government having jurisdiction over any part of the site. any attempt to cancel this Notice without the approval of DENR (or its successor in function) shall be subject to enforcement by DENR to the full extent of the law. Failure by any party required or authorized to enforce any of the above restriction(s) shall in no event be deemed a waiver of the right to do so thereafter as to the same violation or as to one occurring prior or subsequent thereto.

IN WITNESS WHEREOF, George C. Matthis Jr. has caused this Notice to be executed pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11, this 25th day of March, 2008.

By: George C. Matthis Jr.
George C. Matthis, Jr., Signature of Delegated DENR Representative

Head of Trust Fund Branch/Underground Storage Tank Section
Title of the above Party

RECEIVED/DENR
OWM UST SECTION
08 APR 10 AM 11:18

Signatory's name typed or printed: George C. Matthis Jr.

NORTH CAROLINA

Wake COUNTY

I, Leann D. Ishak, a Notary public certify that George C. Matthis Jr, personally came before me this day and acknowledged that he is Trust Fund Branch Head, UST Section of NC Department of Environment and Natural Resources and that he as Trust Fund Branch Head being authorized to do so, executed the foregoing on behalf of NC Department of Environment and Natural Resources.

WITNESS my hand and official seal, this 25th day of March, 2008.

(Official Seal) LEANN D. ISHAK NOTARY PUBLIC WAKE COUNTY, N.C.

Leann D Ishak
Leann D. Ishak, Notary Public

My commission expires 4/24/2012.

RECEIVED/DENR
DWM UST SECTION

08 APR 10 AM 11:17

FILED in PAMLICO County, NC
on Apr 08 2008 at 10:37:48 AM
by: SUE H. WHITFORD
REGISTER OF DEEDS
BOOK 513 PAGE 897

NOTICE OF RESIDUAL PETROLEUM

Former Grantsboro Service Station, Pamlico County, North Carolina

The property that is the subject of this Notice (hereinafter referred to as the "Site") contains residual petroleum and is an Underground Storage Tank (UST) incident under North Carolina's Statutes and Regulations, which consist of N.C.G.S 143-215.94 and regulations adopted thereunder. This Notice is part of a remedial action for the site that has been approved by the Secretary (or his/her delegate) of the North Carolina Department of Environment and Natural Resources (or its successor in function), as authorized by N.C.G.S. Section 143B-279.9 and 143B-279.11. The North Carolina Department of Environment and Natural Resources shall hereinafter be referred to as "DENR".

NOTICE

Petroleum product was released and or discharged at the Site. **Petroleum constituents remains on the site, but are not a danger to public health and the environment, provided that the restrictions described herein, and any other measures required by DENR pursuant to N.C.G.S. Sections 143B- 279.9 and 143B279.11, are strictly complied with.** This "Notice of Residual Petroleum" is composed of a description of the property, the location of the residual petroleum and the land use restrictions on the Site. The Notice has been approved and notarized by DENR pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11 and has/shall be recorded at the **Pamlico County, Register of Deeds' office, Referenced Book 486, Page 743.**

Redco Properties, LLC, North Carolina **is** the owner in fee simple of all or a portion of the site, which is located in the County of **Pamlico** State of North Carolina, and is known and legally described as:

BEING as Referenced in Deed Book 486, Page 743, recorded with the office of the Register of Deeds of Pamlico County, North Carolina.

For protection of public health and the environment, the following land use restriction by N.C.G.S. Section 143B-279.9(b) shall apply to all of the above-described real property. These restrictions shall continue in effect as long as residual petroleum remains on the site in excess of unrestricted use standards and cannot be amended or cancelled unless and until the Pamlico County Register of Deeds receives and records the written concurrence of the Secretary (or his/her delegate) of DENR (or its successor in function)

RETURNED TO UST Section
DATE RETURNED 4-11-08

PERPETUAL LAND USE RESTRICTIONS

BOOK 513 PAGE 898

Groundwater: Groundwater from the site is prohibited from use as a water supply source. Water supply wells of any kind shall not be installed or operated on the site.

ENFORCEMENT

The above land use restriction(s) shall be enforced by owner, operator, or other party responsible for the site. The above land use restriction(s) may also be enforced by DENR through any of the remedies provided by law or by means of a civil action, and may also, be enforced by any unit of local government having jurisdiction over any part of the site. any attempt to cancel this Notice without the approval of DENR (or its successor in function) shall be subject to enforcement by DENR to the full extent of the law. Failure by any party required or authorized to enforce any of the above restriction(s) shall in no event be deemed a waiver of the right to do so thereafter as to the same violation or as to one occurring prior or subsequent thereto.

IN WITNESS WHEREOF, George C. Matthis Jr. has caused this Notice to be executed pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11, this 25th day of March, 2008.

By: George C. Matthis Jr.
George C. Matthis, Jr., Signature of Delegated DENR Representative

Head of Trust Fund Branch/Underground Storage Tank Section
Title of the above Party

RECEIVED/DENR
OWM UST SECTION
08 APR 10 AM 11:18

Signatory's name typed or printed: George C. Matthis Jr.

NORTH CAROLINA

Wake COUNTY

I, Leann D. Ishak, a Notary public certify that George C. Matthis Jr, personally came before me this day and acknowledged that he is Trust Fund Branch Head, UST Section of NC Department of Environment and Natural Resources and that he as Trust Fund Branch Head being authorized to do so, executed the foregoing on behalf of NC Department of Environment and Natural Resources.

WITNESS my hand and official seal, this 25th day of March, 2008.

(Official Seal) LEANN D. ISHAK NOTARY PUBLIC WAKE COUNTY, N.C.

Leann D Ishak
Leann D. Ishak, Notary Public

My commission expires 4/24/2012.

Land Use Restrictions and/or Notices: Underground Storage Tank Section

Project Information
TRADE MART #1836
WA-1277
Status - No Further Action
HWY 306 AND HWY 33 (SE CORNER)
GRANTSBORO, Pamlico Co.

DWM Program Contact
Underground Storage Tank Section
Contact - Washington Regional Office (252) 946-6481

Notice Information
Type - Notice and Restriction
Status - Effective

Recorded 9-28-2011

Recorded Document Link

Project File Documents Link

RECEIVED SEP 2 6 2011

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

September 21, 2011

Trade Mart/Wilco Hess
c/o Nicole Long
Geological Resources, Inc.
2301 Crown Point Executive Dr., Suite F
Charlotte, NC 28227

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Trade Mart #36
10816 NC Highway 55, Grantsboro, NC
Pamlico County
Incident Number: 14936
Risk Classification: Low
Ranking: 145D

Dear Ms. Long:

The Groundwater Monitoring/Site Closure Request received by the UST Section, Washington Regional Office on July 28, 2011 and the Notice of Residual Petroleum received on September 12, 2011 have been reviewed. The review indicates that soil contamination exceeds the residential maximum soil contaminant concentrations (MSCCs) established in Title 15A NCAC 2L .0411 and groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply. Be advised that as soil contamination exceeds the residential MSCCs, the property containing the contamination is suitable only for restricted residential use (The term "residential is inclusive of, but not limited to, private houses, apartment complexes, schools, nursing homes, parks, recreation areas and day care centers), as stipulated in the Notice of Residual Petroleum (attached).

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the residential MSCCs, pursuant to NCGS 143B-

279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the lower of the soil-to-groundwater or residential MSCCs, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Trade Wilco Hess, LLC, Attn: Edwin L. Clark, Jr., P.O. Box 25715, Winston-Salem, NC 27114

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**

Geological Resources, Inc.

October 4, 2011

Ms. Rose Ballance, P.G.
Washington Regional Office- UST Section
943 Washington Square Mall
Washington, North Carolina 27889

Re: Notice of Residual Petroleum
Trade #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

Please find enclosed copies of the Public Notice letters, proof of receipts, a certified copy of the deed recordation and copies of the monitoring well abandonment records for all monitoring wells associated with the above mentioned site. Based on submitting theses remaining documents the incident should be closed out.

Please do not hesitate to contact the undersigned at (704) 845-4010 if you have any questions or require additional information.

Sincerely,
Geological Resources, Inc.

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012

Geological Resources, Inc.

September 27, 2011

CERTIFIED MAIL - RETURN RECEIPT
7011 0110 0001 7875 1385

Pamlico County Environmental Health Department
P.O. Box 776
Bayboro, North Carolina 28515

Re: Public Notice of No Further Action
Trade Mart #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

To Whom it May Concern:

On behalf of WilcoHess, per the requirements of Title 15A of the North Carolina Administrative Code, Subchapter 2L.0115(k), please find enclosed a copy of the Notice of No Further Action for the above referenced site located at 10816 NC Highway 55 in Grantsboro, North Carolina. If you have any questions concerning this notice, please contact me (704) 845-4010 or Ms. Rose Ballance of the North Carolina Department of Environment and Natural Resources, Washington Regional Office at (252) 946-6481.

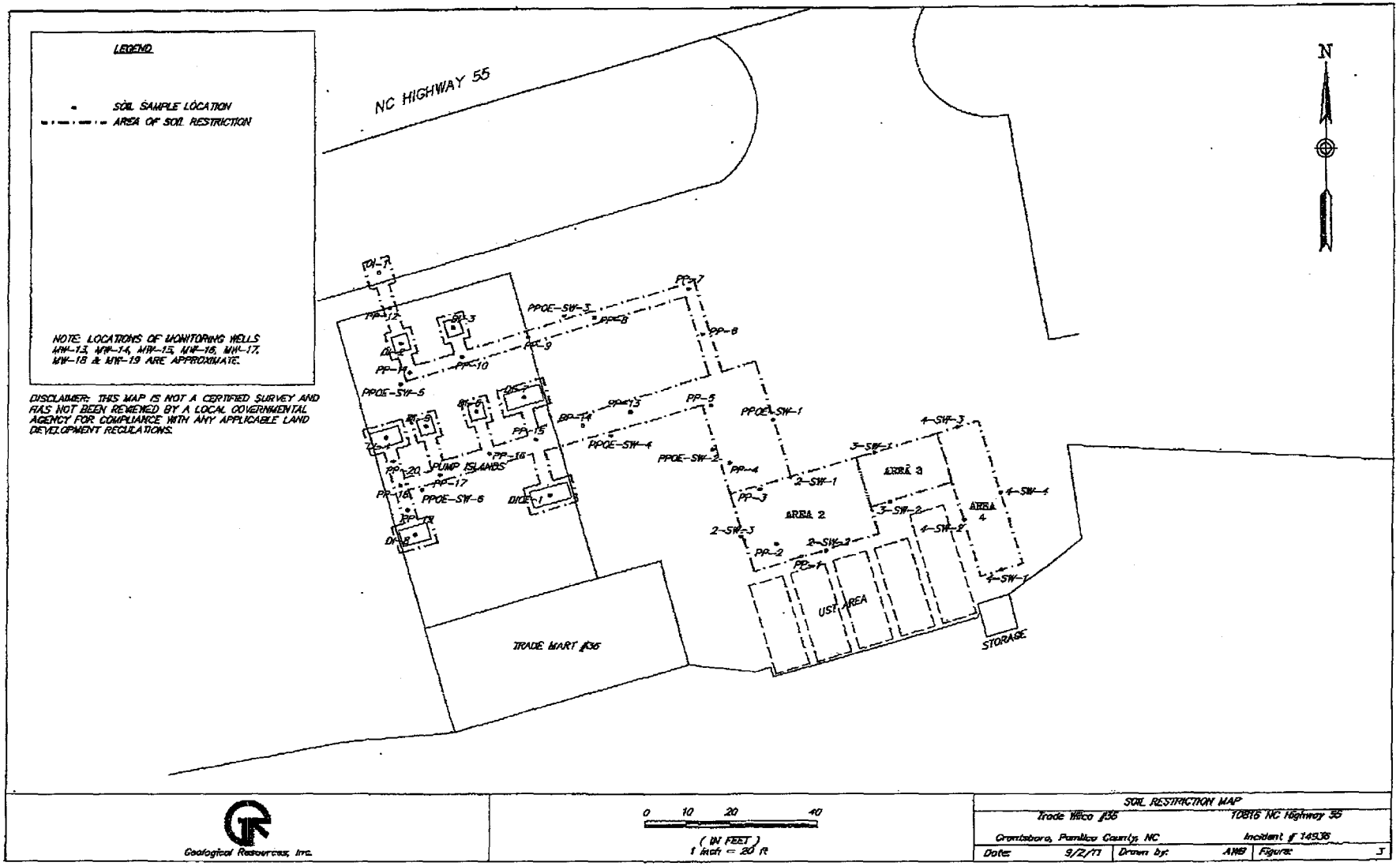
Sincerely,

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012


LEGEND
SOIL SAMPLE LOCATION
AREA OF SOIL RESTRICTION
NOTE: LOCATIONS OF MONITORING WELLS MW-13, MW-14, MW-15, MW-16, MW-17, MW-18 & MW-19 ARE APPROXIMATE.
DISCLAIMER: THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENTAL AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
NC HIGHWAY 55
N
TRADE MART #36
ISLAND
AREA 2
AREA 3
AREA 4
UST AREA
STORAGE
0 10 20 40
(IN FEET)
1 inch = 20 ft
Geological Resources, Inc.
SOIL RESTRICTION MAP
Trade Wico #36
10816 NC Highway 55
Greensboro, Pamlico County, NC
Incident # 14536
Date: 9/2/11
Drawn by: AMB
Figure: 3

English Customer Service USPS Mobile Register / Sign In

USPS.COM

Search USPS.com or Track Packages

Quick Tools Ship a Package Send Mail Manage Your Mail Shop Business Solutions

Track & Confirm

GET EMAIL UPDATES PRINT DETAILS

YOUR LABEL NUMBER	SERVICE	STATUS OF YOUR ITEM	DATE & TIME	LOCATION	FEATURES
70110110000178751385		Delivered	September 29, 2011, 11:10 am	BAYBORO, NC 28515	Certified Mail™
		Notice Left	September 29, 2011, 10:12 am	BAYBORO, NC 28515	
		Arrival at Unit	September 26, 2011, 10:24 am	BAYBORO, NC 28515	

Check on Another Item

What's your label (or receipt) number?

Find

LEGAL
Privacy Policy ›
Terms of Use ›
FOIA ›
No FEAR Act EEO Data ›

ON USPS.COM
Government Services ›
Buy Stamps & Shop ›
Print a Label with Postage ›
Customer Service ›
Site Index ›

ON ABOUT.USPS.COM
About USPS Home ›
Newsroom ›
Mail Service Updates ›
Forms & Publications ›
Careers ›

OTHER USPS SITES
Business Customer Gateway ›
Postal Inspectors ›
Inspector General ›
Postal Explorer ›

Copyright© 2011 USPS. All Rights Reserved.

7011 0110 0001 7875 1385

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	$ 0.44
Certified Fee	2.80
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 3.24

9/26

Postmark Here

Sent To PCGH

Street, Apt. No.; or PO Box No. P.O Box 776

City, State, ZIP+4 Bayboro NC

PS Form 3800, August 2006 See Reverse for Instructions

September 27, 2011

Geological Resources, Inc.

CERTIFIED MAIL - RETURN RECEIPT
7011 0110 0001 7875 1392

Pamlico County Soil & Water Conservation
P.O. Box 776
Bayboro, North Carolina 28515

Re: Public Notice of No Further Action
Trade Mart #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

To Whom it May Concern:

On behalf of WilcoHess, per the requirements of Title 15A of the North Carolina Administrative Code, Subchapter 2L.0115(k), please find enclosed a copy of the Notice of No Further Action for the above referenced site located at 10816 NC Highway 55 in Grantsboro, North Carolina. If you have any questions concerning this notice, please contact me (704) 845-4010 or Ms. Rose Ballance of the North Carolina Department of Environment and Natural Resources, Washington Regional Office at (252) 946-6481.

Sincerely,

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012

RECEIVED SEP 2 6 2011

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

September 21, 2011

Trade Mart/Wilco Hess
c/o Nicole Long
Geological Resources, Inc.
2301 Crown Point Executive Dr., Suite F
Charlotte, NC 28227

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Trade Mart #36
10816 NC Highway 55, Grantsboro, NC
Pamlico County
Incident Number: 14936
Risk Classification: Low
Ranking: 145D

Dear Ms. Long:

The Groundwater Monitoring/Site Closure Request received by the UST Section, Washington Regional Office on July 28, 2011 and the Notice of Residual Petroleum received on September 12, 2011 have been reviewed. The review indicates that soil contamination exceeds the residential maximum soil contaminant concentrations (MSCCs) established in Title 15A NCAC 2L .0411 and groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply. Be advised that as soil contamination exceeds the residential MSCCs, the property containing the contamination is suitable only for restricted residential use (The term "residential is inclusive of, but not limited to, private houses, apartment complexes, schools, nursing homes, parks, recreation areas and day care centers), as stipulated in the Notice of Residual Petroleum (attached).

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the residential MSCCs, pursuant to NCGS 143B-

279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the lower of the soil-to-groundwater or residential MSCCs, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Trade Wilco Hess, LLC, Attn: Edwin L. Clark, Jr., P.O. Box 25715, Winston-Salem, NC 27114

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

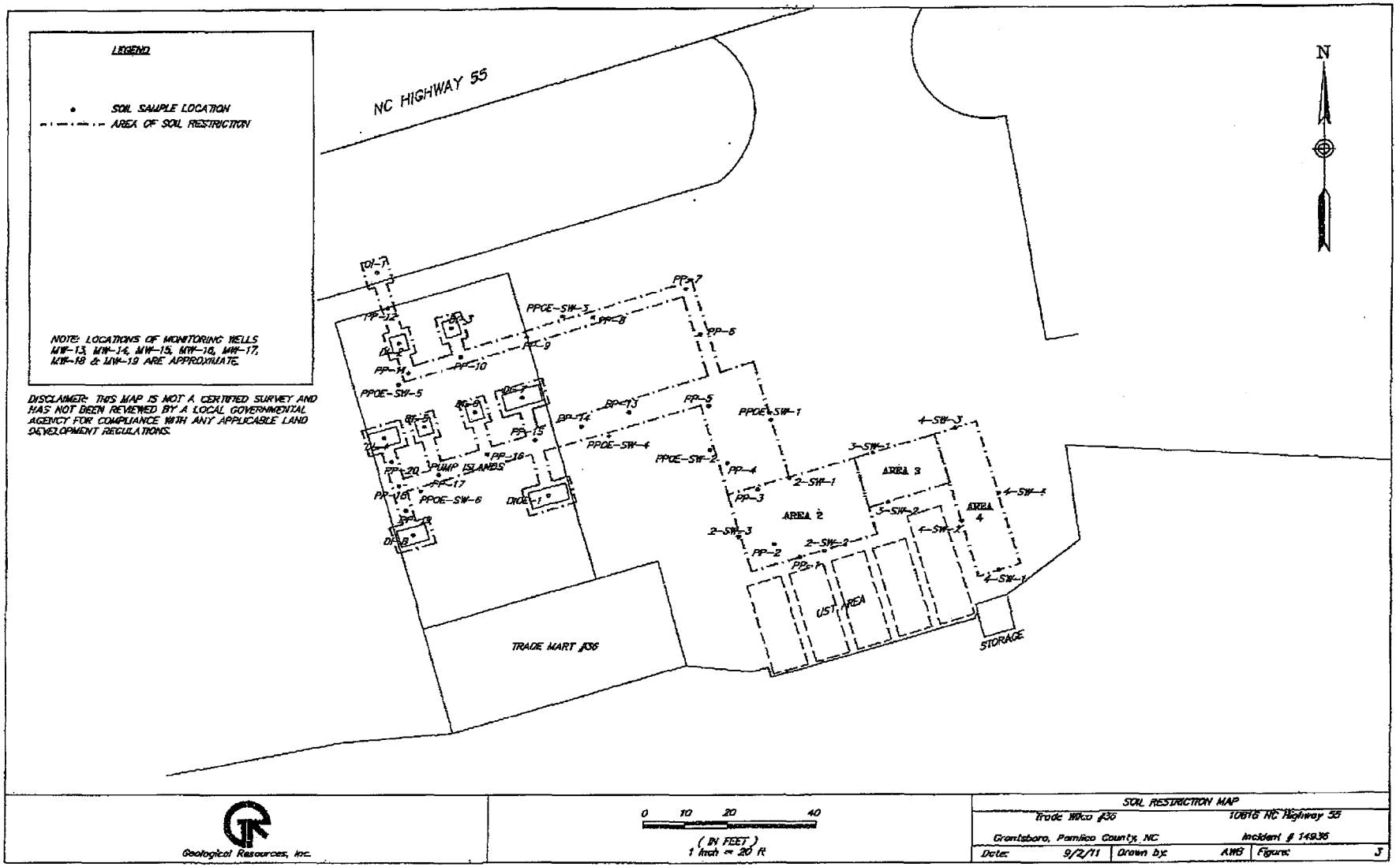
Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**


LEGEND
SOIL SAMPLE LOCATION
AREA OF SOIL RESTRICTION
NOTE: LOCATIONS OF MONITORING WELLS MW-13, MW-14, MW-15, MW-16, MW-17, MW-18 & MW-19 ARE APPROXIMATE.
DISCLAIMER: THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENTAL AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
NC HIGHWAY 55
N
TRADE MART #36
PUMP ISLANDS
AREA 2
AREA 3
AREA 4
UST AREA
STORAGE
Geological Resources, Inc.
0 10 20 40
(IN FEET)
1 inch = 20 ft
SOIL RESTRICTION MAP
Trade Wind #36
10818 NC Highway 55
Gramsboro, Pamlico County, NC
Incident # 14936
Date: 9/2/11
Drawn by: AMB
Figure: 3

English Customer Service USPS Mobile Register / Sign In

USPS.COM

Search USPS.com or Track Packages

Quick Tools Ship a Package Send Mail Manage Your Mail Shop Business Solutions

Track & Confirm

GET EMAIL UPDATES PRINT DETAILS

YOUR LABEL NUMBER	SERVICE	STATUS OF YOUR ITEM	DATE & TIME	LOCATION	FEATURES
70110110000178751392		Delivered	September 29, 2011, 11:10 am	BAYBORO, NC 28515	Certified Mail™
		Notice Left	September 29, 2011, 10:12 am	BAYBORO, NC 28515	
		Arrival at Unit	September 28, 2011, 10:24 am	BAYBORO, NC 28515	

Check on Another Item

What's your label (or receipt) number?

Find

LEGAL
Privacy Policy ›
Terms of Use ›
FOIA ›
No FEAR Act EEO Data ›

ON USPS.COM
Government Services ›
Buy Stamps & Shop ›
Print a Label with Postage ›
Customer Service ›
Site Index ›

ON ABOUT.USPS.COM
About USPS Home ›
Newsroom ›
Mail Service Updates ›
Forms & Publications ›
Careers ›

OTHER USPS SITES
Business Customer Gateway ›
Postal Inspectors ›
Inspector General ›
Postal Explorer ›

Copyright© 2011 USPS. All Rights Reserved.

7011 0110 0001 7875 1392

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

9/27/11

Postmark Here

Sent To: DC Stwc

Street, Apt. No.; or PO Box No.: PO Box 776

City, State, ZIP+4: Bayboro, NC 28515

PS Form 3800, August 2006 See Reverse for Instructions

September 27, 2011

Geological Resources, Inc.

CERTIFIED MAIL - RETURN RECEIPT
7011 0110 0001 7875 1408

Pamlico County Manager
P.O. Box 779
Bayboro, North Carolina 28515

Re: Public Notice of No Further Action
Trade Mart #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

To Whom it May Concern:

On behalf of WilcoHess, per the requirements of Title 15A of the North Carolina Administrative Code, Subchapter 2L.0115(k), please find enclosed a copy of the Notice of No Further Action for the above referenced site located at 10816 NC Highway 55 in Grantsboro, North Carolina. If you have any questions concerning this notice, please contact me (704) 845-4010 or Ms. Rose Ballance of the North Carolina Department of Environment and Natural Resources, Washington Regional Office at (252) 946-6481.

Sincerely,

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012

RECEIVED SEP 2 6 2011

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

September 21, 2011

Trade Mart/Wilco Hess
c/o Nicole Long
Geological Resources, Inc.
2301 Crown Point Executive Dr., Suite F
Charlotte, NC 28227

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Trade Mart #36
10816 NC Highway 55, Grantsboro, NC
Pamlico County
Incident Number: 14936
Risk Classification: Low
Ranking: 145D

Dear Ms. Long:

The Groundwater Monitoring/Site Closure Request received by the UST Section, Washington Regional Office on July 28, 2011 and the Notice of Residual Petroleum received on September 12, 2011 have been reviewed. The review indicates that soil contamination exceeds the residential maximum soil contaminant concentrations (MSCCs) established in Title 15A NCAC 2L .0411 and groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply. Be advised that as soil contamination exceeds the residential MSCCs, the property containing the contamination is suitable only for restricted residential use (The term "residential is inclusive of, but not limited to, private houses, apartment complexes, schools, nursing homes, parks, recreation areas and day care centers), as stipulated in the Notice of Residual Petroleum (attached).

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the residential MSCCs, pursuant to NCGS 143B-

279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the lower of the soil-to-groundwater or residential MSCCs, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Trade Wilco Hess, LLC, Attn: Edwin L. Clark, Jr., P.O. Box 25715, Winston-Salem, NC 27114

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

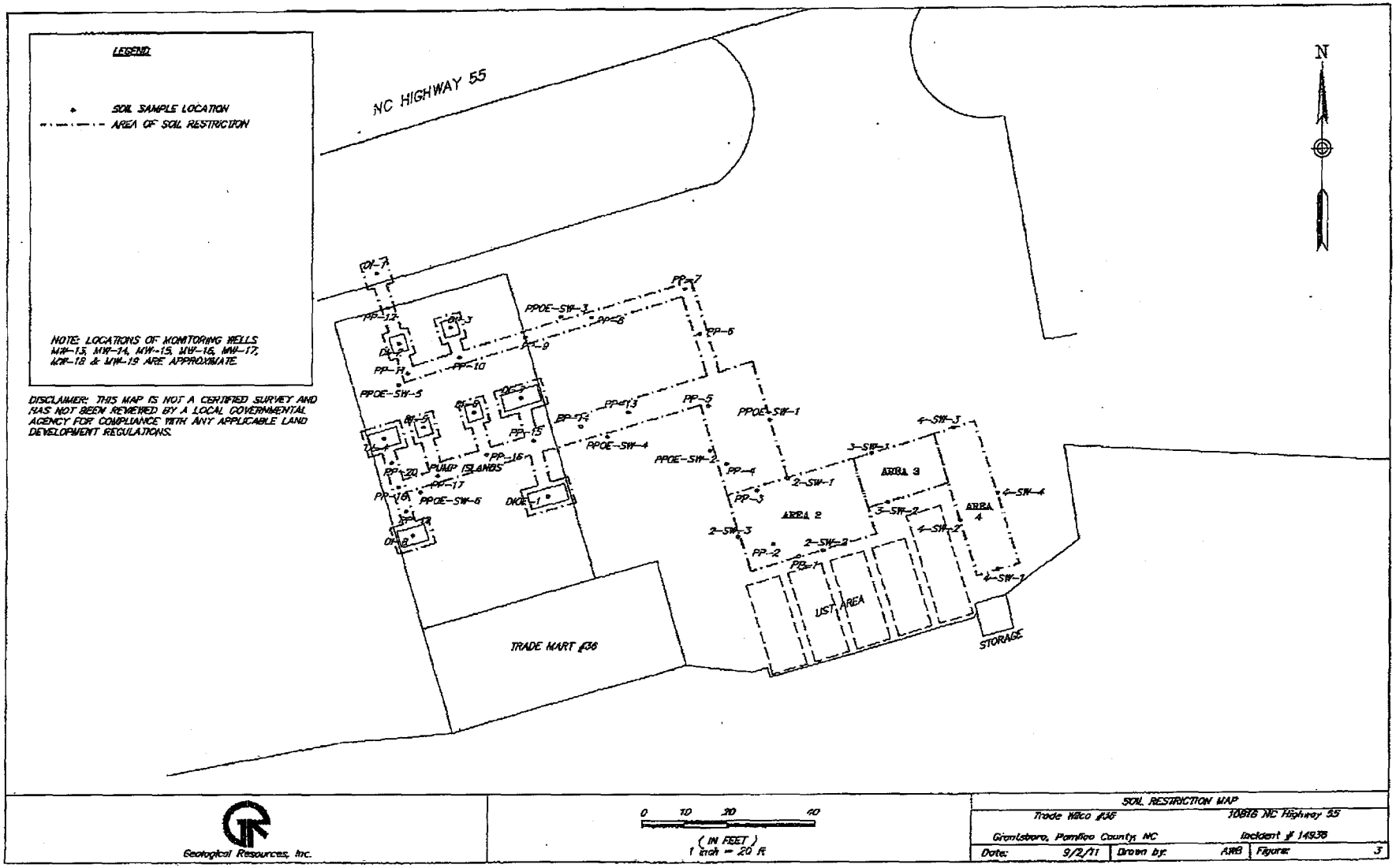
Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**



Geological Resources, Inc.

SOIL RESTRICTION MAP

Trade Waco #36 — 10818 NC Highway 55

Grimsboro, Pamlico County, NC — Incident # 14938

Date:	9/2/11	Drawn by:	AMB	Figure:	3

English Customer Service USPS Mobile Register / Sign In

USPS.COM Search USPS.com or Track Packages

Quick Tools Ship a Package Send Mail Manage Your Mail Shop Business Solutions

Track & Confirm

GET EMAIL UPDATES PRINT DETAILS

YOUR LABEL NUMBER	SERVICE	STATUS OF YOUR ITEM	DATE & TIME	LOCATION	FEATURES
70110110000178761408		Delivered	September 29, 2011, 11:10 am	BAYBORO, NC 28515	Certified Mail™
		Notice Left	September 29, 2011, 10:12 am	BAYBORO, NC 28515	
		Arrival at Unit	September 28, 2011, 10:24 am	BAYBORO, NC 28515	

Check on Another Item

What's your label (or receipt) number?

Find

LEGAL
Privacy Policy ›
Terms of Use ›
FOIA ›
No FEAR Act EEO Data ›

ON USPS.COM
Government Services ›
Buy Stamps & Shop ›
Print a Label with Postage ›
Customer Service ›
Site Index ›

ON ABOUT.USPS.COM
About USPS Home ›
Newsroom ›
Mail Service Updates ›
Forms & Publications ›
Careers ›

OTHER USPS SITES
Business Customer Gateway ›
Postal Inspectors ›
Inspector General ›
Postal Explorer ›

Copyright© 2011 USPS. All Rights Reserved.

7011 0110 0001 7876 1408

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

9/29

Postmark Here

Sent To PCM

Street, Apt. No.; or PO Box No. PO BOX 726

City, State, ZIP+4 Bayboro, NC 28515

PS Form 3800, August 2006 See Reverse for Instructions

September 27, 2011

Geological Resources, Inc.

CERTIFIED MAIL - RETURN RECEIPT
7011 0110 0001 7875 1415

Pamlico Packing Co, Inc.
P.O. Box 336
Grantsboro, North Carolina 28529

Re: Public Notice of No Further Action
Trade Mart #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

To Whom it May Concern:

On behalf of WilcoHess, per the requirements of Title 15A of the North Carolina Administrative Code, Subchapter 2L.0115(k), please find enclosed a copy of the Notice of No Further Action for the above referenced site located at 10816 NC Highway 55 in Grantsboro, North Carolina. If you have any questions concerning this notice, please contact me (704) 845-4010 or Ms. Rose Ballance of the North Carolina Department of Environment and Natural Resources, Washington Regional Office at (252) 946-6481.

Sincerely,

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012

RECEIVED SEP 2 6 2011

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

September 21, 2011

Trade Mart/Wilco Hess
c/o Nicole Long
Geological Resources, Inc.
2301 Crown Point Executive Dr., Suite F
Charlotte, NC 28227

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Trade Mart #36
10816 NC Highway 55, Grantsboro, NC
Pamlico County
Incident Number: 14936
Risk Classification: Low
Ranking: 145D

Dear Ms. Long:

The Groundwater Monitoring/Site Closure Request received by the UST Section, Washington Regional Office on July 28, 2011 and the Notice of Residual Petroleum received on September 12, 2011 have been reviewed. The review indicates that soil contamination exceeds the residential maximum soil contaminant concentrations (MSCCs) established in Title 15A NCAC 2L .0411 and groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply. Be advised that as soil contamination exceeds the residential MSCCs, the property containing the contamination is suitable only for restricted residential use (The term "residential is inclusive of, but not limited to, private houses, apartment complexes, schools, nursing homes, parks, recreation areas and day care centers), as stipulated in the Notice of Residual Petroleum (attached).

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the residential MSCCs, pursuant to NCGS 143B-

279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the lower of the soil-to-groundwater or residential MSCCs, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Trade Wilco Hess, LLC, Attn: Edwin L. Clark, Jr., P.O. Box 25715, Winston-Salem, NC 27114

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

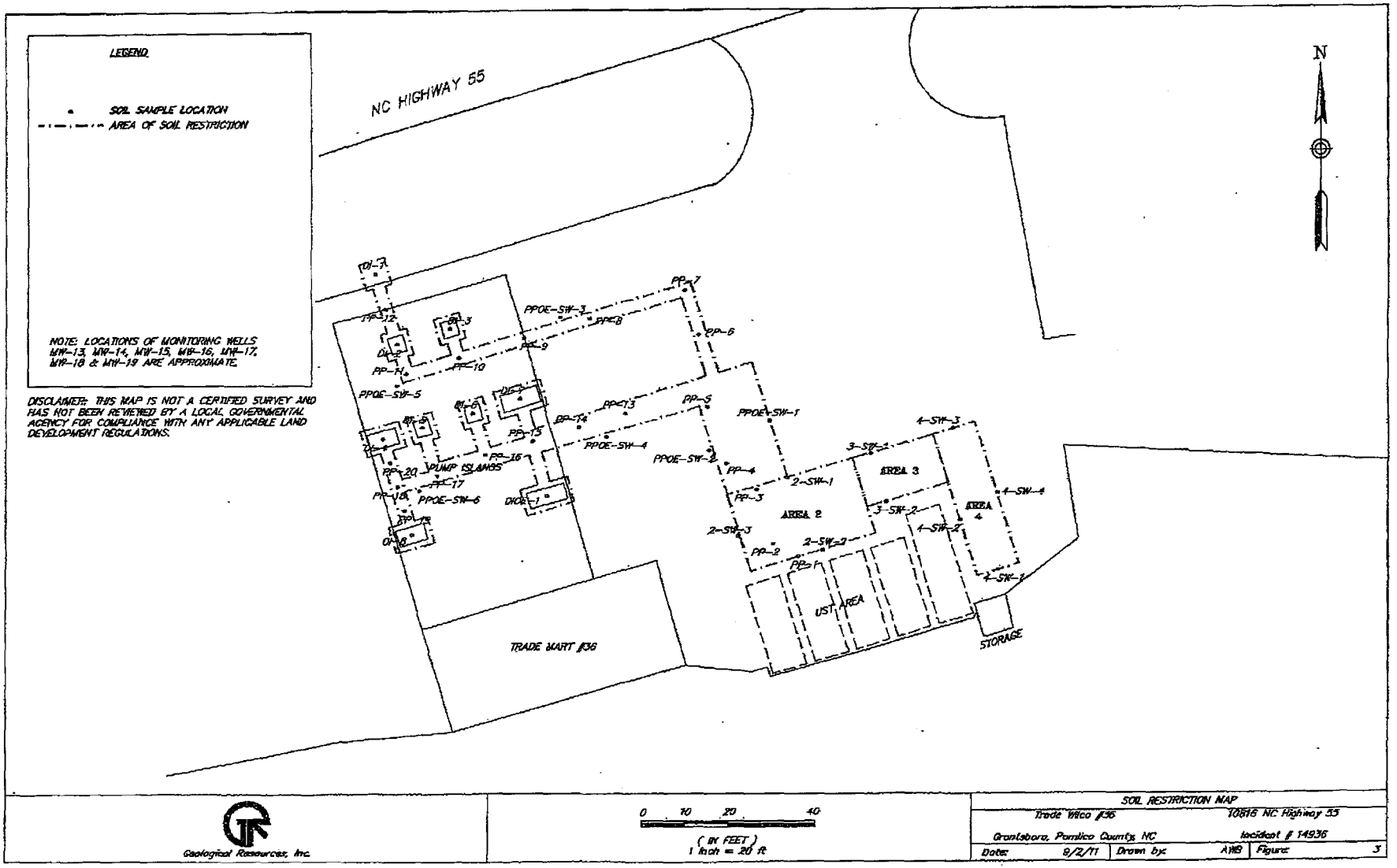
Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**


LEGEND
SOIL SAMPLE LOCATION
AREA OF SOIL RESTRICTION
NOTE: LOCATIONS OF MONITORING WELLS MW-13, MW-14, MW-15, MW-16, MW-17, MW-18 & MW-19 ARE APPROXIMATE.
DISCLAIMER: THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENTAL AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
NC HIGHWAY 55
N
TRADE MART #36
STORAGE
UST AREA
AREA 2
AREA 3
AREA 4
PUMP ISLANDS
PPOE-SW-1
PPOE-SW-2
PPOE-SW-3
PPOE-SW-4
PPOE-SW-5
PPOE-SW-6
0 10 20 40
(IN FEET)
1 inch = 20 ft
Geological Resources, Inc.
SOIL RESTRICTION MAP
Trade Wilco #36
10816 NC Highway 55
Graniteboro, Pamlico County, NC
Incident # 14936
Date: 9/2/11
Drawn by: AWB
Figure: 3

English Customer Service USPS Mobile Register / Sign In

USPS.COM

Search USPS.com or Track Packages

Quick Tools Ship a Package Send Mail Manage Your Mail Shop Business Solutions

Track & Confirm

GET EMAIL UPDATES PRINT DETAILS

YOUR LABEL NUMBER	SERVICE	STATUS OF YOUR ITEM	DATE & TIME	LOCATION	FEATURES
70110110000178751415		Delivered	September 28, 2011, 9:09 am	GRANTSBORO, NC 28529	Certified Mail™
		Arrival at Unit	September 28, 2011, 8:54 am	GRANTSBORO, NC 28529	

Check on Another Item

What's your label (or receipt) number?

Find

LEGAL
Privacy Policy ›
Terms of Use ›
FOIA ›
No FEAR Act EEO Data ›

ON USPS.COM
Government Services ›
Buy Stamps & Shop ›
Print a Label with Postage ›
Customer Service ›
Site Index ›

ON ABOUT.USPS.COM
About USPS Home ›
Newsroom ›
Mail Service Updates ›
Forms & Publications ›
Careers ›

OTHER USPS SITES
Business Customer Gateway ›
Postal Inspectors ›
Inspector General ›
Postal Explorer ›

Copyright© 2011 USPS. All Rights Reserved.

7011 0110 0001 7875 1415

U.S. Postal Service™

CERTIFIED MAIL™ RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

Postmark Here

Sent To: Harnett County Printing Co. Inc.

Street, Apt. No., or PO Box No.: P.O. Box 3360

City, State, ZIP+4: Grantsboro, NC 28529

PS Form 3800, August 2006 See Reverse for Instructions

September 27, 2011

Geological Resources, Inc.

CERTIFIED MAIL - RETURN RECEIPT
7011 0110 0001 7875 1455

Pennacle Grantsboro, LLC
5306-101 Six Forks Road
Raleigh, North Carolina 27609

Re: Public Notice of No Further Action
Trade Mart #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

To Whom it May Concern:

On behalf of WilcoHess, per the requirements of Title 15A of the North Carolina Administrative Code, Subchapter 2L.0115(k), please find enclosed a copy of the Notice of No Further Action for the above referenced site located at 10816 NC Highway 55 in Grantsboro, North Carolina. If you have any questions concerning this notice, please contact me (704) 845-4010 or Ms. Rose Ballance of the North Carolina Department of Environment and Natural Resources, Washington Regional Office at (252) 946-6481.

Sincerely,

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012

RECEIVED SEP 2 6 2011

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

September 21, 2011

Trade Mart/Wilco Hess
c/o Nicole Long
Geological Resources, Inc.
2301 Crown Point Executive Dr., Suite F
Charlotte, NC 28227

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Trade Mart #36
10816 NC Highway 55, Grantsboro, NC
Pamlico County
Incident Number: 14936
Risk Classification: Low
Ranking: 145D

Dear Ms. Long:

The Groundwater Monitoring/Site Closure Request received by the UST Section, Washington Regional Office on July 28, 2011 and the Notice of Residual Petroleum received on September 12, 2011 have been reviewed. The review indicates that soil contamination exceeds the residential maximum soil contaminant concentrations (MSCCs) established in Title 15A NCAC 2L .0411 and groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply. Be advised that as soil contamination exceeds the residential MSCCs, the property containing the contamination is suitable only for restricted residential use (The term "residential is inclusive of, but not limited to, private houses, apartment complexes, schools, nursing homes, parks, recreation areas and day care centers), as stipulated in the Notice of Residual Petroleum (attached).

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the residential MSCCs, pursuant to NCGS 143B-

279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the lower of the soil-to-groundwater or residential MSCCs, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Trade Wilco Hess, LLC, Attn: Edwin L. Clark, Jr., P.O. Box 25715, Winston-Salem, NC 27114

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

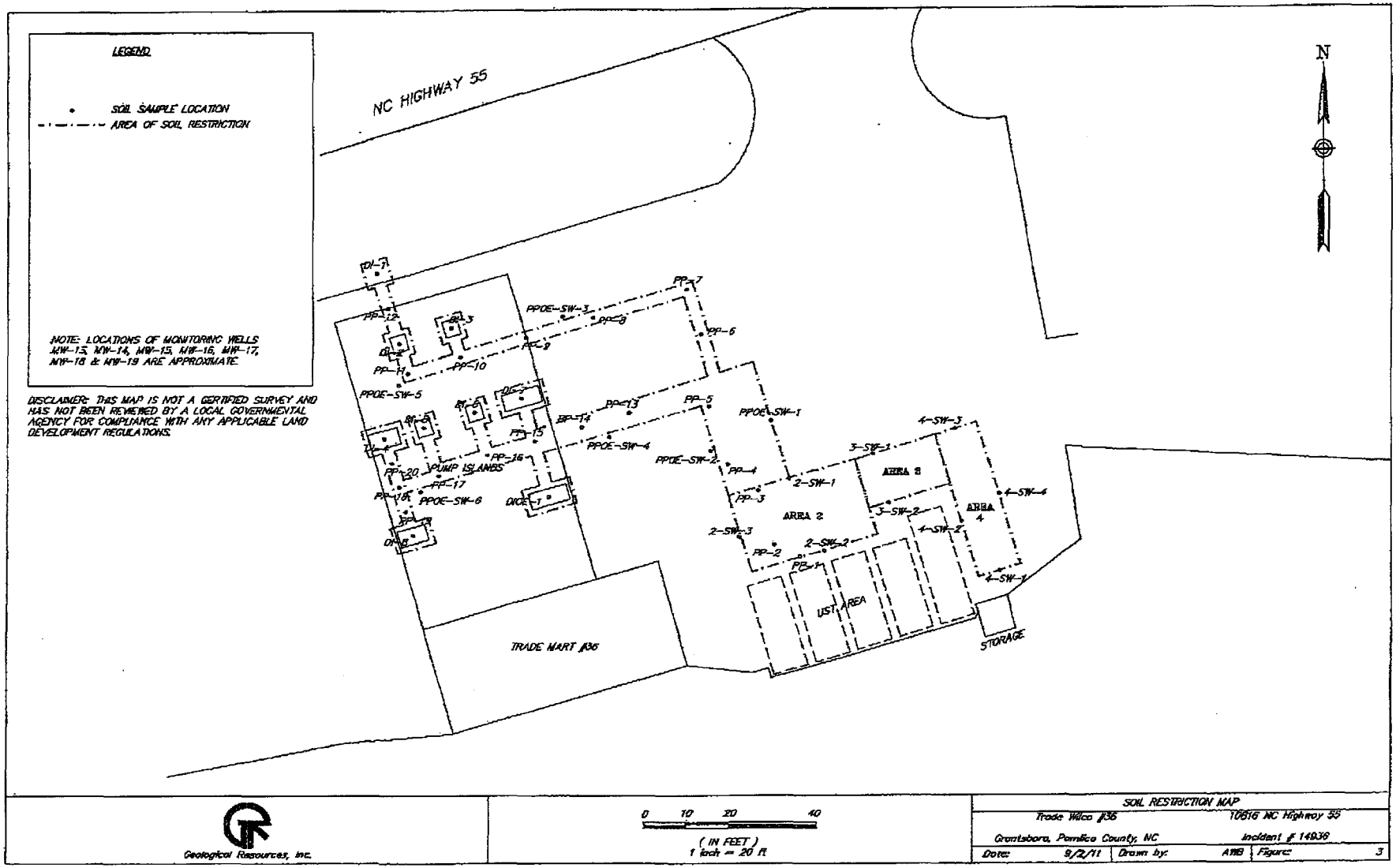
Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**


LEGEND
SOIL SAMPLE LOCATION
AREA OF SOIL RESTRICTION
NOTE: LOCATIONS OF MONITORING WELLS MW-13, MW-14, MW-15, MW-16, MW-17, MW-18 & MW-19 ARE APPROXIMATE.
DISCLAIMER: THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENTAL AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
NC HIGHWAY 55
N
PP-1
PP-2
PP-3
PP-4
PP-5
PP-6
PP-7
PP-8
PP-9
PP-10
PP-11
PP-12
PP-13
PP-14
PP-15
PP-16
PP-17
PP-18
PP-19
PP-20
PPOE-SW-1
PPOE-SW-2
PPOE-SW-3
PPOE-SW-4
PPOE-SW-5
PPOE-SW-6
DPE-1
DPE-2
DPE-3
DPE-4
DPE-5
DPE-6
DPE-7
MW-3
MW-4
MW-5
MW-6
PUMP ISLANDS
AREA 2
AREA 3
AREA 4
2-SW-1
2-SW-2
2-SW-3
2-SW-4
3-SW-1
3-SW-2
4-SW-1
4-SW-2
4-SW-3
4-SW-4
UST AREA
STORAGE
TRADE MART #36
Geological Resources, Inc.
0 10 20 40
(IN FEET)
1 inch = 20 ft
SOIL RESTRICTION MAP
Trade Wilco #36
10816 NC Highway 55
Grantsboro, Pamlico County, NC
Incident # 14936
Date: 9/2/11
Drawn by: AMB
Figure: 3

English Customer Service USPS Mobile Register / Sign In

USPS.COM

Search USPS.com or Track Packages

Quick Tools Ship a Package Send Mail Manage Your Mail Shop Business Solutions

Track & Confirm

GET EMAIL UPDATES PRINT DETAILS

YOUR LABEL NUMBER	SERVICE	STATUS OF YOUR ITEM	DATE & TIME	LOCATION	FEATURES
70110110000178751422		Delivered	September 26, 2011, 1:49 pm	RALEIGH, NC 27609	Certified Mail™
		Arrival at Unit	September 26, 2011, 6:50 am	RALEIGH, NC 27609	
		Processed through Sort Facility	September 26, 2011, 4:00 am	RALEIGH, NC 27676	

Check on Another Item

What's your label (or receipt) number?

Find

LEGAL
Privacy Policy ›
Terms of Use ›
FOIA ›
No FEAR Act EEO Data ›

ON USPS.COM
Government Services ›
Buy Stamps & Shop ›
Print a Label with Postage ›
Customer Service ›
Site Index ›

ON ABOUT.USPS.COM
About USPS Home ›
Newsroom ›
Mail Service Updates ›
Forms & Publications ›
Careers ›

OTHER USPS SITES
Business Customer Gateway ›
Postal Inspectors ›
Inspector General ›
Postal Explorer ›

Copyright© 2011 USPS. All Rights Reserved.

7011 0110 0001 7875 1422

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

Postmark Here

Sent To: PennAcle Grantsboro LLC
Street, Apt. No.; or PO Box No.: 5320-101 Six Forks Rd
City, State, ZIP+4: Raleigh, NC 27609

PS Form 3800, August 2006 See Reverse for Instructions

September 27, 2011

Geological Resources, Inc.

CERTIFIED MAIL - RETURN RECEIPT
7011 0110 0001 7875 1439

Mr. Alfredo Molliano
188 Scotts Store Road
Grantsboro, North Carolina 28529

Re: Public Notice of No Further Action
Trade Mart #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

To Whom it May Concern:

On behalf of WilcoHess, per the requirements of Title 15A of the North Carolina Administrative Code, Subchapter 2L.0115(k), please find enclosed a copy of the Notice of No Further Action for the above referenced site located at 10816 NC Highway 55 in Grantsboro, North Carolina. If you have any questions concerning this notice, please contact me (704) 845-4010 or Ms. Rose Ballance of the North Carolina Department of Environment and Natural Resources, Washington Regional Office at (252) 946-6481.

Sincerely,

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012

RECEIVED SEP 2 6 2011

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

September 21, 2011

Trade Mart/Wilco Hess
c/o Nicole Long
Geological Resources, Inc.
2301 Crown Point Executive Dr., Suite F
Charlotte, NC 28227

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Trade Mart #36
10816 NC Highway 55, Grantsboro, NC
Pamlico County
Incident Number: 14936
Risk Classification: Low
Ranking: 145D

Dear Ms. Long:

The Groundwater Monitoring/Site Closure Request received by the UST Section, Washington Regional Office on July 28, 2011 and the Notice of Residual Petroleum received on September 12, 2011 have been reviewed. The review indicates that soil contamination exceeds the residential maximum soil contaminant concentrations (MSCCs) established in Title 15A NCAC 2L .0411 and groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply. Be advised that as soil contamination exceeds the residential MSCCs, the property containing the contamination is suitable only for restricted residential use (The term "residential is inclusive of, but not limited to, private houses, apartment complexes, schools, nursing homes, parks, recreation areas and day care centers), as stipulated in the Notice of Residual Petroleum (attached).

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the residential MSCCs, pursuant to NCGS 143B-

279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the lower of the soil-to-groundwater or residential MSCCs, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Trade Wilco Hess, LLC, Attn: Edwin L. Clark, Jr., P.O. Box 25715, Winston-Salem, NC 27114

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

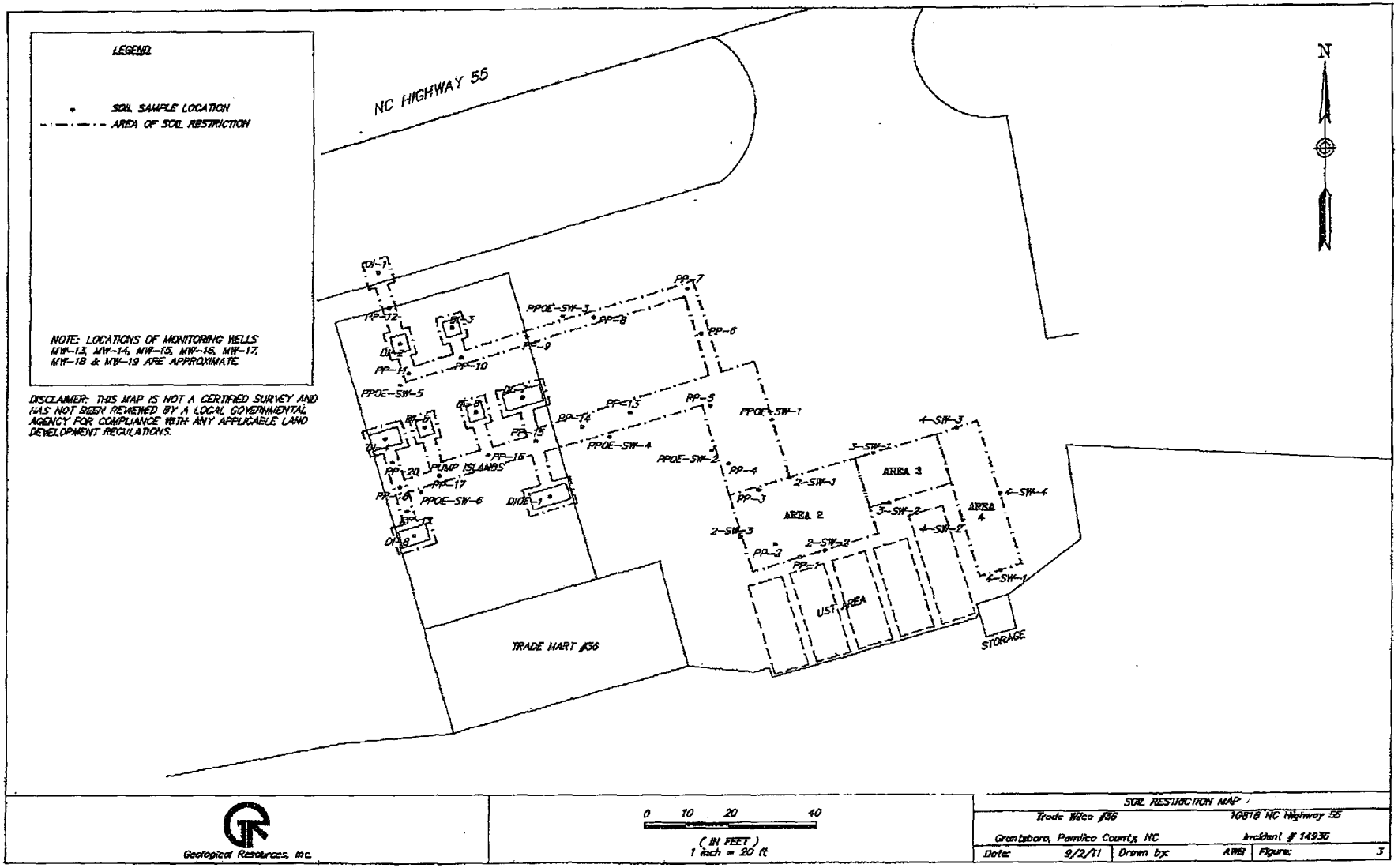
Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**


LEGEND
SOIL SAMPLE LOCATION
AREA OF SOIL RESTRICTION
NOTE: LOCATIONS OF MONITORING WELLS MW-13, MW-14, MW-15, MW-16, MW-17, MW-18 & MW-19 ARE APPROXIMATE.
DISCLAIMER: THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENTAL AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
NC HIGHWAY 55
N
TRADE MART #36
PUMP ISLANDS
AREA 2
AREA 3
AREA 4
UST AREA
STORAGE
0 10 20 40
(IN FEET)
1 inch = 20 ft
Geological Resources, Inc.
SOIL RESTRICTION MAP
Trade Wind #36
10816 NC Highway 55
Grantsboro, Pamlico County, NC
Incident # 14936
Date: 9/2/11
Drawn by: AWB
Figure: 3

English Customer Service USPS Mobile Register / Sign In

USPS.COM

Search USPS.com or Track Packages

Quick Tools Ship a Package Send Mail Manage Your Mail Shop Business Solutions

Track & Confirm

GET EMAIL UPDATES PRINT DETAILS

YOUR LABEL NUMBER	SERVICE	STATUS OF YOUR ITEM	DATE & TIME	LOCATION	FEATURES
70110110000178751439		Delivered	September 30, 2011, 3:08 pm	GRANTSBORO, NC 28529	Certified Mail™
		Notice Left	September 29, 2011, 11:33 am	GRANTSBORO, NC 28529	
		Arrival at Unit	September 29, 2011, 9:22 am	GRANTSBORO, NC 28529	
		Processed through Sort Facility	September 28, 2011, 11:20 pm	KINSTON, NC 28501	

Check on Another Item

What's your label (or receipt) number?

Find

LEGAL
Privacy Policy ›
Terms of Use ›
FOIA ›
No FEAR Act EEO Data ›

ON USPS.COM
Government Services ›
Buy Stamps & Shop ›
Print a Label with Postage ›
Customer Service ›
Site Index ›

ON ABOUT.USPS.COM
About USPS Home ›
Newsroom ›
Mail Service Updates ›
Forms & Publications ›
Careers ›

OTHER USPS SITES
Business Customer Gateway ›
Postal Inspectors ›
Inspector General ›
Postal Explorer ›

Copyright© 2011 USPS. All Rights Reserved.

7011 0110 0001 7875 1439

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

Postmark Here

Sent To Alfredo Molland
Street, Apt. No., or PO Box No. 188 Scotts Store Rd.
City, State, ZIP+4 Cob. NC 28529

PS Form 3800, August 2006 See Reverse for Instructions

September 27, 2011

Geological Resources, Inc.

CERTIFIED MAIL - RETURN RECEIPT
7011 0110 0001 7875 1446

REDCO Properties, LLC
P.O. Box 704
Kinston, North Carolina 28502

Re: Public Notice of No Further Action
Trade Mart #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

To Whom it May Concern:

On behalf of WilcoHess, per the requirements of Title 15A of the North Carolina Administrative Code, Subchapter 2L.0115(k), please find enclosed a copy of the Notice of No Further Action for the above referenced site located at 10816 NC Highway 55 in Grantsboro, North Carolina. If you have any questions concerning this notice, please contact me (704) 845-4010 or Ms. Rose Ballance of the North Carolina Department of Environment and Natural Resources, Washington Regional Office at (252) 946-6481.

Sincerely,

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012

RECEIVED SEP 2 6 2011

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

September 21, 2011

Trade Mart/Wilco Hess
c/o Nicole Long
Geological Resources, Inc.
2301 Crown Point Executive Dr., Suite F
Charlotte, NC 28227

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Trade Mart #36
10816 NC Highway 55, Grantsboro, NC
Pamlico County
Incident Number: 14936
Risk Classification: Low
Ranking: 145D

Dear Ms. Long:

The Groundwater Monitoring/Site Closure Request received by the UST Section, Washington Regional Office on July 28, 2011 and the Notice of Residual Petroleum received on September 12, 2011 have been reviewed. The review indicates that soil contamination exceeds the residential maximum soil contaminant concentrations (MSCCs) established in Title 15A NCAC 2L .0411 and groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply. Be advised that as soil contamination exceeds the residential MSCCs, the property containing the contamination is suitable only for restricted residential use (The term "residential is inclusive of, but not limited to, private houses, apartment complexes, schools, nursing homes, parks, recreation areas and day care centers), as stipulated in the Notice of Residual Petroleum (attached).

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the residential MSCCs, pursuant to NCGS 143B-

279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the lower of the soil-to-groundwater or residential MSCCs, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Trade Wilco Hess, LLC, Attn: Edwin L. Clark, Jr., P.O. Box 25715, Winston-Salem, NC 27114

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

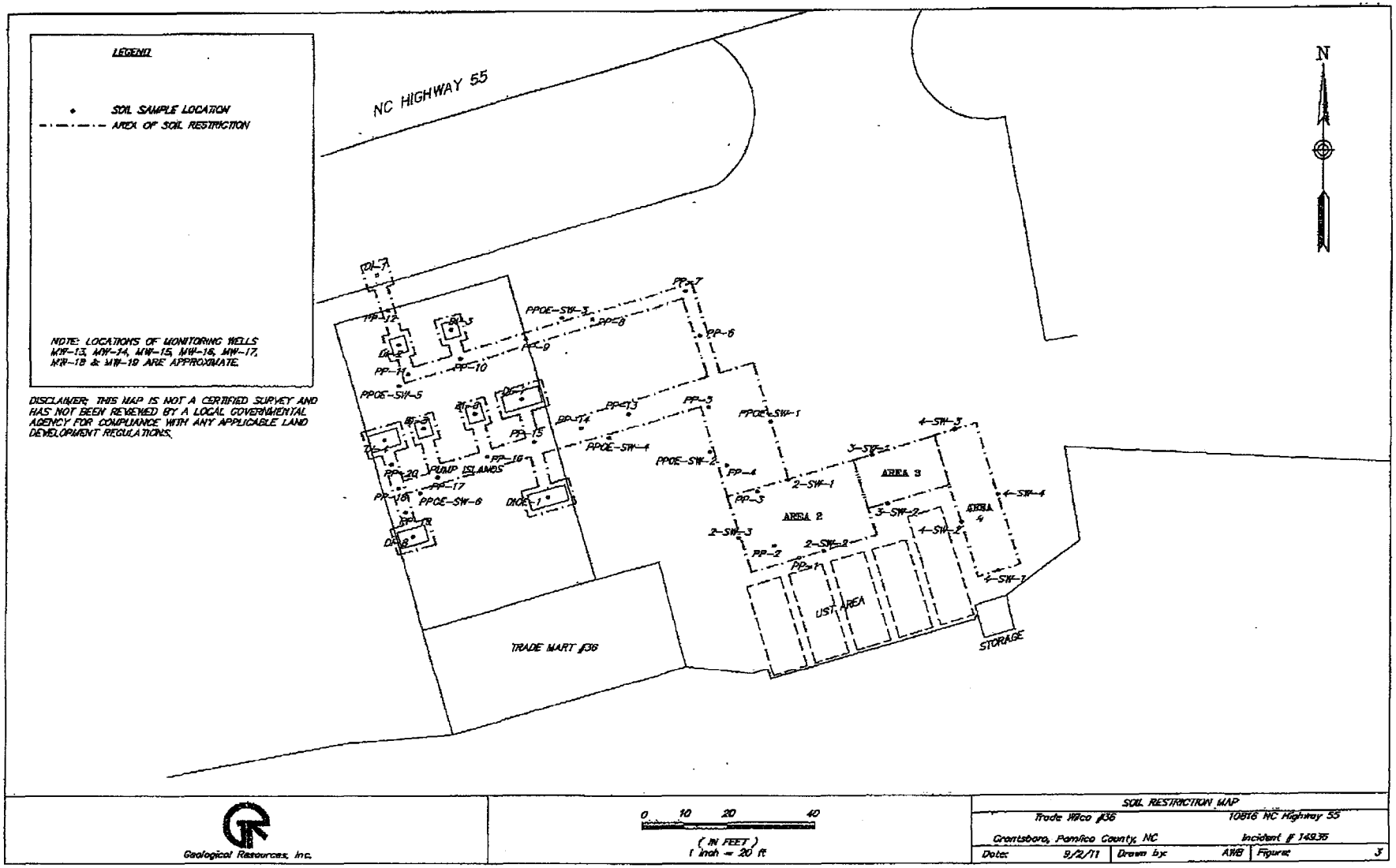
Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**


LEGEND
SOIL SAMPLE LOCATION
AREA OF SOIL RESTRICTION
NOTE: LOCATIONS OF MONITORING WELLS MW-13, MW-14, MW-15, MW-16, MW-17, MW-18 & MW-19 ARE APPROXIMATE.
DISCLAIMER: THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENTAL AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
NC HIGHWAY 55
N
TRADE MART #36
PUMP ISLANDS
AREA 2
AREA 3
AREA 4
UST AREA
STORAGE
0 10 20 40
(IN FEET)
1 inch = 20 ft
Geological Resources, Inc.
SOIL RESTRICTION MAP
Trade Wind #36
10816 NC Highway 55
Greensboro, Pamlico County, NC
Incident # 14935
Date: 9/2/11
Drawn by: AWB
Figure: 3

English Customer Service USPS Mobile Register / Sign In

USPS.COM Search USPS.com or Track Packages

Quick Tools Ship a Package Send Mail Manage Your Mail Shop Business Solutions

Track & Confirm

GET EMAIL UPDATES PRINT DETAILS

YOUR LABEL NUMBER	SERVICE	STATUS OF YOUR ITEM	DATE & TIME	LOCATION	FEATURES
70110110000178751446		Delivered	September 28, 2011, 9:37 am	KINSTON, NC 28501	Certified Mail™
		Notice Left	September 28, 2011, 8:06 am	KINSTON, NC 28502	
		Arrival at Unit	September 28, 2011, 8:05 am	KINSTON, NC 28501	
		Processed through Sort Facility	September 28, 2011, 6:09 am	KINSTON, NC 28501	

Check on Another Item

What's your label (or receipt) number?

Find

LEGAL
Privacy Policy ›
Terms of Use ›
FOIA ›
No FEAR Act EEO Data ›

ON USPS.COM
Government Services ›
Buy Stamps & Shop ›
Print a Label with Postage ›
Customer Service ›
Site Index ›

ON ABOUT.USPS.COM
About USPS Home ›
Newsroom ›
Mail Service Updates ›
Forms & Publications ›
Careers ›

OTHER USPS SITES
Business Customer Gateway ›
Postal Inspectors ›
Inspector General ›
Postal Explorer ›

Copyright© 2011 USPS. All Rights Reserved.

7011 0110 0001 7875 1446

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

Postmark Here

Sent To: Redio Prop. LLC
Street, Apt. No., or PO Box No.: P.O. Box 704
City, State, ZIP+4: Kinston, NC 28502

PS Form 3800, August 2006 See Reverse for Instructions

September 27, 2011

Geological Resources, Inc.

CERTIFIED MAIL - RETURN RECEIPT
7001 0110 0001 7875 1453

M M Banks, Jr. ET UX
1008 Laurel Valley Drive
New Bern, North Carolina 28562

Re: Public Notice of No Further Action
Trade Mart #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

To Whom it May Concern:

On behalf of WilcoHess, per the requirements of Title 15A of the North Carolina Administrative Code, Subchapter 2L.0115(k), please find enclosed a copy of the Notice of No Further Action for the above referenced site located at 10816 NC Highway 55 in Grantsboro, North Carolina. If you have any questions concerning this notice, please contact me (704) 845-4010 or Ms. Rose Ballance of the North Carolina Department of Environment and Natural Resources, Washington Regional Office at (252) 946-6481.

Sincerely,

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012

RECEIVED SEP 2 6 2011

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

September 21, 2011

Trade Mart/Wilco Hess
c/o Nicole Long
Geological Resources, Inc.
2301 Crown Point Executive Dr., Suite F
Charlotte, NC 28227

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Trade Mart #36
10816 NC Highway 55, Grantsboro, NC
Pamlico County
Incident Number: 14936
Risk Classification: Low
Ranking: 145D

Dear Ms. Long:

The Groundwater Monitoring/Site Closure Request received by the UST Section, Washington Regional Office on July 28, 2011 and the Notice of Residual Petroleum received on September 12, 2011 have been reviewed. The review indicates that soil contamination exceeds the residential maximum soil contaminant concentrations (MSCCs) established in Title 15A NCAC 2L .0411 and groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply. Be advised that as soil contamination exceeds the residential MSCCs, the property containing the contamination is suitable only for restricted residential use (The term "residential is inclusive of, but not limited to, private houses, apartment complexes, schools, nursing homes, parks, recreation areas and day care centers), as stipulated in the Notice of Residual Petroleum (attached).

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the residential MSCCs, pursuant to NCGS 143B-

279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the lower of the soil-to-groundwater or residential MSCCs, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Trade Wilco Hess, LLC, Attn: Edwin L. Clark, Jr., P.O. Box 25715, Winston-Salem, NC 27114

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

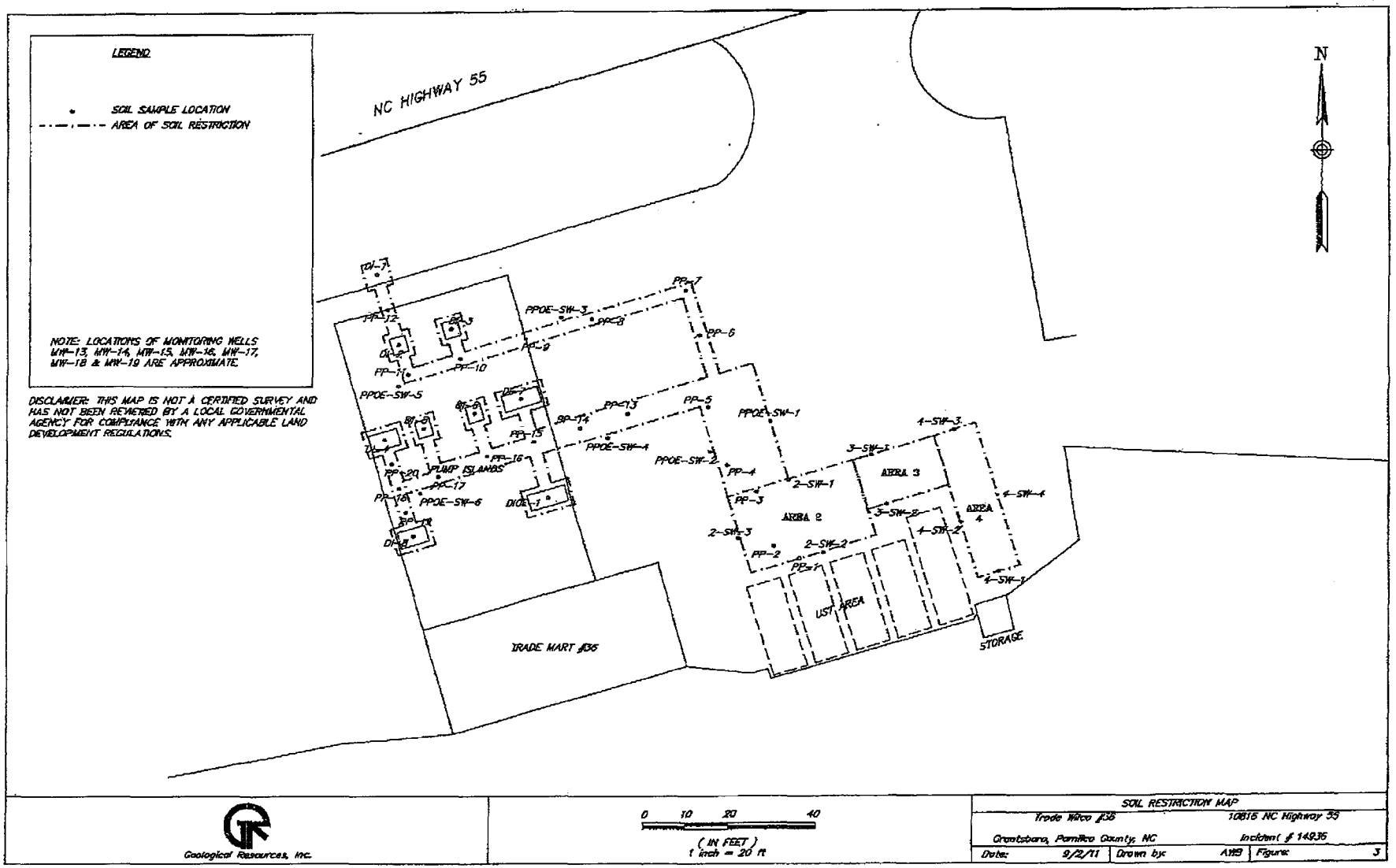
Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**


LEGEND
SOIL SAMPLE LOCATION
AREA OF SOIL RESTRICTION
NOTE: LOCATIONS OF MONITORING WELLS MW-13, MW-14, MW-15, MW-16, MW-17, MW-18 & MW-19 ARE APPROXIMATE.
DISCLAIMER: THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENTAL AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
NC HIGHWAY 55
N
PP-7
PP-12
PPOE-SW-3
PP-8
PP-6
PP-9
PP-11
PP-10
PPOE-SW-5
PP-13
PP-5
PPOE-SW-1
PP-14
PP-15
PPOE-SW-4
PPOE-SW-2
PP-16
PP-4
PUMP ISLANDS
PP-17
PP-3
PP-18
PPOE-SW-6
AREA 2
AREA 3
AREA 4
PP-2
PP-1
UST AREA
TRADE MART #36
STORAGE
0 10 20 40
(IN FEET)
1 inch = 20 ft
Geological Resources, Inc.
SOIL RESTRICTION MAP
Trade Wind #36
10815 NC Highway 55
Greensboro, Pamlico County, NC
Incident # 14936
Date: 9/2/11
Drawn by: AMB
Figure: 3

Track & Confirm

GET EMAIL UPDATES PRINT DETAILS

YOUR LABEL NUMBER	SERVICE	STATUS OF YOUR ITEM	DATE & TIME	LOCATION	FEATURES
70110110000178751453		Notice Left	September 28, 2011, 1:32 pm	NEW BERN, NC 28562	Certified Mail™
www.usps.com/redelivery or calling 800-ASK-USPS, or may pick up the item at the Post Office indicated on the notice. If this item is unclaimed after 15 days then it will be returned to the sender. Information, if available, is updated periodically throughout the day. Please check again later.>					
		Arrival at Unit	September 28, 2011, 7:55 am	NEW BERN, NC 28562	
		Processed through Sort Facility	September 28, 2011, 5:47 am	KINSTON, NC 28501	

Check on Another Item

What's your label (or receipt) number?

Find

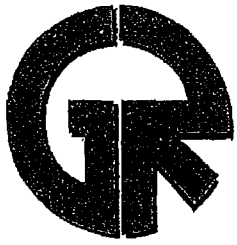
LEGAL
Privacy Policy ›
Terms of Use ›
FOIA ›
No FEAR Act EEO Data ›

ON USPS.COM
Government Services ›
Buy Stamps & Shop ›
Print a Label with Postage ›
Customer Service ›
Site Index ›

ON ABOUT.USPS.COM
About USPS Home ›
Newsroom ›
Mail Service Updates ›
Forms & Publications ›
Careers ›

OTHER USPS SITES
Business Customer Gateway ›
Postal Inspectors ›
Inspector General ›
Postal Explorer ›

Copyright© 2011 USPS. All Rights Reserved.



September 27, 2011

Geological Resources, Inc.

CERTIFIED MAIL - RETURN RECEIPT
7011 0110 0001 7875 1460

Grantsboro-Silverhill VFD
P.O. Box 5
Grantsboro, North Carolina 28529

Re: Public Notice of No Further Action
Trade Mart #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

To Whom it May Concern:

On behalf of WilcoHess, per the requirements of Title 15A of the North Carolina Administrative Code, Subchapter 2L.0115(k), please find enclosed a copy of the Notice of No Further Action for the above referenced site located at 10816 NC Highway 55 in Grantsboro, North Carolina. If you have any questions concerning this notice, please contact me (704) 845-4010 or Ms. Rose Ballance of the North Carolina Department of Environment and Natural Resources, Washington Regional Office at (252) 946-6481.

Sincerely,

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012

RECEIVED SEP 2 6 2011

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

September 21, 2011

Trade Mart/Wilco Hess
c/o Nicole Long
Geological Resources, Inc.
2301 Crown Point Executive Dr., Suite F
Charlotte, NC 28227

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Trade Mart #36
10816 NC Highway 55, Grantsboro, NC
Pamlico County
Incident Number: 14936
Risk Classification: Low
Ranking: 145D

Dear Ms. Long:

The Groundwater Monitoring/Site Closure Request received by the UST Section, Washington Regional Office on July 28, 2011 and the Notice of Residual Petroleum received on September 12, 2011 have been reviewed. The review indicates that soil contamination exceeds the residential maximum soil contaminant concentrations (MSCCs) established in Title 15A NCAC 2L .0411 and groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply. Be advised that as soil contamination exceeds the residential MSCCs, the property containing the contamination is suitable only for restricted residential use (The term "residential is inclusive of, but not limited to, private houses, apartment complexes, schools, nursing homes, parks, recreation areas and day care centers), as stipulated in the Notice of Residual Petroleum (attached).

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the residential MSCCs, pursuant to NCGS 143B-

279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the lower of the soil-to-groundwater or residential MSCCs, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Trade Wilco Hess, LLC, Attn: Edwin L. Clark, Jr., P.O. Box 25715, Winston-Salem, NC 27114

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

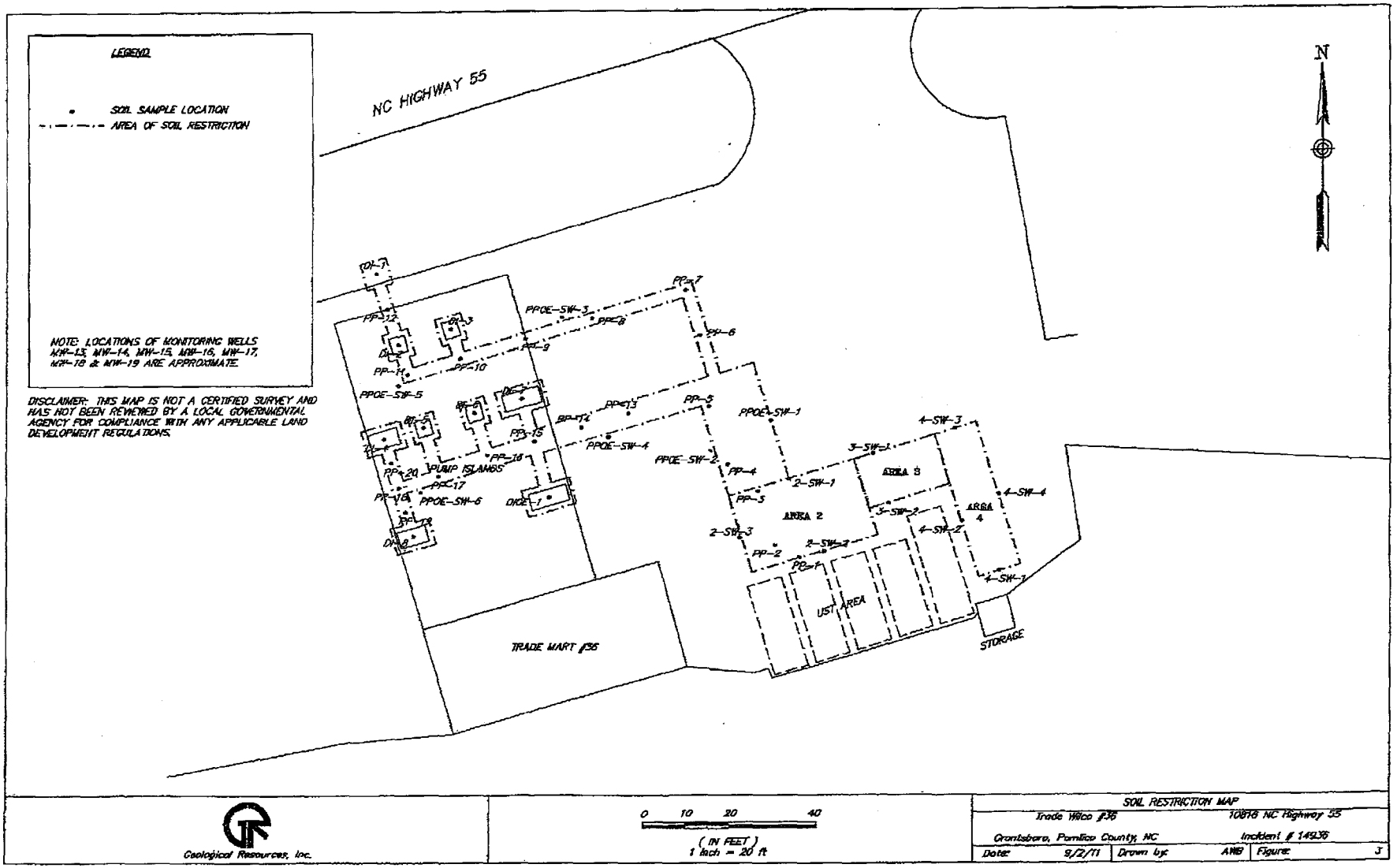
Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**


LEGEND
SOIL SAMPLE LOCATION
AREA OF SOIL RESTRICTION
NOTE: LOCATIONS OF MONITORING WELLS MW-13, MW-14, MW-15, MW-16, MW-17, MW-18 & MW-19 ARE APPROXIMATE.
DISCLAIMER: THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENTAL AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
NC HIGHWAY 55
N
PP-7
PP-12
PP-13
PPOE-SW-3
PP-8
PP-6
PP-9
PP-11
PP-10
PPOE-SW-5
PP-14
PP-15
PP-16
PP-20
PUMP ISLANDS
PP-17
PP-19
PPOE-SW-6
PP-18
PP-21
PP-22
PP-23
PP-24
PP-25
PPOE-SW-4
PPOE-SW-2
PPOE-SW-1
PP-4
PP-5
AREA 2
AREA 3
AREA 4
UST AREA
STORAGE
TRADE MART #36
0 10 20 40
(IN FEET)
1 inch = 20 ft
Geological Resources, Inc.
SOIL RESTRICTION MAP
Trade Wise #36
10818 NC Highway 55
Grantsboro, Pamlico County, NC
Incident # 14936
Date: 9/2/11
Drawn by: AMB
Figure: 3

English Customer Service USPS Mobile Register / Sign In

USPS.COM

Search USPS.com or Track Packages

Quick Tools Ship a Package Send Mail Manage Your Mail Shop Business Solutions

Track & Confirm

GET EMAIL UPDATES PRINT DETAILS

YOUR LABEL NUMBER	SERVICE	STATUS OF YOUR ITEM	DATE & TIME	LOCATION	FEATURES
70110110000178751460		Delivered	October 04, 2011, 10:26 am	GRANTSBORO, NC 28529	Certified Mail™
		Arrival at Unit	September 28, 2011, 8:54 am	GRANTSBORO, NC 28529	

Check on Another Item

What's your label (or receipt) number?

Find

LEGAL
Privacy Policy ›
Terms of Use ›
FOIA ›
No FEAR Act EEO Data ›

ON USPS.COM
Government Services ›
Buy Stamps & Shop ›
Print a Label with Postage ›
Customer Service ›
Site Index ›

ON ABOUT.USPS.COM
About USPS Home ›
Newsroom ›
Mail Service Updates ›
Forms & Publications ›
Careers ›

OTHER USPS SITES
Business Customer Gateway ›
Postal Inspectors ›
Inspector General ›
Postal Explorer ›

Copyright© 2011 USPS. All Rights Reserved.

7011 0110 0001 7875 1460

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

Postmark Here

Sent To: Grantsboro-Silverhill V.F.D.
Street, Apt. No.; or PO Box No.: P.O. Box 5
City, State, ZIP+4: Grantsboro, NC 28529

PS Form 3800, August 2006 See Reverse for Instructions

September 27, 2011

Geological Resources, Inc.

CERTIFIED MAIL - RETURN RECEIPT
7011 0110 0001 7875 1477

Teach's Cove Construction, Inc.
101 Hudson Lane
New Bern, North Carolina 28560

Re: Public Notice of No Further Action
Trade Mart #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

To Whom it May Concern:

On behalf of WilcoHess, per the requirements of Title 15A of the North Carolina Administrative Code, Subchapter 2L.0115(k), please find enclosed a copy of the Notice of No Further Action for the above referenced site located at 10816 NC Highway 55 in Grantsboro, North Carolina. If you have any questions concerning this notice, please contact me (704) 845-4010 or Ms. Rose Ballance of the North Carolina Department of Environment and Natural Resources, Washington Regional Office at (252) 946-6481.

Sincerely,

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012

RECEIVED SEP 2 6 2011

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

September 21, 2011

Trade Mart/Wilco Hess
c/o Nicole Long
Geological Resources, Inc.
2301 Crown Point Executive Dr., Suite F
Charlotte, NC 28227

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Trade Mart #36
10816 NC Highway 55, Grantsboro, NC
Pamlico County
Incident Number: 14936
Risk Classification: Low
Ranking: 145D

Dear Ms. Long:

The Groundwater Monitoring/Site Closure Request received by the UST Section, Washington Regional Office on July 28, 2011 and the Notice of Residual Petroleum received on September 12, 2011 have been reviewed. The review indicates that soil contamination exceeds the residential maximum soil contaminant concentrations (MSCCs) established in Title 15A NCAC 2L .0411 and groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply. Be advised that as soil contamination exceeds the residential MSCCs, the property containing the contamination is suitable only for restricted residential use (The term "residential is inclusive of, but not limited to, private houses, apartment complexes, schools, nursing homes, parks, recreation areas and day care centers), as stipulated in the Notice of Residual Petroleum (attached).

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the residential MSCCs, pursuant to NCGS 143B-

279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the lower of the soil-to-groundwater or residential MSCCs, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Trade Wilco Hess, LLC, Attn: Edwin L. Clark, Jr., P.O. Box 25715, Winston-Salem, NC 27114

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

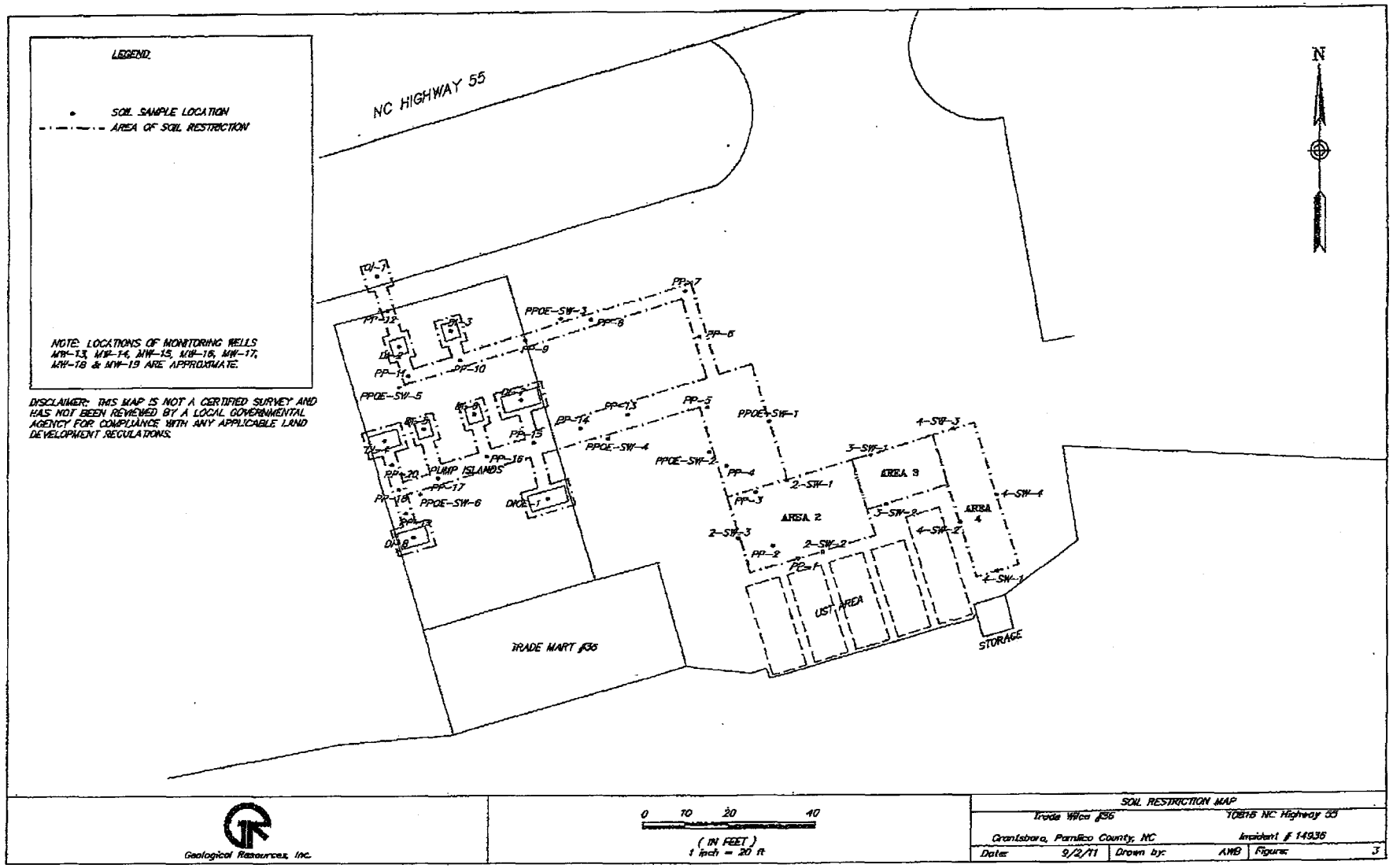
Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**


LEGEND
SOIL SAMPLE LOCATION
AREA OF SOIL RESTRICTION
NOTE: LOCATIONS OF MONITORING WELLS MW-13, MW-14, MW-15, MW-16, MW-17, MW-18 & MW-19 ARE APPROXIMATE.
DISCLAIMER: THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENTAL AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
NC HIGHWAY 55
N
PUMP ISLANDS
AREA 2
AREA 3
AREA 4
UST AREA
STORAGE
TRADE MART #36
PPOE-SW-1
PPOE-SW-2
PPOE-SW-3
PPOE-SW-4
PPOE-SW-5
PPOE-SW-6
0 10 20 40
(IN FEET)
1 inch = 20 ft
Geological Resources, Inc.
SOIL RESTRICTION MAP
Trade Wind #36
10816 NC Highway 55
Cranlsbora, Pamlico County, NC
Incident # 14936
Date: 9/2/11
Drawn by: AMB
Figure: 3

September 27, 2011

Geological Resources, Inc.

CERTIFIED MAIL - RETURN RECEIPT
7011 0110 0001 7875 1484

Atlantic Coast Foods Inc.
112 Queens Creek Road, Suite 1
Swansboro, North Carolina 28584

Re: Public Notice of No Further Action
Trade Mart #36
10816 NC Highway 55
Grantsboro, Pamlico County
Incident No. 14936

To Whom it May Concern:

On behalf of WilcoHess, per the requirements of Title 15A of the North Carolina Administrative Code, Subchapter 2L.0115(k), please find enclosed a copy of the Notice of No Further Action for the above referenced site located at 10816 NC Highway 55 in Grantsboro, North Carolina. If you have any questions concerning this notice, please contact me (704) 845-4010 or Ms. Rose Ballance of the North Carolina Department of Environment and Natural Resources, Washington Regional Office at (252) 946-6481.

Sincerely,

Nicole Long
Project Manager

enclosure

cc: file

2301 Crown Point Executive Drive Suite F Charlotte, NC 28227
Phone: (704) 845-4010 / (888) 870-4133 Fax: (704) 845-4012

English Customer Service USPS Mobile Register / Sign In

USPS.COM

Search USPS.com or Track Packages

Quick Tools Ship a Package Send Mail Manage Your Mail Shop Business Solutions

Track & Confirm

GET EMAIL UPDATES PRINT DETAILS

YOUR LABEL NUMBER	SERVICE	STATUS OF YOUR ITEM	DATE & TIME	LOCATION	FEATURES
70110110000178751477		Processed through Sort Facility	October 01, 2011, 4:51 am	CHARLOTTE, NC 28228	Certified Mail™
		Insufficient Address	September 29, 2011, 2:11 pm	NEW BERN, NC	
		Undeliverable as Addressed	September 28, 2011, 2:51 pm	NEW BERN, NC 28560	
		Arrival at Unit	September 28, 2011, 8:28 am	NEW BERN, NC 28562	
		Processed through Sort Facility	September 28, 2011, 5:47 am	KINSTON, NC 28501	

Check on Another Item

What's your label (or receipt) number?

Find

LEGAL
Privacy Policy ›
Terms of Use ›
FOIA ›
No FEAR Act EEO Data ›

ON USPS.COM
Government Services ›
Buy Stamps & Shop ›
Print a Label with Postage ›
Customer Service ›
Site Index ›

ON ABOUT.USPS.COM
About USPS Home ›
Newsroom ›
Mail Service Updates ›
Forms & Publications ›
Careers ›

OTHER USPS SITES
Business Customer Gateway ›
Postal Inspectors ›
Inspector General ›
Postal Explorer ›

Copyright© 2011 USPS. All Rights Reserved.

7011 0110 0001 7875 1477

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

Postmark Here

Sent To: Teach's Cove Const Inc
Street, Apt. No.; or PO Box No.: 101 Hudson lane
City, State, ZIP+4: New Bern, NC 28562

PS Form 3800, August 2006 See Reverse for Instructions

Geological Resources, Inc
2301 Crown Point Executive Drive
Suite F
Charlotte, NC 28227

7011 0110 0001 7875 1477

UNITED STATES POSTAGE PITNEY BOWES
02 1P $ 003.24⁰
0003946116 SEP 27 2011
MAILED FROM ZIP CODE 28201

Teach's Cove Construction, Inc. IA
101 Hudson lane
New Bo

NIXIE 283 SE 1 00 09/30/11
RETURN TO SENDER
INSUFFICIENT ADDRESS
UNABLE TO FORWARD
BC: 28227572578 *2246-10751-27-33

28227572578

RECEIVED SEP 2 6 2011

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

September 21, 2011

Trade Mart/Wilco Hess
c/o Nicole Long
Geological Resources, Inc.
2301 Crown Point Executive Dr., Suite F
Charlotte, NC 28227

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Trade Mart #36
10816 NC Highway 55, Grantsboro, NC
Pamlico County
Incident Number: 14936
Risk Classification: Low
Ranking: 145D

Dear Ms. Long:

The Groundwater Monitoring/Site Closure Request received by the UST Section, Washington Regional Office on July 28, 2011 and the Notice of Residual Petroleum received on September 12, 2011 have been reviewed. The review indicates that soil contamination exceeds the residential maximum soil contaminant concentrations (MSCCs) established in Title 15A NCAC 2L .0411 and groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply. Be advised that as soil contamination exceeds the residential MSCCs, the property containing the contamination is suitable only for restricted residential use (The term "residential is inclusive of, but not limited to, private houses, apartment complexes, schools, nursing homes, parks, recreation areas and day care centers), as stipulated in the Notice of Residual Petroleum (attached).

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the residential MSCCs, pursuant to NCGS 143B-

279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202 and soil contamination exceeds the lower of the soil-to-groundwater or residential MSCCs, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Trade Wilco Hess, LLC, Attn: Edwin L. Clark, Jr., P.O. Box 25715, Winston-Salem, NC 27114

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

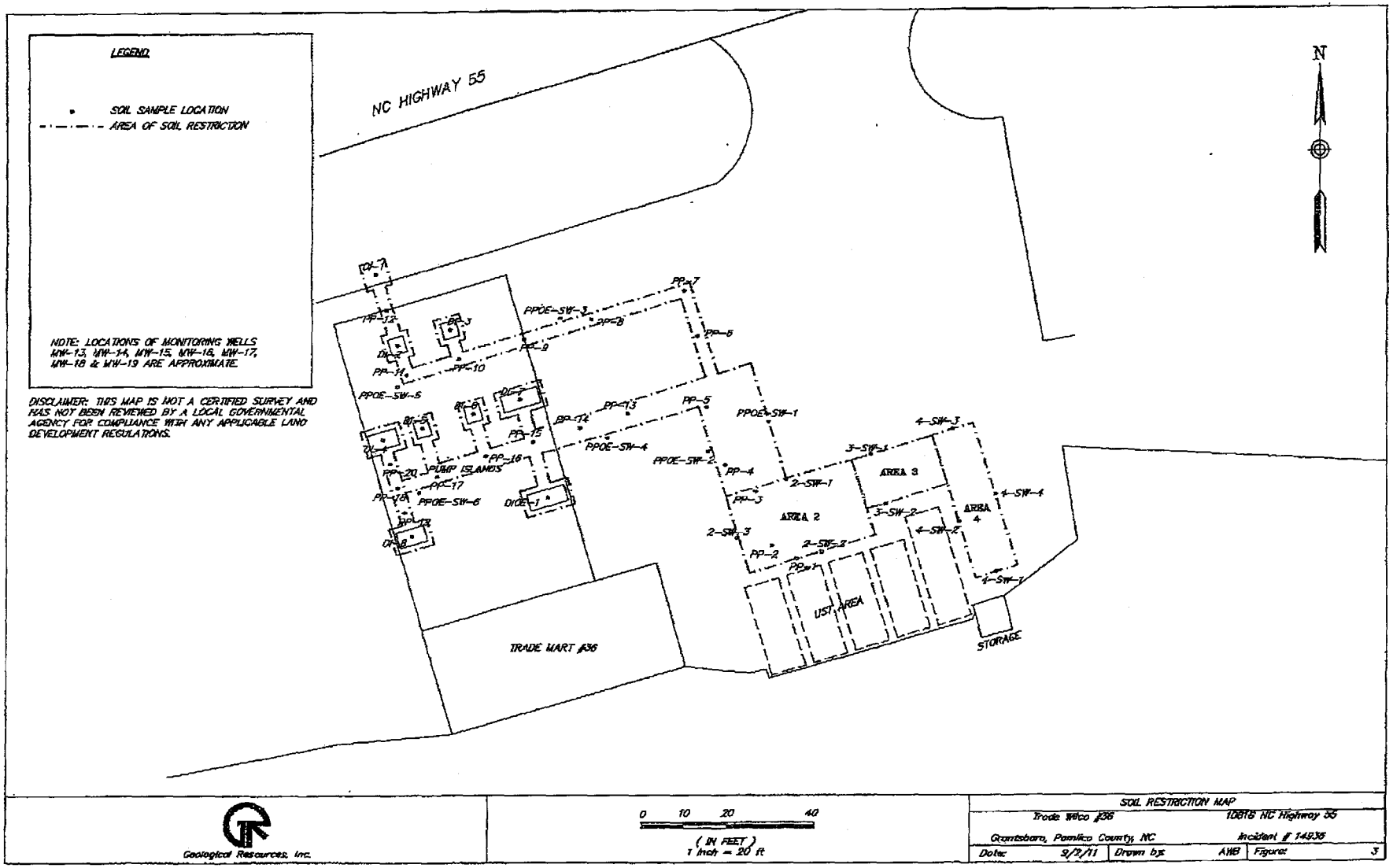
Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**


LEGEND
SOIL SAMPLE LOCATION
AREA OF SOIL RESTRICTION
NOTE: LOCATIONS OF MONITORING WELLS MW-13, MW-14, MW-15, MW-16, MW-17, MW-18 & MW-19 ARE APPROXIMATE.
DISCLAIMER: THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENTAL AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
NC HIGHWAY 55
N
TRADE MART #36
PUMP ISLANDS
AREA 2
AREA 3
AREA 4
UST AREA
STORAGE
0 10 20 40
(IN FEET)
1 inch = 20 ft
Geological Resources, Inc.
SOIL RESTRICTION MAP
Trade Wind #36
10816 NC Highway 55
Greensboro, Pasquotank County, NC
Incident # 14936
Date: 9/12/11
Drawn by: AMB
Figure: 3

Track & Confirm

GET EMAIL UPDATES PRINT DETAILS

YOUR LABEL NUMBER	SERVICE	STATUS OF YOUR ITEM	DATE & TIME	LOCATION	FEATURES
70110110000178751484		Delivered	September 28, 2011, 12:46 pm	SWANSBORO, NC 28584	Certified Mail™
		Arrival at Unit	September 28, 2011, 8:11 am	SWANSBORO, NC 28584	
		Processed through Sort Facility	September 28, 2011, 5:38 am	KINSTON, NC 28501	

Check on Another Item

What's your label (or receipt) number?

Find

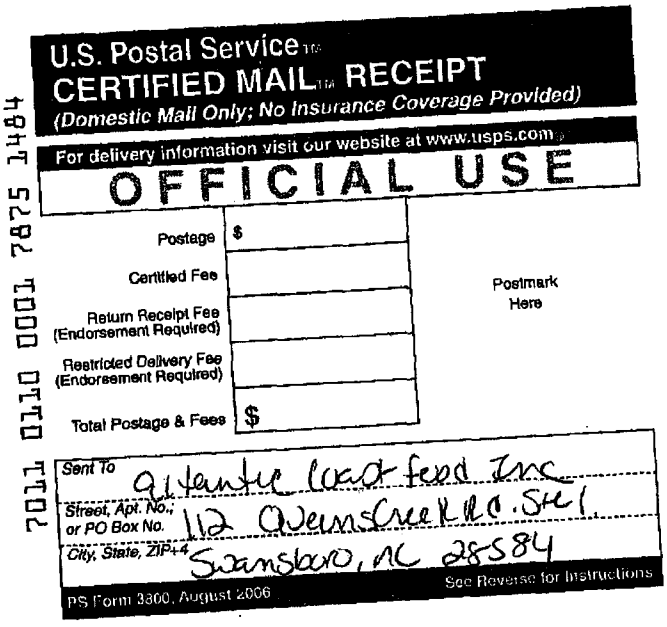
LEGAL
Privacy Policy ›
Terms of Use ›
FOIA ›
No FEAR Act EEO Data ›

ON USPS.COM
Government Services ›
Buy Stamps & Shop ›
Print a Label with Postage ›
Customer Service ›
Site Index ›

ON ABOUT.USPS.COM
About USPS Home ›
Newsroom ›
Mail Service Updates ›
Forms & Publications ›
Careers ›

OTHER USPS SITES
Business Customer Gateway ›
Postal Inspectors ›
Inspector General ›
Postal Explorer ›

Copyright© 2011 USPS. All Rights Reserved.



Pamlico County

Sue H. Whitford, Register
Lynn H. Lewis, Asst.

Post Office Box 433
Bayboro, NC 28515
Tel (252) 745-4421
Fax (252) 745-7020

Office of Register of Deeds

STATE OF NORTH CAROLINA
COUNTY OF PAMLICO

I, Sue H. Whitford, Pamlico County Register of Deeds, do hereby certify this to be a true copy of the attached document filed and recorded in the aforesaid County as evidenced in Deed Book 559 Pages 714 through 718 and recorded on September 29, 2011.

Witness my hand and official seal this the 3rd day of October, 2011.

Sue H. Whitford

By: Lynn H. Lewis, Asst.
Register of Deeds/Asst/Deputy

SUE H. WHITFORD
REGISTER OF DEEDS
PAMLICO COUNTY, NC

Doc ID: 002056680005 Type: CRP
Recorded: 09/29/2011 at 01:42:56 PM
Fee Amt: $26.00 Page 1 of 5
Pamlico, NC
Sue H. Whitford Register of Deeds
BK559 PG714-718

NOTICE OF RESIDUAL PETROLEUM

Trade Wilco #36, Pamlico County, North Carolina

The property that is the subject of this Notice (hereinafter referred to as the "Site") contains residual petroleum and is an Underground Storage Tank (UST) incident under North Carolina's Statutes and Regulations, which consist of N.C.G.S. 143-215.94 and regulations adopted thereunder. This Notice is part of a remedial action for the Site that has been approved by the Secretary (or his/her delegate) of the North Carolina Department of Environment and Natural Resources (or its successor in function), as authorized by N.C.G.S. Section 143B-279.9 and 143B-279.11. The North Carolina Department of Environment and Natural Resources shall hereinafter be referred to as "DENR".

NOTICE

Petroleum product was released and/or discharged at the Site. **Petroleum constituents remain on the site, but are not a danger to public health and the environment, provided that the restrictions described herein, and any other measures required by DENR pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11, are strictly complied with.** This "Notice of Residual Petroleum" is composed of a description of the property, the location of the residual petroleum and the land use restrictions on the Site. The Notice has been approved and notarized by DENR pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11 and has/shall be recorded at the Pamlico County Register of Deeds' office

Book 358, Page 64, Book 324, Page 408 and Book 313, Page 356.

Any map or plat required by DENR has been/shall be recorded at the Pamlico County Register of Deeds' office Book 358, Page 64, Book 324, Page 408 and Book 313, Page 356 and has been/shall be incorporated into the Notice by this reference.

Source Property

AMICUS INVESTMENTS, LLC. of Greenville, North Carolina is the owner in fee
(*Owner's name*) (*city & state of homeowner*)
simple of all or a portion of the Site, which is located in the County of Pamlico, State of North Carolina, and is known and legally described as:

RETURNED TO: Geological Resources
DATE RETURNED: 9-30-11

LYING AND BEING IN NO. 1 TOWNSHIP, PAMLICO COUNTY, NORTH CAROLINA, AND BEING ALL OF THE PROPERTY DESCRIBED IN DEEDS OF CONVEYANCE TO E&D INVESTMENT COMPANY, LLC OF RECORD IN BOOK 324, PAGE 408 AND BOOK 313, PAGE 356 OF THE PAMLICO COUNTY REGISTRY, REFERENCE TO WHICH IS HEREBY MADE FOR A MORE COMPLETE AND ACCURATE DESCRIPTION.

Book 313, Page 356

All of that certain tract or parcel of land lying and being situate in No. 1 Township, Pamlico County, North Carolina, being more particularly described as follows:

BEGINNING at the point of intersection of the southern right-of-line of N.C. Highway No. 55 with the eastern right-of-way line of N.C. Highway No. 306; said point of beginning also being located south 66° 55' 31" east 6.94 feet from N.C.G.S. Station Monument "Grantsboro" (N = 156, 364.138 meters and E = 806, 175.530 meters); and running thence from said point of beginning, so located, north 75° 35' 51" east along and with the southern right-of-line of the aforesaid N.C. Highway No. 55, 204.07 feet; thence continuing along and with the southern right-of-way line of said highway, north 73° 40' 40" east 141.67 feet; thence south 08° 23' 06" east 126.46 feet; thence south 81° 36' 54" west 318.56 feet to the eastern right-of-way line of N.C. Highway 306; thence north 24° 29' 47" west along and with the eastern right-of-way line of said highway, 89.00 feet to the point of beginning, containing 0.80 acres and 34,838 square feet, more or less.

Together with a perpetual right-of-way and easement of ingress, egress, and regress, over, across and upon a 24-ft. wide tract or parcel of land, the southern line of which said tract is described as follows:

BEGINNING at the southeastern corner of the tract or parcel of land hereby conveyed, and running thence north 81° 36' 54" east 85.52 feet.

This conveyance is made subject to the following restrictions:

Neither the Grantors, their heirs or assigns, shall erect or operate on the premises a commercial grill nor sell any sandwiches or other food thru a drive-thru service window. This restriction shall be void if the adjoining property has not been purchased by a "fast food" franchise holder within one year.

It is understood and agreed by and between the Seller and the Purchasers that the Grantor proposes to sell property which adjoins the property hereby conveyed to a "fast food" franchise holder, and that the premises hereby conveyed and the said adjoining property shall be of compatible landscape architecture and if the owners of said properties cannot agree on such landscape architecture, then and in such an event, I.J. Hudson, Jr. and Henry Hammons, landscape architect, shall arbitrate any disagreement between such parties, and the decision of such arbitration shall be binding on all parties.

The following portion of the tract or parcel of land hereby conveyed is conveyed subject to the perpetual restriction that no use may be made of said portion of land, except for the erection of a sign advertising any business operated by the Grantees herein named, their heirs and assigns, on the remainder of the above-described tract or parcel of land hereby conveyed; said portion of said property so restricted being described as follows:

BEGINNING at the point of beginning of the tract or parcel of land hereby conveyed, and running thence north 75° 35' 51" east along and with the southern right-of-way line of N.C. Highway No. 55, 10 feet; thence south 24° 29' 47" east 15 feet; thence south 75° 35' 51" west 10 feet to the eastern right-of-line of N.C. Highway No. 306; thence north 24° 29' 47" west along and with the eastern right-of-line of said highway, 15 feet to the point of beginning.

This property is also conveyed subject to the further restriction that neither the Grantees herein named, nor

their heirs or assigns, shall grant or convey to any person, persons, firm or corporation any water or sewer easement across any portion of the land hereby conveyed.

The Grantor reserves unto himself, his heirs and assigns, a non-exclusive perpetual easement over, across, and upon the above-described portion of the tract or parcel of land hereby conveyed. This perpetual non-exclusive easement shall authorize and permit the Grantor, or any party or parties to whom he may convey any portion of the remainder of the land conveyed to him by KENNETH DIXON by deed dated December __, 1994, and appearing of record in the Office of the Register of Deeds of Pamlico County, to erect, maintain, replace, and remove from said easement a sign advertising any business operated by the Grantor, his heirs or assigns, on such remainder of the land described in the deed above mentioned.

PERPETUAL LAND USE RESTRICTIONS

Soil: *The Site shall be used for industrial/commercial use only. Industrial/commercial use means a use where exposure to soil contamination is limited in time and does not involve exposure to children or other sensitive populations such as the elderly or sick. The real property shall not be developed or utilized for residential purposes including but not limited to: primary or secondary residences (permanent or temporary), schools, daycare centers, nursing homes, playgrounds, parks, recreation areas and/or picnic areas.*

Groundwater: *Groundwater from the site is prohibited from use as a water supply. Water supply wells of any kind shall not be installed or operated on the site.*

ENFORCEMENT

The above land use restriction(s) shall be enforced by any owner, operator, or other party responsible for the Site. The above land use restriction(s) may also be enforced by DENR through any of the remedies provided by law or by means of a civil action, and may also be enforced by any unit of local government having jurisdiction over any part of the Site. Any attempt to cancel this Notice without the approval of DENR (or its successor in function) shall be subject to enforcement by DENR to the full extent of the law. Failure by any party required or authorized to enforce any of the above restriction(s) shall in no event be deemed a waiver of the right to do so thereafter as to the same violation or as to one occurring prior or subsequent thereto.

IN WITNESS WHEREOF, _____ has caused this Notice to be executed pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11, this 9th day of Sept, 2011.

Edwin L. Clark

(name of responsible party (if agent is signing)

By: _____

(signature of responsible party, attorney or other agent if there is one)

_____

(Title of agent for responsible party if there is one)

Signatory's name typed or printed: Edwin L. Clark JR

NORTH CAROLINA

Pitt COUNTY

I certify that the following person personally appeared before me this day, acknowledging to me that he or

she signed the foregoing document: Edwin L. Clark, Jr.

Date: 9-9-2011

Cheryl Horn
Cheryl Horn
Notary's printed or typed name
Notary Public

(Official Seal)

CHERYL HORN NOTARY PUBLIC PITT COUNTY, N.C.

My commission expires:
3-5-2015

Approved for the purposes of N.C.G.S. 143B-279.11

Scott Bullock
(signature of Regional Supervisor)
Scott Bullock, Regional Supervisor
(printed name of Regional Supervisor)
Washington Regional Office
UST Section
Division of Waste Management
Department of Environment and Natural Resources

NORTH CAROLINA
Beaufort COUNTY

I certify that the following person(s) personally appeared before me this day, each acknowledging to me that he or she signed the foregoing document: Scott Bullock *(full printed name of Regional Supervisor)*

Date: September 20, 2011

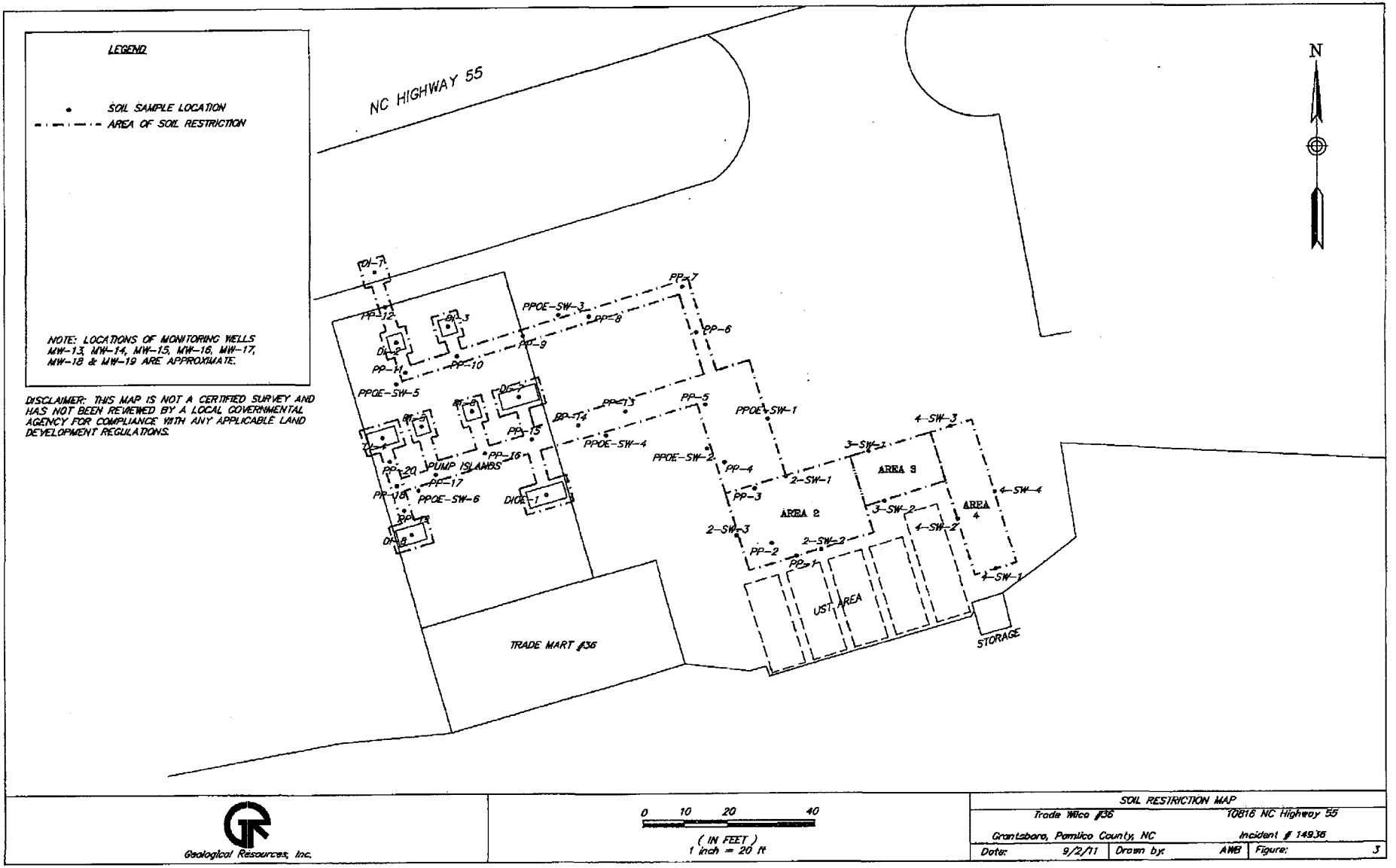
Lyn B Hardison
Lyn B. Hardison
Notary Public

(Official Seal)

LYN B HARDISON NOTARY PUBLIC PITT COUNTY, N. C.

My commission expires:
12-1-2015

THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS



THIS DOCUMENT
Has Been Properly Recorded
And Is Returned For Safekeeping

Sue H. Whitford
Pamlico County Register of Deeds

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte | NC | 28227
City or Town | State | Zip Code

(704) 845-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW-1

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential
☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural
☐ Recovery ☐ Injection ☐ Irrigation
☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO
NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other
(Check appropriate setting)

LATITUDE 035 08 23.4 N
LONGITUDE 076 50 33.8 W
May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map
(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable) 14936
NAME OF FACILITY Trade Mart #36
STREET ADDRESS 10816 NC Hwy 55
Grantsboro | NC
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC
STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 9.69 ft. Diameter: 2 in.
b. Water Level (Below Measuring Point): 2.33 ft.
Measuring point is 0.0 ft. above land surface.

6. CASING: | Length | Diameter

a. Casing Depth (if known): 9.69 ft. | 2 in.
b. Casing Removed: 0 ft. | ____ in.

7. DISINFECTION: N/A
(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement
Cement 94 lb.
Water 6.25 gal.

Sand Cement
Cement ____ lb.
Water ____ gal.

Bentonite
Bentonite ____ lb.
Type: ☐ Slurry ☐ Pellets
Water ____ gal.

Other
Type material
Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:
Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/16/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Justin Radford
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte | NC | 28227
City or Town | State | Zip Code

(704) - 845-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW-9

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential
☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural
☐ Recovery ☐ Injection ☐ Irrigation
☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO
NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other
(Check appropriate setting)

LATITUDE 035 08 23.4 N
LONGITUDE 076 50 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map
(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY - The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable) 14936
NAME OF FACILITY Trade Mart #36
STREET ADDRESS 10816 NC Hwy 55
Grantsboro | NC
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC
STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 6.03 ft. Diameter: 2 in.
b. Water Level (Below Measuring Point): 2.45 ft.
Measuring point is 0.0 ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	6.03 ft.	2 in.
b. Casing Removed:	0 ft.	____ in.

7. DISINFECTION: N/A
(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement
Cement 94 lb.
Water 6.75 gal.

Sand Cement
Cement ____ lb.
Water ____ gal.

Bentonite
Bentonite ____ lb.
Type: ☐ Slurry ☐ Pellets
Water ____ gal.

Other
Type material ____
Amount ____

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:
Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/16/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Justin Radford
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte NC 28227
City or Town State Zip Code

(704) 845-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW-10

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO

NEARBY TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 035 08 23.4 N

LONGITUDE 076 50 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY - The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable) 14936

NAME OF FACILITY Trade Mart #36

STREET ADDRESS 10816 NC Hwy 55

Grantsboro NC
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC

STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 9.54 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): 2.66 ft.

Measuring point is 0.0 ft. above land surface.

6. CASING: Length Diameter

a. Casing Depth (if known): 9.54 ft. 2 in.

b. Casing Removed: 2 ft. 2 in.

7. DISINFECTION: N/A

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement 94 lb.

Water 7.24 gal.

Sand Cement

Cement ____ lb.

Water ____ gal.

Bentonite

Bentonite ____ lb.

Type: ☐ Slurry ☐ Pellets

Water ____ gal.

Other

Type material

Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/16/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE

(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Justin Radford

PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte | NC | 28227
City or Town | State | Zip Code

(704) - 846-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW-13

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO

NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No.; Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 035 08 23.4 N

LONGITUDE 076 50 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(If applicable) 14936

NAME OF FACILITY Trade Mart #36

STREET ADDRESS 10816 NC Hwy 55

Grantsboro | NC
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC

STREET ADDRESS 3802 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 9.87 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): 2.44 ft.

Measuring point is 0.0 ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	9.87 ft.	2 in.
b. Casing Removed:	0 ft.	0 in.

7. DISINFECTION: N/A

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement 94 lb.

Water 6.25 gal.

Sand Cement

Cement _____ lb.

Water _____ gal.

Bentonite

Bentonite _____ lb.

Type: ☐ Slurry ☐ Pellets

Water _____ gal.

Other

Type material _____

Amount _____

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/16/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE

(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Justin Radford

PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte NC 28227
City or Town State Zip Code

(704) 845-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW-14

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO

NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 035 08 23.4 N

LONGITUDE 076 50 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable) 14936

NAME OF FACILITY Trade Mart #36

STREET ADDRESS 10816 NC Hwy 55

Grantsboro NC
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC

STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 10.55 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): 2.60 ft.

Measuring point is 0.0 ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	10.55 ft.	2 in.
b. Casing Removed:	0 ft.	0 in.

7. DISINFECTION: N/A

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement 94 lb.

Water 6.25 gal.

Sand Cement

Cement lb.

Water gal.

Bentonite

Bentonite lb.

Type: ☐ Slurry ☐ Pellets

Water gal.

Other

Type material

Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/14/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE

(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Justin Radford

PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte | NC | 28227
City or Town | State | Zip Code

(704) 845-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW-15

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential
☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural
☐ Recovery ☐ Injection ☐ Irrigation
☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO
NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other
(Check appropriate setting)

LATITUDE 035 08 23.4 N
LONGITUDE 076 50 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map
(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable) 14936
NAME OF FACILITY Trade Mart #36
STREET ADDRESS 10816 NC Hwy 55
Grantsboro | NC
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC
STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 10.52 ft. Diameter: 2 in.
b. Water Level (Below Measuring Point): 2.87 ft.
Measuring point is 0.0 ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	10.52 ft.	2 in.
b. Casing Removed:	0 ft.	0 in.

7. DISINFECTION: N/A
(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement
Cement 94 lb.
Water 6.25 gal.

Sand Cement
Cement ____ lb.
Water ____ gal.

Bentonite
Bentonite ____ lb.
Type: ☐ Slurry ☐ Pellets
Water ____ gal.

Other
Type material ____
Amount ____

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:
Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/16/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Justin Radford
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte | NC | 28227
City or Town | State | Zip Code

(704) - 846-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW-16

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential
☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural
☐ Recovery ☐ Injection ☐ Irrigation
☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO

NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other
(Check appropriate setting)

LATITUDE 035 08 23.4 N
LONGITUDE 076 50 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map
(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY - The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable) 14936

NAME OF FACILITY Trade Mart #36

STREET ADDRESS 10816 NC Hwy 55

Grantsboro | NC
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC

STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 10.30 ft. Diameter: 2 in.
b. Water Level (Below Measuring Point): 2.05 ft.
Measuring point is 0.0 ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	10.30 ft.	2 in.
b. Casing Removed:	0 ft.	0 in.

7. DISINFECTION: N/A

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement
Cement 94 lb.
Water 6.25 gal.

Sand Cement
Cement _____ lb.
Water _____ gal.

Bentonite
Bentonite _____ lb.
Type: ☐ Slurry ☐ Pellets
Water _____ gal.

Other
Type material _____
Amount _____

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE: 9/12/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Justin Radford
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617. Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte | NC | 28227
City or Town | State | Zip Code

(704) - 845-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW-17

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO

NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 035 08 23.4 N

LONGITUDE 076 50 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY - The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable) 14936

NAME OF FACILITY Trade Mart #36

STREET ADDRESS 10816 NC Hwy 55

Grantsboro | NC
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC

STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 10.05 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): 2.85 ft.

Measuring point is 0.0 ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	10.05 ft.	2 in.
b. Casing Removed:	0.15 ft.	2 in.

7. DISINFECTION: NA

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement 94 lb.
Water 6.25 gal.

Sand Cement

Cement _____ lb.
Water _____ gal.

Bentonite

Bentonite lb.
Type: ☐ Slurry ☐ Pellets
Water _____ gal.

Other

Type material

Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/16/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113)

Justin Radford
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte | NC | 28227
City or Town | State | Zip Code

(704) 845-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW-18

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential
☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural
☐ Recovery ☐ Injection ☐ Irrigation
☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO

NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other
(Check appropriate setting)

LATITUDE 035 08 23.4 N
LONGITUDE 076 50 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable) 14936

NAME OF FACILITY Trade Mart #36

STREET ADDRESS 10816 NC Hwy 55

Grantsboro | NC
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC

STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

6. WELL DETAILS:

a. Total Depth: 9.11 ft. Diameter: 2 in.
b. Water Level (Below Measuring Point): 2.55 ft.
Measuring point is 0.0 ft. above land surface.

6. CASING: Length Diameter

a. Casing Depth (if known): 9.11 ft. 2 in.
b. Casing Removed: 0 ft. 0 in.

7. DISINFECTION: NA

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement
Cement 94 lb.
Water 6.25 gal.

Sand Cement
Cement ____ lb.
Water ____ gal.

Bentonite
Bentonite ____ lb.
Type: ☐ Slurry ☐ Pellets
Water ____ gal.

Other
Type material ____
Amount ____

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/16/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Justin Radford
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte | NC | 28227
City or Town | State | Zip Code

(704) 846-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW-19

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential
☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural
☐ Recovery ☐ Injection ☐ Irrigation
☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO

NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other
(Check appropriate setting)

LATITUDE 035 08 23.4 N
LONGITUDE 076 50 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map
(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable) 14936
NAME OF FACILITY Trade Mart #36
STREET ADDRESS 10816 NC Hwy 55
Grantsboro | NC
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC
STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 10.25 ft. Diameter: 2 in.
b. Water Level (Below Measuring Point): 2.22 ft.
Measuring point is 0.0 ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	10.25 ft.	2 in.
b. Casing Removed:	0 ft.	0 in.

7. DISINFECTION: NA
(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement
Cement 94 lb.
Water 6.25 gal.

Sand Cement
Cement ____ lb.
Water ____ gal.

Bentonite
Bentonite ____ lb.
Type: ☐ Slurry ☐ Pellets
Water ____ gal.

Other
Type material ____
Amount ____

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:
Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/16/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Justin Radford
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management; 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources - Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte NC 28227
City or Town State Zip Code

(704) 845-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) DW-2

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO

NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 035 08 23.4 N

LONGITUDE 076 50 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY - The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable) 14936

NAME OF FACILITY Trade Mart #36

STREET ADDRESS 10816 NC Hwy 55

Grantsboro NC
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC

STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 64.5 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): 23.76 ft.

Measuring point is 0.0 ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	64.5 ft.	2 in.
b. Casing Removed:	3/2 ft.	3/2 in.

7. DISINFECTION: N/A

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement 94 lb.
Water 6.25 gal.

Sand Cement

Cement _____ lb.
Water _____ gal.

Bentonite

Bentonite lb.
Type: ☐ Slurry ☐ Pellets
Water _____ gal.

Other:

Type material _____

Amount _____

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/16/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources - Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte NC 28227
City or Town State Zip Code

(704) - 845-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) DW-3

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO

NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 035 08 23.4 N

LONGITUDE 076 59 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY - The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable) 14936

NAME OF FACILITY Trade Mart #36

STREET ADDRESS 10816 NC Hwy 55

Grantsboro NC
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC

STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 41.75 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): 19.87 ft.

Measuring point is 0.0 ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	41.75 ft.	2 in.
b. Casing Removed:	0 ft.	0 in.

7. DISINFECTION: NA

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement 94 lb.
Water 6 to 7.5 gal.

Sand Cement

Cement _____ lb.
Water _____ gal.

Bentonite

Bentonite _____ lb.
Type: ☐ Slurry ☐ Pellets
Water _____ gal.

Other

Type material _____

Amount _____

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/16/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Justin Radford
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 3270 A

1. WELL CONTRACTOR:

Justin Radford
Well Contractor (Individual) Name

Geological Resources, Inc
Well Contractor Company Name

STREET ADDRESS 2301-F Crown Pt. Exec Dr.

Charlotte | NC | 28227
City or Town | State | Zip Code

(704) 845-4010
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) RW-3

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME BAYBORO

NEAREST TOWN: Grantsboro, NC

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 035 08 23.4 N

LONGITUDE 076 50 33.8 W

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☑ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable) 14936

NAME OF FACILITY Trade Mart #36

STREET ADDRESS 10816 NC Hwy 55

Grantsboro | NC
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Wilco-Hess, LLC

STREET ADDRESS 3602 Hwy 264 East, Greenville, NC

5. WELL DETAILS:

a. Total Depth: 9.00 ft. Diameter: 4 in.

b. Water Level (Below Measuring Point): 2.82 ft.

Measuring point is 0.0 ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	9.00 ft.	4 in.
b. Casing Removed:	0 ft.	0 in.

7. DISINFECTION: NA

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement 94 lb.

Water 6.25 gal.

Sand Cement

Cement _____ lb.

Water _____ gal.

Bentonite

Bentonite _____ lb.

Type: ☐ Slurry ☐ Pellets

Water _____ gal.

Other

Type material _____

Amount _____

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Well filled with grout and capped with fast set concrete

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 9/8/11

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 9/16/11

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE

(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Justin Radford

PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

Land Use Restrictions and/or Notices: Underground Storage Tank Section

Project Information
BAKERS TEXACO
WA-704
Status - No Further Action
HWY 306 & 55
GRANTSBORO, Pamlico Co.

DWM Program Contact
Underground Storage Tank Section
Contact - Washington Regional Office (252) 946-6481

Notice Information
Type - Notice and Restriction
Status - Effective

Recorded 6-3-2009

Recorded Document Link

Project File Documents Link

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

May 26, 2009

Lillie Ross
c/o Sharon A. VanDeVelde
Groundwater Management Associates, Inc.
4300 Sapphire Court, Suite 100
Greenville, NC 27834

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Bakers Texaco
NC Highway 306, Grantsboro, NC
Pamlico County
Incident Number: 9980
Risk Classification: Low
Ranking: 40R

Dear Ms. VanDeVelde:

The site visit by the UST Section Washington Regional Office on March 10, 2009, review of the file and the Notice of Residual Petroleum received on May 15, 2009 have been reviewed. The review indicates that groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply.

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, pursuant to NCGS 143B-279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Ms. Lillie Ross, 662 NC Highway 306 South, Grantsboro, NC 28529

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**

NOTICE OF RESIDUAL PETROLEUM

Baker's Texaco, Pamlico County, North Carolina

The property that is the subject of this Notice (hereinafter referred to as the "Site") contains residual petroleum and is an Underground Storage Tank (UST) incident under North Carolina's Statutes and Regulations, which consist of N.C.G.S. 143-215.94 and regulations adopted thereunder. This Notice is part of a remedial action for the Site that has been approved by the Secretary (or his/her delegate) of the North Carolina Department of Environment and Natural Resources (or its successor in function), as authorized by N.C.G.S. Section 143B-279.9 and 143B-279.11. The North Carolina Department of Environment and Natural Resources shall hereinafter be referred to as "DENR".

NOTICE

Petroleum product was released and/or discharged at the Site. **Petroleum constituents remain on the site, but are not a danger to public health and the environment, provided that the restrictions described herein, and any other measures required by DENR pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11, are strictly complied with.** This "Notice of Residual Petroleum" is composed of a description of the property, the location of the residual petroleum and the land use restrictions on the Site. The Notice has been approved and notarized by DENR pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11 and has/shall be recorded at the Pamlico County Register of Deeds' office, Book 305, Page 374.

Any map or plat required by DENR has been/shall be recorded at the Pamlico County Register of Deeds' office Book 305, Page 374, and has been/shall be incorporated into the Notice by this reference.

Source Property

Vernon Baker, c/o Mrs. Lillie Ross of Grantsboro, North Carolina is the owner in fee simple of all or a portion of the Site, which is located in the County of Pamlico, State of North Carolina, and is known and legally described as:

In the Village of Grantsboro on the east side of NC Highway 306, south of NC Highway 55, and beginning at an iron pipe in the eastern edge of NC Highway 306, said pipe being South 17 degrees 57' 28" East 88.97 feet from a concrete right of way monument, said monument being located at the intersection of the eastern edge of NG Highway 306 with the southern edge of NC Highway 55; thence from said POINT OF BEGINNING North 87 degrees 59' 00" East 404.38 feet to an iron pipe; thence South 13 degrees 00' 18" East 130.07 feet to a concrete monument; thence South 88 degrees 00' 00" West 392.02 feet to the eastern edge of NC Highway 306; thence North 18 degrees 15' 00" West with the highway edge 132.87 feet to the POINT OF BEGINNING, containing 1.167 acres, more or less, as shown on a map entitled "BOUNDARY SURVEY FOR GRANTSBORO-SILVER HILL VOLUNTEER FIRE DEPT.", prepared by Dennis Fornes & Associates, RLS, dated April 17, 1995, recorded in Plat Cabinet A, Slide 89-1, Pamlico County Registry.

PERPETUAL LAND USE RESTRICTIONS

Groundwater: *Groundwater from the site is prohibited from use as a water supply. Water supply wells of any kind shall not be installed or operated on the site.*

ENFORCEMENT

The above land use restriction(s) shall be enforced by any owner, operator, or other party responsible for the Site. The above land use restriction(s) may also be enforced by DENR through any of the remedies provided by law or by means of a civil action, and may also be enforced by any unit of local government having jurisdiction over any part of the Site. Any attempt to cancel this Notice without the approval of DENR (or its successor in function) shall be subject to enforcement by DENR to the full extent of the law. Failure by any party required or authorized to enforce any of the above restriction(s) shall in no event be deemed a waiver of the right to do so thereafter as to the same violation or as to one occurring prior or subsequent thereto.

IN WITNESS WHEREOF, Sharon A. VanDeVelde has caused this Notice to be executed pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11, this 14th day of May,2009.

Mrs. Lillie Ross
(name of responsible party if agent is signing)

By: Sharon VanDeVelde
(signature of responsible party, attorney or other agent if there is one)

Staff Hydrogeologist
(Title of agent for responsible party if there is one)

Signatory's name typed or printed: Sharon A. VanDeVelde

NORTH CAROLINA

Pitt COUNTY

I, Gloria Jean Reed, a Notary Public for said County and State, do hereby certify that Sharon VanDeVelde Personally came before me this day and acknowledged that she is a Hydrogeologist of GMA and acknowledged, on behalf of Lillie Ross, the grantor the due execution of the foregoing instrument.

Received Water DWM MAY 15 2009

WITNESS my hand and official seal, this the 14 day of May, 2009.

(Official Seal) GLORIA JEAN REED NOTARY PUBLIC PITT COUNTY, N.C.

Gloria Jean Reed
Notary Public (signature)

My commission expires 10/29, 2011."

Revised September 28, 2007

Approved for the purposes of N.C.G.S. 143B-279.11

Scott Bullock
(signature of Regional Supervisor)

Scott Bullock, Regional Supervisor
(printed name of Regional Supervisor)

Washington Regional Office
UST Section
Division of Waste Management
Department of Environment and Natural Resources

NORTH CAROLINA

Beaufort COUNTY

I certify that the following person(s) personally appeared before me this day, each acknowledging to me that he or she signed the foregoing document: Scott Bullock *(full printed name of Regional Supervisor)*

Date: 5-26-09

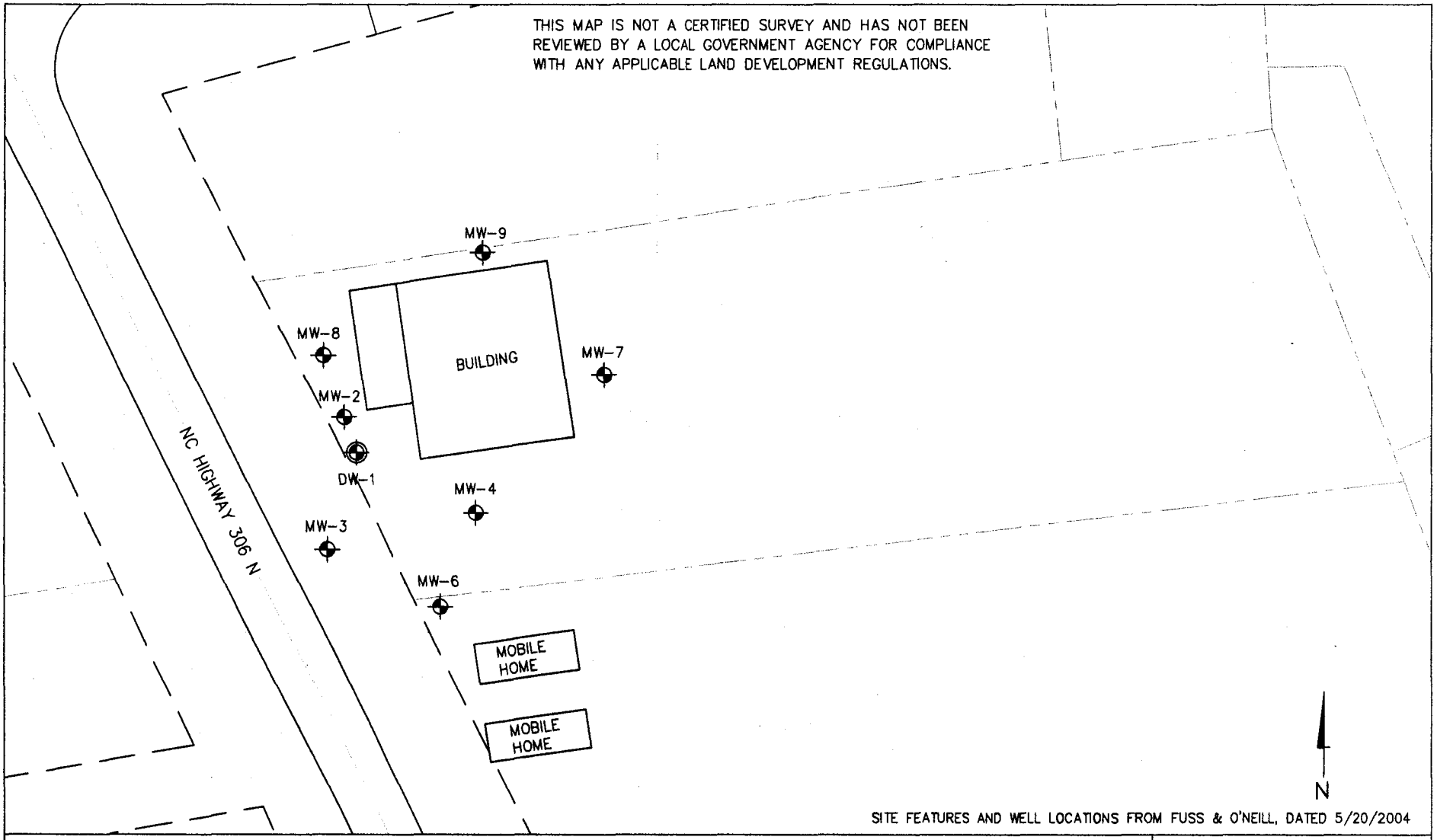
Jeannie W Woolard
Jeannie W. Woolard, Notary Public
Notary Public

(Official Seal)

BEAUFORT COUNTY, NC PUBLIC JEANNIE W. WOOLARD NOTARY

My commission expires:

6-1-09



— LEGEND —

PROPERTY LINE
DOT RIGHT-OF-WAY
EDGE OF PAVEMENT
CENTER LINE

MONITORING WELL
TYPE III MONITORING WELL
INACTIVE WATER-SUPPLY WELL

SCALE IN FEET
0 25' 50'
1"=50'

GMA
GROUNDWATER MANAGEMENT ASSOCIATES, INC.

File: DRAWINGS\113601 SITE	LOCATION OF SITE AND MONITORING WELLS	Date: 4/9/2008
Project No. 113601	FORMER BAKER'S TEXACO, GRANTSBORO, PAMLICO CO., NC	Figure 1

179

4300 Sapphire Court, Suite 100
Greenville, North Carolina 27834
Telephone: (252) 758-3310
Facsimile: (252) 758-8835
www.gma-nc.com

Groundwater Management Associates, Inc.

June 8, 2009

Mr. Scott Bullock, L.G.
NCDENR, DWM, UST Section
Washington Regional Office
943 Washington Square Mall
Washington, North Carolina 27889

Received
Waro DWM
JUN 10 2009

Re: Monitoring Well Abandonment Record
Baker's Texaco, 35 NC Highway 306 South, Grantsboro, Pamlico County, North Carolina
UST Incident Number # 9980, Risk Classification: Low (40R)

Dear Mr. Bullock:

Enclosed is a copy of the well abandonment report prepared on your behalf by Groundwater Management Associates, Inc. (GMA). A copy of this information has been sent to the responsible party, Mrs. Lillie Ross. Monitoring wells MW2, MW4, MW6, MW8, MW9, and DW1 were abandoned on April 29, 2009. Monitoring wells MW1, MWMW3, and MW5 were either not found or were destroyed. If you have any questions or comments, please do not hesitate to contact me at (252) 758-3310.

Sincerely,
GMA

Sharon A. VanDeVelde, G.I.T.
Staff Hydrogeologist

Enclosures: Certified NORP, Public Notification Recipients and Receipts, Well Abandonment Records

cc: Mrs. Lillie Ross, responsible party

Z:/GMA/113601-Bakers Texaco/MWabandonltr.doc

Pamlico County

Sue H. Whitford, Register
Lynn H. Lewis, Asst.
Janice M. Eckloff, Deputy

Post Office Box 433
Bayboro, NC 28515
Tel (252) 745-4421
Fax (252) 745-7020

Office of Register of Deeds

STATE OF NORTH CAROLINA
COUNTY OF PAMLICO

I, Sue H. Whitford, Pamlico County Register of Deeds, do hereby certify this to be a true copy of the attached document filed and recorded in the aforesaid County as evidenced in Book No. 531 beginning with page No.403 ending with page No. 406.

Witness my hand and official seal this the 4th day of June, 2009.

Sue H. Whitford

By: Lynn H. Lewis, Asst
Register of Deeds/Asst/Deputy

FILED in PAMLICO County, NC
on Jun 04 2009 at 11:29:36 AM
by: SUE H. WHITFORD
REGISTER OF DEEDS
BOOK 531 PAGE 403

NOTICE OF RESIDUAL PETROLEUM

Baker's Texaco, Pamlico County, North Carolina

The property that is the subject of this Notice (hereinafter referred to as the "Site") contains residual petroleum and is an Underground Storage Tank (UST) incident under North Carolina's Statutes and Regulations, which consist of N.C.G.S. 143-215.94 and regulations adopted thereunder. This Notice is part of a remedial action for the Site that has been approved by the Secretary (or his/her delegate) of the North Carolina Department of Environment and Natural Resources (or its successor in function), as authorized by N.C.G.S. Section 143B-279.9 and 143B-279.11. The North Carolina Department of Environment and Natural Resources shall hereinafter be referred to as "DENR".

NOTICE

Petroleum product was released and/or discharged at the Site. **Petroleum constituents remain on the site, but are not a danger to public health and the environment, provided that the restrictions described herein, and any other measures required by DENR pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11, are strictly complied with.** This "Notice of Residual Petroleum" is composed of a description of the property, the location of the residual petroleum and the land use restrictions on the Site. The Notice has been approved and notarized by DENR pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11 and has/shall be recorded at the Pamlico County Register of Deeds' office, Book 305, Page 374.

Any map or plat required by DENR has been/shall be recorded at the Pamlico County Register of Deeds' office Book 305, Page 374, and has been/shall be incorporated into the Notice by this reference.

Source Property

Vernon Baker, c/o Mrs. Lillie Ross of Grantsboro, North Carolina is the owner in fee simple of all or a portion of the Site, which is located in the County of Pamlico, State of North Carolina, and is known and legally described as:

In the Village of Grantsboro on the east side of NC Highway 306, south of NC Highway 55, and beginning at an iron pipe in the eastern edge of NC Highway 306, said pipe being South 17 degrees 57' 28" East 88.97 feet from a concrete right of way monument, said monument being located at the intersection of the eastern edge of NG Highway 306 with the southern edge of NC Highway 55; thence from said POINT OF BEGINNING North 87 degrees 59' 00" East 404.38 feet to an iron pipe; thence South 13 degrees 00' 18" East 130.07 feet to a concrete monument; thence South 88 degrees 00' 00" West 392.02 feet to the eastern edge of NC Highway 306; thence North 18 degrees 15' 00" West with the highway edge 132.87 feet to the POINT OF BEGINNING, containing 1.167 acres, more or less, as shown on a map entitled "BOUNDARY SURVEY FOR GRANTSBORO-SILVER HILL VOLUNTEER FIRE DEPT.", prepared by Dennis Fornes & Associates, RLS, dated April 17, 1995, recorded in Plat Cabinet A, Slide 89-1, Pamlico County Registry.

RETURNED TO Groundwater Mgt Assoc
DATE RETURNED 6-5-09

PERPETUAL LAND USE RESTRICTIONS

Groundwater: *Groundwater from the site is prohibited from use as a water supply. Water supply wells of any kind shall not be installed or operated on the site.*

ENFORCEMENT

The above land use restriction(s) shall be enforced by any owner, operator, or other party responsible for the Site. The above land use restriction(s) may also be enforced by DENR through any of the remedies provided by law or by means of a civil action, and may also be enforced by any unit of local government having jurisdiction over any part of the Site. Any attempt to cancel this Notice without the approval of DENR (or its successor in function) shall be subject to enforcement by DENR to the full extent of the law. Failure by any party required or authorized to enforce any of the above restriction(s) shall in no event be deemed a waiver of the right to do so thereafter as to the same violation or as to one occurring prior or subsequent thereto.

IN WITNESS WHEREOF, Sharon A. VanDeVelde has caused this Notice to be executed pursuant to N.C.G.S. Sections 143B-279.9 and 143B-279.11, this 14th day of May,2009.

Mrs. Lillie Ross
(name of responsible party if agent is signing)

By: Sharon VanDeVelde
(signature of responsible party, attorney or other agent if there is one)

Staff Hydrogeologist
(Title of agent for responsible party if there is one)

Signatory's name typed or printed: Sharon A. VanDeVelde

NORTH CAROLINA

Pitt COUNTY

I, Gloria Jean Reed, a Notary Public for said County and State, do hereby certify that Sharon VanDeVelde Personally came before me this day and acknowledged that she is a Hydrogeologist of GMA and acknowledged, on behalf of Lillie Ross, the grantor the due execution of the foregoing instrument.

Received
Waro DWM
MAY 15 2009

WITNESS my hand and official seal, this the 14 day of May, 2009.

(Official Seal) GLORIA JEAN REED NOTARY PUBLIC PITT COUNTY, N.C.

Gloria Jean Reed
Notary Public (signature)

My commission expires 10/29, 2011."

Revised September 28, 2007

Approved for the purposes of N.C.G.S. 143B-279.11

Scott Bullock
(signature of Regional Supervisor)

Scott Bullock, Regional Supervisor
(printed name of Regional Supervisor)

Washington Regional Office
UST Section
Division of Waste Management
Department of Environment and Natural Resources

NORTH CAROLINA

Beaufort COUNTY

I certify that the following person(s) personally appeared before me this day, each acknowledging to me that he or she signed the foregoing document: Scott Bullock *(full printed name of Regional Supervisor)*

Date: 5-26-09

Jeannie W Woolard
Jeannie W. Woolard, Notary Public
Notary Public

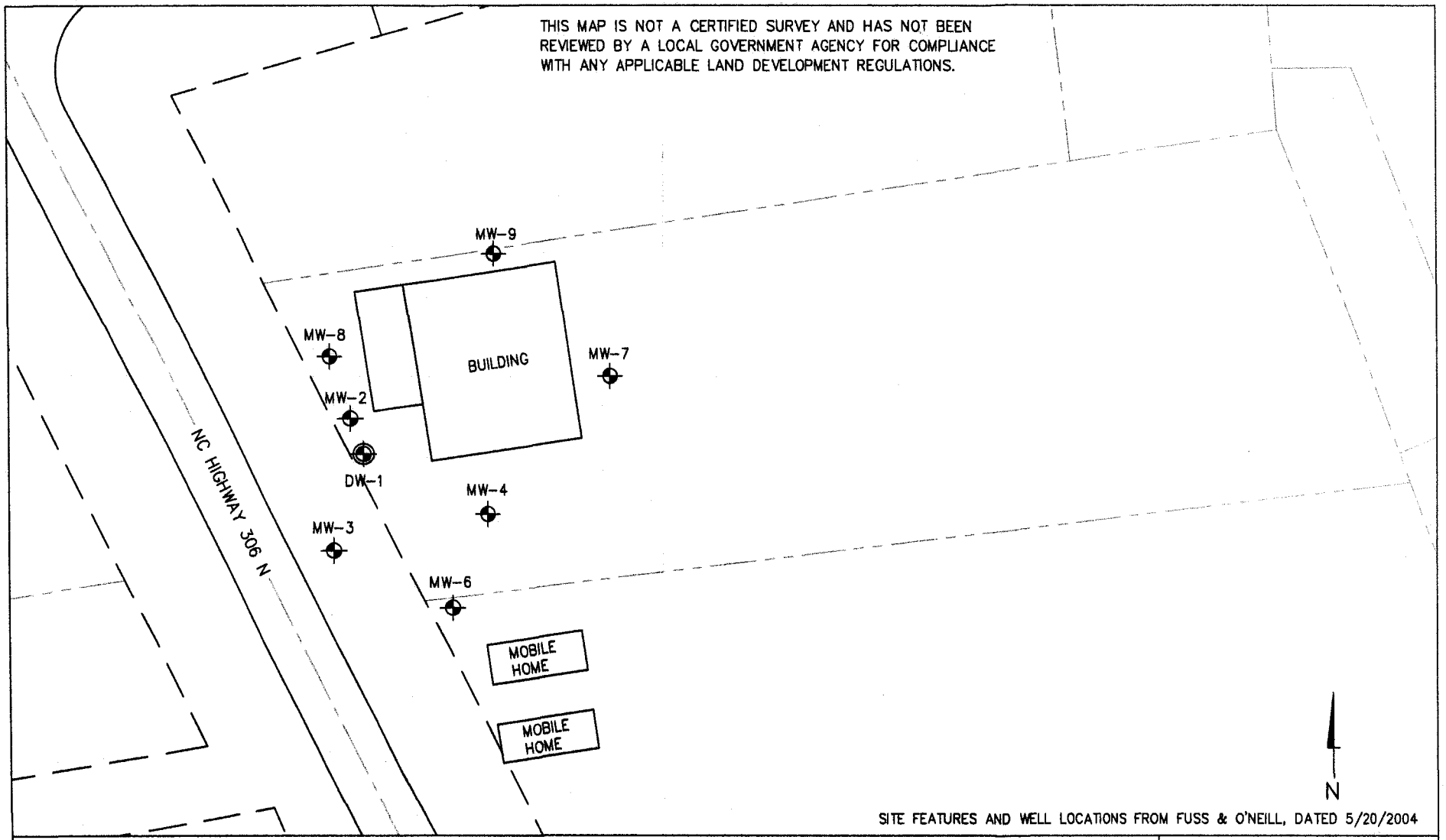
(Official Seal)

BEAUFORT COUNTY, NC PUBLIC NOTARY JEANNIE W. WOOLARD

My commission expires:

6-1-09

Revised September 28, 2007



— LEGEND —

- PROPERTY LINE
- DOT RIGHT-OF-WAY
- EDGE OF PAVEMENT
- CENTER LINE
- MONITORING WELL
- TYPE III MONITORING WELL
- INACTIVE WATER-SUPPLY WELL

SCALE IN FEET
0 25' 50'
1"=50'

GMA
GROUNDWATER MANAGEMENT ASSOCIATES, INC.

File: DRAWINGS\113601 SITE	LOCATION OF SITE AND MONITORING WELLS	Date: 4/9/2008
Project No. 113601	FORMER BAKER'S TEXACO, GRANTSBORO, PAMLICO CO., NC	Figure 1

BOOK 531 PAGE 406

List of Public Notice Recipients
For Notice of No Further Action

Local Government

Mr. Clifton Stowe, Town Manager
Town of Grantsboro
P.O. Box 174
Grantsboro, NC 28529

Mr. Davin Madden, County Health Director
Pamlico County Health Department
PO Box 306
Bayboro, NC 28515

Mr. Tim Buck
Pamlico County Manager
P.O. Box 776
Bayboro, NC 28515

4300 Sapphire Court, Suite 100
Greenville, North Carolina 27834
Telephone: (252) 758-3310
Facsimile: (252) 758-8835
www.gma-nc.com

Groundwater Management Associates, Inc.

May 27, 2009

CERTIFIED MAIL 7005 3110 0000 2024 8612
RETURN RECEIPT REQUESTED

Mr. Tim Buck
Pamlico County Manager
P.O. Box 776
Bayboro, NC 28515

Dear Mr. Buck:

On behalf of the Bakers Texaco (c/o Lillie Ross), we are forwarding you a copy of the attached Notice of No Further Action for the Bakers Texaco, NC Highway 306, Grantsboro, Pamlico County (Figure 1). This letter complies with standard public notice requirements of the North Carolina Division of Waste Management. Please call me at (252) 758-3310 if you have any questions.

Sincerely,
GMA

Sharon A. VanDeVelde
Staff Hydrogeologist

enclosures: Notice of No Further Action, Figure 1
cc: Bakers Texaco (c/o Lillie Ross), responsible party

Z:/GMA/113601-BAKERS TEXACO/PUBNOTE.DOC

4300 Sapphire Court, Suite 100
Greenville, North Carolina 27834
Telephone: (252) 758-3310
Facsimile: (252) 758-8835
www.gma-nc.com

Groundwater Management Associates, Inc.

May 27, 2009

CERTIFIED MAIL 7005 3110 0000 2024 8605
RETURN RECEIPT REQUESTED

Mr. Davin Madden, County Health Director
Pamlico County Health Department
PO Box 306
Bayboro, NC 28515

Dear Mr. Madden:

On behalf of the Bakers Texaco (c/o Lillie Ross), we are forwarding you a copy of the attached Notice of No Further Action for the Bakers Texaco, NC Highway 306, Grantsboro, Pamlico County (Figure 1). This letter complies with standard public notice requirements of the North Carolina Division of Waste Management. Please call me at (252) 758-3310 if you have any questions.

Sincerely,
GMA

Sharon A. VanDeVelde
Staff Hydrogeologist

enclosures: Notice of No Further Action, Figure 1
cc: Bakers Texaco (c/o Lillie Ross), responsible party

Z:/GMA/113601-BAKERS TEXACO/PUBNOTE.DOC

4300 Sapphire Court, Suite 100
Greenville, North Carolina 27834
Telephone: (252) 758-3310
Facsimile: (252) 758-8835
www.gma-nc.com

Groundwater Management Associates, Inc.

May 27, 2009

CERTIFIED MAIL 7005 3110 0000 2024 8599
RETURN RECEIPT REQUESTED

Mr. Clifton Stowe, Town Manager
Town of Grantsboro
P.O. Box 174
Grantsboro, NC 28529

Dear Mr. Stowe:

On behalf of the Bakers Texaco (c/o Lillie Ross), we are forwarding you a copy of the attached Notice of No Further Action for the Bakers Texaco, NC Highway 306, Grantsboro, Pamlico County (Figure 1). This letter complies with standard public notice requirements of the North Carolina Division of Waste Management. Please call me at (252) 758-3310 if you have any questions.

Sincerely,
GMA

Sharon A. VanDeVelde
Staff Hydrogeologist

enclosures: Notice of No Further Action, Figure 1
cc: Bakers Texaco (c/o Lillie Ross), responsible party

Z:/GMA/113601-BAKERS TEXACO/PUBNOTE.DOC

NCDENR

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue, Governor

Division of Waste Management
UST Section

Dee Freeman, Secretary
Dexter R. Matthews, Director

May 26, 2009

Lillie Ross
c/o Sharon A. VanDeVelde
Groundwater Management Associates, Inc.
4300 Sapphire Court, Suite 100
Greenville, NC 27834

Re: Notice of No Further Action
15A NCAC 2L .0407(d)
Risk-based Assessment and Corrective Action
for Petroleum Underground Storage Tanks

Bakers Texaco
NC Highway 306, Grantsboro, NC
Pamlico County
Incident Number: 9980
Risk Classification: Low
Ranking: 40R

Dear Ms. VanDeVelde:

The site visit by the UST Section Washington Regional Office on March 10, 2009, review of the file and the Notice of Residual Petroleum received on May 15, 2009 have been reviewed. The review indicates that groundwater contamination meets the cleanup requirements for a low-risk site but exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

Be advised that as groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, groundwater within the area of contamination or within the area where groundwater contamination is expected to migrate is not suitable for use as a water supply.

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, pursuant to NCGS 143B-279.9 and 143B-279.11, you must file the approved Notice of Residual Petroleum (attached) with the Register of Deeds in the county in which the release is located and submit a certified copy to the UST Section within 30 days of receipt of this letter. **This No Further Action determination will not become valid until the UST Section receives a certified copy of the Notice of Residual Petroleum which is filed with the Register of Deeds.**

As groundwater contamination exceeds the groundwater quality standards established in Title 15A NCAC 2L .0202, public notice in accordance with 15A NCAC 2L .0409(b) also is required. Thus, within 30 days of receipt of this letter, a copy of the letter must be provided by certified mail, or by posting in a prominent place, if certified mail is impractical, to the local health director, the chief administrative officer of each political jurisdiction in which the contamination occurs, all property owners and occupants within or contiguous to the area containing contamination, and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. Within 60 days of receiving this no further action letter, this office must be provided with proof of receipt of the copy of the letter or of refusal by the addressee to accept delivery of the copy of the letter or with a description of the manner in which the letter was posted. **This No Further Action determination will not become valid until public notice requirements are completed.** Interested parties may examine the Soil Cleanup Report/ Site Closure Request by contacting this regional office and may submit comments on the site to the regional office at the address or telephone number listed below.

This No Further Action determination applies only to the subject incident; for any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Scott Bullock, L.G.
Regional UST Supervisor
Washington Regional Office

Attachments: Notice of Residual Petroleum
cc: Pamlico County Health Department
Ms. Lillie Ross, 662 NC Highway 306 South, Grantsboro, NC 28529

UST Regional Offices

Asheville (ARO) – 2090 US Highway 70, Swannanoa, NC 28778 **(828) 296-4500**

Fayetteville (FAY) – 225 Green Street, Suite 714, Systel Building, Fayetteville, NC 28301 **(910) 433-3300**

Mooresville (MOR) – 610 East Center Avenue, Suite 301, Mooresville, NC 28115 **(704) 663-1699**

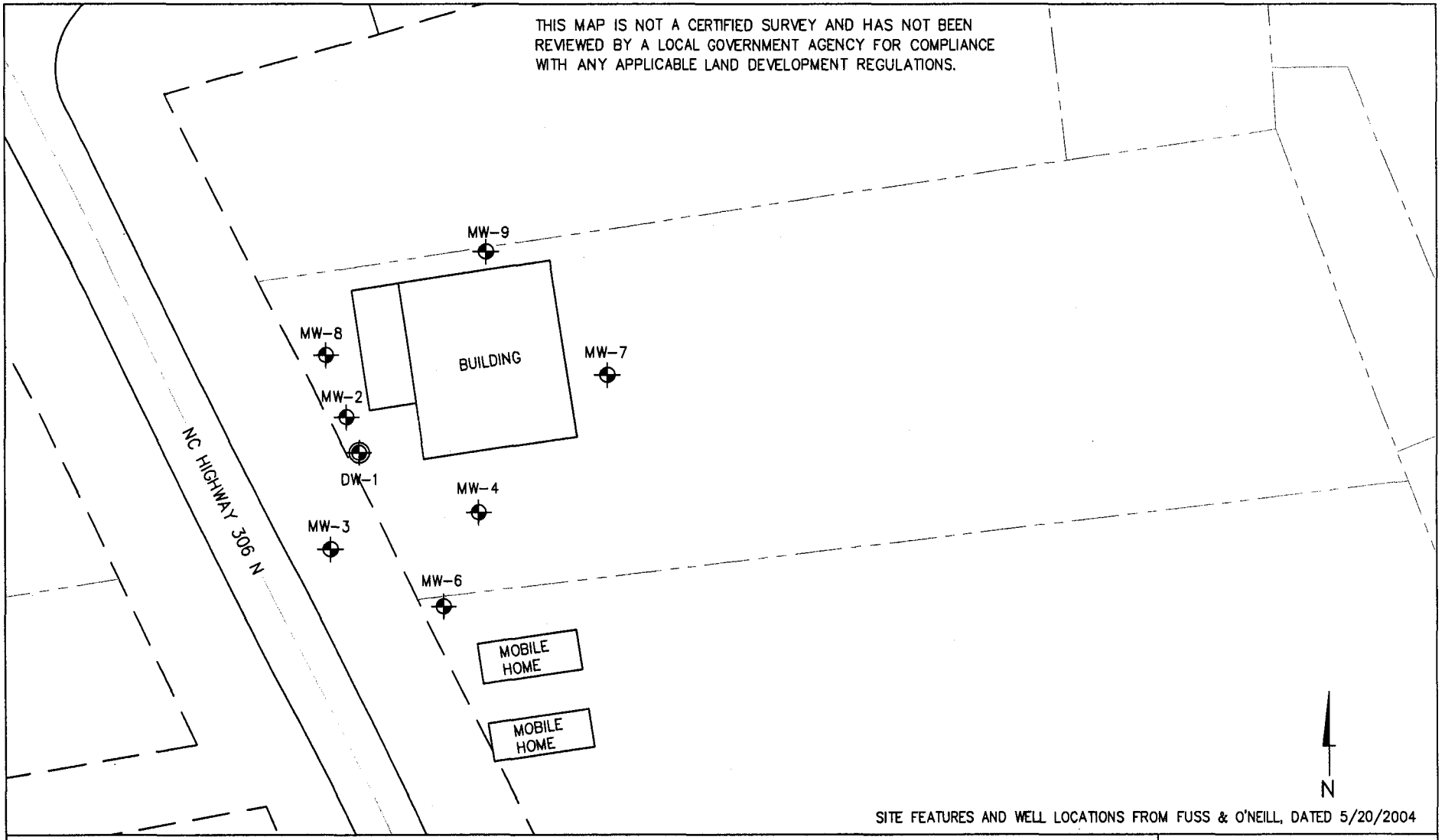
Raleigh (RRO) – 1628 Mail Service Center, Raleigh, NC 27699 **(919) 791-4200**

Washington (WAS) – 943 Washington Square Mall, Washington, NC 27889 **(252) 946-6481**

Wilmington (WIL) – 127 Cardinal Drive Extension, Wilmington, NC 28405 **(910) 796-7215**

Winston-Salem (WS) – 585 Waughtown Street, Winston-Salem, NC 27107 **(336) 771-5000**

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, **(336) 641-3771**



— LEGEND —

- PROPERTY LINE
- DOT RIGHT-OF-WAY
- EDGE OF PAVEMENT
- CENTER LINE
- MONITORING WELL
- TYPE III MONITORING WELL
- INACTIVE WATER-SUPPLY WELL

SCALE IN FEET
0 25' 50'
1"=50'

GMA
GROUNDWATER MANAGEMENT ASSOCIATES, INC.

File: DRAWINGS\113601 SITE	LOCATION OF SITE AND MONITORING WELLS	Date: 4/9/2008
Project No. 113601	FORMER BAKER'S TEXACO, GRANTSBORO, PAMLICO CO., NC	Figure 1

7005 3110 0000 2024 8612

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®
BAYBORO NC 28515

OFFICIAL USE

Postage	$ $1.05	0835
Certified Fee	$2.80	04
Return Receipt Fee (Endorsement Required)	$2.30	Postmark Here
Restricted Delivery Fee (Endorsement Required)	$0.00	
Total Postage & Fees	$ $6.15	05/27/2009

Mr. Tim Buck
Pamlico County Manager
P. O. Box 776
Bayboro, NC 28515

113601
or Instructions

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. Tim Buck
Pamlico County Manager
P. O. Box 776
Bayboro, NC 28515

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery: 5/28/09

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from service label)* 7005 3110 0000 2024 8612

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

7005 3110 0000 2024 8599

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®
GRANTSBORO NC 28529

OFFICIAL USE

Postage	$ $1.05	0835
Certified Fee	$2.80	04
Return Receipt Fee (Endorsement Required)	$2.30	Postmark Here
Restricted Delivery Fee (Endorsement Required)	$0.00	
Total Postage & Fees	$ $6.15	05/27/2009

Mr. Clifton Stowe, Town Manager
Town of Grantsboro
P. O. Box 174
Grantsboro, NC 28529

113601
e for Instructions

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. Clifton Stowe, Town Manager
Town of Grantsboro
P. O. Box 174
Grantsboro, NC 28529

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☒ Addressee

B. Received by *(Printed Name)* CLIFTON STOWE | C. Date of Delivery: 6/1/09

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

JUN 01 2009
USPS

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from service label)* 7005 3110 0000 2024 8599

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

7005 3110 0000 2024 8605

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®
BAYBORO, NC 28515

OFFICIAL USE

Postage	$1.05	0835
Certified Fee	$2.80	04
Return Receipt Fee (Endorsement Required)	$2.30	Postmark Here
Restricted Delivery Fee (Endorsement Required)	$0.00	
Total Postage & Fees	$ $6.15	05/27/2009

Mr. David Madden,
County Health Director
Pamlico County Health Department
P. O. Box 306
Bayboro, NC 28515

11360
for Instructions

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. David Madden,
County Health Director
Pamlico County Health Department
P. O. Box 306
Bayboro, NC 28515

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Tania Sawyer ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* Tania Sawyer C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from service label)* 7005 3110 0000 2024 8605

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2193

1. WELL CONTRACTOR:

STUART SPARILL
Well Contractor (Individual) Name

SGF
Well Contractor Company Name

STREET ADDRESS 3593 WILDCAT RD

WILLIAMSTON NC 27892
City or Town State Zip Code

252 - 809-3608
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) BW-1

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☒ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME

NEAREST TOWN: GRANTSBORO

35 NC Hwy 306 S. 28524
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 35 08 784
LONGITUDE 76 50521

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☒ GPS ☐ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and4b. (If a residential well, skip 4a; complete 4b. well owner information only.)

FACILITY ID #(if applicable)

NAME OF FACILITY FORMER BAKER'S TEXACO

STREET ADDRESS 35 NC 306 S.

GRANTSBORO NC 28529
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME MRS. LILLIE ROSS

STREET ADDRESS 602 Hwy 306 S

GRANTSBORO

5. WELL DETAILS:

a. Total Depth: 44 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): ft.

Measuring point is ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	39 ft.	2 in.
b. Casing Removed:	0 ft.	in.

7. DISINFECTION: 2-1/2" TABS HCL

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 15 lb.
Type: ☐ Slurry ☒ Pellets
Water gal.

Other

Type material CEMENT
Amount 1 LG

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

POURED BENTONITE TO 2FT. TOP THEN 6 FT CEMENT.

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 4-29-09

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 4-30-09

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

STUART SPARILL
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2193

1. WELL CONTRACTOR:

STUART SPRUILL
Well Contractor (Individual) Name

S&I, INC
Well Contractor Company Name

STREET ADDRESS 3599 Wildcat Rd

Williamston NC 27892
City or Town State Zip Code

(252) 809-3608
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW2

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☒ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME

NEAREST TOWN: GRANTSBORO

35 NC 306 South 28529

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☒ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 35 08 37

LONGITUDE 76 50 27

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☐ **Topographic map**

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable)

NAME OF FACILITY FORMER BAKER'S TEXACO

STREET ADDRESS 35 NC 306 South

GRANTSBORO NC 28529
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME MRS. LILLIE ROSS

STREET ADDRESS 602 Hwy 306 S.

GRANTSBORO

5. WELL DETAILS:

a. Total Depth: 13 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): ft.

Measuring point is ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	3 ft	2 in.
b. Casing Removed:	ft	in.

7. DISINFECTION: 1-½" HTH Tab.

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 3 lb.
Type: ☐ Slurry ☒ Pellets
Water gal.

Other

Type material CEMENT

Amount 1LB

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

POURED BENTONITE TO 3 FT. TOP 3 FT CEMENT.

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 04-29-09

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 4-30-09

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE

(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0115.)

STUART SPRUILL
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2193

1. WELL CONTRACTOR:

STUART SPARKS
Well Contractor (Individual) Name

S&F INC
Well Contractor Company Name

STREET ADDRESS 3593 Wildcat Rd

Williamston NC 27892
City or Town State Zip Code

(252) 809-3608
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW4

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME

NEAREST TOWN: GRANTSBORO

35 NC 306 South 28529
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 35 0836
LONGITUDE 76 5024

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☑ GPS ☐ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY: The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable)

NAME OF FACILITY FORMER BAKER'S TEXACO

STREET ADDRESS 35 NC 306 South

Grantsboro NC 28529
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME MRS. LILLIE ROSS

STREET ADDRESS 602 Hwy 306 S.

Grantsboro

5. WELL DETAILS:

a. Total Depth: 13 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): ft.

Measuring point is ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	3 ft.	2 in.
b. Casing Removed:	ft.	in.

7. DISINFECTION: 1-½" HCL Tabs.

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 3 lb.
Type: ☐ Slurry ☑ Pellets
Water gal.

Other

Type material CEMENT
Amount 1LB

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

POURED BENTONITE TO 3 FT Top 3FT CEMENT.

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 04-29-09

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 4-30-09

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

STUART SPARKS
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2193

1. WELL CONTRACTOR:

STUART SPARKS
Well Contractor (Individual) Name

SEI INC
Well Contractor Company Name

STREET ADDRESS 3593 Wildcat Rd

Williamston NC 27892
City or Town State Zip Code

(252) 809-3608
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW6

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME

NEAREST TOWN: GRANTSBORO

35 NC 306 South 28529
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 35 08 36
LONGITUDE 76 50 27

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☑ GPS ☐ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY - The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable)

NAME OF FACILITY FORMER BAKER'S TEXACO

STREET ADDRESS 35 NC 306 South

GRANTSBORO NC 28529
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME MRS. LILLIE ROSS

STREET ADDRESS 602 Hwy 306 S.

GRANTSBORO

5. WELL DETAILS:

a. Total Depth: 13 ft. Diameter 2 in.

b. Water Level (Below Measuring Point): ft.

Measuring point is ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	3 ft.	2 in.
b. Casing Removed:	ft.	in.

7. DISINFECTION: 1-½" HCL Tab.

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 3 lb.
Type: ☐ Slurry ☑ Pellets
Water gal.

Other

Type material CEMENT
Amount 1LG.

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

POURED BENTONITE TO 3 FT. TOP 3FT CEMENT.

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 04-29-09

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 4-30-09

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

STUART SPARKS
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2193

1. WELL CONTRACTOR:

STUART SPRUILL
Well Contractor (Individual) Name

S&F INC
Well Contractor Company Name

STREET ADDRESS 3592 Wildcat Rd

Williamston NC 27892
City or Town State Zip Code

(252) 809-3608
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW7

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME

NEAREST TOWN: GRANTSBORO

35 NC 306 South 28529
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 35 0832
LONGITUDE 76 5023

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☑ GPS ☐ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable)

NAME OF FACILITY FORMER BAKER'S TEXACO

STREET ADDRESS 35 NC 306 South

GRANTSBORO NC 28529
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME MRS. LILLIE ROSS

STREET ADDRESS 602 Hwy 306 S.

GRANTSBORO

5. WELL DETAILS:

a. Total Depth: 13 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): ____ ft.

Measuring point is ____ ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	3 ft.	2 in.
b. Casing Removed:	____ ft.	____ in.

7. DISINFECTION: 1-½" HCL Tab.

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement ____ lb.
Water ____ gal.

Sand Cement

Cement ____ lb.
Water ____ gal.

Bentonite

Bentonite 3 lb.
Type: ☐ Slurry ☑ Pellets
Water ____ gal.

Other

Type material CEMENT
Amount 1LB

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

POURED BENTONITE TO 3 FT. TOP 3FT CEMENT.

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 04-29-09

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 4-30-09

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

STUART SPRUILL
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2193

1. WELL CONTRACTOR:

STUART SPARKS
Well Contractor (Individual) Name

S&F, INC
Well Contractor Company Name

STREET ADDRESS 3593 Wildcat Rd

Williamston NC 27892
City or Town State Zip Code

(252) 809-3608
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW8

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ Monitoring ☐ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME

NEAREST TOWN: GRANTSBORO

35 NC 306 SOUTH 28529

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC/LAND SETTING:

☐ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 35 08 34

LONGITUDE 76 50 24

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☐ GPS ☐ **Topographic map**

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable)

NAME OF FACILITY FORMER BAKER'S TEXACO

STREET ADDRESS 35 NC 306 South

Grantsboro NC 28529
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME MRS. LILLIE ROSS

STREET ADDRESS 602 Hwy 306 S.

Grantsboro

5. WELL DETAILS:

a. Total Depth: 13 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): ft.

Measuring point is ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	3 ft.	2 in.
b. Casing Removed:	ft.	in.

7. DISINFECTION: 1-½" HCL Tab.

(Amount of 65% or 75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 3 lb.
Type: ☐ Slurry ☑ Pellets
Water gal.

Other

Type material CEMENT

Amount 116

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

POURED BENTONITE TO 3 FT. Top 3 FT CEMENT.

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 04-29-09

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 4-30-09

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

STUART SPARKS
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2193

1. WELL CONTRACTOR:

STUART SPARKS
Well Contractor (Individual) Name

SET INC
Well Contractor Company Name

STREET ADDRESS 3593 Wildcat Rd

Williamston NC 27892
City or Town State Zip Code

(252) - 809-3608
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) MW9

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use): ☑ **Monitoring** ☐ **Residential**

☐ **Municipal/Public** ☐ **Industrial/Commercial** ☐ **Agricultural**

☐ **Recovery** ☐ **Injection** ☐ **Irrigation**

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME

NEAREST TOWN: GRANTSBORO

35 NC 306 South 28529

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 35 08 31

LONGITUDE 76 50 23

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☑ **GPS** ☐ **Topographic map**

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable)

NAME OF FACILITY Formosa Baker's Store & Co

STREET ADDRESS 35 NC 306 South

Grantsboro NC 28529
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Mrs. Lillie Ross

STREET ADDRESS 602 Hwy 306 S.

Grantsboro

5. WELL DETAILS:

a. Total Depth: 13 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): ft.

Measuring point is ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	3 ft.	2 in.
b. Casing Removed:	ft.	in.

7. DISINFECTION: 1-½" HCL Tab.

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 3 lb.

Type: ☐ Slurry ☑ Pellets

Water gal.

Other

Type material CEMENT

Amount 116.

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Poured Bentonite To 3 FT. Top 3 FT Cement.

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 04-29-09

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE 4-30-09

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE

(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

STUART SPARKS
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

Baker's Texaco

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2193

1. WELL CONTRACTOR:

STUART SPRUILL
Well Contractor (Individual) Name

SGT
Well Contractor Company Name

STREET ADDRESS 3593 WILDCAT RD

WILLIAMSTON NC 27892
City or Town State Zip Code

252 - 809-3608
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) N/A

STATE WELL PERMIT # (if applicable) N/A

COUNTY WELL PERMIT # (if applicable) N/A

DWQ or OTHER PERMIT # (if applicable) N/A

WELL USE (Check applicable use): ☐ Monitoring ☑ Residential

☐ Municipal/Public ☐ Industrial/Commercial ☐ Agricultural

☐ Recovery ☐ Injection ☐ Irrigation

☐ Other (list use)

3. WELL LOCATION:

COUNTY Pamlico QUADRANGLE NAME

NEAREST TOWN: GRANTSBORO

35 NC 306 SOUTH

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

(Check appropriate setting)

LATITUDE 35 08.384
LONGITUDE 76 50.521

May be in degrees, minutes, seconds, or in a decimal format

Latitude/longitude source: ☑ GPS ☐ Topographic map

(Location of well must be shown on a USGS topo map and attached to this form if not using GPS.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and 4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable)

NAME OF FACILITY ROSS TRAILER PARK LLC

STREET ADDRESS NC Hwy 306 S

GRANTSBORO NC 28529
City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME MRS. LILLIE ROSS

STREET ADDRESS 662 Hwy 306 South

5. WELL DETAILS:

a. Total Depth: 218 ft. Diameter: 2 in.

b. Water Level (Below Measuring Point): 45 ft.

Measuring point is _____ ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	N/A ft.	2 in.
b. Casing Removed:	2 ft.	2 in.

7. DISINFECTION: 8½ "96 HCL

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement 270 lb.
Water 30 gal.

Sand Cement

Cement _____ lb.
Water _____ gal.

Bentonite

Bentonite 25 lb.

Type: ☐ Slurry ☑ Pellets

Water 0 gal.

Other

Type material

Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

TREMIC PIPE & PUMP CEMENT & POURED BENTONITE

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used. UNKNOWN

11. DATE WELL ABANDONED 9-15-08

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Stuart Spruill — 9-16-08
SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL — DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

STUART SPRUILL
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06

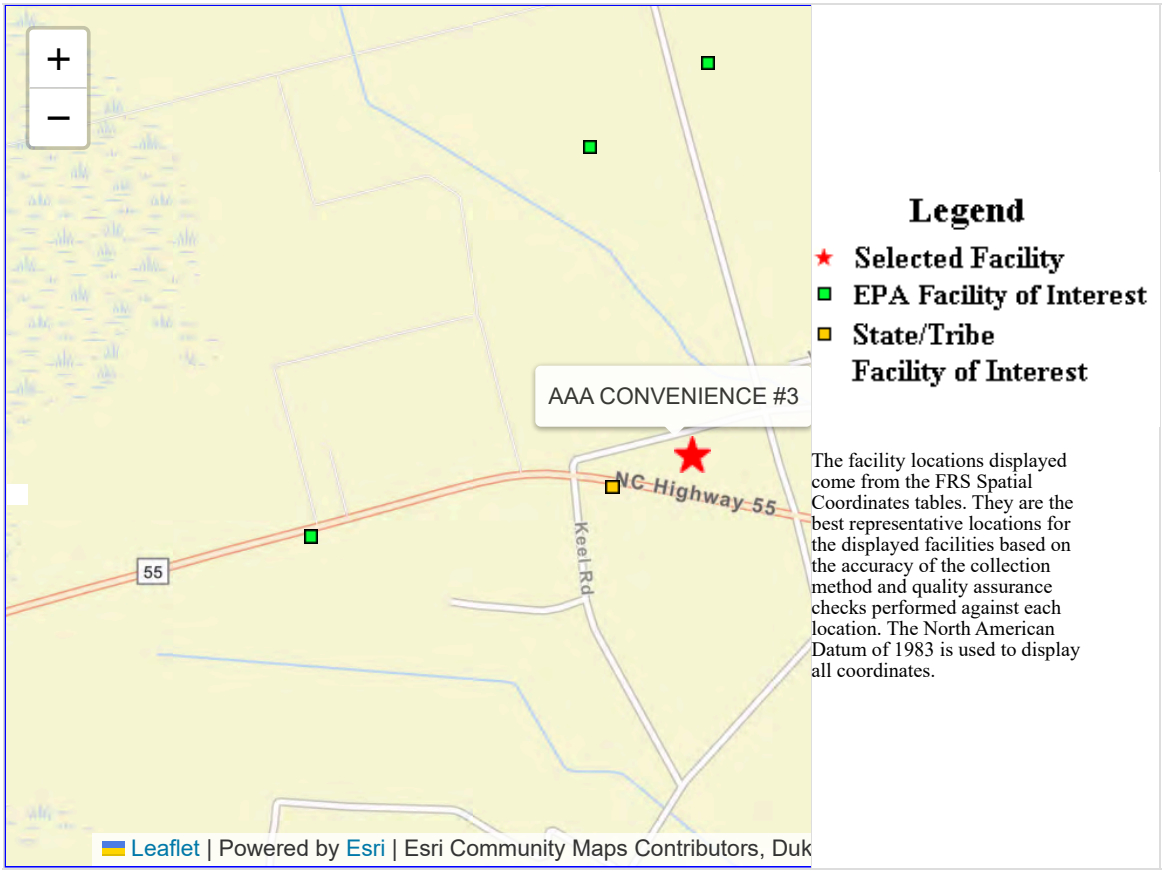
Related Topics: Envirofacts

FRS

FRS Facility Detail Report

AAA CONVENIENCE #3

EPA Registry Id: 110018751938
116 MAIN STREET
BAYBORO, NC 28515



Facility Registry Service Links:

- Facility Registry Service (FRS) Overview
- FRS Facility Query
- FRS Organization Query
- EZ Query
- FRS Physical Data Model
- FRS Geospatial Model

Environmental Interests

Information System	System Facility Name	Information System Id/Report Link	Environmental Interest Type	Data Source	Last Updated Date	Supplemental Environmental Interests:
NORTH CAROLINA - FACILITY IDENTIFICATION TEMPLATE FOR STATES	AAA CONVENIENCE #3	30771	STATE MASTER	NC-FITS		-0-020167 UNDERGROUND STORAGE TANK PROGRAM

Additional EPA Reports: MyEnvironment Facility Coordinates Viewer Watershed Report

Standard Industrial Classification Codes (SIC)

Data Source	SIC Code	Description	Primary
NC-FITS	9999	NONCLASSIFIABLE ESTABLISHMENTS	

Facility Codes and Flags

EPA Region:	04
Duns Number:	002249159
Congressional District Number:	03
Legislative District Number:	
HUC Code/Watershed:	03020105 / PAMLICO SOUND
US Mexico Border Indicator:	
Federal Facility:	NO
Tribal Land:	NO

Alternative Names

No Alternative Names returned.

Organizations

No Organizations returned.

National Industry Classification System Codes (NAICS)

No NAICS Codes returned.

Facility Mailing Addresses

No Facility Mailing Addresses returned.

Contacts

No Contacts returned.

Query executed on: SEP-02-2025

Last updated on September 24, 2015

PHASE I ENVIRONMENTAL SITE ASSESSMENT

PROPOSED PAMLICO GROVE APARTMENTS
GRANTSBORO, NORTH CAROLINA
August 5, 2025

One-Year Acquisition/Transaction Expiration: (August 5, 2026)
180-Day Acquisition/Transaction Expiration: (January 21, 2026)

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.
P.O. Box 16265
503 Industrial Ave.
Greensboro, North Carolina 27416 (27406)
(336) 335-3174
C-257 Geology / C-1251 Engineering

Prepared For:
Mr. Bobby Funk
Pamlico Grove Apartments, LLC
PO Box 6171
Raleigh, NC 27628

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

August 5, 2025

Ref. No. 2025-278

Mr. Bobby Funk
Pamlico Grove Apartments, LLC
PO Box 6171
Raleigh, NC 27628

Re: Phase I Environmental Site Assessment Report
Proposed Pamlico Grove Apartments
Grantsboro, Pamlico County, North Carolina

Dear Mr. Funk,

Pyramid Environmental & Engineering, P.C. (Pyramid) is pleased to submit our report describing the findings of the Phase I Environmental Site Assessment (ESA) for the Proposed Pamlico Grove Apartments in Grantsboro, NC. This assessment was prepared in general accordance with the American Society of Testing and Materials (ASTM) Standard Practices for Environmental Site Assessments: Phase I ESA Process (ASTM Designation: E1527-21).

The purpose of the Phase I ESA was to gather sufficient information to render an independent professional opinion about the environmental condition of the property. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management, and regulatory agencies.

If you have any questions or require further clarification of the report's findings, please contact Pyramid at 336-335-3174. Thank you for the opportunity to be of service to Pamlico Grove Apartments, LLC.

Yours very truly,

Doug Canavello
Company Principal

Brett S. Higgins
Senior Project Manager

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Ave • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: Info@pyramidenvironmental.com
www.pyramidenvironmental.com

TABLE OF CONTENTS

EXECUTIVE SUMMARY **1**
1.0 INTRODUCTION **4**
1.1 PURPOSE 4
1.2 DETAILED SCOPE-OF-SERVICE 4
1.3 SIGNIFICANT ASSUMPTIONS 5
1.4 LIMITATIONS AND EXCEPTIONS 5
1.5 ACTIVITY & USE LIMITATIONS 5
1.6 ENVIRONMENTAL PROFESSIONAL QUALIFICATIONS 6
1.7 SPECIAL TERMS AND CONDITIONS 6
1.8 USER RELIANCE 6
2.0 SITE DESCRIPTION **6**
2.1 LOCATION AND LEGAL DESCRIPTION 6
2.2 PHYSICAL SETTING SOURCES 7
2.3 SITE AND VICINITY GENERAL CHARACTERISTICS 8
2.4 DESCRIPTION OF STRUCTURES, IMPROVEMENTS, & ROADS 8
2.5 CURRENT USE OF THE SUBJECT PROPERTY & ADJOINING PROPERTIES 8
2.6 HISTORICAL USE OF THE SUBJECT PROPERTY & ADJOINING PROPERTIES 9
2.7 CURRENT OWNERSHIP OF SUBJECT PROPERTY 11
2.8 ENVIRONMENTAL LIENS AND ACTIVITY & USE LIMITATIONS (AULS) 11
2.9 PREVIOUS ENVIRONMENTAL INVESTIGATIONS 12
2.10 USER & OWNER QUESTIONNAIRES 12
3.0 RECORDS REVIEW **13**
3.1 FEDERAL 13
3.2 STATE 14
3.3 NC DIVISION OF WASTE MANAGEMENT (DWM) RECORDS SEARCH 14
3.4 LOCAL 15
4.0 VAPOR ENCROACHMENT CONCERNS **15**
5.0 SITE RECONNAISSANCE **15**
5.1 METHODOLOGY AND LIMITING CONDITIONS 15
5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS 15
5.3 STORAGE TANKS 16
5.3.1 Underground Storage Tanks (USTs) 16
5.3.2 Aboveground Storage Tanks (ASTs) 16
5.4 POLYCHLORINATED BIPHENYLS (PCBS) 16
5.5 SOLID AND LIQUID WASTE DISPOSAL 16
5.6 DEBRIS 16
5.7 STRESSED VEGETATION/SOIL STAINING 16
5.8 SURFACE WATER 16
5.9 WASTEWATER 16
5.10 SEPTIC SYSTEM 16
5.11 DRAINS OR SUMPS 16
5.12 PITS, PONDS, OR LAGOONS 16
5.13 STAINED SOIL OR PAVEMENT 17
5.14 WELLS 17

5.15 HEATING/COOLING 17
6.0 NON-SCOPE ENVIRONMENTAL CONSIDERATIONS 17
6.1 EMERGING CONTAMINANTS 17
6.1.1 Per- and Poly-fluoroalkyl Substances (PFAS) 17
6.2 ASBESTOS-CONTAINING MATERIALS (ACMS) 18
6.3 LEAD-BASED PAINT 19
6.4 MOLD 19
6.5 RADON 19
6.6 WETLANDS 19
7.0 INTERVIEWS 20
7.1 INTERVIEW WITH SITE CONTACTS 20
7.2 CORRESPONDENCE WITH PAMLICO COUNTY FIRE DEPARTMENT 20
8.0 DATA GAPS 21
9.0 FINDINGS & OPINIONS 21
10.0 CONCLUSIONS & RECOMMENDATIONS 22
11.0 SIGNATURES 24

FIGURES

1) USGS Topographic Map
2) Tax Map
3) 2020 Aerial Photograph

APPENDICES

A. Environmental Professional Qualifications
B. FEMA National Flood Hazard Layer FIRMette Map
C. Historical Aerial Photographs & Topographic Maps
D. EDR Certified Sanborn Map Report
E. Current Deed Record
F. User Questionnaire
G. EDR Radius Report
H. NC DEQ DWM Site Locator Tool Map
I. EDR Vapor Encroachment Screen
J. Site Photographs
K. NC DEQ Action Strategy for PFAS
L. EPA Map of Radon Zones – North Carolina
M. National Wetlands Inventory Map & Pilot Wetland Delineation Report
N. Fire Department Correspondence

LIST OF ACRONYMS

AAI	All Appropriate Inquiry
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
ACM	Asbestos-Containing Material
CAP	Corrective Action Plan
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CSA	Comprehensive Site Assessment
CEC	Contaminant of Emerging Concern
CORRACTS	Corrective Action Sites
DEQ	Department of Environmental Quality
DSCA	Dry-cleaning Solvent Clean-up Act
EP	Environmental Professional
EPA	Environmental Protection Agency
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
GIS	Geographical Information System
HVAC	Heating Ventilation & Air-Conditioning
LPG	Liquefied Petroleum Gas
LLP	Landowner Liability Protection
LUST	Leaking Underground Storage Tank
NFRAP	No Further Remedial Action Planned
NPL	National Priority List
PCBs	Polychlorinated Biphenyls
PFAS	Per- and Poly-fluoroalkyl Substances
RCRA	Resource Conservation Recovery Act
TSD	Treatment Storage & Disposal
USGS	United States Geological Survey
UST	Underground Storage Tank
VEC	Vapor Encroachment Concern
VES	Vapor Encroachment Screening

PHASE I ENVIRONMENTAL SITE ASSESSMENT
5.98 acres on NC Highway 55
Grantsboro, Pamlico County, North Carolina

EXECUTIVE SUMMARY

Pyramid Environmental & Engineering, P.C. (Pyramid) conducted a Phase I Environmental Site Assessment (ESA), in general conformance with the scope and limitations of ASTM Practice E 1527-21, for the proposed Pamlico Grove Apartments in Grantsboro, Pamlico County, NC. The subject property includes portions of two parcels identified as Pamlico County #6541840785000 and # 654184228300 with a total of 5.98 acres. The property was previously used for agricultural purposes, but at the time of this investigation it was fallow. According to the Pamlico County GIS, Brightside Ventures, LLC is the record owner of both parcels. Any exceptions to, or deletions from, this practice are described in **Section 1.4** of this report.

Historical information reviewed as part of this Phase I ESA indicates that the subject property has been used for agricultural purposes since at least 1950 as shown on the earliest available historical aerial photograph. From at least 1950 until the late 1970's, a railroad easement was located along the southern boundary of the subject property parallel to NC Highway 55. This narrow strip of land is now part of the subject property and the railroad tracks have been removed. In the late 2000's, NC Highway 55 was widened, and part of the former railroad easement was acquired by the NC DOT. At the time of the site inspection on July 30, 2025, the subject property was overgrown, fallow agricultural land.

The area surrounding the subject property has been primarily used for agricultural purposes since at least 1950. The area to the north was wooded and undeveloped from at least 1950 to 1964, when it was cleared and used as an agricultural field. The properties to the east have been used for agricultural purposes since at least 1950. In the early 1970's, a warehouse was built on the adjacent property. The area directly to the south is NC Highway 55. Beyond the road, the land was used for agricultural purposes until the late 1990's when a Food Lion was built. In the early 2010's a McDonalds was also built along the road. The area to the west was used for agricultural purposes since at least 1950 to the early 2000's until the Pamlico Child Development Center was built. In the following decade, a Dollar General, and a Walmart were built on the properties to the west of the subject property.

In June 2024, Pyramid conducted a Phase I ESA investigation on the subject property. For that report, the subject property included the entire 26-acre parcel owned by Brightside Ventures, LLC. No RECs, HRECs, CRECs, or BERs were found to be associated with the subject property as part of that investigation.

Recognized Environmental Conditions

Recognized Environmental Conditions (RECs) are defined by the ASTM Standard Practice E1527-21 as (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the *likely* presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or *likely* release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the

subject property under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions.

This assessment did not reveal any recognized environmental conditions (RECs) associated with the subject property.

Historical Recognized Environmental Conditions (HRECs) are defined by the ASTM Standard Practice E1527-21 as previous releases of hazardous substances or petroleum products affecting the subject property that have been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (e.g., land use restrictions (LURs), activity and use limitations (AULs), institutional controls, or engineering controls). *De minimis* conditions are not historical recognized environmental conditions.

This assessment did not reveal any historical recognized environmental conditions (HRECs) associated with the subject property.

Controlled Recognized Environmental Conditions (CRECs) are defined by the ASTM Standard Practice E1527-21 as recognized environmental conditions resulting from a past release of hazardous substances or petroleum products that have been addressed to the satisfaction of the applicable regulatory authority or authorities (e.g., as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by the regulatory authority or authorities) with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (e.g., property use restrictions, activity and use limitations, institutional controls, or engineering controls). *De minimis* conditions are not controlled recognized environmental conditions.

This assessment did not reveal any controlled recognized environmental conditions (CRECs) associated with the subject property.

Non-Scope Environmental Conditions

Business Environmental Risks (BERs) are defined by the ASTM Standard Practice E1527-21 as risks which can have a material environmental or environmentally driven impacts on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in the ASTM E1527-21 Standard Practice. Consideration of BER issues may involve addressing one or more non-scope considerations. BERs may affect the liabilities and financial obligations of the client, the health & safety of site occupants, and/or the value and marketability of the subject property.

This assessment did not reveal any business environmental risks (BERs) associated with the subject property.

Observations

Observations are defined as notable conditions of the subject property considered during this assessment which do not classify as RECs, HRECs, CRECs, or BERs that were observed on or associated with the subject property at the time of the visual site inspection.

- Three pole-mounted transformers were observed near the western boundary of the subject property. The transformers did not contain Non-PCB labels, however, they were observed in good condition with no signs of leaks.

- At the time of the site inspection, a small amount of discarded roadside litter was observed along NC Hwy 55, including napkins and food wrappers.

Recommendations

Based on the findings of this Phase I ESA, Pyramid does not recommend further environmental investigation.

1.0 INTRODUCTION

This report documents the results of a Phase I Environmental Site Assessment (ESA) in general conformance with the scope and limitations of ASTM Standard Practice E1527-21 for the Proposed Pamlico Grove Apartments in Grantsboro, Pamlico County, North Carolina (**Figure 1**). The purpose of a Phase I Environmental Site Assessment is to identify, to the extent feasible pursuant to ASTM Standard Practice E1527-21, recognized environmental conditions in connection with the property. A Phase I ESA performed to ASTM Standard Practice E1527-21 standards is to satisfy pre-purchase due diligence requirements, qualify for Landowner Liability Protection (LLP) to CERCLA liability and/or to understand potential environmental conditions that could materially impact the operation of the business associated with the parcel of commercial real estate.

1.1 Purpose

The purpose of this Phase I ESA was to identify recognized environmental conditions and certain environmental conditions outside the scope of ASTM Standard Practice E1527-21 in connection with the property at the time of the site reconnaissance. This practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability (also known as "landowner liability protections" or LLPs): that is the practice that constitutes "all appropriate inquiry (AAI) into the previous ownership and uses of the property consistent with good commercial or customary practice" as identified at 42 U.S.C. §9601(35)(B). The Phase I ESA, by itself, does not qualify the purchaser for CERCLA liability protection. The purchaser may have continuing obligations after purchase. A recognized environmental condition, as defined by this practice, means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not recognized environmental conditions. This includes conditions in compliance with all applicable laws.

1.2 Detailed Scope-of-Service

This Phase I ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Standard Practice E1527-21. Any significant scope-of-work additions, deletions or deviations to ASTM Standard Practice E1527-21 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Site history through a review of referenced sources such as property tax records, chain-of-title records, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current site conditions including observations and interviews regarding the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or

disposal of hazardous, regulated, or medical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.

1.3 Significant Assumptions

The scope of work is intended to conform to the ASTM Standard Practice E1527-21 '**Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process**' and any amendments to said practice. This assessment has no significant departures or deletions from, nor any exceptions or additions to this practice. Findings within this report are based on information collected from observations made on the day of the site investigation and from reasonably ascertainable information obtained from governing public agencies and referenced sources.

This report is not definitive and should not be assumed to be a complete or specific definition of all conditions above or below grade. Subsurface conditions may differ from the conditions implied by the surface observations and can only be reliably evaluated through intrusive techniques. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other construction purposes.

1.4 Limitations and Exceptions

The ASTM Phase I Standard recognizes that "no Environmental Site Assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions." The Standard states that it is designed to "reduce, but not eliminate" uncertainty, and it recognizes "reasonable limits of time and cost" in the Phase I process. The Phase I ESA is valid for a period of one year for the report with a 180-day shelf life for certain components, which include interviews, environmental liens, review of government records, site visit and the declaration/signature by the Environmental Professional (EP).

1.5 Activity & Use Limitations

Activity and use limitations are legal or physical restrictions or limitations on the use of, or access to, a site or facility. Activity and use limitations are designed to (1) reduce or eliminate the potential exposure to hazardous substances or petroleum products in the soil or groundwater on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal restrictions, which may include institutional and/or engineering controls, are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

1.6 Environmental Professional Qualifications

The Environmental Site Assessment must be performed by the Environmental Professional (EP) or conducted under the supervision or responsible charge of the EP. An EP is a person who possesses sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases on, at, in, or to a property, sufficient to meet the objectives and performance factors in §312.20(e) and (f).

We at Pyramid Environmental, declare that, to the best of our professional knowledge and belief, we meet the definition of an EP as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. A statement of qualifications is included in **Appendix A**.

1.7 Special Terms and Conditions

This report is prepared for, and made available solely for use by, Pamlico Grove Apartments, LLC, its subsidiaries, affiliates, or designees. The contents thereof may not be used, or relied upon, by any other person without the express written consent and authorization of the consultant. The observations, conclusions, and recommendations documented in this report are based on site conditions and information reviewed at the time of Pyramid's investigation. An EP is not required to verify independently the information provided but may rely on information provided unless he or she has actual knowledge that certain information is incorrect. Pyramid Environmental & Engineering, P.C. appreciates the opportunity to provide this environmental service.

1.8 User Reliance

The "User" as defined in this assessment is Pamlico Grove Apartments, LLC. This report is intended only for the use and benefit of, and may be relied upon by, Pamlico Grove Apartments, LLC, its subsidiaries, affiliates, or designees and any other party specifically identified in writing by Pyramid as a User of this report. Pyramid cannot, and will not, be liable for unauthorized reliance by any other third party.

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

Address:	5.98 acres on NC Highway 55, Grantsboro, NC
County Name:	Pamlico
Real Estate ID Number:	Portions of 6541840785000 & 654184228300 (see **Figure 2**)
Total Acreage:	5.98

2.2 Physical Setting Sources

Site Geology

Pyramid's review of the 1985 Geologic Map of North Carolina yielded information concerning local geology and hydrogeology. Based on this review, the site is located in the Coastal Plain of North Carolina. The surface geology consists of regional soils created by the weathering of underlying bedrock. The underlying bedrock beneath the site is surficial deposits, denoted by map symbol Qp.

In general, both surface and groundwater flow directions are controlled by topographic contours of landforms in the Coastal Plain, with flow occurring perpendicular to the contours from high to low elevations. Surface water run-off from the subject property generally flows east and is directed by topography, open ditches, and stormwater drains toward the South Prong Bay River, which is located approximately 0.9 miles southeast of the subject property.

Many structural features such as faults, joints, and fractures can significantly enhance groundwater flow rates. Without very specific site information, only limited statements can be made with respect to groundwater flow at the subject property. Determination of groundwater quality and flow rates was beyond the scope of this assessment.

Topography

USGS Quadrangles:	Bayboro, NC (2022)
Range of Elevation:	20-25 feet above mean sea level
Surface Gradient:	East

Flood Plain

Flood Insurance Rate Map Community Panel No.:	3720654000K
Flood Zone:	Zone X: Areas outside the 0.2 annual chance flood hazard.
Date:	June 19, 2020

A copy of the FEMA National Flood Hazard Layer FIRMette Map is included in **Appendix B**.

Watershed

According to the NC Surface Water Classifications Map, the subject property is not located in a designated watershed. Surface water run-off from the subject property generally flows east and is directed by topography, open ditches, and stormwater drains toward the South Prong Bay River, which is located approximately 0.89 miles southeast of the subject property. The South Prong Bay River is considered a Class SC; Swamp Waters (SW); Nutrient Sensitive Water (NSW) water supply. Class SC waters are tidal salt waters protected for aquatic life propagation, survival, and maintenance of biological integrity (including fishing, fish (not to include shellfish for market purposes), and Primary Nursey Areas); wildlife; and secondary contact recreation. Secondary

contact recreation means wading, boating, other uses not involving human body contact with water, and activities involving human body contact with water where such activities take place on an infrequent, unorganized, or incidental basis. Swamp waters (SW) is a supplemental classification intended to recognize those waters that have natural characteristics due to topography, such as low velocity, dissolved oxygen, or pH, which are different from streams draining steeper topography. Nutrient Sensitive Waters (NSW) is a supplemental classification intended for waters needing additional nutrient management due to being subject to excessive growths of microscopic or macroscopic vegetation. Specific information regarding the watershed ordinances and development within non-water supply watersheds or designated water supply watersheds can be obtained from the Watershed Protection Engineer at the City of Grantsboro Planning and Development Department.

2.3 Site and Vicinity General Characteristics

The subject property consists of 5.98 acres of agricultural land on NC Highway 55 in Grantsboro, Pamlico County, North Carolina (see **Figure 2**). The subject property is accessible by way of NC Highway 55 to the south. The surrounding area includes commercial, agricultural, residential, and wooded/undeveloped properties.

2.4 Description of Structures, Improvements, & Roads

General Description of Structures & Improvements

The subject property includes 5.98 acres on NC Highway 55 in Grantsboro, NC. At the time of the site inspection, no structures were located on the subject property.

Roads

The subject property is accessible by way of NC Highway 55 to the south.

2.5 Current Use of the Subject Property & Adjoining Properties

At the time of the site inspection, which was conducted on May 22, 2024, the subject property was used for agricultural purposes. The surrounding area primarily includes residential and commercial or agricultural land use and wooded/undeveloped property.

North: Agricultural fields.

East: Vacant commercial/ light industrial building with no signage.

South: NC Highway 55, beyond which is a residential property, a McDonalds, and a Food Lion grocery store.

West: Dollar General, Quick Care Urgent Care, Pamlico Child Development, and a Walmart.

2.6 Historical Use of the Subject Property & Adjoining Properties

Historical information reviewed as part of this Phase I ESA indicates that the subject property has been used for agricultural purposes since at least 1950 as shown on the earliest available historical aerial photograph. From at least 1950 until the late 1970's, a railroad easement was located along the southern boundary of the subject property parallel to NC Highway 55. This narrow strip of land is now part of the subject property and the railroad tracks have been removed. In the late 2000's, NC Highway 55 was widened, and part of the former railroad easement was acquired by the NC DOT. At the time of the site inspection on July 30, 2025, the subject property was overgrown, fallow agricultural land.

The area surrounding the subject property has been primarily used for agricultural purposes since at least 1950. The area to the north was wooded and undeveloped from at least 1950 to 1964, when it was cleared and used as an agricultural field. The properties to the east have been used for agricultural purposes since at least 1950. In the early 1970's, a warehouse was built on the adjacent property. The area directly to the south is NC Highway 55. Beyond the road, the land was used for agricultural purposes until the late 1990's when a Food Lion was built. In the early 2010's a McDonalds was also built along the road. The area to the west was used for agricultural purposes since at least 1950 to the early 2000's until the Pamlico Child Development Center was built. In the following decade, a Dollar General, and a Walmart were built on the properties to the west of the subject property.

The following sources were used during this investigation:

Tax Records

Tax Records Locations Reviewed:	Pamlico County Tax Department and Register of Deeds Online
Earliest Data Found:	2019

Aerial Photographs

Locations Reviewed:	Pamlico County GIS & EDR Aerial Photo Decade Package
Years Reviewed:	2022, 2018, 2014, 2010, 2006, 1998, 1994, 1982, 1979, 1974, 1964, 1961, 1953, 1950, and 1938.
*Year Included as **Figure 3**:*	2020

Copies of the available historical aerials are included in **Appendix C**. The land use shown on the aerials is described in the table below.

Aerial Year	***Subject Property***	***Adjoining Properties***			
		North	***East***	***South***	***West***
2022	Agricultural	Agricultural	Agricultural	Commercial Property	Commercial Property

2018	Same as above	Same as above	Same as above	Same as above	Same as above
2014	Same as above	Same as above	Same as above	Same as above	Commercial and agricultural land
2010	Same as above	Same as above	Same as above	Same as above	Same as above
2006	Same as above	Same as above	Same as above	Same as above	Same as above
1998	Same as above	Same as above	Same as above	Same as above	Agricultural
1994	Same as above	Same as above	Same as above	Agricultural	Same as above
1982	Same as above	Same as above	Same as above	Same as above	Same as above
1979	Same as above	Same as above	Same as above	Same as above	Same as above
1974	Same as above	Same as above	Same as above	Same as above	Same as above
1964	Same as above	Same as above	Same as above	Same as above	Same as above
1961	Same as above	Same as above	Same as above	Same as above	Same as above
1953	Same as above	Same as above	Same as above	Same as above	Same as above
1950	Same as above	Same as above	Same as above	Same as above	Same as above
1938	Same as above	Same as above	Same as above	Same as above	Same as above

Maps

Locations Reviewed:	Pamlico County GIS, EDR Historical Topo Map Report, & USGS Topographic Map
Tax Map Scale:	1” = 600’
USGS 7.5-minute Topographic Map:	Bayboro South, NC (2022)
USGS Topographic Map Scale:	1” = 2,000’
Years Reviewed:	2022, 2019, 2016, 2013, 1983, 1974, and 1968

Copies of the available historical topographic maps are included in **Appendix C**. The land use shown on the maps is described in the table below. Maps after 1983 do not include building information and are not included in the table.

Topographic Map Year	***Subject Property***	***Adjoining Properties***			
		North	***East***	***South***	***West***
1983	Agricultural	Agricultural	Commercial	Residential	Agricultural
1974	Same as above	Same as above	Same as above	Same as above	Same as Above
1968	Same as above	Wooded/ Undeveloped	Agricultural	Same as above	Same as Above

City Directories

City Directories were not reviewed as part of this Phase I ESA investigation.

Sanborn Maps

Sanborn Maps were originally created for assessing fire insurance liability in urbanized areas in the United States. The maps include detailed information regarding town and building information in approximately 12,000 U.S. towns and cities from 1867 to 2007. According to the search conducted by EDR, Sanborn Map coverage is not available for the subject property. A copy of the EDR Certified Sanborn Map Report indicating no coverage for the subject property is included as **Appendix D**

2.7 Current Ownership of Subject Property

Based on the available records reviewed from the Pamlico County Tax Department and Register of Deeds, the subject property is currently owned by Brightside Ventures, LLC. Copies of the Pamlico County property record cards and most recent deeds are presented in **Appendix E** and summarized in the table below.

Ownership for Subject Property – 5.98 acres on NC Highway 55

Parcel No.:	**Grantee:**	**Deed Book – Page:**	**Date:**
Portions of 6541840785000 & 654184228300	Brightside Ventures, LLC	715 - 414	07/12/2023
	Previous owner not researched	Not Researched	Not Researched

2.8 Environmental Liens and Activity & Use Limitations (AULs)

In addition to completion of the Phase I ESA, users (Clients) who want to qualify for Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) defenses to liability must satisfy certain user (Client) obligations, such as research of title and/or judicial records for the subject property or properties, to identify environmental liens and Activity & Use Limitations (AULs).

Under ASTM Standard Practice E1527-21, Environmental Consultants are not responsible for conducting the environmental lien and AUL research unless specifically requested by the user (Client) to engage the title and/or judicial search on their behalf.

Previous ASTM Standard Practice E1527 versions indicated that searches could be limited to research of the last change in title, which is now known to potentially be insufficient for identifying environmental liens and AULs, depending on state or county guidelines for recording this information. In the new standard (ASTM Standard Practice E1527-21), ASTM improved this by clarifying that title and/or judicial records must be researched back to 1980.

Under the new ASTM Standard Practice E1527-21, the consultant must only identify whether land title and/or judicial records were provided by the user (Client) and whether the user (Client) identified environmental liens or AULs.

The user (Client) did not request Pyramid to conduct the Environmental Liens and AULs search for the subject property. Pyramid was not notified of any Environmental Liens or AULs associated with the subject property.

2.9 Previous Environmental Investigations

In June 2024, Pyramid conducted a Phase I ESA investigation on the subject property. For that report, the subject property included the entire 26-acre parcel owned by Brightside Ventures, LLC. No RECs, HRECs, CRECs, or BERs were found to be associated with the subject property as part of that investigation.

No other previous environmental investigations were discovered for the subject property or provided by the client for review during this investigation.

If the user is aware of any specialized knowledge or experience that is material to recognized environmental conditions in connection with the property, it is the user's responsibility to communicate any information based on such specialized knowledge or experience to the EP. The user should do so before the EP conducts the site reconnaissance. The client provided no specialized knowledge.

2.10 User & Owner Questionnaires

The client did not provide any information regarding valuation reduction for environmental issues. The value of the subject property has not been diminished by the presence of any environmental issues. The User Questionnaire was completed by Bobby Funk, Development Director for Pamlico Grove Apartments, LLC and the Owner Questionnaire was completed by Mr. John Nash representing Brightside Ventures, LLC, the current owner of the subject property. Copies of the signed documents are included in **Appendix F**. On the questionnaires, Mr. Funk and Mr. Nash indicated that they were not aware of any environmental concerns associated with the site.

3.0 RECORDS REVIEW

As part of the Phase I ESA, a background review to identify on-site and potential off-site sources of environmental contamination was performed. The background review included Federal and Non-Federal database searches in accordance with the American Society for Testing and Materials (ASTM) standards. EDR, a commercially available database service, was used for the search. A copy of the EDR Radius Report is included in **Appendix G**. A description of each database searched is included in the EDR Radius Report.

Environmental and regulatory agencies of the State of North Carolina were contacted to determine if any environmental problems were known to exist or have formerly existed at the subject property. The following applicable issues were addressed:

- Air Quality
- Groundwater Quality
- Surface Water Quality
- Solid Waste
- Surface Spills
- Hazardous Waste Storage and Disposal
- Underground Storage Tanks

3.1 Federal

Federal Databases Searched	Search Radius	Quantity Listed	Item No. Below
Federal National Priority List (NPL)	1 mile	No Sites Listed	NA
Federal Delisted NPL Sites	½ mile	No Sites Listed	NA
Federal CERCLIS List	½ mile	No Sites Listed	NA
Federal CERCLIS NFRAP List	½ mile	No Sites Listed	NA
Federal RCRA CORRACTS	1 mile	No Sites Listed	NA
Federal RCRA NON-CORRACTS TSD	½ mile	No Sites Listed	NA
Federal RCRA Generators	Target Property/ Adjoining Properties	No Sites Listed	NA
U.S. EPA ERNS	Target Property	No Sites Listed	NA
Federal Institutional Controls/Engineering Control Registries	Target Property	No Sites Listed	NA

3.2 State

State Databases Searched	Search Radius	Quantity Listed	Item No. Below
State & Tribal Equivalent NPL (Hazardous Waste)	1 mile	No Sites Listed	NA
State & Tribal Equivalent CERCLIS (Hazardous Waste)	½ mile	No Sites Listed	NA
State & Tribal Landfills (Solid Waste)	½ mile	No Sites Listed	NA
State & Tribal Registered USTs	**Target Property/ Adjoining Properties**	**One Site Listed**	**1**

1. **Walmart Supercenter Gas Station 7238 (Map ID #1)**, located at 11233 B NC-55 is listed in the Registered UST database. The Facility ID is 00-0-0000039009. The facility operates one 20,000-gallon gasoline UST, one 12,000-gallon gasoline UST, and one 8,000-gallon diesel UST. The UTSs were installed on November 8, 2013, and are all currently in use. The site is located on the adjacent property to the west and is topographically higher than the subject property. The USTs are located over 1/8 of a mile from the subject property. Based on distance, Pyramid does not consider the site to be an off-site environmental concern to the subject property. Information regarding the sites can be found in the EDR Radius Report in **Appendix G**.

State & Tribal Leaking USTs (LUST)	**½ mile**	**2 Sites Listed**	**NA**

A total of two LUST incidents are located within ½ mile of the subject property. However, these sites are not located within 1/8 of a mile of the subject property. Based on distance, Pyramid does not consider the sites to be an off-site environmental concern to the subject property. Details regarding the sites can be found in the EDR Radius Report in **Appendix G**.

State & Tribal Leaking ASTs (LAST)	½ mile	No Sites Listed	NA
State & Tribal Institutional Controls/Engineering Control Registries	Target Property	No Sites Listed	NA
State & Tribal Voluntary Cleanup Sites	½ mile	No Sites Listed	NA
State & Tribal Brownfield Sites	½ mile	No Sites Listed	NA

There are no current or historical drycleaners listed on the subject property or adjacent properties.

3.3 NC Division of Waste Management (DWM) Records Search

As part of this Phase I ESA, Pyramid searched available online records on the NC DEQ Division of Waste Management (DWM) website to determine if the subject property or surrounding properties were included in the available databases. In addition, a Division of Waste Management Site Locator Tool Map was produced, which includes a visual representation of locations of possible drycleaners, UST incidents, land use restrictions and notices, and other incidents of concern in relation to the subject property and adjacent properties, if present. A copy of the NC

DEQ DWM Site Locator Tool Map is included in **Appendix H**. As shown on the map, no incidents were found for the subject property or adjacent properties. Incidents or sites of environmental interest on the surrounding properties within one mile, if found, are described in the *Records Review* **Sections 3.1** and **3.2** above.

More information, including a link to the NC DEQ Division of Waste Management Site Locator Tool Map, as well as links to other DEQ resources, can be found at the NC DEQ Division of Waste Management website, located at: https://deq.nc.gov/about/divisions/waste-management.

3.4 Local

There were no environmental permits discovered concerning the subject property. According to the Pamlico County property records, the subject property is zoned "AC" for Agriculture Commercial land use.

4.0 VAPOR ENCROACHMENT CONCERNS

Vapor encroachment concerns (VEC) near the subject property were reviewed as part of this assessment. According to the EDR Vapor Encroachment Screen, which conforms to the ASTM E2600-15 'Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions,' no vapor encroachment concerns were identified within the prescribed search distance of 1/3 of a mile for chemicals of concern and 1/10 of a mile for petroleum hydrocarbon chemicals of concern and are described below. A copy of the EDR Vapor Encroachment Screen is presented in **Appendix I**.

5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

Karl Voight of Pyramid Environmental & Engineering, P.C. of Greensboro, North Carolina inspected the subject property on July 30, 2025. Photographs taken during the site inspection are included in **Appendix J**. Information to support the Phase I Environmental Site Assessment was obtained primarily through the following activities:

- Inspection of the grounds to observe current site conditions.
- Survey of the area immediately surrounding the property for visible evidence of environmental concerns.
- Interviews with those who are familiar with historical and current operations of the property and adjoining property owners, as necessary.
- Review of previous environmental reports.

5.2 Hazardous Substances and Petroleum Products

At the time of the site inspection, no hazardous substances or petroleum products were observed on the subject property.

5.3 Storage Tanks

5.3.1 Underground Storage Tanks (USTs)

No USTs were observed on the subject property at the time of the site inspection.

5.3.2 Aboveground Storage Tanks (ASTs)

No ASTs were observed on the subject property at the time of the site inspection.

5.4 Polychlorinated Biphenyls (PCBs)

Three pole-mounted transformers were observed near the western boundary of the subject property. The transformers did not contain Non-PCB labels, however, they were observed in good condition with no signs of leaks.

5.5 Solid and Liquid Waste Disposal

At the time of the site inspection, no solid or liquid waste was being disposed of on the subject property.

5.6 Debris

At the time of the site inspection, a small amount of common discarded roadside litter was observed along NC Hwy 55, including napkins and food wrappers.

5.7 Stressed Vegetation/Soil Staining

No stressed vegetation was observed at the time of the site inspection.

5.8 Surface Water

Surface water run-off from the subject property generally flows east and is directed by topography and open ditches to the South Prong Bay River, which is located approximately 0.9 miles southeast of the subject property.

5.9 Wastewater

At the time of the site inspection, no wastewater treatment systems were present on the subject property.

5.10 Septic System

The subject property did not include a septic system at the time of the site inspection.

5.11 Drains or Sumps

No drains were observed on the subject property at the time of the site inspection.

5.12 Pits, Ponds, or Lagoons

No pits, ponds, or lagoons were observed at the time of the site inspection.

5.13 Stained Soil or Pavement

No stained soil or pavement was observed on the subject property at the time of the site inspection.

5.14 Wells

No water supply or groundwater monitoring wells were identified on the subject property at the time of the site inspection.

5.15 Heating/Cooling

At the time of the site inspection, no buildings were located on the subject property.

6.0 NON-SCOPE ENVIRONMENTAL CONSIDERATIONS

6.1 Emerging Contaminants

Emerging contaminants, or contaminants of emerging concern (CECs), are pollutants of environmental concern that have been detected in environmental monitoring samples, such as soil, air, or groundwater samples, which may cause adverse human health and/or ecological impacts. Sources of these emerging contaminants include, but are not limited to, pharmaceuticals, pesticides, industrial chemicals, surfactants, and personal care products. The threat from these emerging contaminants lies in the fact that the environmental and human health impacts have not yet been studied fully and the consequences are yet unknown. Emerging contaminants are typically not currently regulated under current environmental laws due to the lack of research or understanding of how they may affect human health and/or the environment. Classifications of these emerging contaminants are continuously changing as testing, new information, and additional analysis of their impacts are revealed.

The ASTM E1527-21 Standard indicates that these emerging contaminants are not considered recognized environmental conditions (RECs), since the EPA has not yet classified them as "hazardous substances" under CERCLA; therefore, the Standard advises that these be considered under non-scope considerations as potential business environmental risks (BERs) until such time that the contaminants are classified as hazardous substances. However, the Standard does encourage consideration of differing jurisdictional requirements and definitions, such as regulations subject to state law, until the EPA makes their final risk determination.

6.1.1 Per- and Poly-fluoroalkyl Substances (PFAS)

Per- and Poly-fluoroalkyl Substances (PFAS), which are a diverse group of man-made chemicals that have been used worldwide since approximately the 1940s, are considered emerging contaminants. These compounds are widely used in the manufacturing of commercial/industrial and consumer products, including water- and stain-repellent fabrics, food packaging, non-stick products, some cosmetics, firefighting foams, and products that resist water, oil, grease, heat, and corrosion. PFAS are currently classified as "forever chemicals" due to the fact that they do not degrade (or degrade extremely slowly), are persistent in the environment, and have been shown to accumulate over time in the environment, in the body, and in sources of food. Long-term exposure to some of the PFAS compounds have been linked to increased risk of certain cancers, reproductive and birth issues, weakened immunity, endocrine disruption, cholesterol control problems, and weight control complications.

Currently, PFAS are not federally regulated by the EPA. Scientific understanding and technical instrumentation needed to test for PFAS are in their relative infancy. The EPA is constantly working to define the risks, increase the scientific testing and data, propose actions and strategies for protection and reduction, and implement a strategy to reduce the risk. More information on the EPA's actions regarding PFAS risk assessment and regulation can be found on the following EPA web pages: Increasing Our Understanding of the Health Risks from PFAS and How to Address Them and PFAS Strategic Roadmap: EPA's Commitments to Action 2021-2024. Additionally, the EPA established the EPA Council on PFAS in April 2021. The Council is tasked with developing a bold, strategic, whole-agency strategy to protect public health and the environment from the impacts of PFAS.

In January 2024, the EPA finalized a rule that prevents companies from starting or resuming the manufacture or processing of 329 of the PFA compounds that have not been produced or used for many years without a complete EPA review and risk determination.

On April 19, 2024, EPA issued the final rule designating two common PFAS compounds as hazardous substances (PFAS Hazardous Substances Designation) (EPA, Designation of Perfluorooctanoic Acid (PFOA) and Perfluorooctanesulfonic Acid (PFOS) as CERCLA Hazardous Substances. The EPA is setting enforceable Maximum Contaminant Levels at 4.0 parts per trillion (ppt) for PFOA and PFOS, individually. This standard will reduce exposure from PFAS in our drinking water to the lowest levels that are feasible for effective implementation.

In North Carolina, the DEQ has issued an action strategy with regard to PFAS, indicating their intention to "aggressively" address the impacts of PFAS in NC. The strategy will consist of three main efforts including: 1. Protecting communities through testing and investigation; 2. Protecting drinking water through minimizing releases of PFAS, adopting regulatory standards, and preventing future pollution; and 3. Cleaning up existing contamination through accountability practices and remedial actions.

Based on the current and historical use of the subject property, PFAS should not be a concern. A document obtained from the NC DEQ regarding PFAS is included as **Appendix K**.

6.2 Asbestos-Containing Materials (ACMs)

In the mid-1970s, several major kinds of asbestos materials, such as spray-applied insulation, fireproofing, and acoustical surfacing material, were banned by the EPA because of growing concern about health effects, particularly cancer, associated with exposure to such materials. In July 1989, the EPA promulgated the Asbestos Ban and Phase-Down Rule. The rule applies to new product manufacture, importation, and processing, and essentially banned almost all asbestos-containing products in the United States by 1997. This rule does not apply to removal of asbestos-containing materials (ACMs) currently in place in buildings. At the time of the site inspection, no structures were located on the subject property.

6.3 Lead-Based Paint

In 1978, Congress passed amendments to the Lead–Based Paint Poisoning Prevention Act, prohibiting the manufacture and sale of paints containing lead. The Act applies to property that was constructed or substantially rehabilitated prior to 1978. At the time of the site inspection, no structures were located on the subject property.

6.4 Mold

At the time of the site inspection, no evidence of mold was present at the subject property.

6.5 Radon

Radon is a naturally occurring, invisible, and odorless gas produced by the breakdown of uranium in soil, bedrock, and groundwater. Radon gas (Rn-222) is a result of the decay of Radium-226 (Ra-226). Radon gas can travel through the soil because it has a half-life of 3.8 days. According to the EPA, exposure to radon is the second leading cause of lung cancer in the U.S., behind smoking. It is estimated that radon causes approximately 21,000 deaths per year. When radon gas is inhaled, it decays into radioactive particles, which can damage lung cells and lead to lung cancer. The risk of lung cancer is a function of the length of exposure and the concentrations of radon. The higher the radon level and the longer the period of exposure, the greater the risk of developing lung cancer.

Air pressure inside a home or building is usually lower than pressure in the soil around a building's foundation. The difference in pressure causes the building to act like a vacuum, drawing radon gas in through floor cracks, structural joints, or plumbing conduits. At the time of the site inspection, no structures were located on the subject property.

Based on the geology of North Carolina, homes, and buildings in certain areas of the Piedmont and Blue Ridge Mountains regions can have elevated indoor radon levels. The EPA guidance action level for annual residential exposure to radon is 4.0 picocuries per liter (pCi/L) of air and the national average indoor concentration is 1.3 pCi/L of air. The guidance action level is not a regulatory requirement for private owners of commercial real estate but is commonly used for comparison purposes to suggest whether further action at a building may be prudent.

Based on published information from the EPA, Pamlico County is considered a Zone 3 county for potential radon exposure in North Carolina. Zone 3 counties have a predicted indoor radon screening level less than 2 pCi/L of air. The EPA recommended action guidance level for annual residential exposure to radon is 4.0 pCi/L of air. A copy of the EPA Map of Radon Zones for North Carolina, showing the approximate location of the subject property, is included as **Appendix L**. Radon gas testing is outside the scope of work described in the ASTM E1527-21 guidelines for performing Phase I ESAs; therefore, no radon testing was performed as part of this investigation.

6.6 Wetlands

Wetlands determination is outside the scope of work described in the ASTM E1527-21 guidelines for performing Phase I ESAs. According to the National Wetlands Inventory Online Mapper, a riverine wetland (Map Code R5UBH) is located approximately 0.89 miles southeast of the subject property. The wetland is the South Prong Bay River. A palustrine wetland is also located approximately 0.167 miles northwest of the subject property. If there is a need for confirmation of

wetlands status for this property, a site-specific wetlands determination can be arranged. A copy of the National Wetlands Inventory Map and Map Code Interpreter page are included in **Appendix M**.

In July 2025, Pamlico Grove Apartments, LLC hired Pilot Environmental, Inc. to conduct a wetland delineation on the subject property. Pilot conducted the site visit on July 11, 2025. A paved access road from NC 55 is located on the southern portion of the site. The remainder of the site contains undeveloped agricultural fields. The agricultural fields were not planted at the time of the site visit. Neither streams, open waters nor wetlands were identified on the subject site. Non-jurisdictional or non-regulated wetlands were not identified during the stream and wetland delineation. Two agricultural drainage ditches are located on the central portion of the site. The drainage ditches did not exhibit indicators of an ordinary high water mark and contain herbaceous vegetation within the ditch bottoms. Based on our observations, the drainage ditches were excavated in high ground and would not be considered open waters or streams. A copy of the Wetland Delineation Report prepared by Pilot is included in **Appendix M**.

7.0 INTERVIEWS

7.1 Interview with Site Contacts

As part of this Phase I ESA Update, Pyramid representative Brett Higgins conducted email correspondence with Mr. Bobby Funk representing Pamlico Grove Apartments, LLC. Mr. Funk provided general information about the site and contacted the property owner to obtain authorization for Pyramid to enter onto the subject property for the site inspection. The User Questionnaire was completed by Bobby Funk, Development Director for Pamlico Grove Apartments, LLC.

As part of the previous Phase I ESA completed in June 2024, the User Questionnaire was completed by Bobby Funk, Development Director for Pamlico Grove Apartments, LLC and the Owner Questionnaire was completed by Mr. John Nash, representing Brightside Ventures, LLC, the current owner of the subject property. Copies of the signed documents are included in **Appendix F**. On the questionnaires, Mr. Funk and Mr. Nash indicated that they were not aware of any environmental concerns associated with the site.

7.2 Correspondence with Pamlico County Fire Department

On July 25, 2025, Pyramid representative Brett Higgins contacted Chris Murray, Director/Fire Marshal for the Pamlico County Emergency Management, requesting records of Fire Department responses to the subject property for environmental incidents. On July 28, 2025, Mr. Murray responded and indicated that there have been no responses to the subject property since Pyramid's last inquiry in May 2024.

On May 31, 2024, Pyramid representative Brian Mahan conducted email correspondence with Mr. Chris Murray, Fire Marshall with the Pamlico County EMS, requesting any records of Fire Department responses to the subject property for environmental incidents. The same day, Mr. Murray responded and indicated that there were no records found of Fire Department responses to the subject property. Copies of the correspondence are presented in **Appendix N**.

8.0 DATA GAPS

Data gaps are defined in the ASTM E1527-21 Standard as a lack of or inability to obtain information required by this practice despite good faith efforts by the Environmental Professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to, site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.). Data gaps can also occur when all the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met.

No significant data gaps were discovered as part of this Phase I ESA assessment in the evaluation of the subject property.

9.0 FINDINGS & OPINIONS

Pyramid Environmental & Engineering, P.C. (Pyramid) conducted a Phase I Environmental Site Assessment (ESA), in general conformance with the scope and limitations of ASTM Practice E 1527-21, for the proposed Pamlico Grove Apartments in Grantsboro, Pamlico County, NC. The subject property includes two parcels identified as Pamlico County #6541840785000 and # 654184228300. The Pamlico County property cards indicate a total of 24.43 deed acres and a total of 5.98 map acres for the two parcels. For the purpose of this report, Pyramid will use the map acreage of the subject property. At the time of this investigation, the property was being used for agricultural purposes. According to the Pamlico County GIS, Brightside Ventures, LLC is the record owner of both parcels. Any exceptions to, or deletions from, this practice are described in **Section 1.4** of this report.

The area surrounding the subject property has been primarily used for agricultural purposes since at least 1950. The area to the north was wooded and undeveloped from at least 1950 to 1964, when it was cleared and used as an agricultural field. The properties to the east have been used for agricultural purposes since at least 1950. In the early 1970's, a warehouse was built on the adjacent property. The area directly to the south is NC Highway 55. Beyond the road, the land was used for agricultural purposes until the late 1990's when a Food Lion was built. In the early 2010's a McDonalds was also built along the road. The area to the west was used for agricultural purposes since at least 1950 to the early 2000's until the Pamlico Child Development Center was built. In the following decade, a Dollar General, and a Walmart were built on the properties to the west of the subject property.

In June 2024, Pyramid conducted a Phase I ESA investigation on the subject property. For that report, the subject property included the entire 26-acre parcel owned by Brightside Ventures, LLC. No RECs, HRECs, CRECs, or BERs were found to be associated with the subject property as part of that investigation.

10.0 CONCLUSIONS & RECOMMENDATIONS

Pyramid has performed a Phase I ESA in conformance with the scope and limitations of ASTM Standard Practice E1527-21 for 5.98 Acres on NC Highway 55 in Grantsboro, NC. Any exceptions to, or deletions from, this practice are described in **Section 1.4** of this report.

Recognized Environmental Conditions

Recognized Environmental Conditions (RECs) are defined by the ASTM Standard Practice E1527-21 as (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the *likely* presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or *likely* release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions.

This assessment did not reveal any recognized environmental conditions (RECs) associated with the subject property.

Historical Recognized Environmental Conditions (HRECs) are defined by the ASTM Standard Practice E1527-21 as previous releases of hazardous substances or petroleum products affecting the subject property that have been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (e.g., land use restrictions (LURs), activity and use limitations (AULs), institutional controls, or engineering controls). *De minimis* conditions are not historical recognized environmental conditions.

This assessment did not reveal any historical recognized environmental conditions (HRECs) associated with the subject property.

Controlled Recognized Environmental Conditions (CRECs) are defined by the ASTM Standard Practice E1527-21 as recognized environmental conditions resulting from a past release of hazardous substances or petroleum products that have been addressed to the satisfaction of the applicable regulatory authority or authorities (e.g., as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by the regulatory authority or authorities) with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (e.g., property use restrictions, activity and use limitations, institutional controls, or engineering controls). *De minimis* conditions are not controlled recognized environmental conditions.

This assessment did not reveal any controlled recognized environmental conditions (CRECs) associated with the subject property.

Non-Scope Environmental Conditions

Business Environmental Risks (BERs) are defined by the ASTM Standard Practice E1527-21 as risks which can have a material environmental or environmentally driven impacts on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in the ASTM E1527-21 Standard Practice. Consideration of BER issues may involve addressing one or more non-scope considerations. BERs may affect the liabilities and financial obligations of the client, the health & safety of site occupants, and/or the value and marketability of the subject property.

This assessment did not reveal any business environmental risks (BERs) associated with the subject property.

Observations

Observations are defined as notable conditions of the subject property considered during this assessment which do not classify as RECs, HRECs, CRECs, or BERs that were observed on or associated with the subject property at the time of the visual site inspection.

- Three pole-mounted transformers were observed near the western boundary of the subject property. The transformers did not contain Non-PCB labels, however, they were observed in good condition with no signs of leaks.

- At the time of the site inspection, a small amount of discarded roadside litter was observed along NC Hwy 55, including napkins and food wrappers.

Recommendations

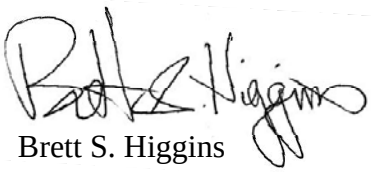
Based on the findings of this Phase I ESA, Pyramid does not recommend further environmental investigation.

11.0 SIGNATURES

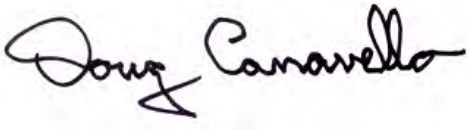
The observations, conclusions, and recommendations documented in this report are based on site conditions and information reviewed at the time of Pyramid's investigation. Pyramid Environmental & Engineering, P.C. appreciates the opportunity to provide this environmental service.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Sincerely,



Brett S. Higgins
Pyramid Environmental & Engineering, P.C.



Doug Canavello
Pyramid Environmental & Engineering, P.C.

.

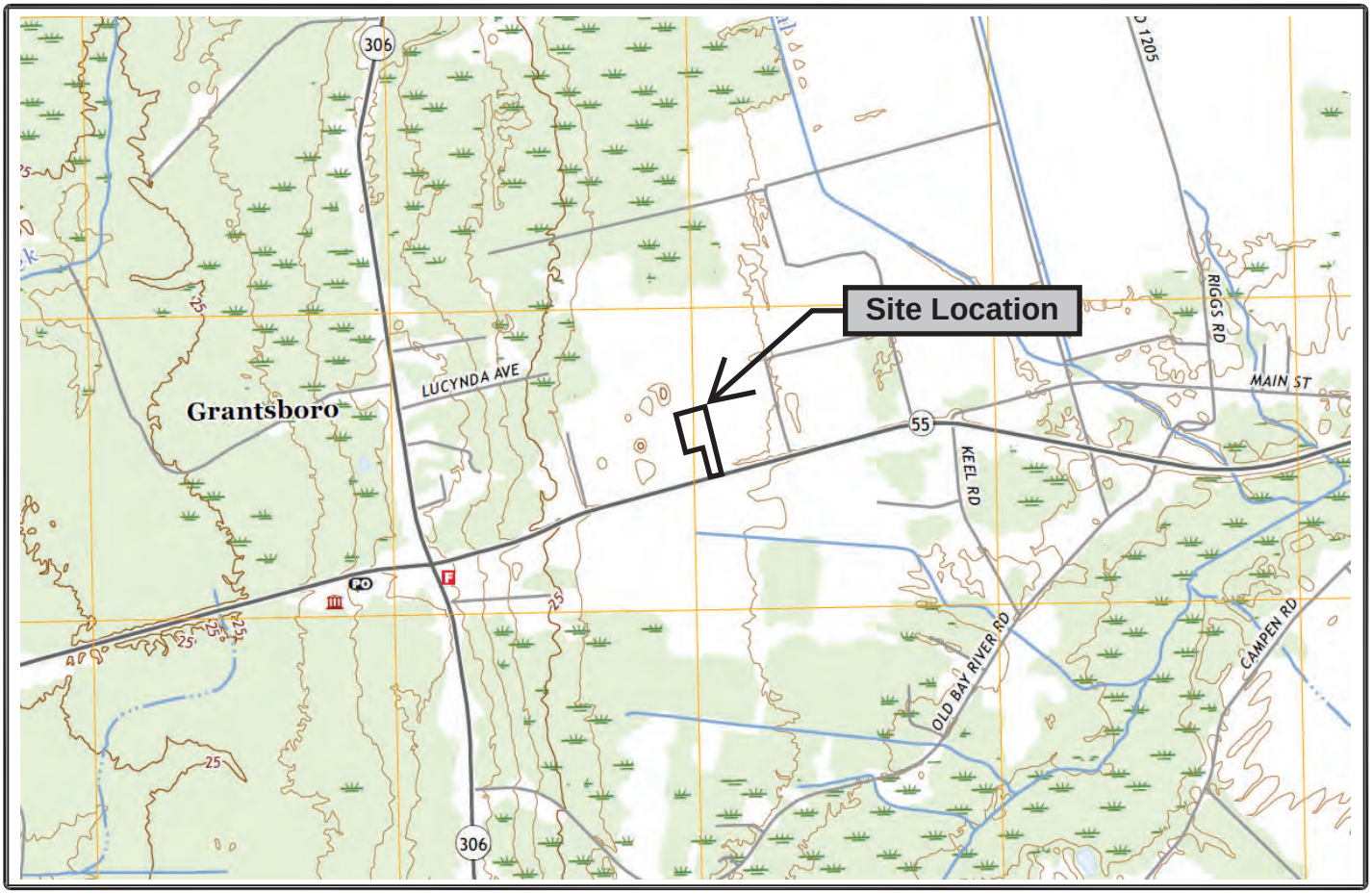
FIGURES

APPENDIX A

Environmental Professional Qualifications

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

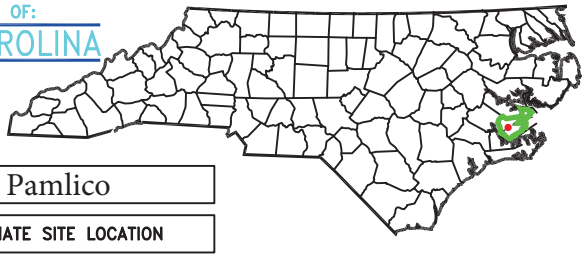
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES:
- TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
- PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



	COUNTY: Pamlico
•	APPROXIMATE SITE LOCATION

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT: Pamlico Grove Apartments, LLC		SCALE: 1"=2000'	DRAWN BY: KJV
PROPERTY NAME: Proposed Pamlico Grove Apartments			CHECK BY: BSH
CITY: Grantsboro	STATE: North Carolina	DATE: 07/20/2025	JOB NO.: 2025-278
TITLE: USGS Topographic Map		DRAWING NAME: USGSTOPO	TYPE: PHASE I
			FIGURE NUMBER: 1

NOTES

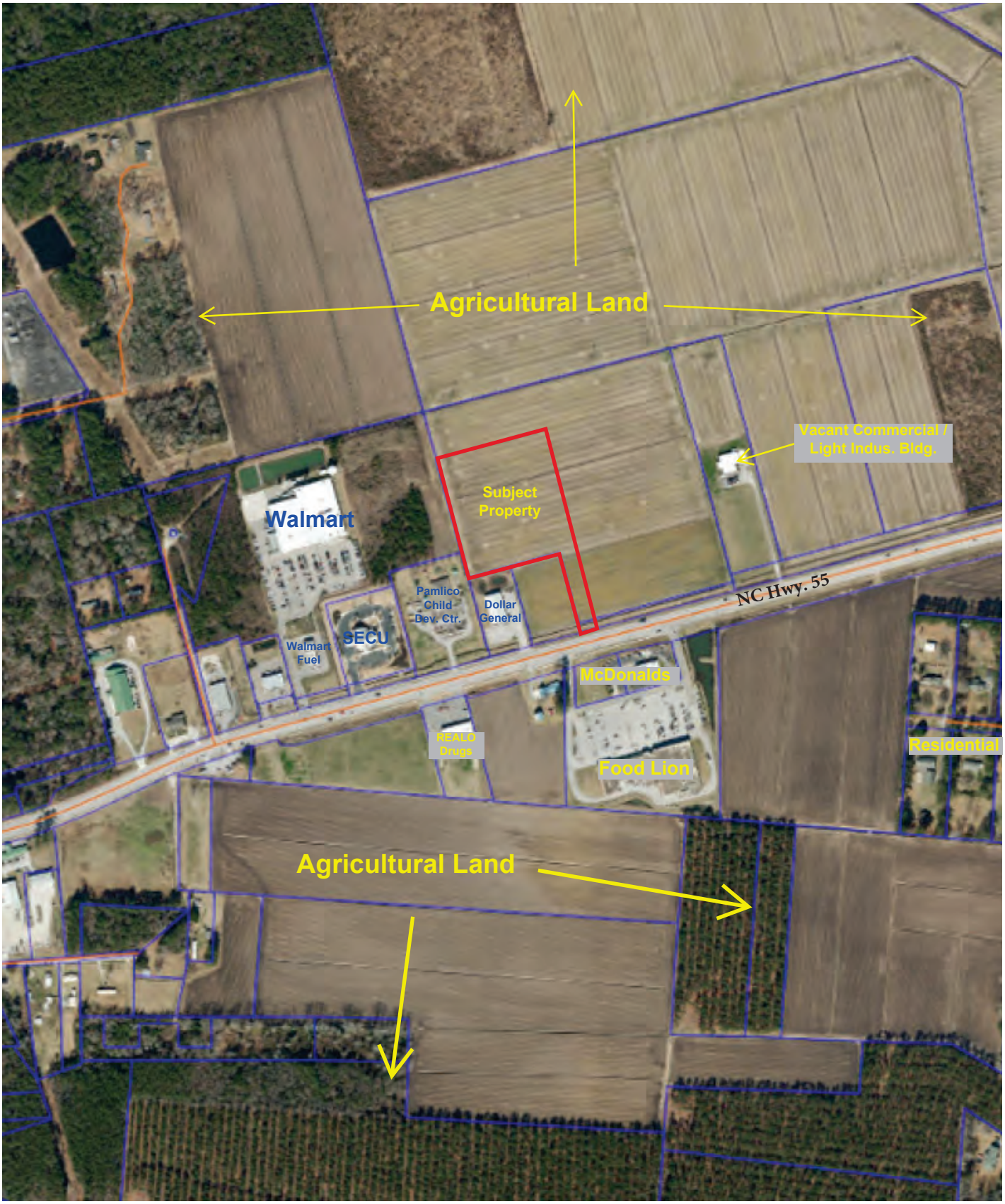
TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2025-278
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	07/20/25
CITY	Grantsboro	STATE	North Carolina	J-NO.	2025-278
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET

0 300' 600'

1 in. = ~600 ft.

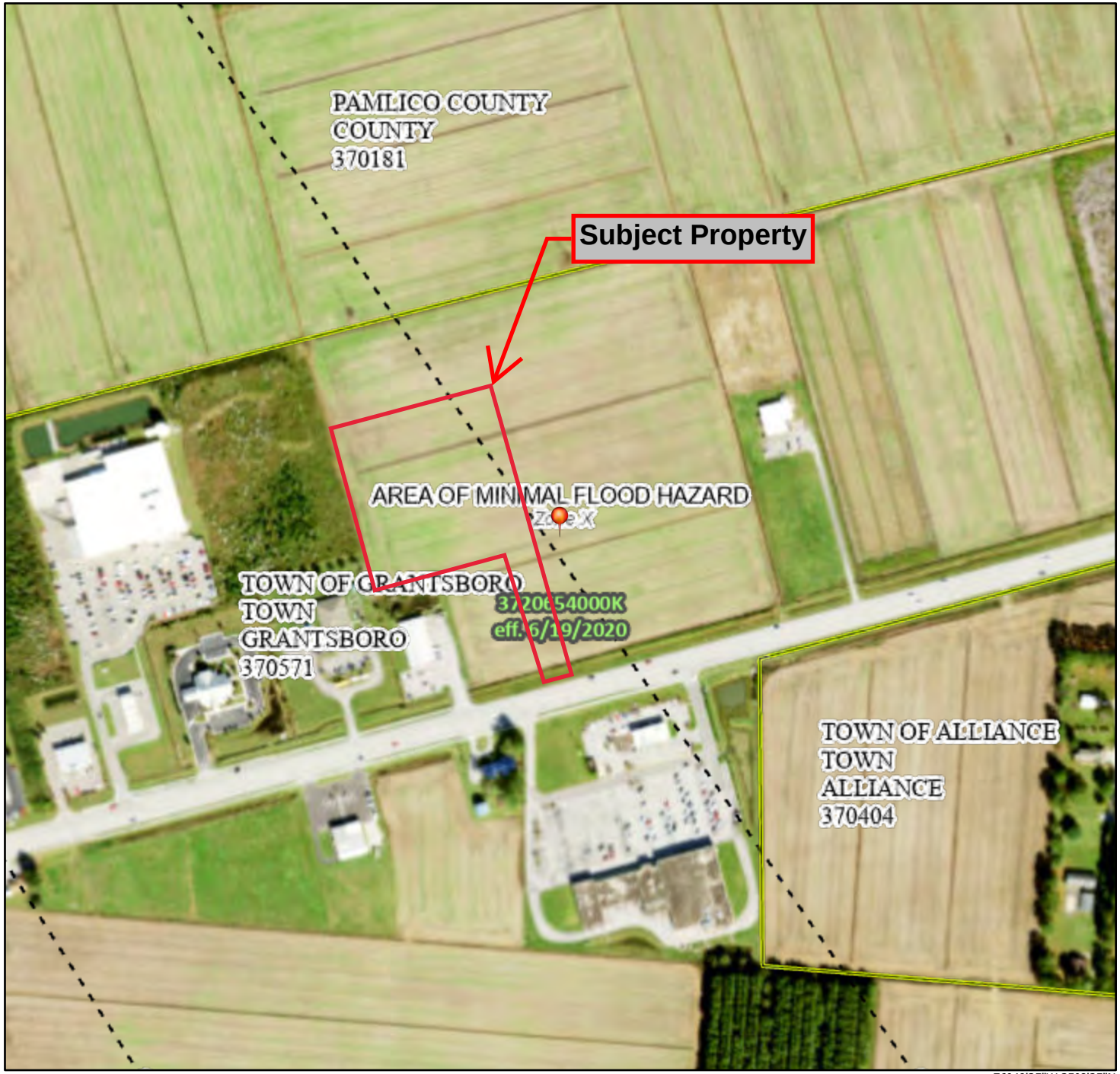
APPENDIX B

FEMA National Flood Hazard Layer FIRMette Map

National Flood Hazard Layer FIRMette

FEMA

76°50'13"W 35°8'55"N



76°49'35"W 35°8'25"N

0 250 500 1,000 1,500 2,000 Feet

1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 / 17.5 Cross Sections with 1% Annual Chance / Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 5/21/2024 at 9:09 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

APPENDIX C

Historical Aerial Photographs & Topographic Maps

Pamlico Grove

5.98 Acres On NC Hwy. 55

Grantsboro, NC 28529

Inquiry Number: 8059424.5

July 29, 2025

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

07/29/25

Site Name:

Pamlico Grove
5.98 Acres On NC Hwy. 55
Grantsboro, NC 28529
EDR Inquiry # 8059424.5

Client Name:

Pyramid Environmental
P.O. Box 16265
Greensboro, NC 27401
Contact: Brett Higgins

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2022	1"=500'	Flight Year: 2022	USDA/NAIP
2018	1"=500'	Flight Year: 2018	USDA/NAIP
2014	1"=500'	Flight Year: 2014	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1998	1"=500'	Flight Year: 1998	USGS/DOQQ
1994	1"=500'	Flight Year: 1994	USGS/DOQQ
1982	1"=500'	Flight Date: April 24, 1982	USGS
1979	1"=500'	Flight Date: April 18, 1979	USGS
1974	1"=500'	Flight Date: April 01, 1974	USGS
1964	1"=500'	Flight Date: April 01, 1964	USGS
1961	1"=500'	Flight Date: July 30, 1961	USGS
1953	1"=500'	Flight Date: February 25, 1953	USGS
1950	1"=500'	Flight Date: November 21, 1950	USGS
1938	1"=500'	Flight Date: May 22, 1938	USGS

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT.

Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2025 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

Subject Property
INQUIRY #: 8059424.5
YEAR: 2022
= 500'
N
EDR

Subject Property
INQUIRY #: 8059424.5
YEAR: 2018
= 500'
N
EDR

INQUIRY #: 8059424.5

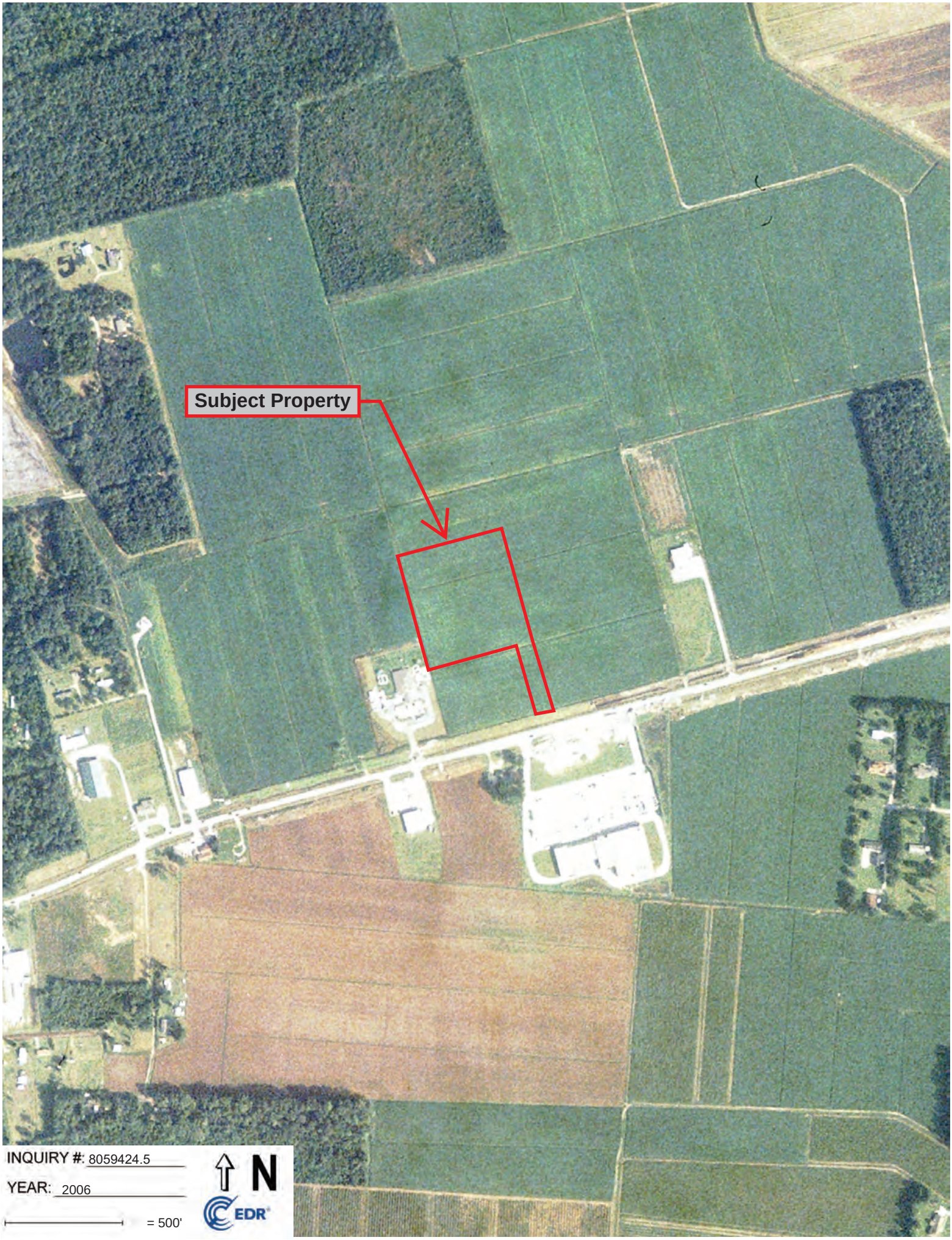
YEAR: 2014

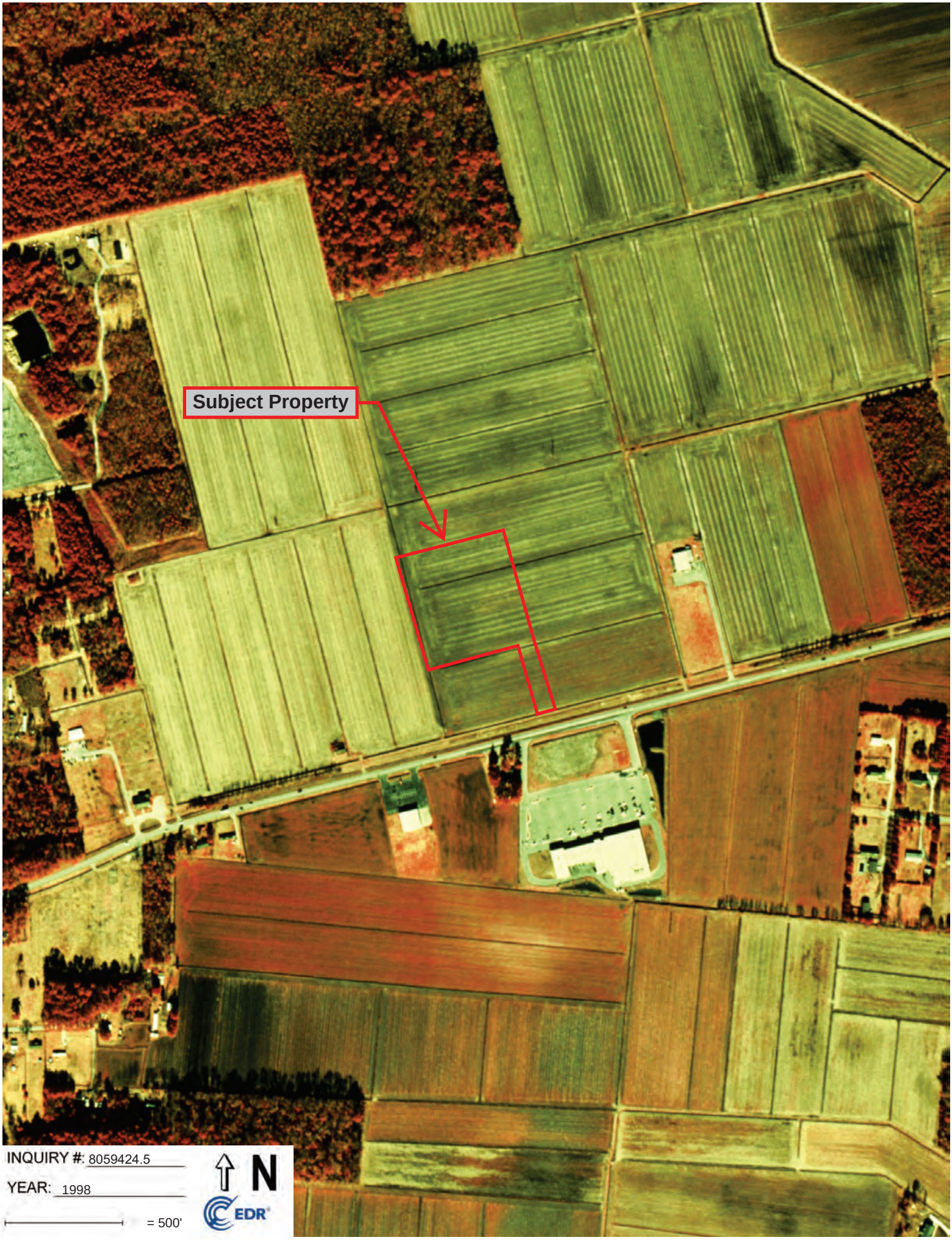
= 500'

N

EDR

Subject Property
INQUIRY #: 8059424.5
YEAR: 2010
= 500'
N
EDR


Subject Property
INQUIRY #: 8059424.5
YEAR: 2006
= 500'
N
EDR



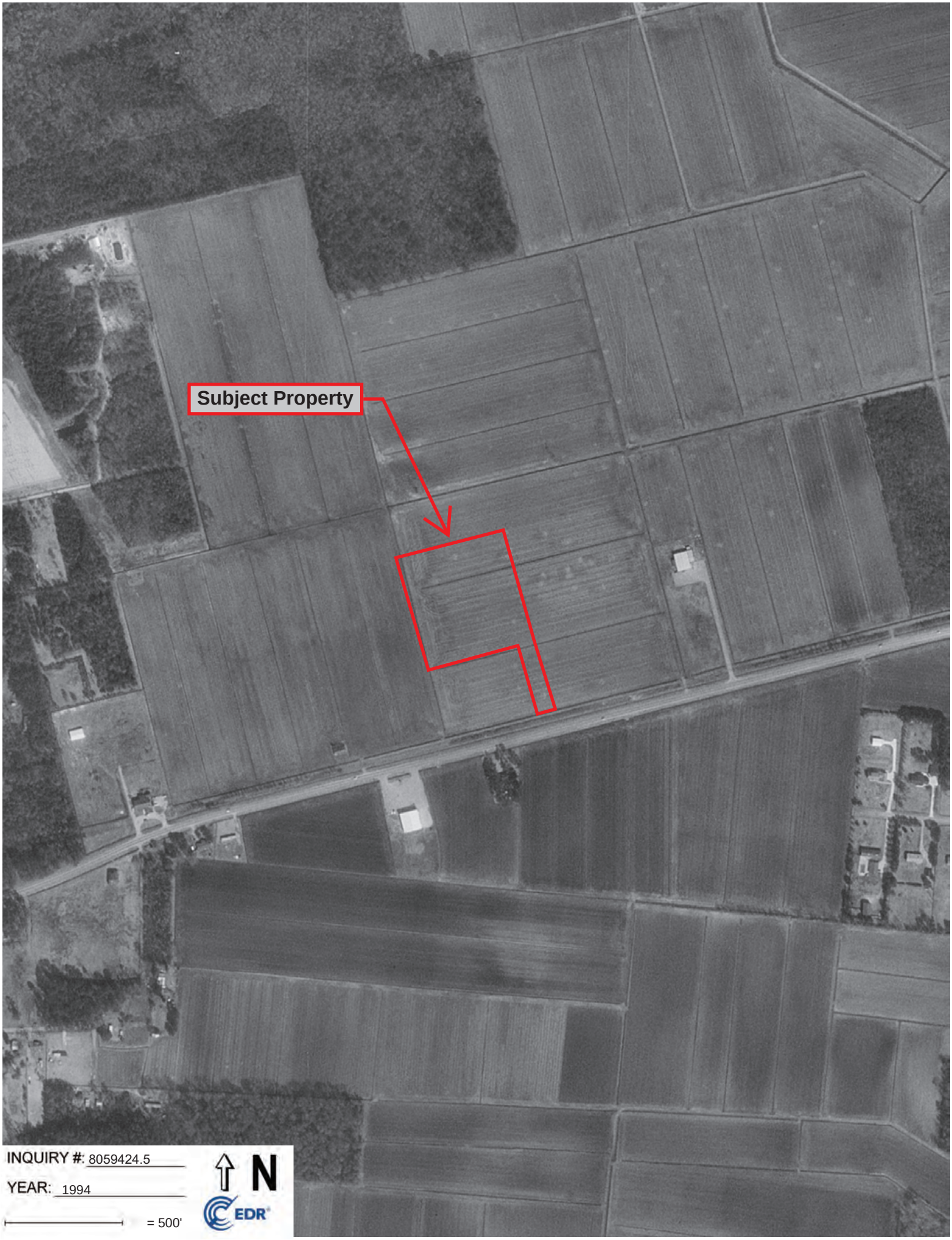
INQUIRY #: 8059424.5

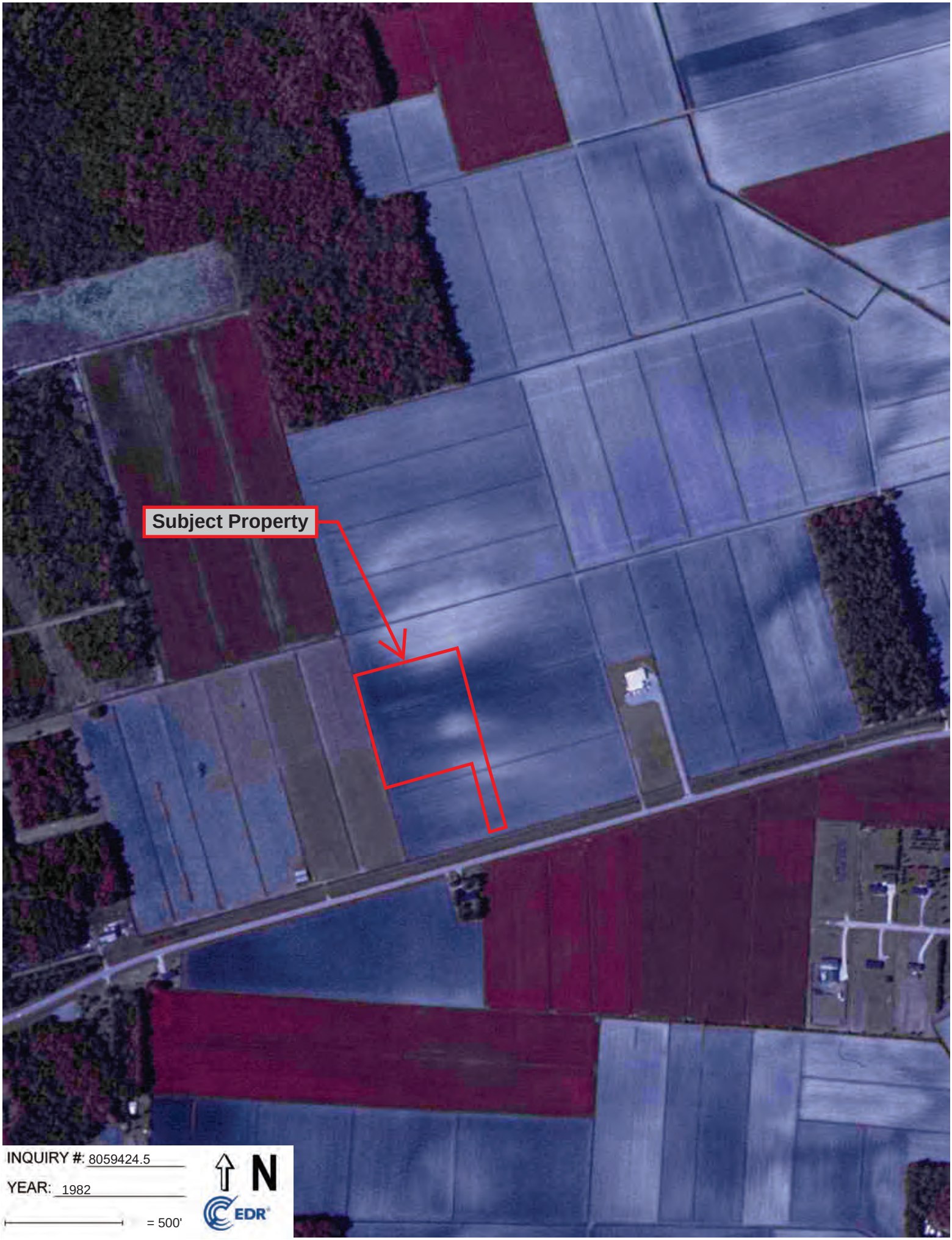
YEAR: 1998

= 500'

N

EDR


Subject Property
INQUIRY #: 8059424.5
YEAR: 1994
= 500'
N
EDR



INQUIRY #: 8059424.5

YEAR: 1982

= 500'

N

EDR

INQUIRY #: 8059424.5

YEAR: 1979

= 500'

N

EDR

INQUIRY #: 8059424.5

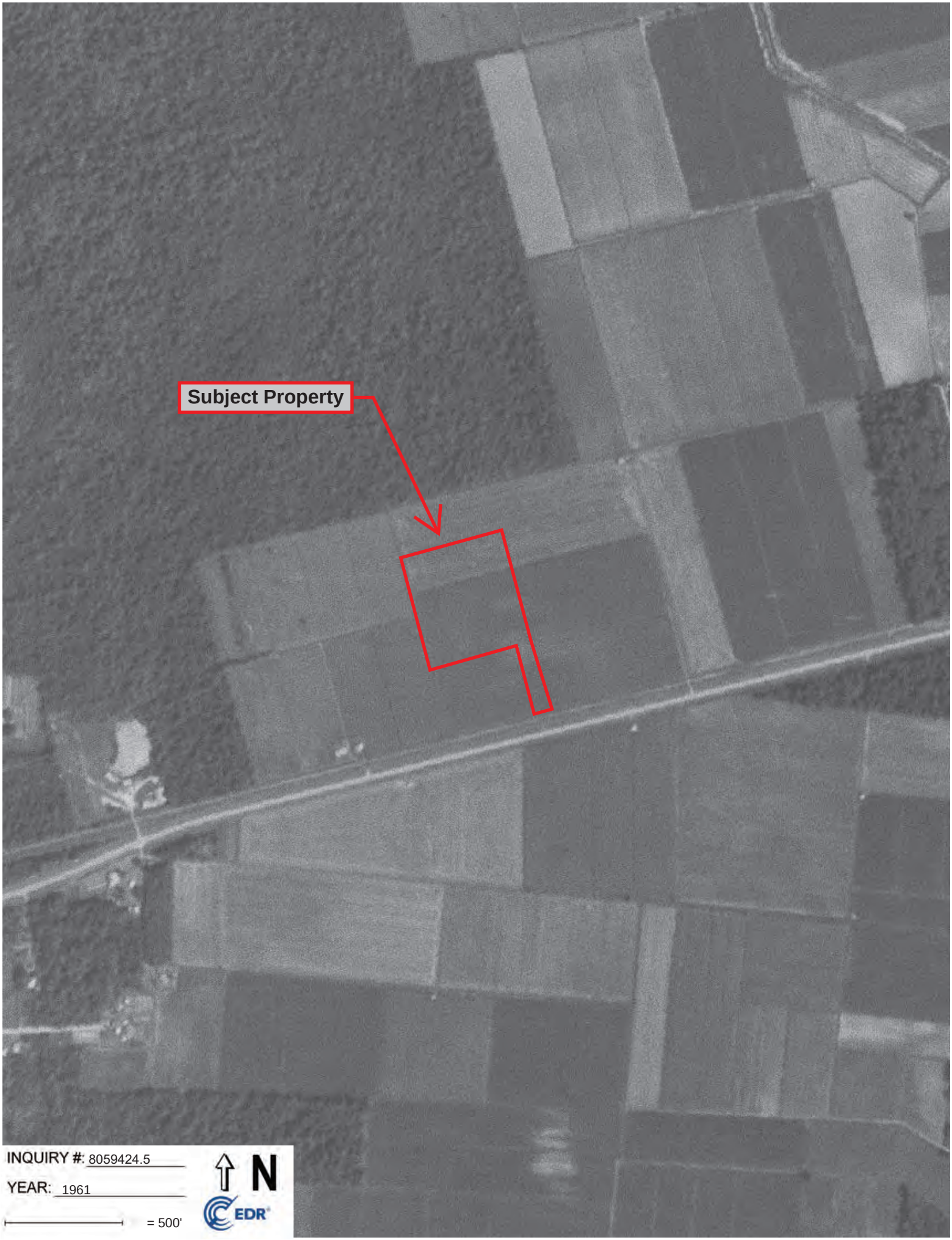
YEAR: 1974

= 500'

N

EDR

Subject Property
INQUIRY #: 8059424.5
YEAR: 1964
= 500'
N
EDR



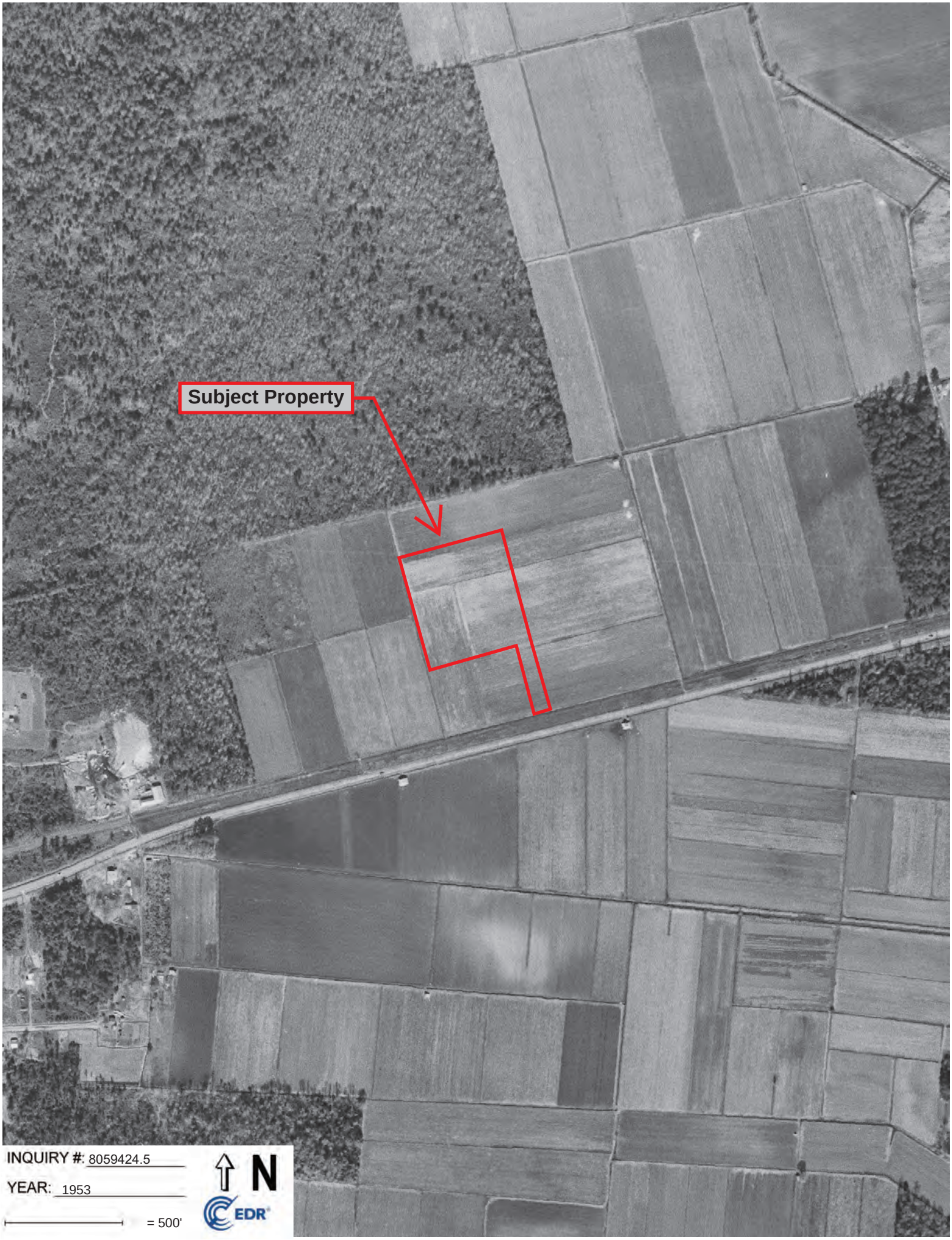
INQUIRY #: 8059424.5

YEAR: 1961

= 500'

N

EDR



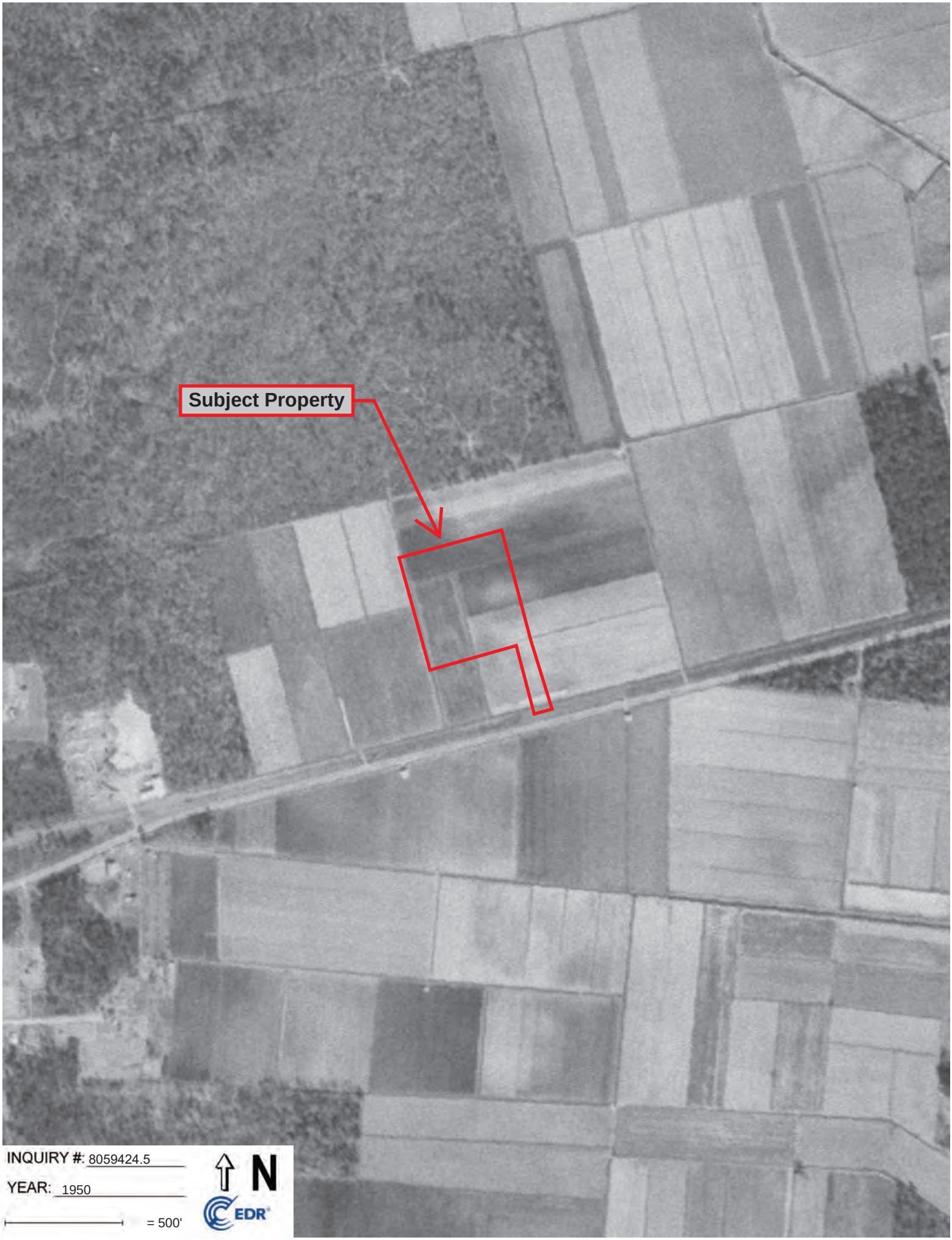
INQUIRY #: 8059424.5

YEAR: 1953

= 500'

N

EDR



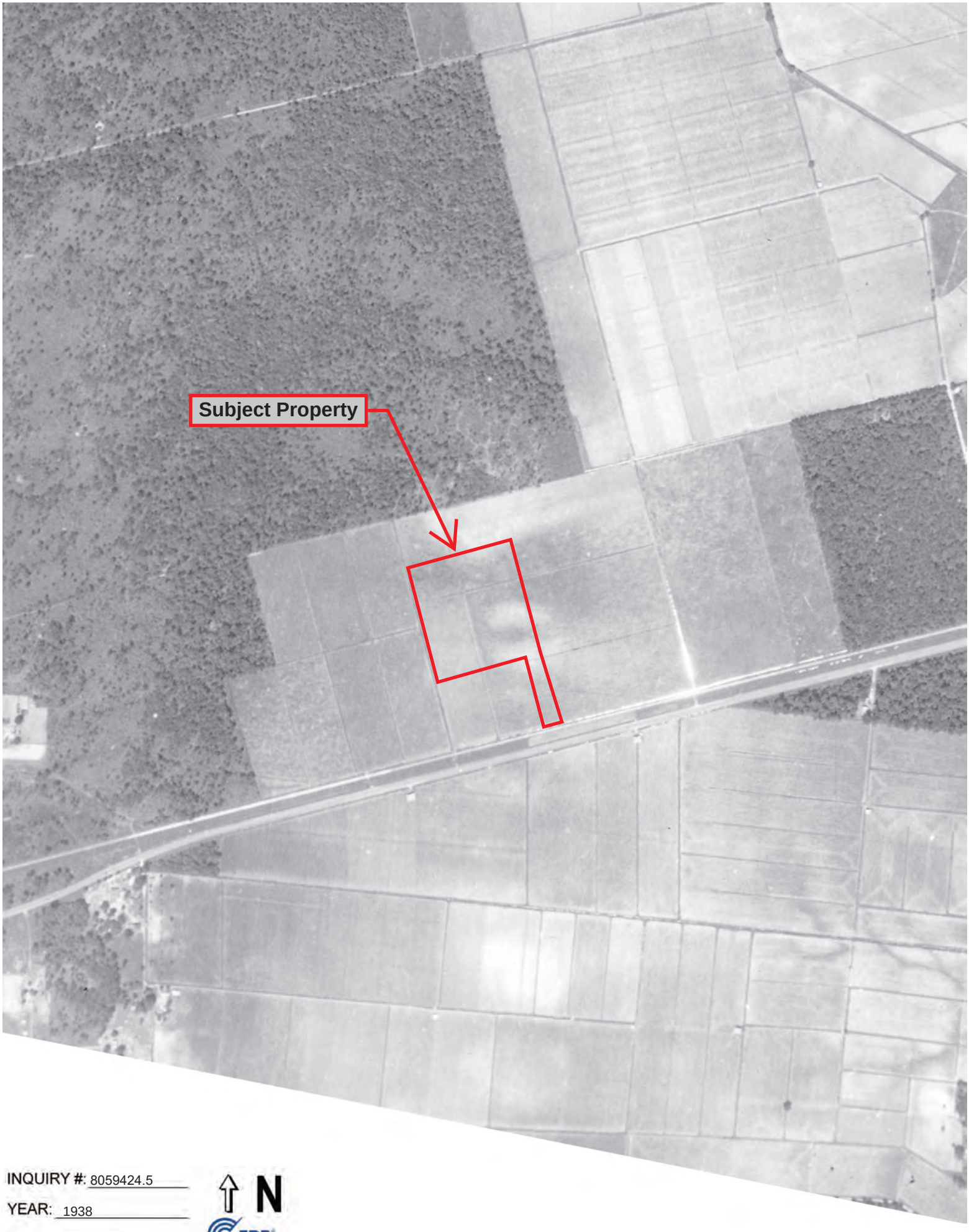
INQUIRY #: 8059424.5

YEAR: 1950

= 500'

N

EDR



INQUIRY #: 8059424.5

YEAR: 1938

= 500'

N

EDR

Pamlico Grove

5.98 Acres On NC Hwy. 55

Grantsboro, NC 28529

Inquiry Number: 8059424.8

July 25, 2025

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

07/25/25

Site Name:

Pamlico Grove
5.98 Acres On NC Hwy. 55
Grantsboro, NC 28529
EDR Inquiry # 8059424.8

Client Name:

Pyramid Environmental
P.O. Box 16265
Greensboro, NC 27401
Contact: Brett Higgins

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Pyramid Environmental were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# 2025-278
Project: Pamlico Grove Apartments

Coordinates:

Latitude:	35.144743 35° 8' 41" North
Longitude:	-76.832851 -76° 49' 58" West
UTM Zone:	Zone 18 North
UTM X Meters:	333034.68
UTM Y Meters:	3890632.30
Elevation:	17.00' above sea level

Maps Provided:

2022
2019
2016
2013
1983
1974
1968

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2025 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2022 Source Sheets

Bayboro
2022
7.5-minute, 24000

Arapahoe
2022
7.5-minute, 24000

2019 Source Sheets

Bayboro
2019
7.5-minute, 24000

Arapahoe
2019
7.5-minute, 24000

2016 Source Sheets

Bayboro
2016
7.5-minute, 24000

Arapahoe
2016
7.5-minute, 24000

2013 Source Sheets

Bayboro
2013
7.5-minute, 24000

Arapahoe
2013
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1983 Source Sheets

Bayboro
1983
7.5-minute, 24000
Aerial Photo Revised 1980

Arapahoe
1983
7.5-minute, 24000
Aerial Photo Revised 1980

1974 Source Sheets

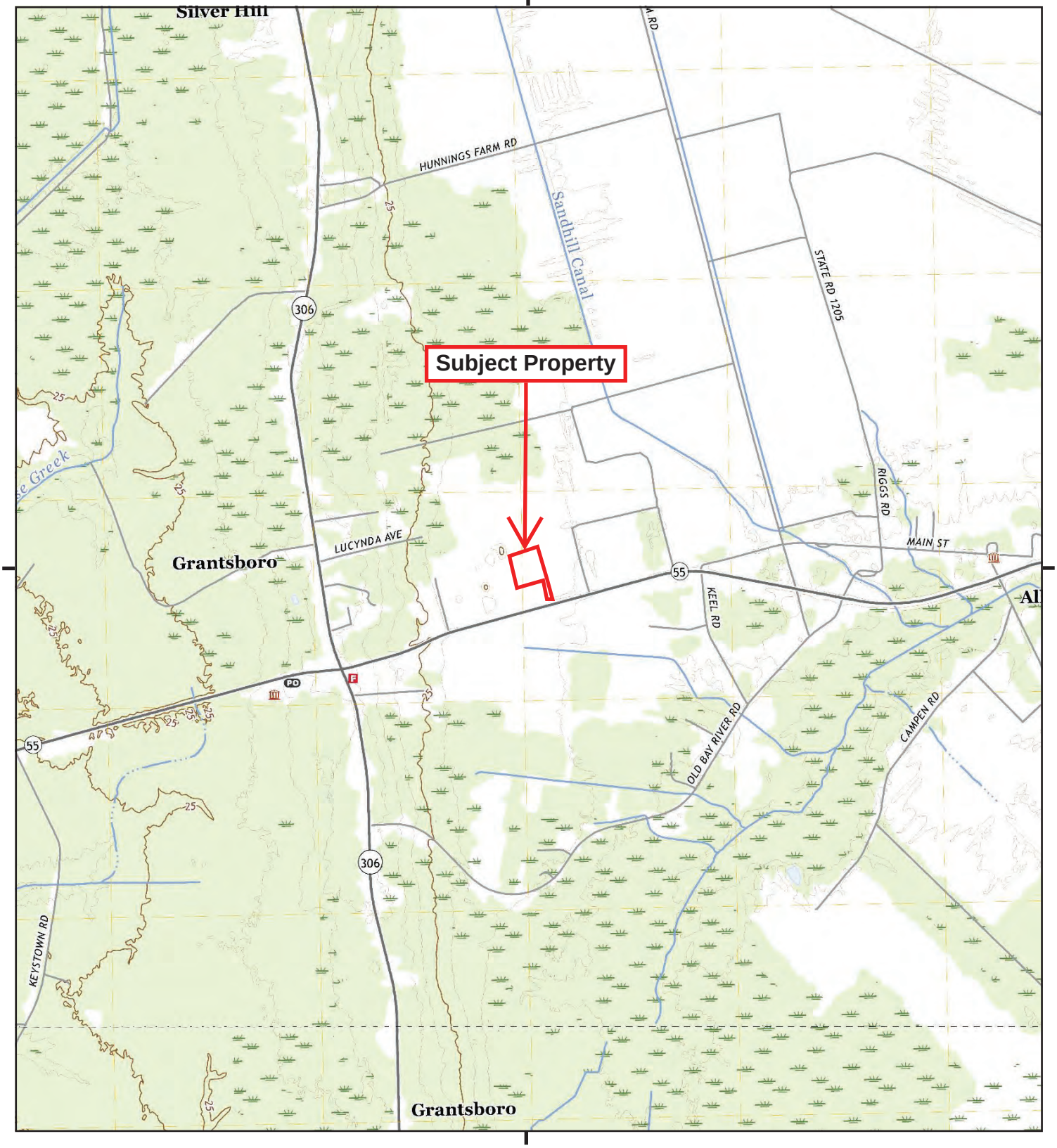
Bayboro
1974
7.5-minute, 24000
Aerial Photo Revised 1974

1968 Source Sheets

Bayboro
1968
7.5-minute, 24000
Aerial Photo Revised 1964

Historical Topo Map

2022



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

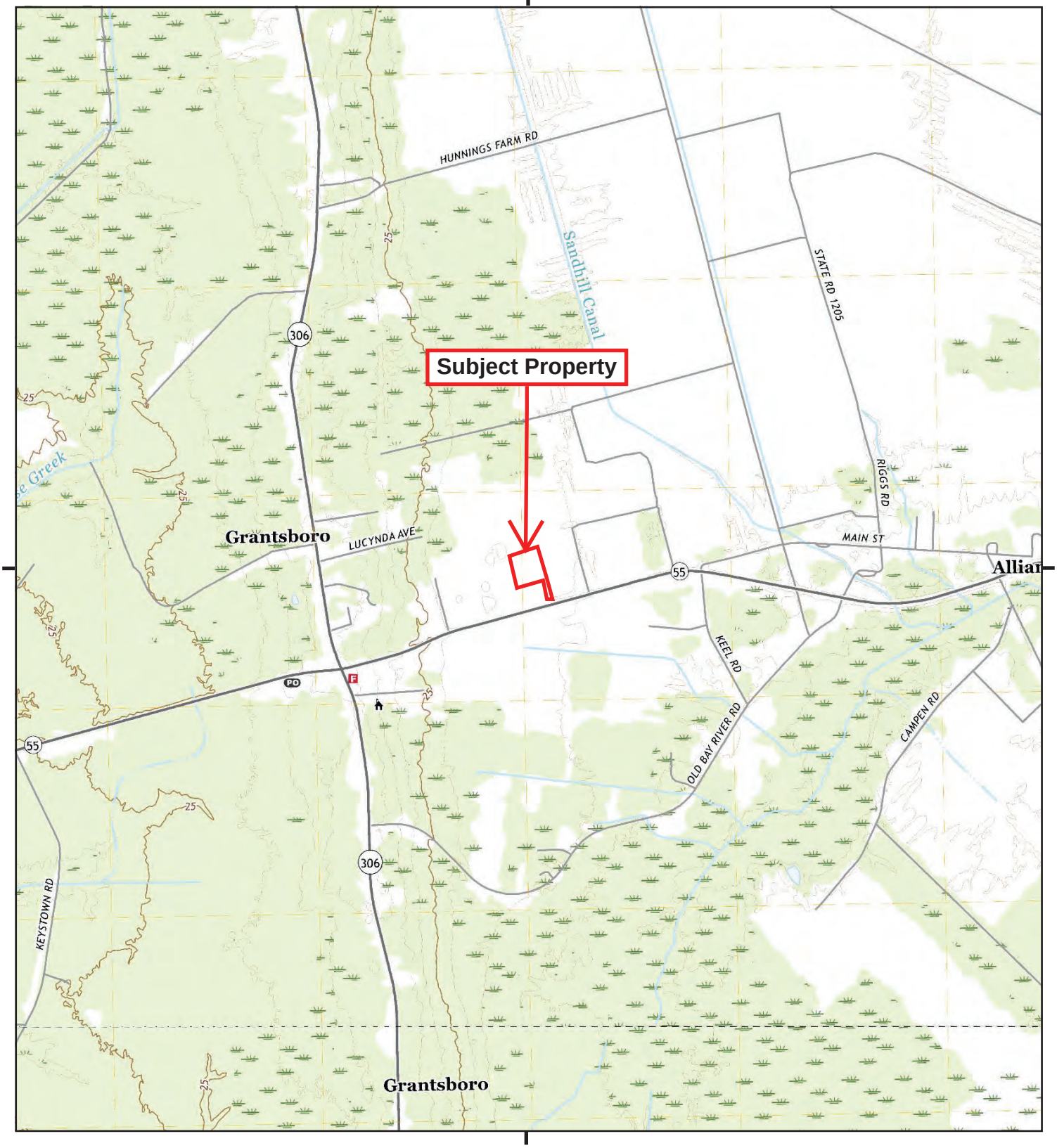
TP, Bayboro, 2022, 7.5-minute
S, Arapahoe, 2022, 7.5-minute

SITE NAME: Pamlico Grove
ADDRESS: 5.98 Acres On NC Hwy. 55
Grantsboro, NC 28529
CLIENT: Pyramid Environmental

N

Historical Topo Map

2019



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

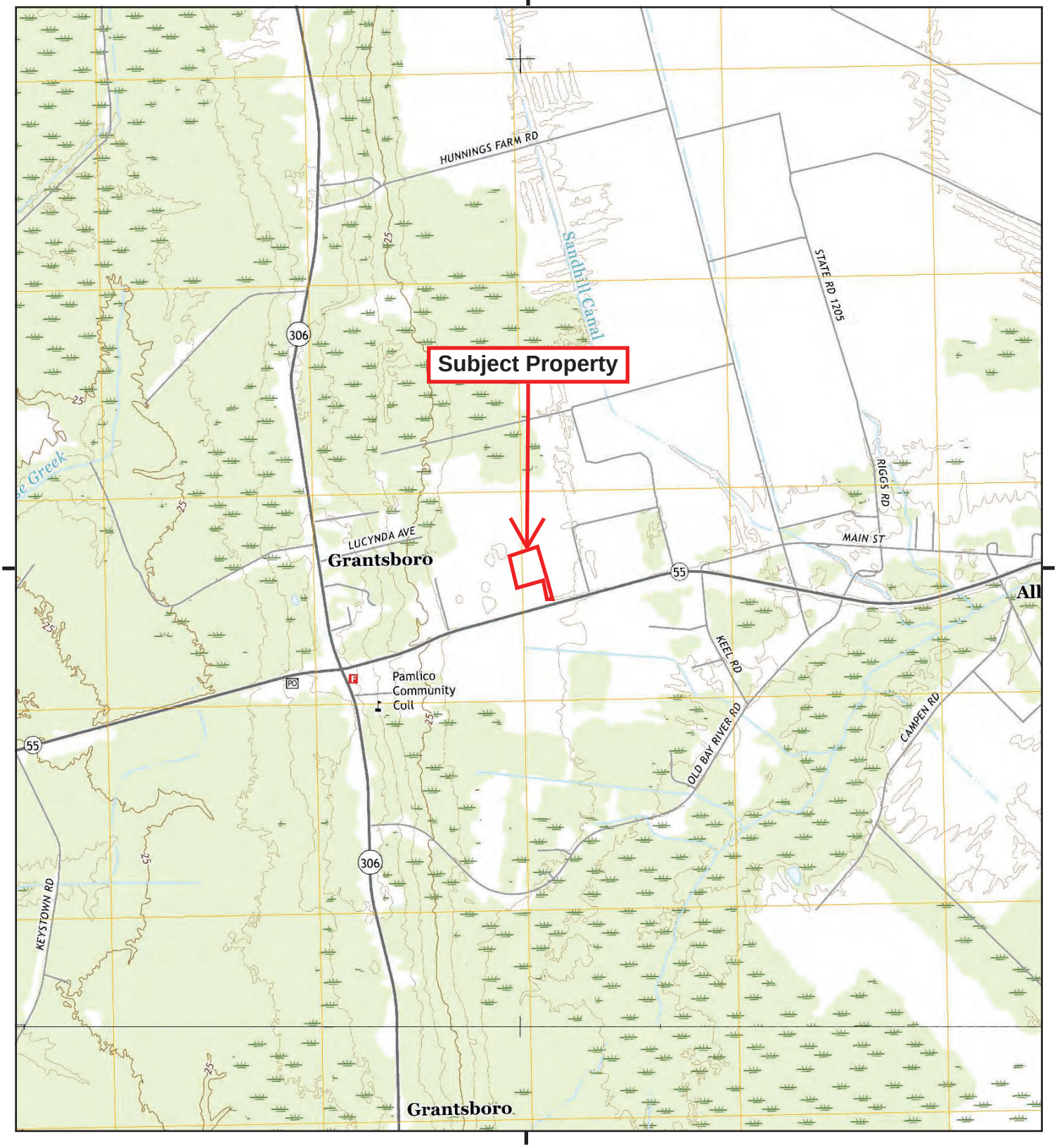
TP, Bayboro, 2019, 7.5-minute
S, Arapahoe, 2019, 7.5-minute

SITE NAME: Pamlico Grove
ADDRESS: 5.98 Acres On NC Hwy. 55
Grantsboro, NC 28529
CLIENT: Pyramid Environmental

N

Historical Topo Map

2016



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

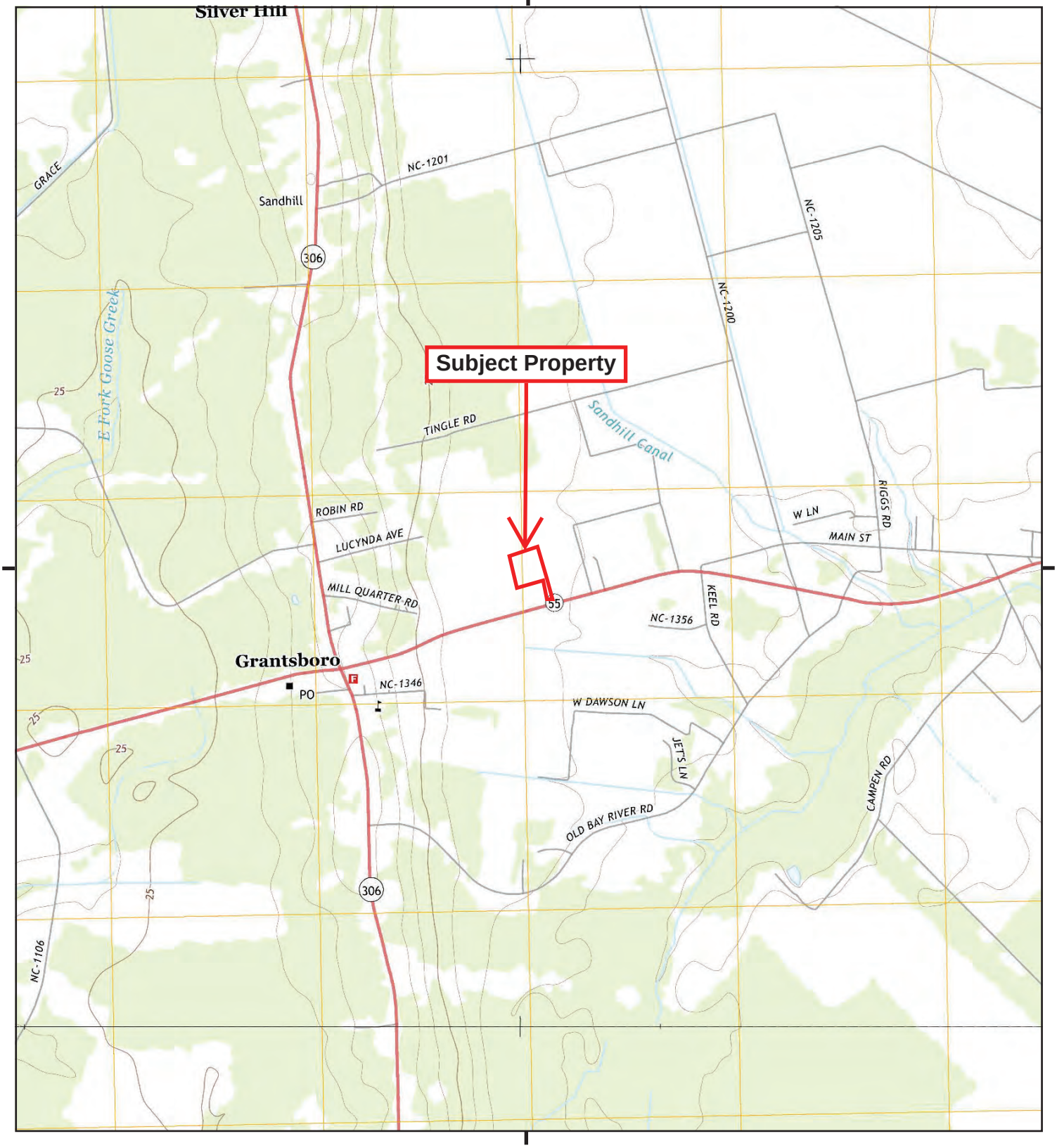
TP, Bayboro, 2016, 7.5-minute
S, Arapahoe, 2016, 7.5-minute

SITE NAME: Pamlico Grove
ADDRESS: 5.98 Acres On NC Hwy. 55
Grantsboro, NC 28529
CLIENT: Pyramid Environmental

N

Historical Topo Map

2013



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

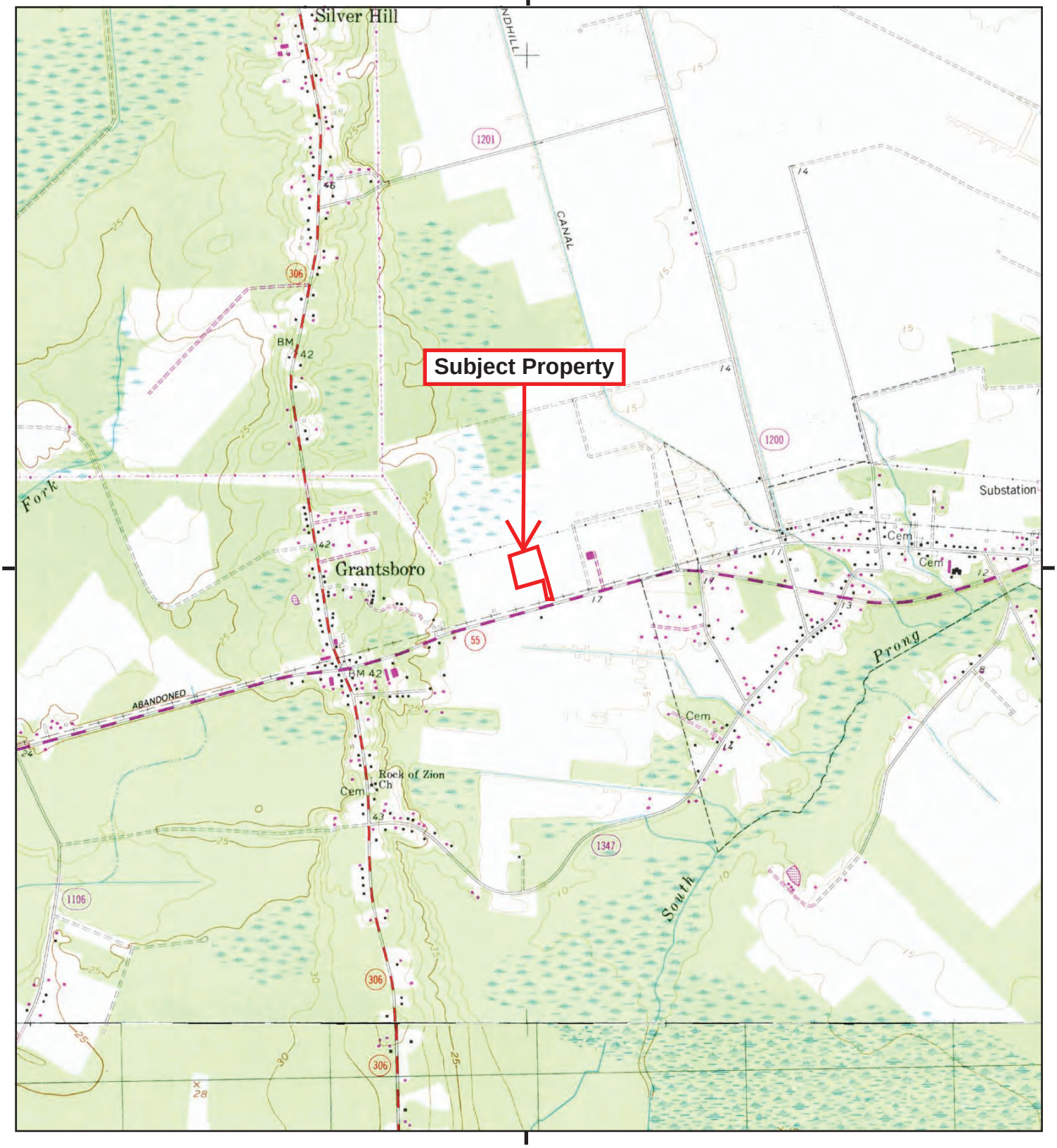
TP, Bayboro, 2013, 7.5-minute
S, Arapahoe, 2013, 7.5-minute

SITE NAME: Pamlico Grove
ADDRESS: 5.98 Acres On NC Hwy. 55
Grantsboro, NC 28529
CLIENT: Pyramid Environmental

N

Historical Topo Map

1983



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

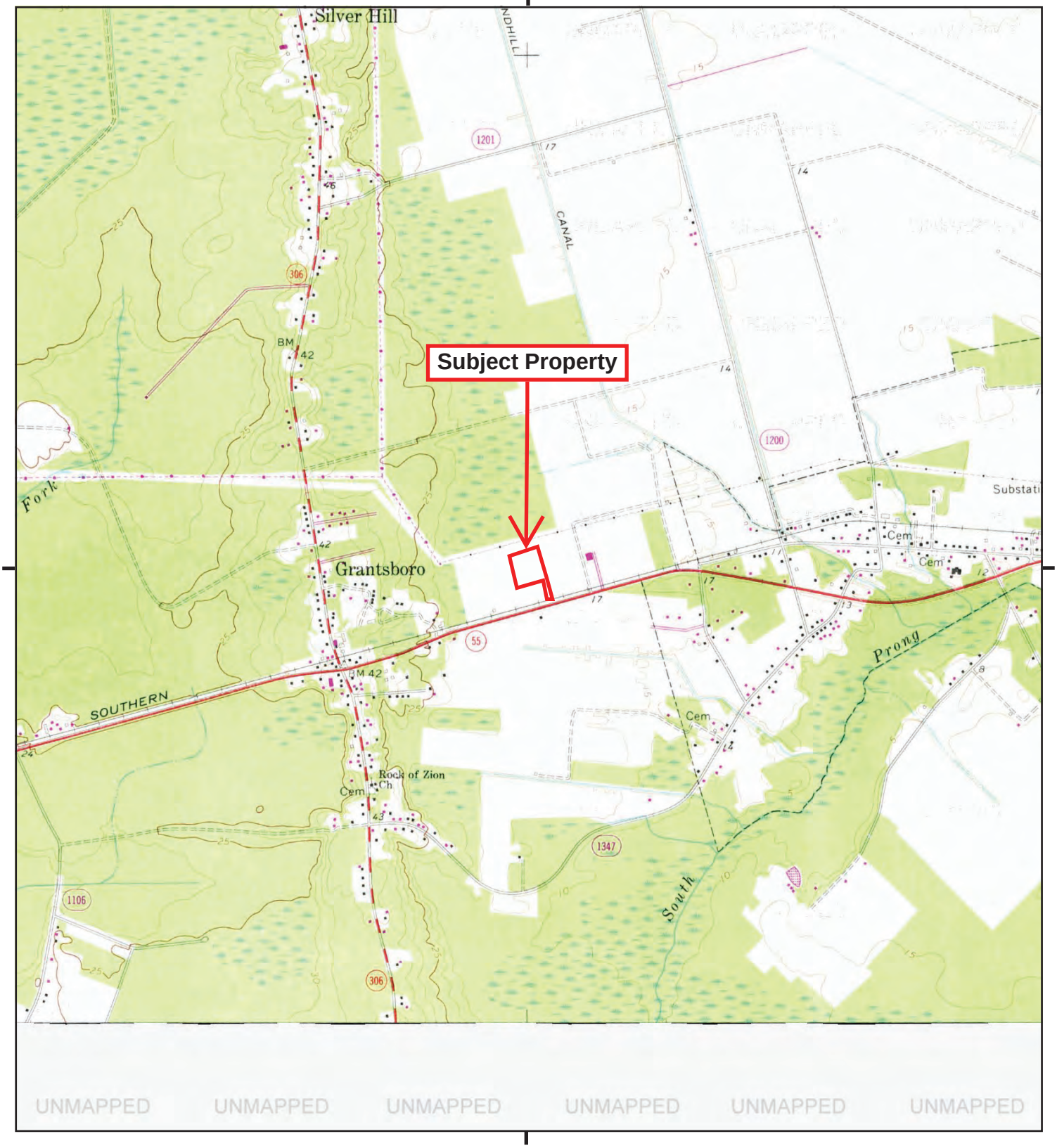
TP, Bayboro, 1983, 7.5-minute
S, Arapahoe, 1983, 7.5-minute

SITE NAME: Pamlico Grove
ADDRESS: 5.98 Acres On NC Hwy. 55
Grantsboro, NC 28529
CLIENT: Pyramid Environmental

N

Historical Topo Map

1974



This report includes information from the following map sheet(s).

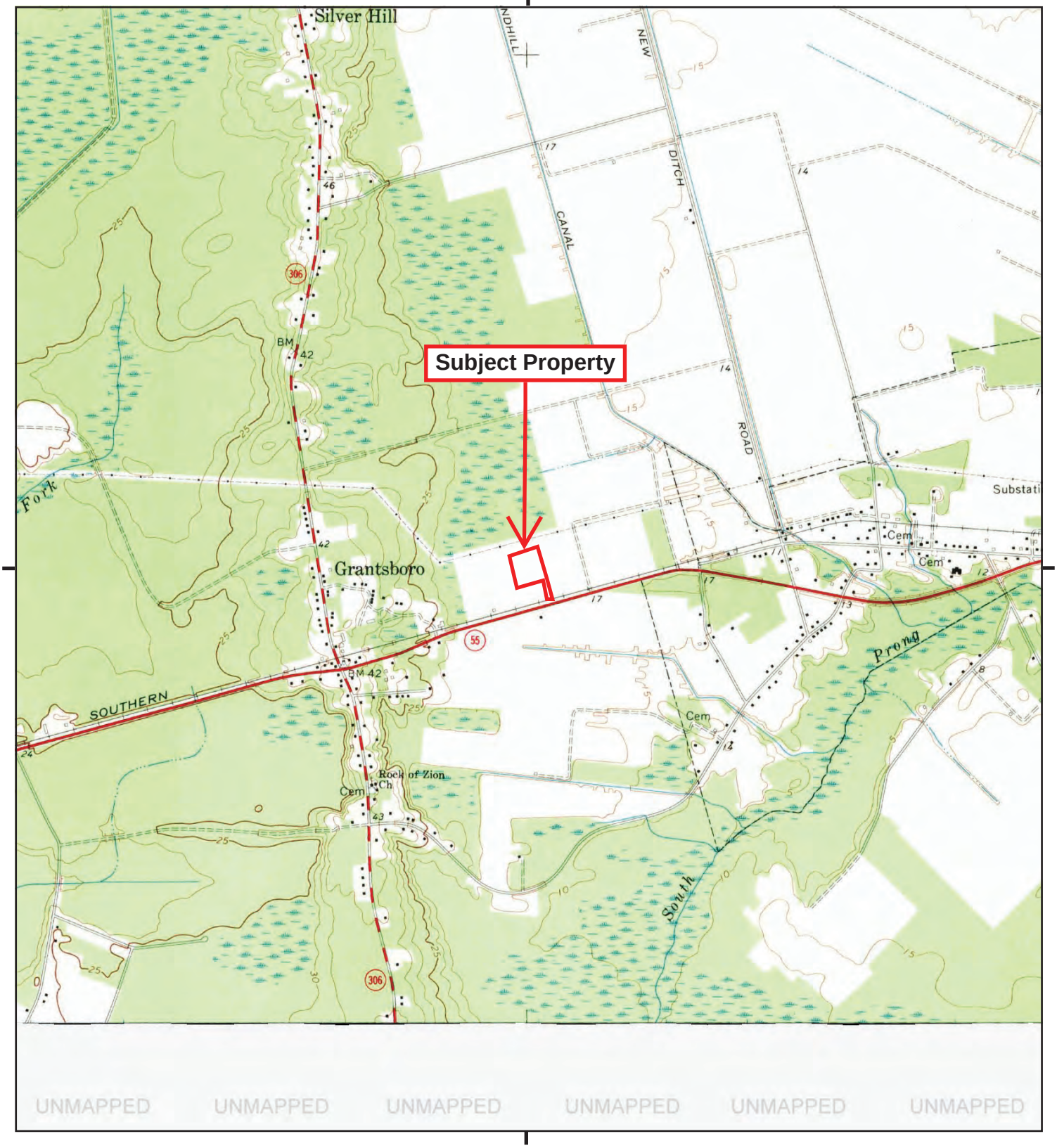
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Bayboro, 1974, 7.5-minute

SITE NAME: Pamlico Grove
ADDRESS: 5.98 Acres On NC Hwy. 55
Grantsboro, NC 28529
CLIENT: Pyramid Environmental

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Bayboro, 1968, 7.5-minute

SITE NAME: Pamlico Grove
ADDRESS: 5.98 Acres On NC Hwy. 55
Grantsboro, NC 28529
CLIENT: Pyramid Environmental

N

APPENDIX D

EDR Sanborn Map Report

Pamlico Grove

25.96 acres on Hwy. 55

Grantsboro, NC 28529

Inquiry Number: 7655901.3

May 17, 2024

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

05/17/24

Site Name:

Pamlico Grove
25.96 acres on Hwy. 55
Grantsboro, NC 28529
EDR Inquiry # 7655901.3

Client Name:

Pyramid Environmental
P.O. Box 16265
Greensboro, NC 27401
Contact: Brett Higgins

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Pyramid Environmental were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 8734-40D0-8A52

PO # 2024-155

Project Mills Construction

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 8734-40D0-8A52

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ✓ Library of Congress
- ✓ University Publications of America
- ✓ EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Pyramid Environmental (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2024 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

APPENDIX E

Current Deed Record

Type: CONSOLIDATED REAL PROPERTY
Recorded: 7/12/2023 11:38:08 AM
Fee Amt: $26.00 Page 1 of 3
Revenue Tax: $0.00
Pamlico, NC
Lynn H. Lewis Register of Deeds

BK 715 PG 412 - 414

NO EXCISE TAX PAID

Submitted electronically by "Eric West, Attorney at Law, PLLC"
in compliance with North Carolina statutes governing recordable documents
and the terms of the submitter agreement with the Pamlico County Register of Deeds.

Excise Tax ***$ 0.00***

NORTH CAROLINA GENERAL WARRANTY DEED

Tax Block:____ Lot:____

Parcel Nos.: **F04-48 and F04-48-2**
PIN Nos.: **6541-84-0785 and 6541-84-2283**

Prepared by: ERIC WEST, Attorney at Law, PLLC ***** No Title Certification Given***
HOLD FOR: ERIC WEST, Attorney at Law, PLLC

Brief Description for the Index:
Two Tracts, NC Hwy 55 – Number One Township

THIS DEED made this 12th day of July, 20 23, by and between

GRANTOR	GRANTEE
MMB FAMILY PROPERTIES, LLC (a NC limited liability company)	**BRIGHTSIDE VENTURES, LLC** (a NC limited liability company)
1887 Oakton Church Road Fairmont, NC 28340	1809 Great Oaks Drive Raleigh, NC 27608

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in Number One Township, **Pamlico** County, North Carolina and more particularly described as follows:

Tract One:
In Number One Township, BEGINNING at a stake in the edge of NS RR CO. right of way, J.L. McCotter's Southeast corner of his 50 acre tract; thence with the said J.L. McCotter's East line 11 ½ degrees West 61 ¾ poles to the center of a ditch on the Dees' farm road; thence with said ditch, North 80 degrees East 66 2/3 poles to George Dees' Northwest corner of his 33 acre tract; thence with his westwardly line, South 11 ½ degrees East 61 poles to NS RR CO. right of way; thence with said RR right of way, South 79 degrees West 66 2/3 poles to the beginning, containing 25 acres. Being the same tract of land conveyed by S.C. Keel to R.H. Lee November 28th, 1924 by Deed recorded in the Public Register of Pamlico County, North Carolina, and conveyed to James A. Tingle, Jr. from R.H. Lee etux August 28th, 1933 by Deed in the aforesaid Public Registry in Book 91, at Page 30, and reference is made to both of the foregoing deeds for further description.

LESS AND EXCEPT **that 1.43 acre tract as shown in Map Book A182, at Page 19, Pamlico County Registry.**

Tract Two:
All that certain tract of land lying and being on the east side of the Town of Grantsboro, NC, on the north side of and adjacent to NC Highway 55 and adjoining the lands of Tyson & Hines Investments, LLC (Deed Book 558, at Page 34 – Plat Cabinet A, Slide 182-19), on the west, and MMB Family Properties, LLC (Deed Book 691, at Page 462) on the north, and Carol G. and Birdie Potter (Deed Book 647, at Page 893) on the east, and being more particularly described as follows:

BEGINNING at an iron rod set in the boundary line between MMB Family Properties, LLC, and Tyson & Hines Investments, LLC, and in the northern right of way line of Norfolk Southern Railway Company, said iron rod being at mile marker Station 669+76.32 taken from right of way and tract map of Norfolk Southern Railway Company map New Bern – Oriental Branch with Stations from 631+77 to Station 842+97 dated June 30, 1914, VAL 4/MAP 2; said iron rod having N.C. GRID COORDINATES of N=514164.59 and E=2647882.80 elevation 17.81 feet in a ditch where it intersects with the northern right of way line of said Norfolk Southern Railway and the southwest corner of Tyson & Hines Investments, and runs THENCE FROM THE POINT OF BEGINNING and with the north right of way line of Norfolk Southern Railway Company, North 73 degrees 34 minutes 17 seconds East 909.14 feet to an iron pipe set in said right of way line where it intersects with the center of a ditch, the east line of the original tract having Railroad Station Number 678-85.46; thence with said line ditch, South 16 degrees 49 minutes 39 seconds East 41.26 feet to an iron pipe set where said line intersects with the northern right of way line of N.C. Hwy 55; thence with the northern right of way line of N.C. Hwy 55, South 73 degrees 34 minutes 17 seconds West 909.40 feet to an iron rod set in said right of way line where it intersects with the west line of the original tract; thence with said line, North 16 degrees 28 minutes 20 seconds West 41.26 feet to the point of beginning, containing 0.86 acre, more or less. And being a part of the Norfolk Southern Railway Company between Station Numbers 669+76.32 to 678+85.46.

Bearings of the above tract N.C. Grid NAD 83 2011 Datum.

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever except for the exceptions hereinafter stated.

Title to the property hereinabove described is SUBJECT to the following exceptions:

> Subject to ad valorem taxes; all applicable zoning and land use ordinances, statutes and regulations; and to the provisions of all applicable restrictive covenants and utility easements of record.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal, or if corporate, has caused this instrument to be signed in its corporate name by its duly authorized officers, the day and year first above written.

MMB FAMILY PROPERTIES, LLC

By: _____ (Seal)
Michael Walters, Managing Member

State of North Carolina
County of Robeson

I, Devon Hodges, Notary Public of said County and State do hereby certify that **Michael Walters, Managing Member of MMB Family Properties, LLC,** personally known to me and personally appeared before me and acknowledged the voluntary execution of the foregoing instrument on behalf of the company and in the capacity stated above.

Witness my hand and official seal this the 12th day of July, 2023.

DEVON HODGES
My Commission Expires
NOTARY PUBLIC
August 22, 2025
ROBESON COUNTY, NC

_____
Notary Public

My Commission Expires: 08/22/2025

NORTH RAILROAD OFF NC 55

BRIGHTSIDE VENTURES LLC
1809 GREAT OAKS DR
RALEIGH NC 27608
Current ID#: 34058

BRIGHTSIDE VENTURES LLC
1809 GREAT OAKS DR
RALEIGH NC 27608
Jan.1 ID#: 34058

PARCEL: F04-48
6541840785000
NC 55 HWY

Bldg No. Exemption Code:
Appraiser:
Appr Date:
Imp Desc :
Grade :
Act Yr Bt:
Effect Yr:
Stories :
Rooms :
Bedrooms :
Bathrooms: 1/2 Baths:

SUM LND ACRES: 23.570
DEED ACRES: 23.570
MAP ACRES: 25.143

LAND VALUE	26,744
MISC VALUE	0
BLDG VALUE	0
IMP VALUE	0
TOTAL VALUE	26,744
VALUED BY RCNLD METHOD	
PRIOR YEAR	26,744

APPRAISER MIC
APPR DATE 12/02/2019
USE CODE 1 PAVED
DISTRICT 128 GRANTSBORO
NBHD 3012
PARCEL EXEMPTION CODE
FINISHED AREA
RCN
QG RCN
DEPR .00
ADD PHYS DEPR
FUNC OBS
ECON OBS
LOCAT OBS
BUILDING

PROPERTY NOTES:

BOOK	PAGE	DATE	QS	SALES PRICE
000715	000412	7/12/2023	A	
DEED TYPE: WD				
000691	000462	12/01/2021	U	475,000
DEED TYPE: WD				

PERMIT NO TYPE DATE AMOUNT

BLDG CODE	DESC	UNITS	EYB	DT	PCT	ADD.DEPR PCT	VALUE	EXEMPTION	MODS
					.00				
					.00				
					.00				
					.00				
					.00				

REC	LUSE	DESC	EXEMPT	FRONTAGE	DEPTH	UNITS	ACRES	PRICE	ADJUSTMENTS	VALUE
4	AC 04	OPEN-PAVED ROAD				16.570	16.570	4,500.00	SZ	68,599
LAND USE LU A1							16.570	1,200.00	.00	19,884
5	AC 04	OPEN-PAVED ROAD				4.000	4.000	4,500.00	SZ	16,560
LAND USE LU A3							4.000	815.00	.00	3,260
6	AC 19	COMM/IND W/UT				3.000	3.000	90,000.00	SZ	270,000
LAND USE LU A1							3.000	1,200.00	.00	3,600

F04-48 NC 55 HWY

N/S NC 55

BRIGHTSIDE VENTURES LLC
1809 GREAT OAKS DR
RALEIGH NC 27608
Current ID#: 34058

BRIGHTSIDE VENTURES LLC
1809 GREAT OAKS DR
RALEIGH NC 27608
Jan.1 ID#: 34058

PARCEL: F04-48-2
654184228300
NC 55 HWY

Bldg No. Exemption Code:
Appraiser:
Appr Date:
Imp Desc :
Grade :
Act Yr Bt:
Effect Yr:
Stories :
Rooms :
Bedrooms :
Bathrooms: 1/2 Baths:

SUM LND ACRES: .860
DEED ACRES: .860
MAP ACRES: .823

LAND VALUE	13,975
MISC VALUE	0
BLDG VALUE	0
IMP VALUE	0
TOTAL VALUE	13,975
VALUED BY RCNLD METHOD	
PRIOR YEAR	13,975
APPRAISER	
APPR DATE	
USE CODE 1 PAVED	
DISTRICT 128 GRANTSBORO	
NBHD 3012	
PARCEL EXEMPTION CODE	
FINISHED AREA	
RCN	
QG RCN	
DEPR .00	
ADD PHYS DEPR	
FUNC OBS	
ECON OBS	
LOCAT OBS	
BUILDING	

PROPERTY NOTES:

BOOK	PAGE	DATE	QS	SALES PRICE
000715	000412	7/12/2023	A	
DEED TYPE: WD				
000698	000093	4/18/2022	Z	
DEED TYPE: SPL				

PERMIT NO	TYPE	DATE	AMOUNT

BLDG CODE	DESC	UNITS	EYB	DT	PCT	ADD.DEPR PCT	VALUE	EXEMPTION	MODS
					.00				
					.00				
					.00				
					.00				
					.00				

REC	LUSE	DESC	EXEMPT	FRONTAGE	DEPTH	UNITS	ACRES	PRICE	ADJUSTMENTS	VALUE
1	AC 03	FRONTAGE HIGHWAY				.860	.860	6,500.00	SZ	13,975

F04-48-2 NC 55 HWY

APPENDIX F

User Questionnaire

Property Address: ~26 acres on Hwy 55, Grantsboro, NC

County Parcel #s: Pamlico County PIN#s 6541-84-0785 and 6541-84-2283

Question	Response	Comments
1a. Did you observe evidence, or do you have any prior knowledge that the *Property* is currently or has been previously used for an **industrial use**?	Yes (No) Unk	
1b. Did you observe evidence, or do you have any prior knowledge that *any adjoining property* is currently or has been previously used for an **industrial use**?	Yes (No) Unk	
2a. Did you observe evidence, or do you have any knowledge that the *Property* is currently or has previously been used for any of the following: (if applicable, identify which) • **gasoline station** • **motor repair facility** • **commercial printing facility** • **dry cleaners** • **photo developing laboratory** • **junkyard or landfill** • **waste treatment, storage, disposal, processing, or recycling facility**	Yes (No) Unk	
2b. Did you observe evidence, or do you have any knowledge that *any adjoining property* is currently or has previously been used for any of the following: (if applicable, identify which) • **gasoline station** • **motor repair facility** • **commercial printing facility** • **dry cleaners** • **photo developing laboratory** • **junkyard or landfill** • **waste treatment, storage, disposal, processing, or recycling facility**	Yes (No) Unk	

Question	Response	Comments
3. Did you observe evidence, or do you have any knowledge that there are currently or have been previously any damaged or discarded **automotive or industrial batteries, pesticides, paints, or other chemicals** in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the *Property*?	Yes (No) Unk	
4. Did you observe evidence, or do you have any knowledge that there are currently or have been previously any **industrial drums** (typically 55 gal) or **sacks of chemicals** located on the *Property*?	Yes (No) Unk	
5. Did you observe evidence, or do you have any prior knowledge that **fill dirt** has been brought onto the *Property* that **originated from a contaminated source or is of an unknown origin**?	Yes (No) Unk	
6. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **pits, ponds, or lagoons** located on the *Property* in connection with waste treatment or waste disposal?	Yes (No) Unk	
7. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **stained soil** on the *Property*?	Yes (No) Unk	
8. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **registered or unregistered storage tanks** (above or underground) located on the *Property*?	Yes (No) Unk	
9. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **vent pipes, fill pipes, or access ways** indicating a fill pipe protruding from the ground on the Property or adjacent to any structure on the *Property*?	Yes (No) Unk	

Question	Response	Comments
10. Is there currently evidence of **leaks, spills, or staining** by substances other than water, or **foul odors** associated, associated with flooring, drains, walls, ceilings, or exposed grounds on the *Property*?	Yes (No) Unk	
11. If the *Property* is served by a **private well or non-public water system**, is there evidence or do you have any knowledge that contaminants have been identified in the well or system, or that the well has been designated as contaminated by any government environmental/health agency?	Yes (No) Unk	
12. Do you have any knowledge of **environmental liens or government notification** relating to past or recurrent **violations** of environmental laws with respect to the *Property*?	Yes (No) Unk	
13. Have you been informed of the current or past existence of **hazardous substances or petroleum products** with respect to the *Property*?	Yes (No) Unk	
14. Do you have any knowledge of any **environmental site assessment** of the property or facility that indicated the **presence of hazardous substances or petroleum products on, or contamination** of, the Property, or **recommended further assessment** of the *Property?*	Yes (No) Unk	
15. Do you know of any past, threatened, or pending **lawsuits or administrative proceedings** concerning a release or threatened release of any hazardous substance or petroleum products involving the *Property* by any owner or occupant of the property?	Yes (No) Unk	
16. Does the *Property* **discharge waste water** (not including sanitary waste or storm water) onto or adjacent to the property and/or into a storm water system?	Yes (No) Unk	

Question	Response	Comments
17. Do you have any prior knowledge that any **hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials** have been dumped above grade, buried and/or burned on the *Property*?	Yes (No) Unk	
18. Is there a **transformer, capacitor, or any hydraulic equipment** for which there are any records indicating the **presence of PCBs** on the *Property*?	Yes (No) Unk	

Please provide other details relating to any questions. Attach additional sheets or informative documents if necessary.

Signature: _____

Printed Name: Bobby Funk

Title/Relationship to Property: Development Director

Phone Number/Email: 828-551-6511 - bobby@millsconstructionco.com

Date: 7/28/25

Measurement

| Acres

Measurement Result

5.98 Acres

Clear

Property Address: ~26 acres on Hwy 55, Grantsboro, NC

County Parcel #s: Pamlico County PIN#s 6541-84-0785 and 6541-84-2283

Question	Response	Comments
1a. Did you observe evidence, or do you have any prior knowledge that the *Property* is currently or has been previously used for an **industrial use**?	Yes (No) Unk	
1b. Did you observe evidence, or do you have any prior knowledge that *any adjoining property* is currently or has been previously used for an **industrial use**?	Yes (No) Unk	
2a. Did you observe evidence, or do you have any knowledge that the *Property* is currently or has previously been used for any of the following: (if applicable, identify which) • **gasoline station** • **motor repair facility** • **commercial printing facility** • **dry cleaners** • **photo developing laboratory** • **junkyard or landfill** • **waste treatment, storage, disposal, processing, or recycling facility**	Yes (No) Unk	
2b. Did you observe evidence, or do you have any knowledge that *any adjoining property* is currently or has previously been used for any of the following: (if applicable, identify which) • **gasoline station** • **motor repair facility** • **commercial printing facility** • **dry cleaners** • **photo developing laboratory** • **junkyard or landfill** • **waste treatment, storage, disposal, processing, or recycling facility**	Yes (No) Unk	

Question	Response	Comments
3. Did you observe evidence, or do you have any knowledge that there are currently or have been previously any damaged or discarded **automotive or industrial batteries, pesticides, paints, or other chemicals** in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the *Property*?	Yes (No) Unk	
4. Did you observe evidence, or do you have any knowledge that there are currently or have been previously any **industrial drums** (typically 55 gal) or **sacks of chemicals** located on the *Property*?	Yes (No) Unk	
5. Did you observe evidence, or do you have any prior knowledge that **fill dirt** has been brought onto the *Property* that **originated from a contaminated source or is of an unknown origin**?	Yes (No) Unk	
6. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **pits, ponds, or lagoons** located on the *Property* in connection with waste treatment or waste disposal?	Yes (No) Unk	
7. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **stained soil** on the *Property*?	Yes (No) Unk	
8. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **registered or unregistered storage tanks** (above or underground) located on the *Property*?	Yes (No) Unk	
9. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **vent pipes, fill pipes, or access ways** indicating a fill pipe protruding from the ground on the Property or adjacent to any structure on the *Property*?	Yes (No) Unk	

Question	Response	Comments
10. Is there currently evidence of **leaks, spills, or staining** by substances other than water, or **foul odors** associated, associated with flooring, drains, walls, ceilings, or exposed grounds on the *Property*?	Yes (No) Unk	
11. If the *Property* is served by a **private well or non-public water system**, is there evidence or do you have any knowledge that contaminants have been identified in the well or system, or that the well has been designated as contaminated by any government environmental/health agency?	Yes (No) Unk	
12. Do you have any knowledge of **environmental liens or government notification** relating to past or recurrent **violations** of environmental laws with respect to the *Property*?	Yes (No) Unk	
13. Have you been informed of the current or past existence of **hazardous substances or petroleum products** with respect to the *Property*?	Yes (No) Unk	
14. Do you have any knowledge of any **environmental site assessment** of the property or facility that indicated the **presence of hazardous substances or petroleum products on, or contamination** of, the Property, or **recommended further assessment** of the *Property?*	Yes (No) Unk	
15. Do you know of any past, threatened, or pending **lawsuits or administrative proceedings** concerning a release or threatened release of any hazardous substance or petroleum products involving the *Property* by any owner or occupant of the property?	Yes (No) Unk	
16. Does the *Property* **discharge waste water** (not including sanitary waste or storm water) onto or adjacent to the property and/or into a storm water system?	Yes (No) Unk	

Question	Response	Comments
17. Do you have any prior knowledge that any **hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials** have been dumped above grade, buried and/or burned on the *Property*?	Yes (No) Unk	
18. Is there a **transformer, capacitor, or any hydraulic equipment** for which there are any records indicating the **presence of PCBs** on the *Property*?	Yes (No) Unk	

Please provide other details relating to any questions. Attach additional sheets or informative documents if necessary.

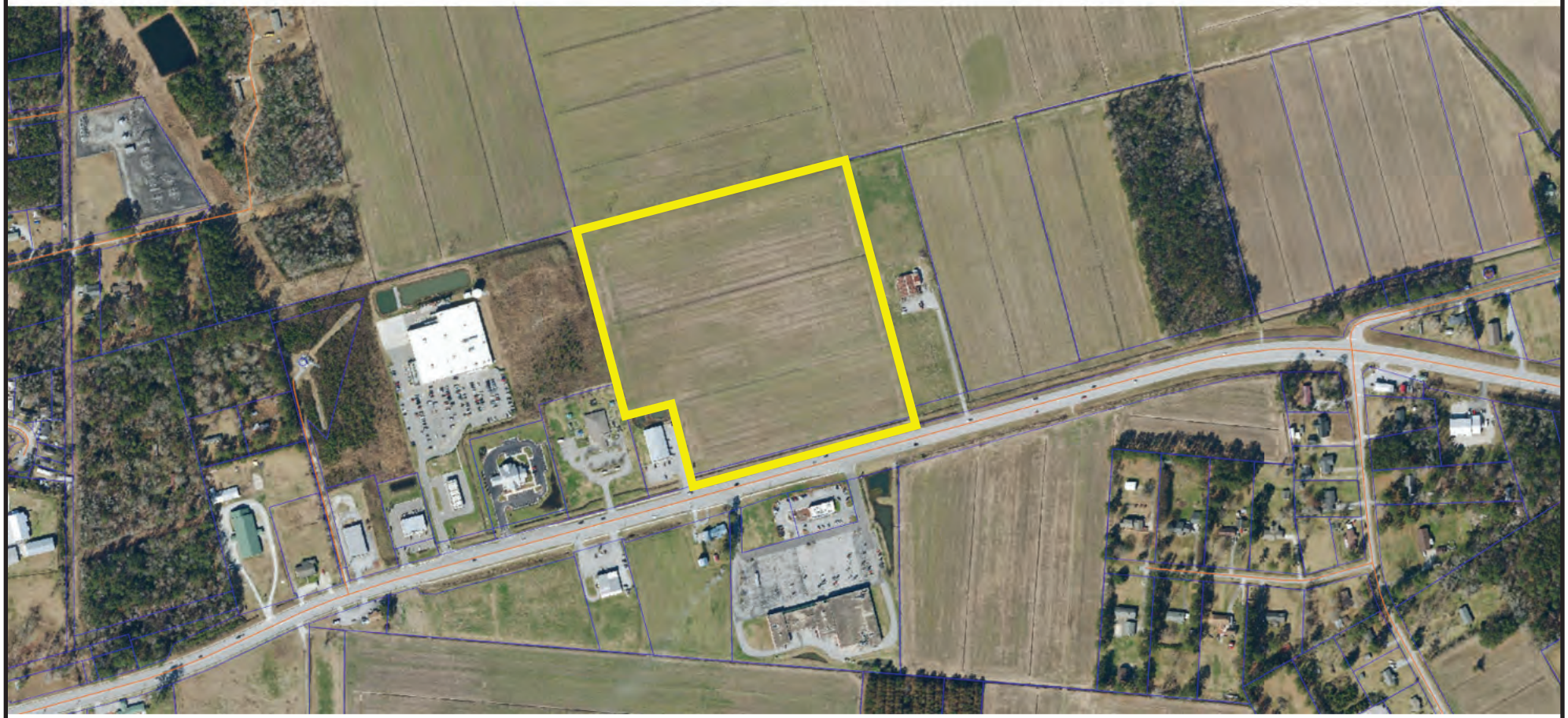
Signature: _____

Printed Name: Bobby Funk

Title/Relationship to Property: Development Director

Phone Number/Email: 828-551-6511 - bobby@millsconstructionco.com

Date: 6/19/24



Pamlico Grove

PIN: 6541840785000
MAPID: F04-48
DEED_ACRES: 23.6
OWNER_NAME: BRIGHTSIDE VENTURES LLC
OWNER_NAME2: null
OWNER_ADDR: 1809 GREAT OAKS DR
OWNER_CITY: RALEIGH
OWNER_STATE: NC
OWNER_ZIP: 27608
DEEDBOOK: 000715
DEEDPAGE: 412
SALEDATE: 7/12/2023
SALE_AMT: 0
SITUS_ADDR: NC 55 HWY

Scale = 1: 4514

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

Environmental Owner Questionnaire

Property Address: ~26 acres on Hwy 55, Grantsboro, NC

County Parcel #s: Pamlico County PIN#s 6541-84-0785 and 6541-84-2283

Question	Response	Comments
1a. Did you observe evidence, or do you have any prior knowledge that the *Property* is currently or has been previously used for an **industrial use**?	Yes **No** Unk	
1b. Did you observe evidence, or do you have any prior knowledge that *any adjoining property* is currently or has been previously used for an **industrial use**?	Yes **No** Unk	
2a. Did you observe evidence, or do you have any knowledge that the *Property* is currently or has previously been used for any of the following: (if applicable, identify which) • **gasoline station** • **motor repair facility** • **commercial printing facility** • **dry cleaners** • **photo developing laboratory** • **junkyard or landfill** • **waste treatment, storage, disposal, processing, or recycling facility**	Yes **No** Unk	
2b. Did you observe evidence, or do you have any knowledge that *any adjoining property* is currently or has previously been used for any of the following: (if applicable, identify which) • **gasoline station** • **motor repair facility** • **commercial printing facility** • **dry cleaners** • **photo developing laboratory** • **junkyard or landfill** • **waste treatment, storage, disposal, processing, or recycling facility**	Yes **No** Unk	

Question	Response	Comments
3. Did you observe evidence, or do you have any knowledge that there are currently or have been previously any damaged or discarded **automotive or industrial batteries, pesticides, paints, or other chemicals** in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the *Property*?	Yes No Unk	
4. Did you observe evidence, or do you have any knowledge that there are currently or have been previously any **industrial drums** (typically 55 gal) or **sacks of chemicals** located on the *Property*?	Yes No Unk	
5. Did you observe evidence, or do you have any prior knowledge that **fill dirt** has been brought onto the *Property* that **originated from a contaminated source or is of an unknown origin**?	Yes No Unk	
6. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **pits, ponds, or lagoons** located on the *Property* in connection with waste treatment or waste disposal?	Yes No Unk	
7. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **stained soil** on the *Property*?	Yes No Unk	
8. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **registered or unregistered storage tanks** (above or underground) located on the *Property*?	Yes No Unk	
9. Did you observe evidence, or do you have any prior knowledge that there is currently or has been previously any **vent pipes, fill pipes, or access ways** indicating a fill pipe protruding from the ground on the Property or adjacent to any structure on the *Property*?	Yes No Unk	

Question	Response	Comments
10. Is there currently evidence of **leaks, spills, or staining** by substances other than water, or **foul odors** associated, associated with flooring, drains, walls, ceilings, or exposed grounds on the *Property*?	Yes No Unk	
11. If the *Property* is served by a **private well or non-public water system**, is there evidence or do you have any knowledge that contaminants have been identified in the well or system, or that the well has been designated as contaminated by any government environmental/health agency?	Yes No Unk	
12. Do you have any knowledge of **environmental liens or government notification** relating to past or recurrent **violations** of environmental laws with respect to the *Property*?	Yes No Unk	
13. Have you been informed of the current or past existence of **hazardous substances or petroleum products** with respect to the *Property*?	Yes No Unk	
14. Do you have any knowledge of any **environmental site assessment** of the property or facility that indicated the **presence of hazardous substances or petroleum products on, or contamination** of, the Property, or **recommended further assessment** of the *Property?*	Yes No Unk	
15. Do you know of any past, threatened, or pending **lawsuits or administrative proceedings** concerning a release or threatened release of any hazardous substance or petroleum products involving the *Property* by any owner or occupant of the property?	Yes No Unk	
16. Does the *Property* **discharge waste water** (not including sanitary waste or storm water) onto or adjacent to the property and/or into a storm water system?	Yes No Unk	

Question	Response	Comments
17. Do you have any prior knowledge that any **hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials** have been dumped above grade, buried and/or burned on the *Property*?	Yes **No** Unk	
18. Is there a **transformer, capacitor, or any hydraulic equipment** for which there are any records indicating the **presence of PCBs** on the *Property*?	Yes No **Unk**	

Please provide other details relating to any questions. Attach additional sheets or informative documents if necessary.

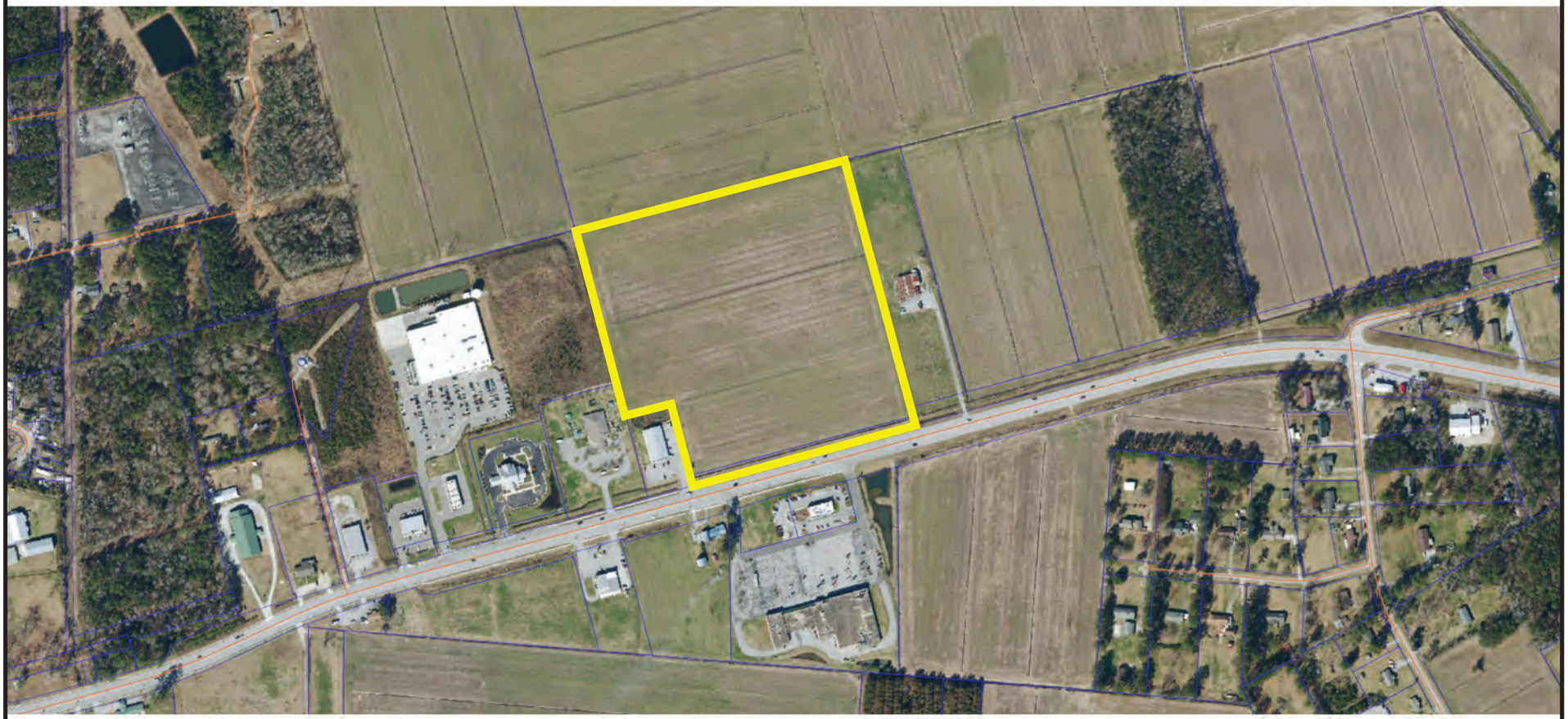
Signature: _____

Printed Name: **John Nash**

Title/Relationship to Property: **Owner**

Phone Number/Email: **919-622-5956**

Date: **6/20/2024**



Pamlico Grove

PIN: 6541840785000
MAPID: F04-48
DEED_ACRES: 23.6
OWNER_NAME: BRIGHTSIDE VENTURES LLC
OWNER_NAME2: null

OWNER_ADDR: 1809 GREAT OAKS DR
OWNER_CITY: RALEIGH
OWNER_STATE: NC
OWNER_ZIP: 27608
DEEDBOOK: 000715

DEEDPAGE: 412
SALEDATE: 7/12/2023
SALE_AMT: 0
SITUS_ADDR: NC 55 HWY

Scale = 1: 4514

APPENDIX G

EDR Radius Report

Pamlico Grove
5.98 Acres On NC Hwy. 55
Grantsboro, NC 28529

Inquiry Number: 8059424.2s
July 25, 2025

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	25
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

The EDR FieldCheck® System enables EDR's customers to make certain online modifications to the maps and text contained in EDR Radius Map Reports. As a result, the maps and text contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications.

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. **NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA) INFORMATION PROVIDED IN THIS REPORT.** Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2025 by Environmental Data Resources, LLC. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, LLC, or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of the environmental records was conducted by Environmental Data Resources, Inc. (EDR). PYRAMID ENVIRONMENTAL used the EDR FieldCheck System to review and/or revise the results of this search, based on independent data verification by PYRAMID ENVIRONMENTAL. The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

5.98 ACRES ON NC HWY. 55
GRANTSBORO, NC 28529

COORDINATES

Latitude (North):	35.1447430 - 35° 8' 41.07''
Longitude (West):	76.8328510 - 76° 49' 58.26''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	333030.8
UTM Y (Meters):	3890434.2
Elevation:	17 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50020835 BAYBORO, NC
Version Date:	2022

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20221009
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
5.98 ACRES ON NC HWY. 55
GRANTSBORO, NC 28529

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	FOOD LION, LLC	11560 NC HWY 55	E MANIFEST	Lower	683, 0.129, SSE
2	WALMART SUPERCENTER	11233 A NC-HWY 55	UST, Financial Assurance	Higher	754, 0.143, WSW
A3	E.J. POPE & SON/HAND	11944 NC HWY 55 E	IMD, LUST, INST CONTROL	Lower	2481, 0.470, East
A4	HANDY MART 11	11944 NC HWY 55 EAST	UST FINDER RELEASE, UST FINDER	Lower	2571, 0.487, East
5	SAWYER CONVENIENT MA	INTERSECTION HWY 55	LUST, IMD	Higher	2585, 0.490, WSW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No sites were identified in following databases.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG ---------- RCRA - Large Quantity Generators
RCRA-SQG ---------- RCRA - Small Quantity Generators
RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

EXECUTIVE SUMMARY

Federal ERNS list

ERNS ---------- Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

NC HSDS ---------- Hazardous Substance Disposal Site

Lists of state- and tribal hazardous waste facilities

SHWS ---------- Inactive Hazardous Sites Inventory

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF ---------- List of Solid Waste Facilities
DEBRIS ---------- Solid Waste Active Disaster Debris Sites Listing
OLI ---------- Old Landfill Inventory
LCID ---------- Land-Clearing and Inert Debris (LCID) Landfill Notifications

Lists of state and tribal leaking storage tanks

LAST ---------- Leaking Aboveground Storage Tanks
INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land
LUST TRUST ---------- State Trust Fund Database

Lists of state and tribal registered storage tanks

FEMA UST ---------- Underground Storage Tank Listing
AST ---------- AST Database
INDIAN UST ---------- Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

INDIAN VCP ---------- Voluntary Cleanup Priority Listing
VCP ---------- Responsible Party Voluntary Action Sites

Lists of state and tribal brownfield sites

BROWNFIELDS ---------- Brownfields Projects Inventory

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY ---------- Recycling Center Listing
HIST LF ---------- Solid Waste Facility Listing
INDIAN ODI ---------- Report on the Status of Open Dumps on Indian Lands
ODI ---------- Open Dump Inventory
DEBRIS REGION 9 ---------- Torres Martinez Reservation Illegal Dump Site Locations

IHS OPEN DUMPS ---------- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---------- Delisted National Clandestine Laboratory Register
US CDL ---------- National Clandestine Laboratory Register

Local Land Records

LIENS 2 ---------- CERCLA Lien Information

Records of Emergency Release Reports

HMIRS ---------- Hazardous Materials Information Reporting System
SPILLS ---------- Spills Incident Listing
SPILLS 90 ---------- SPILLS 90 data from FirstSearch
SPILLS 80 ---------- SPILLS 80 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR ---------- RCRA - Non Generators / No Longer Regulated
FUDS ---------- Formerly Used Defense Sites
DOD ---------- Department of Defense Sites
SCRD DRYCLEANERS ---------- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---------- Financial Assurance Information
EPA WATCH LIST ---------- EPA WATCH LIST
2020 COR ACTION ---------- 2020 Corrective Action Program List
TSCA ---------- Toxic Substances Control Act
TRIS ---------- Toxic Chemical Release Inventory System
SSTS ---------- Section 7 Tracking Systems
ROD ---------- Records Of Decision
RMP ---------- Risk Management Plans
RAATS ---------- RCRA Administrative Action Tracking System
PRP ---------- Potentially Responsible Parties
PADS ---------- PCB Activity Database System
ICIS ---------- Integrated Compliance Information System
FTTS ---------- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---------- Material Licensing Tracking System
COAL ASH DOE ---------- Steam-Electric Plant Operation Data
COAL ASH EPA ---------- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---------- PCB Transformer Registration Database
RADINFO ---------- Radiation Information Database
HIST FTTS ---------- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ---------- Incident and Accident Data
CONSENT ---------- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---------- Indian Reservations
FUSRAP ---------- Formerly Utilized Sites Remedial Action Program
UMTRA ---------- Uranium Mill Tailings Sites
LEAD SMELTERS ---------- Lead Smelter Sites
US AIRS ---------- Aerometric Information Retrieval System Facility Subsystem
US MINES ---------- Mines Master Index File
ABANDONED MINES ---------- Abandoned Mines
MINES MRDS ---------- Mineral Resources Data System
FINDS ---------- Facility Index System/Facility Registry System

EXECUTIVE SUMMARY

ECHO ---------- Enforcement & Compliance History Information
DOCKET HWC ---------- Hazardous Waste Compliance Docket Listing
UXO ---------- Unexploded Ordnance Sites
FUELS PROGRAM ---------- EPA Fuels Program Registered Listing
PFAS NPL ---------- Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES ---------- Federal Sites PFAS Information
PFAS TRIS ---------- List of PFAS Added to the TRI
PFAS TSCA ---------- PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST ---------- PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR ---------- PFAS Contamination Site Location Listing
PFAS WQP ---------- Ambient Environmental Sampling for PFAS
PFAS NPDES ---------- Clean Water Act Discharge Monitoring Information
PFAS PROJECT ---------- NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS ECHO ---------- Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAIN ---------- Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT ---------- All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC ---------- Aqueous Foam Related Incidents Listing
BIOSOLIDS ---------- ICIS-NPDES Biosolids Facility Data
UST FINDER ---------- UST Finder Database
PFAS ---------- PFAS Contamination Site Listing
AIRS ---------- Air Quality Permit Listing
ASBESTOS ---------- Asbestos Permits & Notifications Information
CCB ---------- Coal Ash Structural Fills (CCB) Listing
COAL ASH ---------- Coal Ash Disposal Sites
DRYCLEANERS ---------- Drycleaning Sites
Financial Assurance ---------- Financial Assurance Information Listing
NPDES ---------- NPDES Facility Location Listing
PCSRP ---------- Petroleum-Contaminated Soil Remediation Permits
SEPT HAULERS ---------- Permitted Septage Haulers Listing
UIC ---------- Underground Injection Wells Listing
AOP ---------- Animal Operation Permits Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---------- EDR Proprietary Manufactured Gas Plants
EDR Hist Auto ---------- EDR Exclusive Historical Auto Stations
EDR Hist Cleaner ---------- EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS ---------- Recovered Government Archive State Hazardous Waste Facilities List
RGA LF ---------- Recovered Government Archive Solid Waste Facilities List
RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of state and tribal leaking storage tanks

LUST: The Leaking Underground Storage Tank Incidents Management Database contains an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environment, & Natural Resources' Incidents by Address.

An online review and analysis by PYRAMID ENVIRONMENTAL of the LUST list,
as provided by EDR, has revealed that there are 2 LUST sites
within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAWYER CONVENIENT MA	***INTERSECTION HWY 55***	***WSW 1/4 - 1/2 (0.490 mi.)***	***5***	***21***
Incident Phase: CO:				
Current Status: File Located in Archives:				
Incident Number: 31551:				

Lower Elevation	Address	Direction / Distance	Map ID	Page
E.J. POPE & SON/HAND	***11944 NC HWY 55 E***	***E 1/4 - 1/2 (0.470 mi.)***	***A3***	***15***
Incident Phase: CO:				
Current Status: File Located in Archives:				
Incident Number: 10238:				

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environment & Natural Resources' Petroleum Underground Storage Tank Database.

An online review and analysis by PYRAMID ENVIRONMENTAL of the UST list,
as provided by EDR, has revealed that there is 1 UST site
within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WALMART SUPERCENTER	***11233 A NC-HWY 55***	***WSW 1/8 - 1/4 (0.143 mi.)***	***2***	***13***
Facility Id: 00-0-0000039009:				
Tank Status: Current:				
Tank Status: Current:				

Tank Status: Current:

State and tribal institutional control / engineering control registries

INST CONTROL: No Further Action Sites With Land Use Restrictions Monitoring.

An online review and analysis by PYRAMID ENVIRONMENTAL of the INST CONTROL list, as provided by EDR, has revealed that there is 1 INST CONTROL site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
E.J. POPE & SON/HAND	***11944 NC HWY 55 E***	***E 1/4 - 1/2 (0.470 mi.)***	***A3***	***15***

ADDITIONAL ENVIRONMENTAL RECORDS

Records of Emergency Release Reports

IMD: Incident Management Database.

An online review and analysis by PYRAMID ENVIRONMENTAL of the IMD list, as provided by EDR, has revealed that there are 2 IMD sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAWYER CONVENIENT MA	***INTERSECTION HWY 55***	***WSW 1/4 - 1/2 (0.490 mi.)***	***5***	***21***
Facility Id: 31551:				

Lower Elevation	Address	Direction / Distance	Map ID	Page
E.J. POPE & SON/HAND	***11944 NC HWY 55 E***	***E 1/4 - 1/2 (0.470 mi.)***	***A3***	***15***
Facility Id: 10238:				

Other Ascertainable Records

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

An online review and analysis by PYRAMID ENVIRONMENTAL of the UST FINDER RELEASE list, as provided by EDR, has revealed that there is 1 UST FINDER RELEASE site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HANDY MART 11	***11944 NC HWY 55 EAST***	***E 1/4 - 1/2 (0.487 mi.)***	***A4***	***19***

EXECUTIVE SUMMARY

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

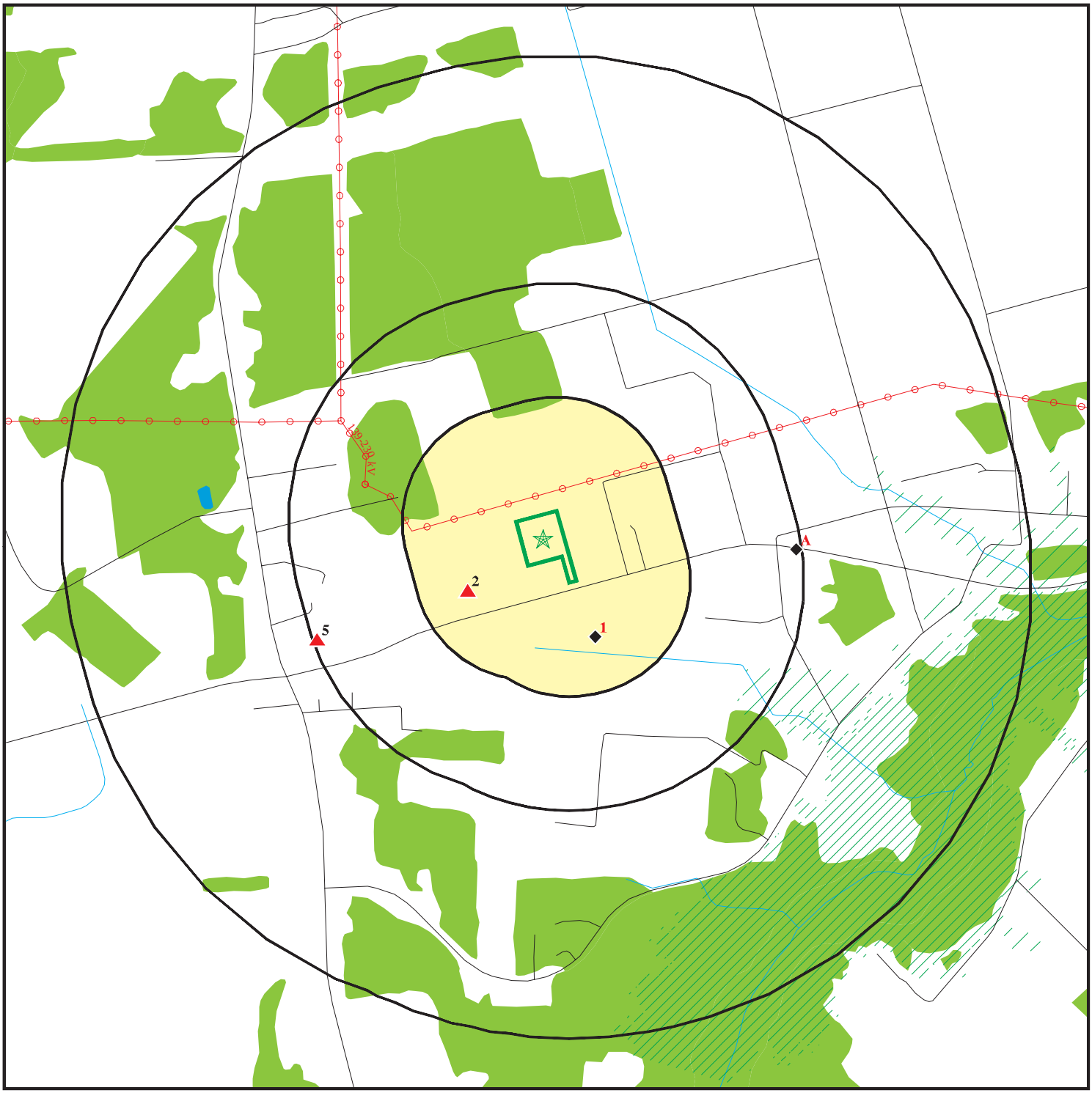
An online review and analysis by PYRAMID ENVIRONMENTAL of the E MANIFEST list, as provided by EDR, has revealed that there is 1 E MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FOOD LION, LLC	11560 NC HWY 55	SSE 1/8 - 1/4 (0.129 mi.)	1	8

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 8059424.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Hazardous Substance Disposal Sites

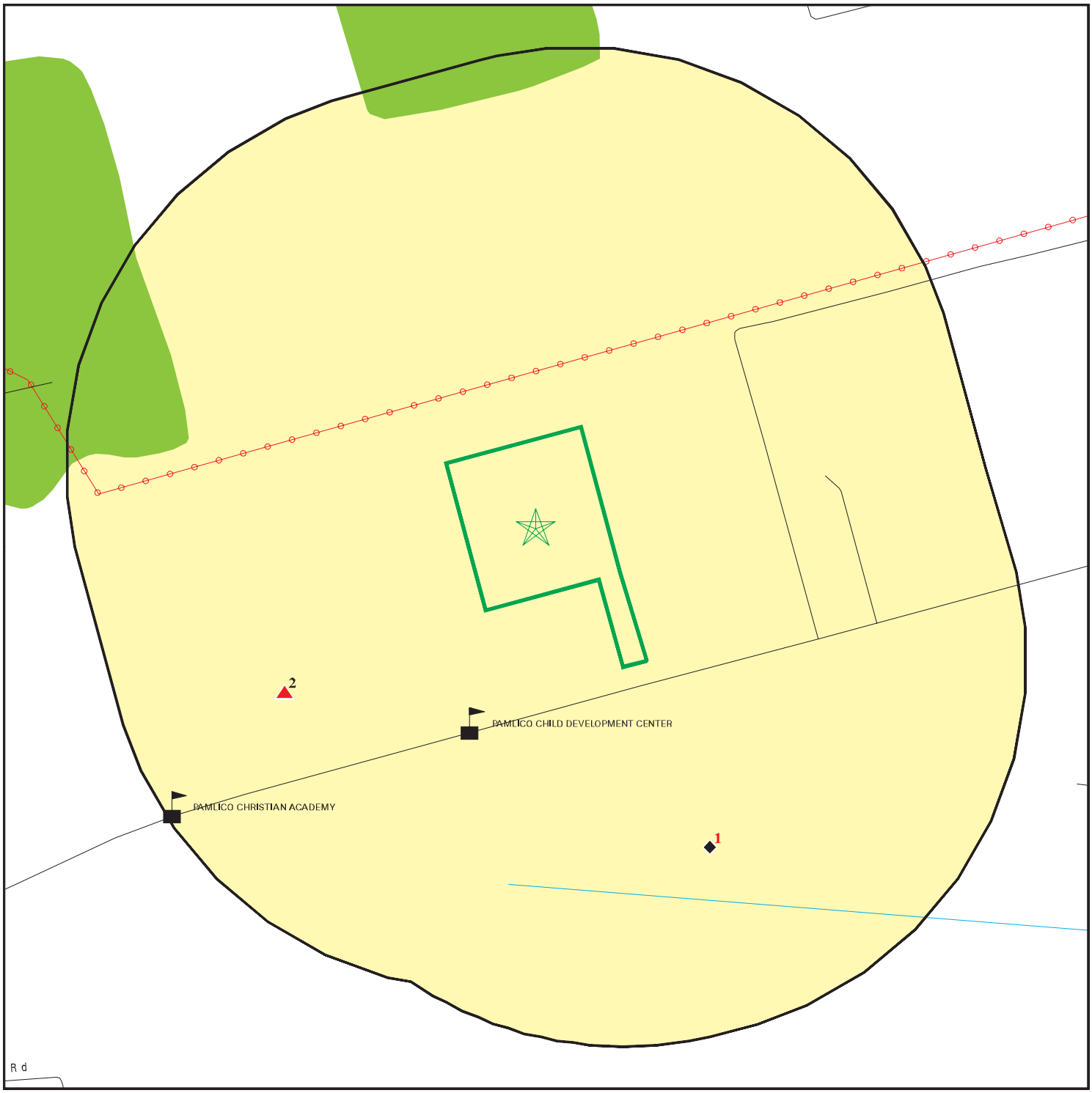
N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Pamlico Grove	CLIENT:	Pyramid Environmental
ADDRESS:	5.98 Acres On NC Hwy. 55 Grantsboro NC 28529	CONTACT:	Brett Higgins
LAT/LONG:	35.144743 / 76.832851	INQUIRY #:	8059424.2s
		DATE:	July 28, 2025 8:51 am

Copyright © 2025 EDR, Inc. © 2015 TomTom Rel. 2015.

DETAIL MAP - 8059424.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

0 1/16 1/8 1/4 Miles

- Indian Reservations BIA
- Power transmission lines
- National Wetland Inventory
- State Wetlands
- Hazardous Substance Disposal Sites

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Pamlico Grove	CLIENT:	Pyramid Environmental
ADDRESS:	5.98 Acres On NC Hwy. 55 Grantsboro NC 28529	CONTACT:	Brett Higgins
LAT/LONG:	35.144743 / 76.832851	INQUIRY #:	8059424.2s
		DATE:	July 28, 2025 8:52 am

Copyright © 2025 EDR, Inc. © 2015 TomTom Rel. 2015.

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
NC HSDS	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
SHWS	1.000		0	0	0	0	NR	0
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DEBRIS	0.500		0	0	0	NR	NR	0
OLI	0.500		0	0	0	NR	NR	0
LCID	0.500		0	0	0	NR	NR	0
Lists of state and tribal leaking storage tanks								
LUST	0.500		0	0	2	NR	NR	2
LAST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
LUST TRUST	0.500		0	0	0	NR	NR	0
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
INST CONTROL	0.500		0	0	1	NR	NR	1
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS	0.001		0	NR	NR	NR	NR	0
IMD	0.500		0	0	2	NR	NR	2
SPILLS 90	0.001		0	NR	NR	NR	NR	0
SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
UST FINDER RELEASE	0.500		0	0	1	NR	NR	1
UST FINDER	0.250		0	0	NR	NR	NR	0
E MANIFEST	0.250		0	1	NR	NR	NR	1
PFAS	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001		0	NR	NR	NR	NR	0
CCB	0.500		0	0	0	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PCSRP	0.500		0	0	0	NR	NR	0
SEPT HAULERS	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
AOP	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	0	2	6	0	0	8

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1
SSE
1/8-1/4
0.129 mi.
683 ft.

FOOD LION, LLC
11560 NC HWY 55
GRANTSBORO, NC 28529

E MANIFEST **1027825984**
N/A

Relative:
Lower

Actual:
15 ft.

Client Plot

E MANIFEST:
Manifest Tracking Number: 013367988FLE
Last Updated Date: 20210504
Shipped Date: 20210406
Received Date: 20210422
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CESQG
Generator Name: Food Lion
Generator Location Street Number: Not reported
Generator Location Street 1: 11560 NC HWY 55
Generator Location Street 2: Not reported
Generator Location City: GRANTSBORO
Generator Location State: NC
Generator Location Zip: 28529
Generator Mail Street Number: Not reported
Generator Mail Street 1: 11560 Nc Hwy 55
Generator Mail Street 2: Not reported
Generator Mail City: Grantsboro
Generator Mail Zip: 28529
Generator Mail State: NC
Generator Contact Company Name: Not reported
Designated Facility EPA ID: PAD085690592
Designated Facility Name: Republic Env Sys Inc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2869 Sandstone Drive
Designated Facility Mail City: Hatfield
Designated Facility Mail Zip: 19440
Designated Facility Mail State: PA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 2869 Sandstone Drive
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Hatfield
Designated Facility Location Zip: 19440
Designated Facility Location State: PA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 200132448CLE
Last Updated Date: 20220509
Shipped Date: 20220414
Received Date: 20220504
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CESQG
Generator Name: Retail Business Services Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 11560 NC HWY 55
Generator Location Street 2: Not reported

FOOD LION, LLC (Continued) **1027825984**

Generator Location City: GRANTSBORO
Generator Location State: NC
Generator Location Zip: 28529
Generator Mail Street Number: Not reported
Generator Mail Street 1: 11560 Nc Hwy 55
Generator Mail Street 2: Not reported
Generator Mail City: Grantsboro
Generator Mail Zip: 28529
Generator Mail State: NC
Generator Contact Company Name: Not reported
Designated Facility EPA ID: PAD085690592
Designated Facility Name: Republic Env Sys Inc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2869 Sandstone Drive
Designated Facility Mail City: Hatfield
Designated Facility Mail Zip: 19440
Designated Facility Mail State: PA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 2869 Sandstone Drive
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Hatfield
Designated Facility Location Zip: 19440
Designated Facility Location State: PA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 013065990FLE
Last Updated Date: 20201118
Shipped Date: 20201012
Received Date: 20201023
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CESQG
Generator Name: Food Lion
Generator Location Street Number: Not reported
Generator Location Street 1: 11560 NC HWY 55
Generator Location Street 2: Not reported
Generator Location City: GRANTSBORO
Generator Location State: NC
Generator Location Zip: 28529
Generator Mail Street Number: Not reported
Generator Mail Street 1: 11560 Nc Hwy 55
Generator Mail Street 2: Not reported
Generator Mail City: Grantsboro
Generator Mail Zip: 28529
Generator Mail State: NC
Generator Contact Company Name: Not reported
Designated Facility EPA ID: PAD085690592
Designated Facility Name: Republic Env Sys Inc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2869 Sandstone Drive
Designated Facility Mail City: Hatfield
Designated Facility Mail Zip: 19440

FOOD LION, LLC (Continued) **1027825984**

Designated Facility Mail State: PA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 2869 Sandstone Drive
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Hatfield
Designated Facility Location Zip: 19440
Designated Facility Location State: PA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 200420361CLE
Last Updated Date: 20230511
Shipped Date: 20230405
Received Date: 20230502
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CESQG
Generator Name: Food Lion
Generator Location Street Number: Not reported
Generator Location Street 1: 11560 NC HWY 55
Generator Location Street 2: Not reported
Generator Location City: GRANTSBORO
Generator Location State: NC
Generator Location Zip: 28529
Generator Mail Street Number: Not reported
Generator Mail Street 1: 11560 Nc Hwy 55
Generator Mail Street 2: Not reported
Generator Mail City: Grantsboro
Generator Mail Zip: 28529
Generator Mail State: NC
Generator Contact Company Name: Not reported
Designated Facility EPA ID: PAD085690592
Designated Facility Name: Republic Env Sys Inc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2869 Sandstone Drive
Designated Facility Mail City: Hatfield
Designated Facility Mail Zip: 19440
Designated Facility Mail State: PA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 2869 Sandstone Drive
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Hatfield
Designated Facility Location Zip: 19440
Designated Facility Location State: PA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 015965413FLE
Last Updated Date: 20211025
Shipped Date: 20210928
Received Date: 20211020
Manifest Status: Signed
Submission Type: DataImage5Copy

FOOD LION, LLC (Continued) **1027825984**

Origin Type: Service
Generator EPA ID: CESQG
Generator Name: Food Lion
Generator Location Street Number: Not reported
Generator Location Street 1: 11560 NC HWY 55
Generator Location Street 2: Not reported
Generator Location City: GRANTSBORO
Generator Location State: NC
Generator Location Zip: 28529
Generator Mail Street Number: Not reported
Generator Mail Street 1: 11560 Nc Hwy 55
Generator Mail Street 2: Not reported
Generator Mail City: Grantsboro
Generator Mail Zip: 28529
Generator Mail State: NC
Generator Contact Company Name: Not reported
Designated Facility EPA ID: PAD085690592
Designated Facility Name: Republic Env Sys Inc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2869 Sandstone Drive
Designated Facility Mail City: Hatfield
Designated Facility Mail Zip: 19440
Designated Facility Mail State: PA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 2869 Sandstone Drive
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Hatfield
Designated Facility Location Zip: 19440
Designated Facility Location State: PA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 200925390CLE
Last Updated Date: 20241105
Shipped Date: 20240908
Received Date: 20241007
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CESQG
Generator Name: Food Lion, Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 11560 NC HWY 55
Generator Location Street 2: Not reported
Generator Location City: GRANTSBORO
Generator Location State: NC
Generator Location Zip: 28529
Generator Mail Street Number: Not reported
Generator Mail Street 1: 11560 NC HWY 55
Generator Mail Street 2: Not reported
Generator Mail City: GRANTSBORO
Generator Mail Zip: 28529
Generator Mail State: NC
Generator Contact Company Name: Not reported
Designated Facility EPA ID: PAD085690592

FOOD LION, LLC (Continued) **1027825984**

Designated Facility Name: Republic Env Sys (Pa) Llc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2869 SANDSTONE DRIVE
Designated Facility Mail City: HATFIELD
Designated Facility Mail Zip: 19440
Designated Facility Mail State: PA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 2869 SANDSTONE DRIVE
Designated Facility Location Street 2: Not reported
Designated Facility Location City: HATFIELD
Designated Facility Location Zip: 19440
Designated Facility Location State: PA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 200925390CLE
Transporter Line Number: 1
Transporter EPA ID: PAD982661381
Transporter Name: Republic Env Sys (Trans Group), Llc

Manifest Tracking Number: 200925390CLE
Transporter Line Number: 2
Transporter EPA ID: NJD054126164
Transporter Name: Freehold Cartage

Waste Line:
Manifest Tracking Number: 200925390CLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: Non-Rcra, Non-Dot Regulated Material (Water Based Clenaers, Latex Paint)
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 27
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0135
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0135
Waste Quantity, in Kilograms: 12.24491
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 12.244905
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported

FOOD LION, LLC (Continued) **1027825984**

Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 12.244905
Quantity Non Haz Tons: 0.0135
State Waste Codes: Not reported

2
WSW
1/8-1/4
0.143 mi.
754 ft.

WALMART SUPERCENTER GAS STATION 7238 **UST** **U004217870**
11233 A NC-HWY 55 **Financial Assurance** **N/A**
GRANTSBORO, NC 28529

Relative:
Higher

Actual:
17 ft.

Client Plot

UST:
Name: WALMART SUPERCENTER GAS STATION 7238
Address: 11233 A NC-HWY 55
City,State,Zip: GRANTSBORO, NC 28529
Facility Id: 00-0-0000039009
Contact: WALMART INC.
Contact Address1: 702 SW 8TH STREET
Contact Address2: Not reported
Contact City/State/Zip: BENTONVILLE, AR 72716
FIPS County Desc: Pamlico
Latitude: 35.14322
Longitude: -76.83556

Click here to access the North Carolina DEQ records for this facility:

Tank Id: 1
Tank Status: Current
Installed Date: 11/08/2013
Perm Close Date: Not reported
Product Name: Gasoline Gas Mix
Tank Capacity: 20000
Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: 0
Commercial: Yes
Regulated: Yes
Other CP Tank: Not reported
Overfill Protection Name: Not reported
Spill Protection Name: Not reported
Leak Detection Name: Not reported
Decode for TCONS_KEY: Double Wall FRP
Decode for PCONS_KEY: Not reported
Decode for PSYS_KEY: Pressurized System

WALMART SUPERCENTER GAS STATION 7238 (Continued) **U004217870**

Tank Id: 2A
Tank Status: Current
Installed Date: 11/08/2013
Perm Close Date: Not reported
Product Name: Gasoline Gas Mix
Tank Capacity: 12000
Root Tank Id: 476103
Main Tank: Yes
Compartment Tank: Yes
Manifold Tank: 0
Commercial: Yes
Regulated: Yes
Other CP Tank: Not reported
Overfill Protection Name: Not reported
Spill Protection Name: Not reported
Leak Detection Name: Not reported
Decode for TCONS_KEY: Double Wall FRP
Decode for PCONS_KEY: Not reported
Decode for PSYS_KEY: Pressurized System

Tank Id: 2B
Tank Status: Current
Installed Date: 11/08/2013
Perm Close Date: Not reported
Product Name: Diesel
Tank Capacity: 8000
Root Tank Id: 476103
Main Tank: No
Compartment Tank: Yes
Manifold Tank: 0
Commercial: Yes
Regulated: Yes
Other CP Tank: Not reported
Overfill Protection Name: Not reported
Spill Protection Name: Not reported
Leak Detection Name: Not reported
Decode for TCONS_KEY: Double Wall FRP
Decode for PCONS_KEY: Not reported
Decode for PSYS_KEY: Pressurized System

NC Financial Assurance 1:
Name: WALMART SUPERCENTER GAS STATION 7238
Address: 11233 A NC-HWY 55
City,State,Zip: GRANTSBORO, NC 28529
Facility ID: 00-0-0000039009
Region: 1
Financial Responsibility Desc: Insurance & Risk Retension
Financial Responsibility Name: Indian Harbor Insurance Company
Started Date: Not reported
Ended Date: Not reported

A3 **E.J. POPE & SON/HANDY MART #11** **IMD** **S100521983**
East **11944 NC HWY 55 E** **LUST** **N/A**
1/4-1/2 **ALLIANCE, NC 28509** **INST CONTROL**
0.470 mi.
2481 ft. **Site 1 of 2 in cluster A**

Relative:
Lower

Actual:
12 ft.

LUST:

Name:	E.J. POPE & SON/HANDY MART #11
Address:	11944 NC HWY 55 E
City,State,Zip:	ALLIANCE, NC 28509
Facility ID:	00-0-0000021308
UST Number:	WA-736
Incident Number:	10238
Source Type:	3
Date Reported:	04/21/1993
Closure Request:	Not reported
Close Out:	03/24/2011
Level Of Soil Cleanup Achieved:	S3
# Of Supply Wells:	0
Commercial/NonCommercial UST Site:	C
Risk Classification:	H
Risk Class Based On Review:	L
Corrective Action Plan Type:	NZ
NOV Issue Date:	Not reported
Site Priority:	90D
Phase Of LSA Req:	1
Site Risk Reason:	C
Land Use:	RES
MTBE:	0
MTBE1:	Y
Flag:	0
Flag1:	0
LUR Filed:	04/12/2011
GPS Confirmed:	90
Current Status Code:	A
Current Status:	Archived
RBCA GW:	G2
PETOPT:	3
RPL:	False
CD Num:	513
Reel Num:	0
RPOW:	True
RPOP:	True
Error Flag:	0
Error Code:	N
Valid:	False
Testlat:	Not reported
Regional Officer Project Mgr:	RMB
Company:	E.J. POPE & SON
Telephone:	Not reported
5 Min Quad:	Not reported

LUST:

ERR Type:	Not reported
UST Number:	WA-736
Facility Id:	10238
Date Occurred:	4/22/1993
Date Reported:	6/3/1993
Owner/Operator:	KAYE THOMPSON
Ownership:	4

E.J. POPE & SON/HANDY MART #11 (Continued) **S100521983**

Operation Type:	6
Type:	3
Location:	1
Priority Update:	11/6/1998
Wells Affected Y/N:	Not reported
Samples Include:	0
7#5 Minute Quad:	1
5 Minute Quad:	1
Pirf/Min Soil:	Not reported
Release Code:	S17F
Source Code:	Pirf
Err Type:	Not reported
Cause:	Not reported
Source:	Not reported
UST Number:	Not reported

LUST:

Incident Number:	10238
Last Modified:	3/24/2011
Incident Phase:	CO
NOV Issued:	Not reported
NORR Issued:	10/29/1998
45 Day Report:	Not reported
Public Meeting Held:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

INST CONTROL:

Name:	E.J. POPE & SON/HANDY MART #11
Address:	11944 NC HWY 55 E
City,State,Zip:	ALLIANCE, NC
Project Number:	WA-736
Object ID:	Not reported
DWM Contact:	Washington Regional Office (252) 946-6481
DWM Program:	Underground Storage Tank Section
Project Status:	No Further Action
COC:	Multi COC
Contamination Source:	UST System
Received Date:	4/11/2011
Restricted Media:	Multi-Media
Allowed Use:	Media Restrictions Only
Certification:	None
Plant Reception Date:	Not reported
Instrument Status:	Effective
Deed BK:	Not reported
Deed PG:	Not reported
Plat BK:	Not reported
Plat PG:	Not reported
Instrument:	Notice and Restriction
Deed:	Not reported
Deed Date:	Recorded 4-11-2011
Plat:	Not reported

E.J. POPE & SON/HANDY MART #11 (Continued) **S100521983**

Plat Date: Not reported
X Coord: 2650635.1568
Y Coord: 514529.82284

IMD:
Facility ID: 10238
Name: E.J. POPE & SON/HANDY MART #11
Address: 11944 NC HWY 55 E
City,State,Zip: ALLIANCE, NC
Date Occurred: 4/21/1993
Submit Date: 6/3/1993
Incident Desc: WATER SAMPLE REVEALED CONTAMINATION.
Operator: KAYE THOMPSON
UST ID: Not reported
Incident ID: Not reported
Initials of UST Regional Contact: Not reported
Regional Office: Not reported
Responsible Party/Company Name: Not reported
Ownership: 4
Responsible Party Contact Name: Not reported
Operation: 6
Responsible Party Mailing Address: Not reported
Responsible Party City,State,Zip: Not reported
Ownership: Private
Operation Type: Commercial
Responsible Party County: Not reported
Source: Leak-underground
Type: GASOLINE/DIESEL
Location: 1
Petroleum Type: Not reported
Date Incident Reported: Not reported
Whether Tank is Commercial or Non Commercial: Not reported
Site Priority: 90/D
Whether Tank is Regulated: Not reported
Priority Update: 11/6/1998
Notice of Regulatory Requirement: Not reported
Wells Affected: Not reported
Notice of Violation: Not reported
Phase 1 or Phase 2: Not reported
Num Affected: 0
Site Priority: Not reported
Location: Facility
Current Risk Condition: Not reported
Sampled By: 1
Samples Include: 1
Initial reported risk of incident (never changes): Not reported
7.5 Min Quad: Not reported
5 Min Quad: S17F
Intermediate Condition Present: Not reported
Latitude: 35.14388888
Longitude: -76.82305555
Use of Land, Industrial: Not reported
Corrective Action Plan Selected - up to 5: Not reported
RBCA: Not reported
Date Close Review Requested From RP or Owner: Not reported
Date Case Closed: Not reported
Extent of Contamination: Not reported

E.J. POPE & SON/HANDY MART #11 (Continued) **S100521983**

Number of Supply Wells Located on Property: Not reported
MTBE in Well Y/N/U Yes, No or Unknown: Not reported
Facility Phone Number: Not reported
MTBE in Groundwater Y/N/U Yes, No or Unknown: Not reported
Date Land Use Restriction Filed: Not reported
Date Cleanup Initiated: Not reported
Record Status: Not reported
RBCA GW Codes: Not reported
RBCA GW: Not reported
Pollutant Type Present: Not reported
Reference Number for Media Disk for Archived Record: Not reported
RP Owner?: Not reported
RP Operator?: Not reported
RP Landowner?: Not reported
Comments: Not reported
GW Contam: Yes, Groundwater Contamination has been detected
Soil Contam: No
Contact Phone: Not reported
Owner Company: E.J. POPE & SON
Operator Address: POST OFFICE DRAWER 649
Operator City,State,Zip: MOUNT OLIVE, NC 28365-
Operator County: Not reported
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Setting: 4
Risk Site: H
Priority Code: H
Dem Contact: SNH
Wells Contam: Not reported
Latitude Number: 350838
Longitude Number: 764923
Latitude Decimal: 35.1438888888889
Longitude Decimal: 76.8230555555556
GPS: 7
Agency: DWM

Status:
Facility ID: 10238
Last Modified: 3/24/2011
Incident Phase: CO
NOV Issued: Not reported
NORR Issued: 10/29/1998
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: 5/16/1994
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

A4 **HANDY MART 11** **UST FINDER RELEASE** **1028512902**
East **11944 NC HWY 55 EAST** **UST FINDER** **N/A**
1/4-1/2 **GRANTSBORO, NC 28529**
0.487 mi.
2571 ft. **Site 2 of 2 in cluster A**

Relative:
Lower

Actual:
13 ft.

UST FINDER:

Object ID:	589961
Facility ID:	NC00-0-0000021308
Name:	HANDY MART 11
Address:	11944 NC HWY 55 EAST
City,State,Zip:	GRANTSBORO, NC 28529
Address Match Type:	Not reported
Open USTs:	0
Closed USTs:	6
TOS USTs:	0
Population 1500ft:	114
Private Wells 1500ft:	5
Within 100yr Floodplain:	No
Land Use:	Non-Developed
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-76.8229499999999
Y Coord:	35.14428
Latitude:	35.14428
Longitude:	-76.82295

UST FINDER:

Object ID:	1324430
Facility ID:	NC00-0-0000021308
Tank ID:	NC00-0-0000021308_6
Tank Status:	Closed
Installation Date:	1987/03/01 16:00:00+00
Removal Date:	2007/09/30 15:59:59+00
Tank Capacity:	4000
Substances:	Kerosene, Kero Mix
Tank Wall Type:	Single

Object ID:	1324431
Facility ID:	NC00-0-0000021308
Tank ID:	NC00-0-0000021308_4
Tank Status:	Closed
Installation Date:	1984/02/26 16:00:00+00
Removal Date:	2007/09/30 15:59:59+00
Tank Capacity:	4000
Substances:	Gasoline, Gas Mix
Tank Wall Type:	Single

HANDY MART 11 (Continued) **1028512902**

Object ID: 1324432
Facility ID: NC00-0-0000021308
Tank ID: NC00-0-0000021308_3
Tank Status: Closed
Installation Date: 1984/02/26 16:00:00+00
Removal Date: 2007/09/30 15:59:59+00
Tank Capacity: 4000
Substances: Gasoline, Gas Mix
Tank Wall Type: Single

Object ID: 1324433
Facility ID: NC00-0-0000021308
Tank ID: NC00-0-0000021308_2
Tank Status: Closed
Installation Date: 1984/02/26 16:00:00+00
Removal Date: 2007/09/30 15:59:59+00
Tank Capacity: 4000
Substances: Gasoline, Gas Mix
Tank Wall Type: Single

Object ID: 1324434
Facility ID: NC00-0-0000021308
Tank ID: NC00-0-0000021308_1
Tank Status: Closed
Installation Date: 1984/02/26 16:00:00+00
Removal Date: 2007/09/30 15:59:59+00
Tank Capacity: 4000
Substances: Gasoline, Gas Mix
Tank Wall Type: Single

Object ID: 1382104
Facility ID: NC00-0-0000021308
Tank ID: NC00-0-0000021308_5
Tank Status: Closed
Installation Date: 1984/02/26 16:00:00+00
Removal Date: 1987/03/01 16:00:00+00
Tank Capacity: 4000
Substances: Kerosene, Kero Mix
Tank Wall Type: Single

UST FINDER RELEASE:
Object ID: 291142
Facility ID: NC00-0-0000021308
Lust ID: NC5909
Name: E.J. POPE & SON/HANDY MART #11
Address: 11944 NC HWY 55 E
City,State,Zip: ALLIANCE, NC 28509
Address Match Type: Not reported
Reported Date: 1993/04/21 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 116
Domestic Wells within 1500ft: 4
Land Use: Non-Developed
Within SPA: No
SPA PWS Facility ID: Not reported

HANDY MART 11 (Continued) **1028512902**

SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 4
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: State
X Coord: -76.8233299999999
Y Coord: 35.14417
Latitude: 35.14417
Longitude: -76.8233299999999

---

5 **SAWYER CONVENIENT MART(FORMER** **LUST** **S107562987**
WSW **INTERSECTION HWY 55 & 306** **IMD** **N/A**
1/4-1/2 **GRANTSBORO, NC 28529**
0.490 mi.
2585 ft.

Relative:
Higher

Actual:
35 ft.

LUST:
Name: SAWYER CONVENIENT MART(FORMER
Address: INTERSECTION HWY 55 & 306
City,State,Zip: GRANTSBORO, NC 28529
Facility ID: 00-0-0000022222
UST Number: WA-26349
Incident Number: 31551
Source Type: 7
Date Reported: 10/14/2005
Closure Request: Not reported
Close Out: 05/10/2007
Level Of Soil Cleanup Achieved: S3
Of Supply Wells: 0
Commercial/NonCommercial UST Site: C
Risk Classification: L
Risk Class Based On Review: L
Corrective Action Plan Type: Not reported
NOV Issue Date: Not reported
Site Priority: Not reported
Phase Of LSA Req: 2
Site Risk Reason: Not reported
Land Use: RES
MTBE: 0
MTBE1: N
Flag: 0
Flag1: 0
LUR Filed: Not reported
GPS Confirmed: 90
Current Status Code: A
Current Status: Archived

SAWYER CONVENIENT MART(FORMER (Continued) **S107562987**

RBCA GW: G1
PETOPT: 3
RPL: False
CD Num: 69
Reel Num: 0
RPOW: True
RPOP: True
Error Flag: 0
Error Code: Y
Valid: False
Testlat: Not reported
Regional Officer Project Mgr: STF
Company: SAWYER CONVENIENT MART
Telephone: Not reported
5 Min Quad: Not reported

LUST:
ERR Type: Not reported
UST Number: WA-26349
Facility Id: 31551
Date Occurred: 10/18/2005
Date Reported: 10/18/2005
Owner/Operator: Not reported
Ownership: 4
Operation Type: 6
Type: 3
Location: 1
Priority Update: Not reported
Wells Affected Y/N: U
Samples Include: Not reported
7#5 Minute Quad: Y
5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported
Err Type: 3
Cause: Not reported
Source: Not reported
UST Number: P

LUST:
Incident Number: 31551
Last Modified: 5/10/2007
Incident Phase: CO
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

IMD:
Facility ID: 31551

SAWYER CONVENIENT MART(FORMER (Continued) **S107562987**

Name: SAWYER CONVENIENT MART(FORMER
Address: INTERSECTION HWY 55 & 306
City,State,Zip: GRANTSBORO, NC
Date Occurred: 10/14/2005
Submit Date: 10/18/2005
Incident Desc: Not reported
Operator: JEFF SAWYER
UST ID: Not reported
Incident ID: Not reported
Initials of UST Regional Contact: Not reported
Regional Office: Not reported
Responsible Party/Company Name: Not reported
Ownership: 4
Responsible Party Contact Name: Not reported
Operation: 6
Responsible Party Mailing Address: Not reported
Responsible Party City,State,Zip: Not reported
Ownership: Private
Operation Type: Commercial
Responsible Party County: Not reported
Source: Unknown
Type: GASOLINE/DIESEL
Location: 1
Petroleum Type: Not reported
Date Incident Reported: Not reported
Whether Tank is Commercial or Non Commercial: Not reported
Site Priority: Not reported
Whether Tank is Regulated: Not reported
Priority Update: Not reported
Notice of Regulatory Requirement: Not reported
Wells Affected: Unknown
Notice of Violation: Not reported
Phase 1 or Phase 2: Not reported
Num Affected: Not reported
Site Priority: Not reported
Location: Facility
Current Risk Condition: Not reported
Sampled By: Y
Samples Include: Not reported
Initial reported risk of incident (never changes): Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Intermediate Condition Present: Not reported
Latitude: Not reported
Longitude: Not reported
Use of Land, Industrial: Not reported
Corrective Action Plan Selected - up to 5: Not reported
RBCA: Not reported
Date Close Review Requested From RP or Owner: Not reported
Date Case Closed: Not reported
Extent of Contamination: Not reported
Number of Supply Wells Located on Property: Not reported
MTBE in Well Y/N/U Yes, No or Unknown: Not reported
Facility Phone Number: Not reported
MTBE in Groundwater Y/N/U Yes, No or Unknown: Not reported
Date Land Use Restriction Filed: Not reported
Date Cleanup Initiated: Not reported

SAWYER CONVENIENT MART(FORMER (Continued) **S107562987**

Record Status: Not reported
RBCA GW Codes: Not reported
RBCA GW: Not reported
Pollutant Type Present: Not reported
Reference Number for Media Disk for Archived Record: Not reported
RP Owner?: Not reported
RP Operator?: Not reported
RP Landowner?: Not reported
Comments: Not reported
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Contact Phone: Not reported
Owner Company: SAWYER CONVENIENT MART
Operator Address: P.O. BOX 97
Operator City,State,Zip: BAYBORO, NC 28515
Operator County: Not reported
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Setting: Not reported
Risk Site: Not reported
Priority Code: Not reported
Dem Contact: STF
Wells Contam: Not reported
Latitude Number: Not reported
Longitude Number: Not reported
Latitude Decimal: Not reported
Longitude Decimal: Not reported
GPS: 7
Agency: DWM

Status:
Facility ID: 31551
Last Modified: 5/10/2007
Incident Phase: CO
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: Not reported

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/20/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/03/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 13

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 03/11/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 06/24/2025
Number of Days to Update: 83

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/29/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/29/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/10/2025
Date Data Arrived at EDR: 06/12/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 4

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

HSDS: Hazardous Substance Disposal Site

Locations of uncontrolled and unregulated hazardous waste sites. The file includes sites on the National Priority List as well as those on the state priority list.

Date of Government Version: 08/09/2011
Date Data Arrived at EDR: 11/08/2011
Date Made Active in Reports: 12/05/2011
Number of Days to Update: 27

Source: North Carolina Center for Geographic Information and Analysis
Telephone: 919-754-6580
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: No Update Planned

Lists of state- and tribal hazardous waste facilities

SHWS: Inactive Hazardous Sites Inventory

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 01/31/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/16/2025
Number of Days to Update: 73

Source: Department of Environment, Health and Natural Resources
Telephone: 919-508-8400
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: List of Solid Waste Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/04/2024
Date Data Arrived at EDR: 12/12/2024
Date Made Active in Reports: 03/04/2025
Number of Days to Update: 82

Source: Department of Environment and Natural Resources
Telephone: 919-733-0692
Last EDR Contact: 06/18/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

OLI: Old Landfill Inventory

Old landfill inventory location information. (Does not include no further action sites and other agency lead sites).

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 12/17/2024
Number of Days to Update: 76

Source: Department of Environment & Natural Resources
Telephone: 919-733-4996
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

DEBRIS: Solid Waste Active Disaster Debris Sites Listing
NCDEQ Division of Waste Management Solid Waste Section Temporary Disaster Debris Staging Site (TDDSS) Locations which are available to be activated in a disaster or emergency.. Disaster Debris Sites can only be used for temporary disaster debris storage if the site's responsible party activates the site for use by notifying the NCDEQ DWM Solid Waste Section staff during an emergency

Date of Government Version: 03/10/2025
Date Data Arrived at EDR: 03/11/2025
Date Made Active in Reports: 05/16/2025
Number of Days to Update: 66
Source: Department of Environmental Quality
Telephone: 919-707-8247
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Varies

LCID: Land-Clearing and Inert Debris (LCID) Landfill Notifications
A list all of the Land-Clearing and Inert Debris (LCID) Landfill Notification facilities (under 2 acres in size) in North Carolina.

Date of Government Version: 12/14/2023
Date Data Arrived at EDR: 04/04/2024
Date Made Active in Reports: 07/02/2024
Number of Days to Update: 89
Source: Department of Environmental Quality
Telephone: 919-707-8248
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

Lists of state and tribal leaking storage tanks

LAST: Leaking Aboveground Storage Tanks
A listing of leaking aboveground storage tank site locations.

Date of Government Version: 04/04/2025
Date Data Arrived at EDR: 04/29/2025
Date Made Active in Reports: 07/21/2025
Number of Days to Update: 83
Source: Department of Environment & Natural Resources
Telephone: 877-623-6748
Last EDR Contact: 07/21/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Quarterly

LUST: Regional UST Database
This database contains information obtained from the Regional Offices. It provides a more detailed explanation of current and historic activity for individual sites, as well as what was previously found in the Incident Management Database. Sites in this database with Incident Numbers are considered LUSTs.

Date of Government Version: 01/24/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 04/18/2025
Number of Days to Update: 79
Source: Department of Environment and Natural Resources
Telephone: 919-707-8200
Last EDR Contact: 07/21/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

LUST TRUST: State Trust Fund Database
This database contains information about claims against the State Trust Funds for reimbursements for expenses incurred while remediating Leaking USTs.

Date of Government Version: 12/27/2024
Date Data Arrived at EDR: 12/30/2024
Date Made Active in Reports: 03/18/2025
Number of Days to Update: 78

Source: Department of Environment and Natural Resources
Telephone: 919-733-1315
Last EDR Contact: 07/21/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 04/08/2025
Date Data Arrived at EDR: 04/23/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 1

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 06/24/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

UST: Petroleum Underground Storage Tank Database
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 04/04/2025
Date Data Arrived at EDR: 04/29/2025
Date Made Active in Reports: 07/21/2025
Number of Days to Update: 83

Source: Department of Environment and Natural Resources
Telephone: 919-733-1308
Last EDR Contact: 07/21/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Quarterly

AST: AST Database
Facilities with aboveground storage tanks that have a capacity greater than 21,000 gallons.

Date of Government Version: 02/25/2025
Date Data Arrived at EDR: 03/07/2025
Date Made Active in Reports: 05/16/2025
Number of Days to Update: 70

Source: Department of Environment and Natural Resources
Telephone: 919-715-6183
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Semi-Annually

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/08/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

INST CONTROL: No Further Action Sites With Land Use Restrictions Monitoring

A land use restricted site is a property where there are limits or requirements on future use of the property due to varying levels of cleanup possible, practical, or necessary at the site.

Date of Government Version: 01/31/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/16/2025
Number of Days to Update: 73

Source: Department of Environmental Quality
Telephone: 919-508-8400
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

VCP: Responsible Party Voluntary Action Sites
Responsible Party Voluntary Action site locations.

Date of Government Version: 01/31/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/16/2025
Number of Days to Update: 73

Source: Department of Environment and Natural Resources
Telephone: 919-508-8400
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Projects Inventory
A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a brownfield agreement for cleanup and liabitliy control.

Date of Government Version: 08/01/2024
Date Data Arrived at EDR: 09/24/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 56

Source: Department of Environment and Natural Resources
Telephone: 919-733-4996
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Center Listing
A listing of recycling center locations.

Date of Government Version: 01/31/2022
Date Data Arrived at EDR: 02/02/2022
Date Made Active in Reports: 04/29/2022
Number of Days to Update: 86

Source: Department of Environment & Natural Resources
Telephone: 919-707-8137
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

HIST LF: Solid Waste Facility Listing
A listing of solid waste facilities.

Date of Government Version: 11/06/2006
Date Data Arrived at EDR: 02/13/2007
Date Made Active in Reports: 03/02/2007
Number of Days to Update: 17

Source: Department of Environment & Natural Resources
Telephone: 919-733-0692
Last EDR Contact: 01/19/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/17/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 02/20/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 68

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 02/20/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 68

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/11/2025
Date Data Arrived at EDR: 06/12/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 4

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

SPILLS: Spills Incident Listing

A listing spills, hazardous material releases, sanitary sewer overflows, wastewater treatment plant bypasses and upsets, citizen complaints, and any other environmental emergency calls reported to the agency.

Date of Government Version: 06/27/2024
Date Data Arrived at EDR: 07/19/2024
Date Made Active in Reports: 10/07/2024
Number of Days to Update: 80

Source: Department of Environment & Natural Resources
Telephone: 919-807-6308
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

IMD: Incident Management Database

Groundwater and/or soil contamination incidents

Date of Government Version: 04/04/2025
Date Data Arrived at EDR: 04/29/2025
Date Made Active in Reports: 07/21/2025
Number of Days to Update: 83
Source: Department of Environment and Natural Resources
Telephone: 877-623-6748
Last EDR Contact: 07/21/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: No Update Planned

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 09/27/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/06/2013
Number of Days to Update: 62
Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 06/14/2001
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/06/2013
Number of Days to Update: 62
Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12
Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/30/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 72
Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 07/23/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239
Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/07/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 06/25/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/03/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/24/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 7

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/15/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 04/14/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/08/2025
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/25/2025
Date Data Arrived at EDR: 05/01/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/05/2025
Date Data Arrived at EDR: 04/11/2025
Date Made Active in Reports: 07/08/2025
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/09/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 02/26/2025
Date Data Arrived at EDR: 03/03/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 05/07/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 27
Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/22/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 86

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/17/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 05/02/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 76

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/24/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/07/2025
Number of Days to Update: 16

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 06/25/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 02/12/2025
Date Data Arrived at EDR: 02/12/2025
Date Made Active in Reports: 02/27/2025
Number of Days to Update: 15

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/15/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 04/01/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 06/24/2025
Number of Days to Update: 83

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/03/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 30

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing
Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 06/04/2024
Date Data Arrived at EDR: 11/22/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 88

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 05/28/2025
Date Data Arrived at EDR: 05/28/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 6

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/22/2025
Date Data Arrived at EDR: 05/05/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 16

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 05/05/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 02/14/2025
Date Data Arrived at EDR: 03/11/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 84

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 03/23/2025
Date Data Arrived at EDR: 03/27/2025
Date Made Active in Reports: 06/24/2025
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/25/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/13/2025
Date Data Arrived at EDR: 02/13/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 75

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/23/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 07/16/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/15/2024
Date Data Arrived at EDR: 03/06/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 89

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 06/05/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 04/13/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/08/2025
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Semi-Annually

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/14/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Listing

List of PFAS facilities

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 08/21/2024
Date Made Active in Reports: 12/04/2024
Number of Days to Update: 105

Source: Department of Environmental Quality
Telephone: 919-707-8233
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

AIRS: Air Quality Permit Listing

A listing of facilities with air quality permits.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/16/2025
Number of Days to Update: 73

Source: Department of Environmental Quality
Telephone: 919-707-8726
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

ASBESTOS: Asbestos Permits & Notifications Information

Asbestos notification sites

Date of Government Version: 01/31/2025
Date Data Arrived at EDR: 02/05/2025
Date Made Active in Reports: 04/30/2025
Number of Days to Update: 84

Source: Department of Health & Human Services
Telephone: 919-707-5973
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

CCB: Coal Ash Structural Fills (CCB) Listing

These are not permitted Coal Ash landfills A list all of the now closed Coal Ash Structural Fills (CCB) in North Carolina, in point data form. The purpose is to provide the public and other government entities a visual overview of coal ash structural fills throughout the state and increase public awareness of their current locations.

Date of Government Version: 03/27/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 11/20/2024
Number of Days to Update: 49

Source: Department of Environmental Quality
Telephone: 919-707-8248
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of coal combustion products distribution permits issued by the Division for the treatment, storage, transportation, use and disposal of coal combustion products.

Date of Government Version: 11/04/2024
Date Data Arrived at EDR: 12/12/2024
Date Made Active in Reports: 03/04/2025
Number of Days to Update: 82

Source: Department of Environment & Natural Resources
Telephone: 919-807-6359
Last EDR Contact: 06/18/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Sites

Potential and known drycleaning sites, active and abandoned, that the Drycleaning Solvent Cleanup Program has knowledge of and entered into this database.

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 03/11/2025
Date Made Active in Reports: 05/16/2025
Number of Days to Update: 66

Source: Department of Environment & Natural Resources
Telephone: 919-508-8400
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 04/04/2025
Date Data Arrived at EDR: 04/29/2025
Date Made Active in Reports: 07/21/2025
Number of Days to Update: 83
Source: Department of Environment & Natural Resources
Telephone: 919-733-1322
Last EDR Contact: 07/21/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Quarterly

FIN ASSURANCE 2: Financial Assurance Information Listing
Information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/02/2012
Date Data Arrived at EDR: 10/03/2012
Date Made Active in Reports: 10/26/2012
Number of Days to Update: 23
Source: Department of Environmental & Natural Resources
Telephone: 919-508-8496
Last EDR Contact: 06/11/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

FIN ASSURANCE 3: Financial Assurance Information
Hazardous waste financial assurance information.

Date of Government Version: 03/04/2025
Date Data Arrived at EDR: 03/05/2025
Date Made Active in Reports: 05/16/2025
Number of Days to Update: 72
Source: Department of Environment & Natural Resources
Telephone: 919-707-8222
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

NPDES: NPDES Facility Location Listing
General information regarding NPDES(National Pollutant Discharge Elimination System) permits.

Date of Government Version: 03/02/2025
Date Data Arrived at EDR: 04/22/2025
Date Made Active in Reports: 07/11/2025
Number of Days to Update: 80
Source: Department of Environment & Natural Resources
Telephone: 919-733-7015
Last EDR Contact: 07/21/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

PCSRP: Petroleum-Contaminated Soil Remediation Permits
To treat petroleum-contaminated soil in order to protect North Carolinaa??s environment and the health of the citizens of North Carolina.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/02/2024
Date Made Active in Reports: 09/24/2024
Number of Days to Update: 84
Source: Department of Environmental Quality
Telephone: 919-707-8248
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

SEPT HAULERS: Permitted Septage Haulers Listing
This list of all active and permitted Septage Land Application Site (SLAS) and Septage Detention and Treatment Facility (SDTF) sites in North Carolina. The purpose of this map is to provide the public and government entities a visual overview of the businesses that manage septage and septage facilities throughout the state.

Date of Government Version: 01/22/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 06/20/2025
Number of Days to Update: 80
Source: Department of Environmental Quality
Telephone: 919-707-8248
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

UIC: Underground Injection Wells Listing
A listing of uncerground injection wells locations.

Date of Government Version: 05/09/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/11/2024
Number of Days to Update: 75

Source: Department of Environment & Natural Resources
Telephone: 919-807-6412
Last EDR Contact: 05/27/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Quarterly

AOP: Animal Operation Permits Listing
This listing includes animal operations that are required to be permitted by the state.

Date of Government Version: 11/04/2024
Date Data Arrived at EDR: 11/25/2024
Date Made Active in Reports: 11/27/2024
Number of Days to Update: 2

Source: Department of Environmental Quality
Telephone: 919-707-9129
Last EDR Contact: 06/05/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Environment, Health and Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Environment, Health and Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/20/2013
Number of Days to Update: 172

Source: Department of Environment, Health and Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/04/2025
Date Data Arrived at EDR: 05/06/2025
Date Made Active in Reports: 07/21/2025
Number of Days to Update: 76

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/17/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facility List
Source: Department of Health & Human Services
Telephone: 919-662-4499

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: US Fish & Wildlife Service
Telephone: 703-358-2171

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

ï¿½ 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PAMLICO GROVE
5.98 ACRES ON NC HWY. 55
GRANTSBORO, NC 28529

TARGET PROPERTY COORDINATES

Latitude (North):	35.144743 - 35° 8' 41.07''
Longitude (West):	76.832851 - 76° 49' 58.26''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	333030.8
UTM Y (Meters):	3890434.2
Elevation:	17 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50020835 BAYBORO, NC
Version Date:	2022

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

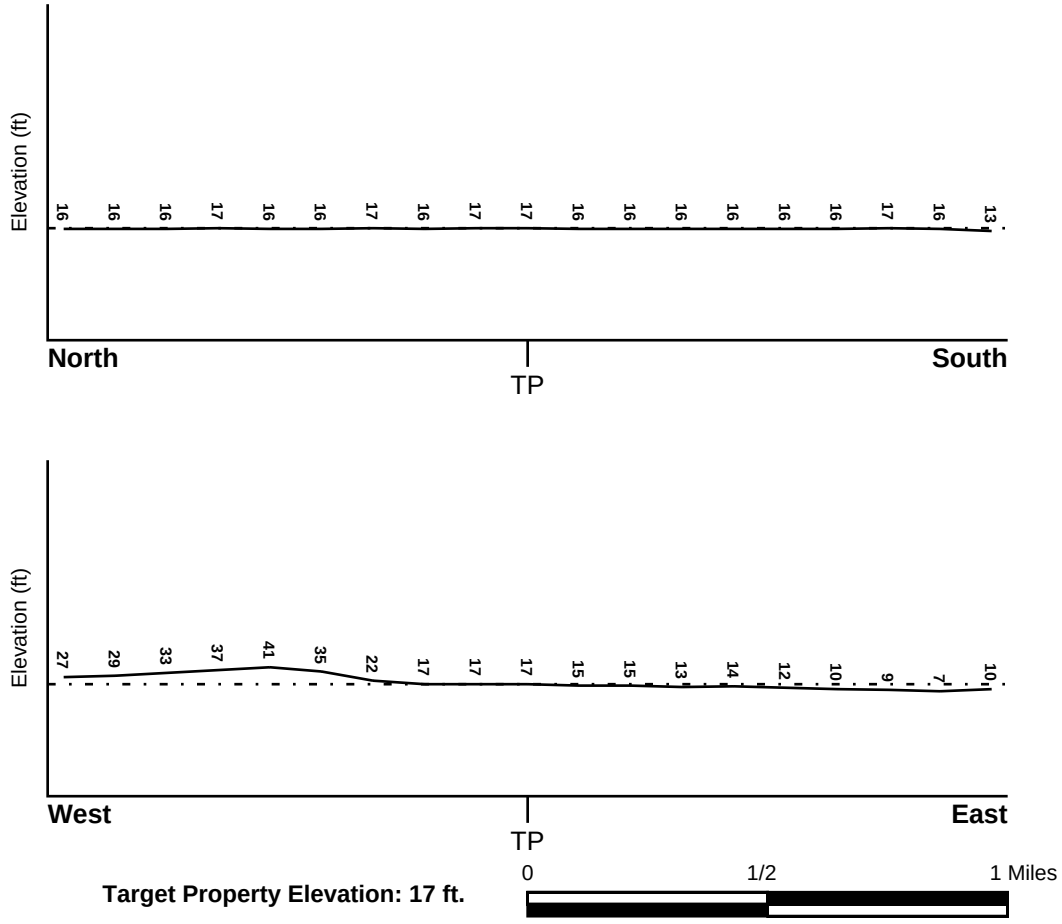
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 17 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
3720654000J	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
Not Reported	

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
BAYBORO	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Pleistocene
Code:	Qp *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	PORTSMOUTH
Soil Surface Texture:	loam
Hydrologic Group:	Class B/D - Drained/undrained hydrology class of soils that can be drained and are classified.
Soil Drainage Class:	Very poorly. Soils are wet to the surface most of the time. Depth to water table is less than 1 foot, or is ponded.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	HIGH
Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	19 inches	loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 0.60	Max: 5.50 Min: 3.60
2	19 inches	35 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 3.60
3	35 inches	38 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 5.50 Min: 3.60
4	38 inches	72 inches	stratified	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.00 Min: 3.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: fine sandy loam
muck
loamy fine sand

Surficial Soil Types: fine sandy loam
muck
loamy fine sand

Shallow Soil Types: fine sandy loam

Deeper Soil Types: sand
loamy sand

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000884990	1/4 - 1/2 Mile West
2	USGS40000884950	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

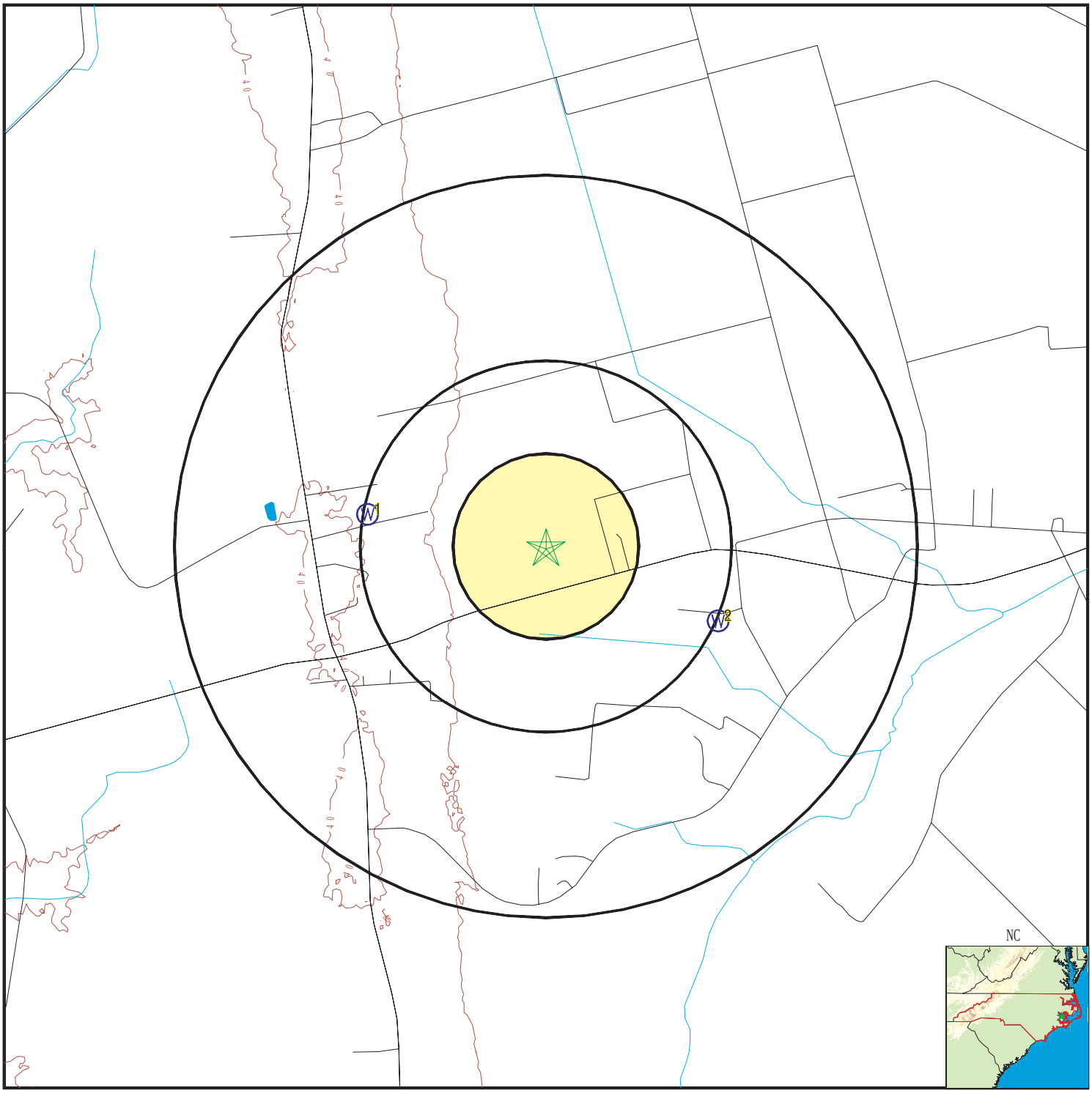
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 8059424.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- Wildlife Areas
- Natural Areas
- Rare & Endangered Species

SITE NAME:	Pamlico Grove	CLIENT:	Pyramid Environmental
ADDRESS:	5.98 Acres On NC Hwy. 55 Grantsboro NC 28529	CONTACT:	Brett Higgins
		INQUIRY #:	8059424.2s
LAT/LONG:	35.144743 / 76.832851	DATE:	July 28, 2025 8:52 am

Copyright © 2025 EDR, Inc. © 2015 TomTom Rel. 2015.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
West
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000884990**

Organization ID:	USGS-NC		
Organization Name:	USGS North Carolina Water Science Center		
Monitor Location:	PA-063	Type:	Well
Description:	data from gw bull. 4	HUC:	03020105
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Castle Hayne aquifer	Formation Type:	Castle Hayne Limestone
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	275	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

2
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000884950**

Organization ID:	USGS-NC		
Organization Name:	USGS North Carolina Water Science Center		
Monitor Location:	PA-045	Type:	Well
Description:	data from gw bull. 4	HUC:	03020105
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Castle Hayne aquifer	Formation Type:	Castle Hayne Limestone
Aquifer Type:	Not Reported	Construction Date:	19100000
Well Depth:	290	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for PAMLICO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for PAMLICO COUNTY, NC

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-0.250 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: US Fish & Wildlife Service
Telephone: 703-358-2171

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

North Carolina Public Water Supply Wells
Source: Department of Environmental Health
Telephone: 919-715-3243

OTHER STATE DATABASE INFORMATION

North Carolina Wildlife Resources/Game Lands
Source: Center for Geographic Information and Analysis
Telephone: 919-733-2090
All publicly owned game lands managed by the North Carolina Wildlife Resources Commission and as listed in Hunting and Fishing Maps.

NC Natural Heritage Sites: Natural Heritage Element Occurrence Sites
Source: Natural Heritage Occurrence Sites Center for Geographic Information and Analysis
Telephone: 919-733-2090
A point coverage identifying locations of rare and endangered species, occurrences of exemplary or unique natural ecosystems (terrestrial or aquatic), and special animal habitats (e.g., colonial waterbird nesting sites).

NC Natural Areas: Significant Natural Heritage Areas
Source: Center for Geographic Information and Analysis
Telephone: 919-733-2090
A polygon converage identifying sites (terrestrial or aquatic) that have particular biodiversity significance. A site's significance may be due to the presenceof rare species, rare or high quality natural communities, or other important ecological features.

RADON

State Database: NC Radon
Source: Department of Environment & Natural Resources
Telephone: 919-733-4984
Radon Statistical and Non Statiscal Data

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX H

NC DEQ DWM Site Locator Tool Map

NC DWM Site Locator Tool

5/21/2024, 9:46:43 AM

1:4,514

0 0.03 0.06 0.12 mi

0 0.05 0.1 0.2 km

Hazardous Waste Facilities

- Small Quantity Generators
- UST Active Facilities
- North Carolina Parcels (Polygons) - Parcels
- County Boundary

NCDOT GIS Unit, Esri Community Maps Contributors, Duke University, State of North Carolina DOT, © OpenStreetMap, Microsoft, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS

NC Division of Waste Management

Esri Community Maps Contributors, Duke University, State of North Carolina DOT, © OpenStreetMap, Microsoft, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA,

APPENDIX I

EDR Vapor Encroachment Screen

Pamlico Grove
25.96 acres on Hwy. 55
Grantsboro, NC 28529

Inquiry Number: 7656799.2s
May 22, 2024

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Primary Map	2
Secondary Map	3
Map Findings	4
Record Sources and Currency	GR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

The EDR Vapor Encroachment Worksheet enables EDR's customers to make certain online modifications that effects maps, text and calculations contained in this Report. As a result, maps, text and calculations contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. Environmental Data Resources shall not be responsible for any customer's decision to include or not include in any final report any records determined to be within the relevant minimum search distances.

This report contains information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANYSUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES.ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this report "AS IS". Any analyses, estimates, ratings, or risk codes provided in this report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can produce information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2024 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
Lists of state- and tribal (Superfund) equivalent sites	1.0	0	0	0
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.25	0	0	0
State and tribal institutional control / engineering control registries	0.5	0	0	0
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS				
Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	0.001	0	0	-
Local Lists of Registered Storage Tanks	not searched	-	-	-
Local Land Records	0.001	0	0	-
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	0	1	0

EDR HIGH RISK HISTORICAL RECORDS				
EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

PAMLICO GROVE
25.96 ACRES ON HWY. 55
GRANTSBORO, NC 28529

COORDINATES

Latitude (North):	35.145003 - 35° 8′ 42.01538″
Longitude (West):	76.831804 - 76° 49′ 54.488525″
Elevation:	16 ft. above sea level

EXECUTIVE SUMMARY

SEARCH RESULTS

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
Not Reported				

ADDITIONAL ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
SECU - GRANTSBORO NPDES: NPDES	NC HWY 55	<1/10 WSW	▲ 1	8

EDR HIGH RISK HISTORICAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
Not Reported				

EDR RECOVERED GOVERNMENT ARCHIVES

Name	Address	Dist/Dir	Map ID	Page
Not Reported				

PRIMARY MAP - 7656799.2S

0 300 1/3 1/2 Miles

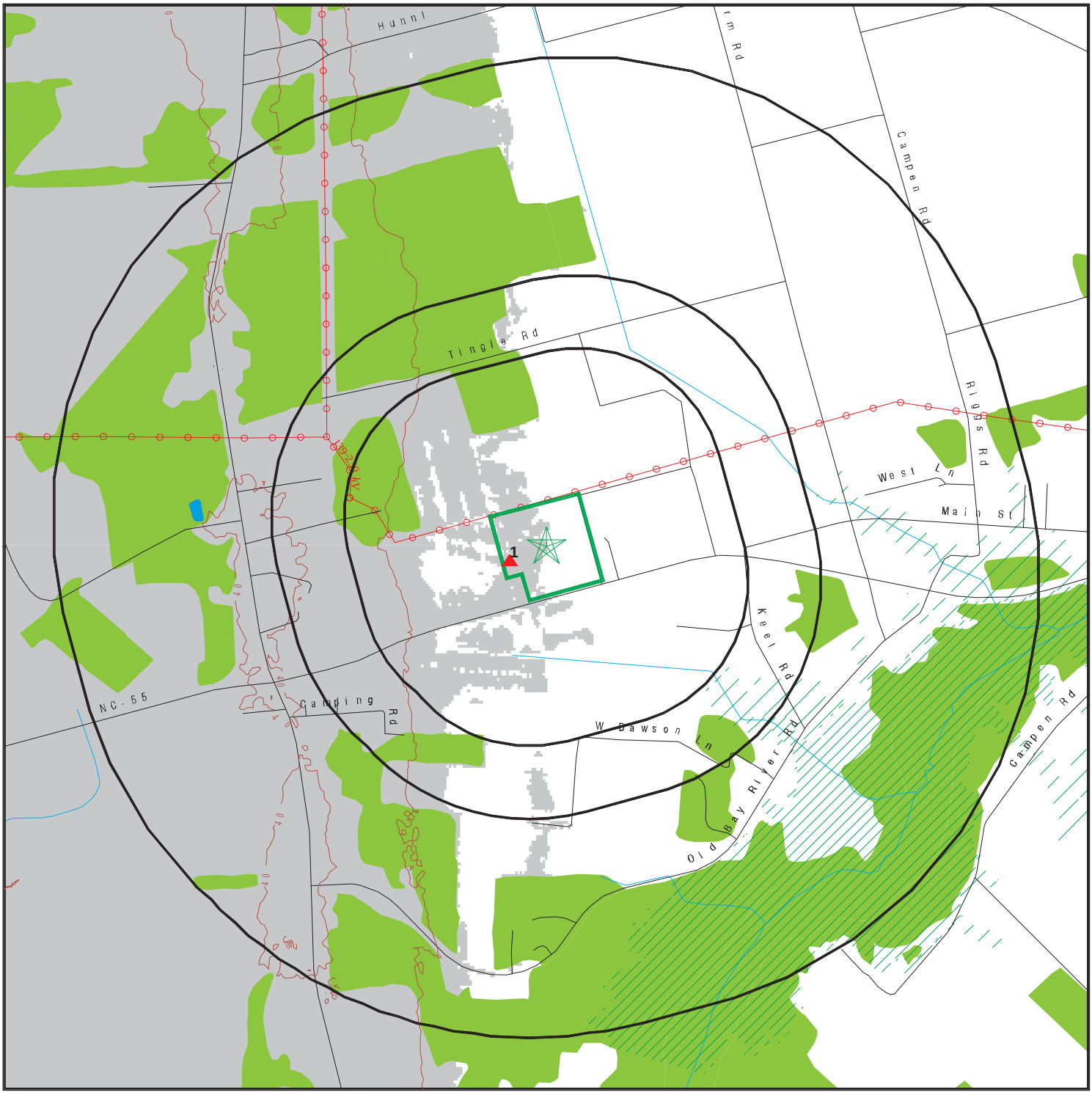
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Hazardous Substance Disposal Sites

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Pamlico Grove	CLIENT:	Pyramid Environmental
ADDRESS:	25.96 acres on Hwy. 55 Grantsboro NC 28529	CONTACT:	Brett Higgins
LAT/LONG:	35.145003 / 76.831804	INQUIRY #:	7656799.2s
		DATE:	May 20, 2024 10:02 am

Copyright © 2024 EDR, Inc. © 2015 TomTom Rel. 2015.

SECONDARY MAP - 7656799.2S



Target Property
Sites at elevations higher than or equal to the target property
Sites at elevations lower than the target property
Manufactured Gas Plants
National Priority List Sites
Dept. Defense Sites

0 1/3 1/2 1 Miles

Indian Reservations BIA
Power transmission lines
Special Flood Hazard Area (1%)
0.2% Annual Chance Flood Hazard
National Wetland Inventory
State Wetlands

Upgradient Area
Hazardous Substance Disposal Sites

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Pamlico Grove	CLIENT:	Pyramid Environmental
ADDRESS:	25.96 acres on Hwy. 55 Grantsboro NC 28529	CONTACT:	Brett Higgins
LAT/LONG:	35.145003 / 76.831804	INQUIRY #:	7656799.2s
		DATE:	May 20, 2024 10:00 am

Copyright © 2024 EDR, Inc. © 2015 TomTom Rel. 2015.

MAP FINDINGS

LEGEND

FACILITY NAME **FACILITY ADDRESS, CITY, ST, ZIP**		EDR SITE ID NUMBER
◆ **MAP ID#**	Direction Distance Range (Distance feet / miles) Relative Elevation Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.

Worksheet:

Comments:
Comments may be added on the online Vapor Encroachment Worksheet.

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

SECU - GRANTSBORO NC HWY 55, GRANTSBORO, NC,			S117923274
▲ 1	WSW <1/10	(0 ft. / 0 mi.)	Other Ascertainable Records
	1 ft. Higher Elevation	17 ft. Above Sea Level	

Worksheet:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
Federal NPL site list						
US	NPL	National Priority List	EPA	02/29/2024	03/01/2024	03/27/2024
US	Proposed NPL	Proposed National Priority List Sites	EPA	02/29/2024	03/01/2024	03/27/2024
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	01/29/2024	02/01/2024	02/22/2024
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	12/04/2023	12/06/2023	12/12/2023
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
Federal RCRA generators list						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
Federal institutional controls / engineering controls registries						
US	LUCIS	Land Use Control Information System	Department of the Navy	02/14/2024	02/16/2024	04/04/2024
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	02/13/2024	02/21/2024	04/04/2024
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	02/13/2024	02/21/2024	04/04/2024
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	12/12/2023	12/13/2023	02/28/2024
State and tribal - equivalent NPL						
NC	HSDS	Hazardous Substance Disposal Site	North Carolina Center for Geographic Informat	08/09/2011	11/08/2011	12/05/2011
State and tribal - equivalent CERCLIS						
NC	SHWS	Inactive Hazardous Sites Inventory	Department of Environment, Health and Natural	12/01/2023	12/05/2023	02/28/2024
State and tribal landfill / solid waste disposal						
NC	SWF/LF	List of Solid Waste Facilities	Department of Environment and Natural Resourc	12/15/2022	12/19/2022	03/15/2023
NC	DEBRIS	Solid Waste Active Disaster Debris Sites Listing	Department of Environmental Quality	12/07/2023	12/07/2023	02/29/2024
NC	OLI	Old Landfill Inventory	Department of Environment & Natural Resources	12/07/2023	01/03/2024	03/22/2024
NC	LCID	Land-Clearing and Inert Debris (LCID) Landfill Notifications	Department of Environmental Quality	11/30/2023	01/03/2024	03/22/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal leaking storage tank lists						
NC	LUST	Regional UST Database	Department of Environment and Natural Resourc	01/26/2024	01/30/2024	04/19/2024
NC	LAST	Leaking Aboveground Storage Tanks	Department of Environment & Natural Resources	01/26/2024	01/30/2024	04/19/2024
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/04/2023	01/17/2024	03/13/2024
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/25/2023	01/17/2024	03/13/2024
NC	LUST TRUST	State Trust Fund Database	Department of Environment and Natural Resourc	01/02/2024	01/03/2024	03/22/2024
State and tribal registered storage tank lists						
NC	UST	Petroleum Underground Storage Tank Database	Department of Environment and Natural Resourc	04/12/2024	04/19/2024	04/22/2024
NC	AST	AST Database	Department of Environment and Natural Resourc	11/08/2023	12/06/2023	02/27/2024
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/17/2023	01/17/2024	03/13/2024
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/24/2023	01/17/2024	03/13/2024
US	FEMA UST	Underground Storage Tank Listing	FEMA	11/16/2023	11/16/2023	02/13/2024
State and tribal institutional control / engineering control registries						
NC	INST CONTROL	No Further Action Sites With Land Use Restrictions Monitorin	Department of Environmental Quality	12/01/2023	12/05/2023	02/29/2024
State and tribal voluntary cleanup sites						
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
NC	VCP	Responsible Party Voluntary Action Sites	Department of Environment and Natural Resourc	12/01/2023	12/05/2023	02/29/2024
State and tribal Brownfields sites						
NC	BROWNFIELDS	Brownfields Projects Inventory	Department of Environment and Natural Resourc	03/06/2024	03/19/2024	04/12/2024
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	12/31/2023	01/11/2024	01/16/2024
US	ROD	Records Of Decision	EPA	02/29/2024	03/01/2024	03/27/2024
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	02/29/2024	03/01/2024	03/27/2024
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
NC	HIST LF	Solid Waste Facility Listing	Department of Environment & Natural Resource	11/06/2006	02/13/2007	03/02/2007
NC	SWRCY	Recycling Center Listing	Department of Environment & Natural Resources	01/31/2022	02/02/2022	04/29/2022
US	EPA WATCH LIST	EPA Watch List	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	03/03/2023	03/03/2023	06/09/2023
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	02/29/2024	03/01/2024	03/27/2024
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	12/31/2023	02/21/2024	04/04/2024
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	12/11/2023	12/13/2023	02/28/2024
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	07/30/2021	02/03/2023	02/10/2023
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2022	11/27/2023	02/22/2024
US	Delisted NPL	National Priority List Deletions	EPA	02/29/2024	03/01/2024	03/27/2024
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	01/29/2024	02/01/2024	02/22/2024
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	12/12/2023	12/13/2023	02/28/2024
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	12/31/2023	02/21/2024	04/04/2024
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	03/11/2024	03/12/2024	05/10/2024
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	01/30/2024	02/13/2024	04/04/2024
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	02/05/2024	02/21/2024	04/04/2024
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	01/02/2024	01/03/2024	01/04/2024
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	01/07/2022	02/24/2023	05/17/2023
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	09/19/2023	10/03/2023	10/19/2023
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2022	11/13/2023	02/07/2024
US	TSCA	Toxic Substances Control Act	EPA	12/31/2020	06/14/2022	03/24/2023
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	01/16/2024	01/17/2024	03/27/2024
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	03/20/2023	04/04/2023	06/09/2023
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	01/02/2024	01/16/2024	03/13/2024
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	11/03/2023	11/08/2023	11/20/2023
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	02/01/2024	02/08/2024	04/04/2024
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2021	03/09/2023	03/20/2023
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	ABANDONED MINES	Abandoned Mines	Department of Interior	11/28/2023	11/29/2023	12/11/2023
NC	AIRS	Air Quality Permit Listing	Department of Environmental Quality	12/04/2023	12/04/2023	02/27/2024
NC	ASBESTOS	Asbestos Permits & Notifications Information	Department of Health & Human Services	01/31/2024	02/06/2024	03/11/2024
NC	COAL ASH	Coal Ash Disposal Sites	Department of Environment & Natural Resources	12/15/2022	12/19/2022	03/15/2023
NC	DRYCLEANERS	Drycleaning Sites	Department of Environment & Natural Resources	12/05/2023	12/07/2023	03/05/2024
NC	FIN ASSURANCE 1	Financial Assurance Information Listing	Department of Environment & Natural Resources	04/12/2024	04/19/2024	04/22/2024
NC	FIN ASSURANCE 2	Financial Assurance Information Listing	Department of Environmental & Natural Resourc	10/02/2012	10/03/2012	10/26/2012
NC	FIN ASSURANCE 3	Financial Assurance Information	Department of Environment & Natural Resources	02/05/2024	02/06/2024	04/29/2024
NC	IMD	Incident Management Database	Department of Environment and Natural Resourc	01/26/2024	01/30/2024	04/19/2024
NC	NPDES	NPDES Facility Location Listing	Department of Environment & Natural Resources	01/02/2024	01/24/2024	04/10/2024
NC	SPILLS	Spills Incident Listing	Department of Environment & Natural Resources	10/28/2023	12/22/2023	01/08/2024
NC	SPILLS 80	SPILLS80 data from FirstSearch	FirstSearch	06/14/2001	01/03/2013	03/06/2013
NC	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	09/27/2012	01/03/2013	03/06/2013
NC	UIC	Underground Injection Wells Listing	Department of Environment & Natural Resources	09/25/2023	11/27/2023	02/21/2024
US	PFAS ECHO FIRE TRAINING	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	12/17/2023	12/28/2023	03/04/2024
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
NC	AOP	Animal Operation Permits Listing	Department of Environmental Quality	08/29/2023	08/31/2023	11/21/2023
NC	CCB	Coal Ash Structural Fills (CCB) Listing	Department of Environmental Quality	05/10/2021	07/02/2021	09/27/2021
US	PFAS TRIS	List of PFAS Added to the TRI	Environmental Protection Agency	12/28/2023	12/28/2023	01/04/2024
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PCS	Permit Compliance System	EPA, Office of Water	12/16/2016	01/06/2017	03/10/2017
US	UST FINDER RELEASE	UST Finder Releases Database	Environmental Protecton Agency	06/08/2023	10/31/2023	01/18/2024
US	UST FINDER	UST Finder Database	Environmental Protection Agency	06/08/2023	10/04/2023	01/18/2024
NC	PCSRP	Petroleum-Contaminated Soil Remediation Permits	Department of Environmental Quality	08/18/2022	10/03/2022	12/16/2022
NC	PFAS	PFAS Contamination Site Listing	Department of Environmental Quality	05/18/2022	05/18/2022	08/08/2022
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	12/20/2023	12/20/2023	01/24/2024
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/12/2024	02/13/2024	04/04/2024
NC	SEPT HAULERS	Permitted Septage Haulers Listing	Department of Environmental Quality	12/09/2023	01/03/2024	03/22/2024
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	UXO	Unexploded Ordnance Sites	Department of Defense	09/06/2023	09/13/2023	12/11/2023
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	12/28/2023	12/28/2023	01/04/2024
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS PART 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
US	MINES MRDS	Mineral Resources Data System	USGS	08/23/2022	11/22/2022	02/28/2023
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	12/28/2023	12/28/2023	01/04/2024
US	BIOSOLIDS	ICIS-NPDES Biosolids Facility Data	Environmental Protection Agency	12/31/2023	01/03/2024	01/16/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
HISTORICAL USE RECORDS						
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
NC	RGA HWS	Recovered Government Archive State Hazardous Waste Facilitie	Department of Environment, Health and Natural		07/01/2013	12/24/2013
NC	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Environment, Health and Natural		07/01/2013	01/13/2014
NC	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Environment, Health and Natural		07/01/2013	12/20/2013

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX J

Site Photographs

1: View from the south border of the property, facing east.

2: View from the southwest corner of the subject property, facing northeast.

3: View of the adjacent property to the west, facing west.

4: View from the west border of the property, facing south.

5: View from the northwest corner of the property, facing southeast.

6: View of the adjacent property to the north.

7: View along the north boundary of the property, facing east.

8: View from northeast corner of subject property, facing southwest.

9: View of an irrigation ditch on the central portion of the property, facing east.

10: View from the center of the property, facing west.

11: View of the southern portion of the property, facing south.

12: View from south-central portion of the property, facing east.

13: View of stormwater ditch along southern boundary of property and parallel to Hwy. 55, facing east.

14: View from the southeast corner of the property, facing north.

15: View of the adjacent property to the south, facing northwest.

16: View on NC Hwy. 55, facing west.

17: View on NC Hwy. 55, facing east.

1: View from SW corner of the subject property, facing NE.

2: View from SW corner of the subject property, facing NW.

3: Three pole-mounted transformers on western boundary of property.

4: View from western boundary of site, facing east.

5: View of stormwater retention pond behind Dollar General on the adjacent property to the west.

6: View from NW corner of subject site, facing SE.

7: View of irrigation ditch along northern boundary of property, facing NE.

8: View from NE corner of subject property, facing SW.

9: View from eastern boundary of subject site, facing west.

10: View from SE corner of subject site, facing northwest.

11: View along southern boundary of subject property, facing west.

12: View of stormwater ditch along southern boundary of subject property, facing SW.

APPENDIX K

NC DEQ Action Strategy for PFAS

North Carolina DEQ
Action Strategy for PFAS

June 7, 2022

NORTH CAROLINA
Department of Environmental Quality

Executive Summary

North Carolina is working aggressively to address the impacts of PFAS, or per- and poly-fluoroalkyl substances, in our state. PFAS compounds are widely used in commercial and consumer products such as food packaging, water- and stain-repellent fabrics, nonstick products and firefighting foams. PFAS are known as "forever chemicals" because they don't break down in the environment. PFAS have been linked to health effects in humans and animals.

North Carolina has been a national leader on PFAS since 2017 when the public became aware that GenX, a PFAS produced at the Chemours Fayetteville Works Facility, had been discovered in the Cape Fear River. Since then Chemours-related compounds have been found in an expanding radius around the facility and as far downstream as New Hanover and Brunswick Counties.

As a result of the contamination from Chemours, North Carolina has been aggressively moving forward to manage the risks of PFAS. North Carolina researchers have been at the forefront of the scientific analysis and understanding of these compounds. In the absence of federal standards or guidance, North Carolina took steps to address contamination from the Chemours Fayetteville Works Facility. Action by the North Carolina Department of Environmental Quality under a court-approved Consent Order stopped the ongoing wastewater discharges of GenX and related compounds from plant operations and nearly eliminated the air emissions of these compounds from the plant. The North Carolina Department of Health and Human Services developed a state provisional health goal for GenX based on the best available science at the time. Residents with impacted drinking water wells have received alternate water supplies to reduce their exposure to PFAS contamination. DEQ required Chemours to take a series of actions to reduce PFAS entering the river and to address groundwater contamination

leaving the site. Work is currently underway to provide relief to downstream communities impacted by the facility's contamination.

While the spotlight on PFAS in North Carolina arose through GenX and Chemours-related compounds, the issue of PFAS is larger than one compound or one company. DEQ has done significant work responding to PFAS contamination in specific sites, including those related to aqueous film forming foam or AFFF use. However, without federal water quality standards for PFAS compounds, DEQ sees a need for a larger strategy to address these compounds in a comprehensive way. In 2021, the EPA announced a roadmap to address PFAS nationwide with actions that complement and strengthen the state's efforts to protect our residents and resources.

Each day what we know about PFAS expands and further informs our actions. DEQ is taking actions that specifically target the compounds found in North Carolina which affect residents of our state. This Strategy outlines DEQ's current and planned work to determine the extent of existing PFAS contamination, protect our residents and drinking water supplies and prevent future contamination.

DEQ prioritizes three key action areas:

PROTECTING COMMUNITIES

We will continue to identify and notify those who may be at risk of exposure, investigate the human health risks and expand the base of scientific knowledge for North Carolina-specific PFAS compounds.

PROTECTING DRINKING WATER

We will work to minimize future releases of PFAS to drinking water sources by setting regulatory standards and driving actions to prevent future PFAS pollution.

CLEANING UP EXISTING CONTAMINATION

We will continue to hold responsible parties accountable for remediating known PFAS contamination sites affecting drinking water supplies and other receptors to protect human health and the environment.

The Impacts of PFAS in North Carolina

PFAS compounds are commonly used in industrial processes and found in a wide range of consumer goods. As a result, these compounds are present in household and industrial waste. In addition, industrial PFAS air emissions can deposit these compounds into surface water or soil and eventually reach groundwater. Regardless of how they enter the environment, the chemical structure of PFAS prevent them from breaking down easily, which is why they are known as "forever chemicals." They will continue to cycle through our environment indefinitely unless they are intercepted and removed through treatment.

Most Americans have been exposed to PFAS. Ingestion through drinking water has been identified by scientists as the primary pathway for PFAS exposure in humans. Standard municipal drinking water treatment systems are not built to filter out PFAS and some PFAS can accumulate in the human body. Scientific studies have shown that exposure to certain levels of PFAS have been linked to reproductive effects such as decreased fertility or increased high blood pressure in pregnant women; developmental effects or delays in children, including low birth weight, accelerated puberty, bone variations, or behavioral changes; increased risk of some cancers; reduced ability of the body's immune system to fight infections, including reduced vaccine response; interference with the body's natural hormones; and increased cholesterol levels and/or risk of obesity.[1]

A variety of PFAS have been detected in North Carolina's drinking water sources, ground water, surface water, soil, and aquatic life. However, current lab methods for measuring concentrations of PFAS are complex and limited in their ability to measure the wide range of PFAS that may be present. In addition, more data are needed on toxicity, exposure levels and health effects. DEQ continues to work with NCDHHS and academic partners to understand human exposures and health impacts. DEQ supports additional research in the public and private sector to better understand and reduce the risks from the impacts of PFAS contamination on the residents of North Carolina.

[1] Source https://www.epa.gov/pfas/our-current-understanding-human-health-and-environmental-risks-pfas

DEQ Actions to Date

In addition to work related to the Chemours site, DEQ's work on PFAS includes:

- Review of PFAS compounds and exposure pathways present in North Carolina;
- Review of PFAS scientific literature, methods of PFAS grouping and reference doses with the Secretaries' Science Advisory Board;
- Analysis of most prevalent PFAS compounds in multiple media;
- Development of analytical methods and toxicology protocols;
- Evaluation of current sites where potential PFAS impacts may exist, including sites involving AFFF use;
- Evaluation of emerging compounds in landfill leachate at nine municipal facilities and potential impacts to water treatment facilities;
- Study of PFAS in effluent of Publicly Owned Treatment Works and Industrial Dischargers;
- Evaluation of two drinking water filtration systems for residential use;
- Establishment and operation of statewide air deposition monitoring network;
- Statewide survey of PFAS foam occurrence, development of sampling and analytical methods, and design of statewide sampling study;
- Private well sampling, groundwater well testing within the ambient monitoring network and surface water monitoring for PFAS;
- Monitoring and disclosure requirements in National Pollutant Discharge Elimination System (NPDES) permits; and
- Planning for fish tissue collection and analysis to better understand PFAS accumulation.

Federal Approach

EPA has developed and is implementing a multi-pronged PFAS Strategic Roadmap to address PFAS at the national level. Among the actions expected in 2022 are the proposed rule to establish a national primary drinking water regulation for PFOA and PFOS, the release of a national Health Advisory level for GenX and updates to methods for measuring PFAS. North Carolina will benefit from this work at the federal level but will also need to enact its own measures to fully address the PFAS chemicals that are most commonly found in our state.

Other Efforts

A variety of studies and investigations are underway at state agencies, including NC DHHS and the state Department of Justice, as well at the North Carolina Collaboratory and academic institutions around the state.

This plan is focused on DEQ's strategy as a whole and does not include every effort completed or underway in North Carolina.

NORTH CAROLINA DEQ ACTION STRATEGY FOR PFAS

To protect residents from future exposures and reduce environmental pollution, DEQ has developed a comprehensive strategy to address PFAS contamination in a proactive, systematic way. This Strategy includes actions already underway across the Department as well as planned future actions.

PROTECTING COMMUNITIES

We will continue to identify and notify those who may be at risk of exposure, study the human health risks and expand the base of scientific knowledge for North Carolina-specific PFAS compounds.

PROTECTING DRINKING WATER

We will work to minimize future releases of PFAS by setting regulatory standards and encouraging actions to prevent future PFAS pollution.

CLEANING UP EXISTING CONTAMINATION

We will continue to require remediation of known PFAS contamination sites affecting drinking water supplies and other receptors to protect human health and the environment.

Protecting Communities

DEQ is prioritizing actions to protect the health of North Carolinians. In order to do this, we will increase our understanding of how people are exposed to PFAS compounds and the resulting health effects.

- DEQ is prioritizing the testing of public drinking water systems and private drinking water wells, with an initial focus on high-risk areas. We will prioritize future action to protect these water supplies based upon the number of people impacted, concentration of PFAS in the drinking water, and the impacts to vulnerable populations and disadvantaged communities.
  - *In progress*

- DEQ is prioritizing the reporting of PFAS emissions or discharges to air, surface water, or groundwater from priority locations including but not limited to industrial sites, municipal wastewater treatment plants, landfills and sites with firefighting foam use. This reporting helps the state learn more about the potential sources of PFAS impacting communities.
  - *In progress*

- DEQ and DHHS are already working to develop a list of PFAS most frequently detected in North Carolina (PFAS Priority List) with input from the Secretaries' Science Advisory Board (SAB). The Board includes 16 experts in toxicology, public health, ecology, engineering and other related fields who collaborate with DEQ and DHHS to identify contaminants of concern and determine which contaminants should be examined further to develop reference dose values and human health risk factors.
  - *In progress*

- With guidance from the SAB, DEQ will evaluate existing scientific literature on PFAS risks and health effects and work with partners at DHHS, in federal government and the scientific community to identify the additional data needed to support regulatory standards development.
  - *Anticipated start Summer 2022*

- As additional site monitoring and new scientific data become available at the federal and state levels, DEQ will update the PFAS priority list for North Carolina and related health assessment information.
  - *Ongoing*

Protecting Drinking Water

To protect residents from future exposures and reduce environmental pollution, North Carolina will use the best available science to establish standards to address contaminated drinking water, which is the primary source of human exposure. DEQ will use available research to develop science-based regulatory standards, incorporate those standards into permitting and provide a non-regulatory pathway for permittees who want to reduce PFAS voluntarily.

Proposing Regulatory Standards

- DEQ will propose Groundwater Standards for PFAS. An estimated 2.4 million people in North Carolina depend on groundwater for their primary drinking water source.[2] State groundwater standards will protect private drinking water wells and set targets for cleanup of contaminated sites. To start, using the most current reference doses released by the EPA, DEQ will propose standards for PFOA, PFOS, GenX, PFBS and PFBA to the Environmental Management Commission (EMC) to initiate rulemaking.
  - *Anticipated start Summer/Fall 2022*

- DEQ will propose Surface Water Standards for PFAS. Surface water includes streams, rivers and lakes and can serve as drinking water supply to some communities. Setting standards for PFAS in surface water protects drinking water sources, as well as recreational uses and the aquatic life and wildlife that depend on this natural resource. DEQ will work with the SAB and the scientific community to identify bioaccumulation or toxicity factors that are needed to develop surface water standards for PFAS. DEQ will propose standards for PFOA and for other compounds as data becomes available.
  - *Anticipated start Fall/Winter 2022-2023*

- DEQ will propose Drinking Water Standards for PFAS. Public water utilities rely on standards, called Maximum Contaminant Levels or MCLs, to determine the level of treatment needed to provide clean drinking water to their customers. DEQ will propose MCLs for priority PFAS in drinking water for the protection of human health, while also being technologically and economically feasible.
  - *Anticipated start Fall/Winter 2022-2023*

[2] https://epi.dph.ncdhhs.gov/oee/wellwater/figures.html

Implementing Standards

- DEQ will use approved standards to modify environmental permits with enforceable limits of PFAS discharges. Standards-based permit limits reduce the PFAS compounds entering the environment, give the industrial community certainty and set clear targets for PFAS reductions.

- DEQ will use approved standards to ensure that drinking water is treated to a level that is protective of human health. Where required, DEQ will work with utilities to identify, deploy, and monitor drinking water treatment systems that are technologically and economically feasible.

The regulatory approach of enforceable standards should be paired with additional non-regulatory actions. Voluntary actions by permittees to reduce PFAS emissions and discharges can have significant positive effects and address impacts on public health even before the standards process is complete. DEQ will be encouraging permittees to monitor and voluntarily disclose PFAS information in their products, processes, stacks, and outfalls and take early action to reduce or eliminate PFAS entering the environment. DEQ will provide technical assistance to early action takers to help reduce or eliminate PFAS discharges prior to standard implementation.

- DEQ will support initiatives that focus on pollution prevention and minimizing future releases of PFAS. Examples include assistance related to effective sampling and monitoring techniques, technology feasibility assessments, and cost evaluations. DEQ will also promote best management practices for storage, use, and safe disposal, facilitate industry training workshops, identify PFAS-free alternatives and assist with site specific source reduction information, treatment and cleanup methods.
  - *Anticipated Summer/Fall 2022*

- DEQ will explore creating funding priority for systems facing public health issues and advocate for support at the state and national level. DEQ will also provide information to public water systems on access to NC Drinking Water State Revolving Fund to finance the design and construction of treatment system and infrastructure improvements.
  - *Anticipated Fall 2022*

Cleaning Up Existing Contamination

DEQ will continue to focus on remediation to address known sites of PFAS contamination, prioritizing those that impact communities. DEQ will set remediation goals for sites with PFAS contamination and ensure cleanup results in health-protective outcomes. DEQ will also continue to hold polluters accountable and require responsible parties to clean up PFAS contamination. The agency will use the State's ability to recover costs from responsible parties when possible.

- *Ongoing*

Conclusion

DEQ is committed to protecting the residents of North Carolina by addressing the threat of PFAS contamination. DEQ will continue to take action to limit human exposures, protect drinking water supplies and expand the scientific understanding of PFAS compounds in North Carolina. The Department will continue to evaluate the needs of our residents and take into account the best available science to update and adjust the actions in this plan.

Since 2017, DEQ has used existing resources to address the evolving issue of PFAS in our state. The Department will continue to advocate for additional funding to support staffing, analysis, and rule making, as needed, to best serve the people of North Carolina.

APPENDIX L

EPA Map of Radon Zones – North Carolina

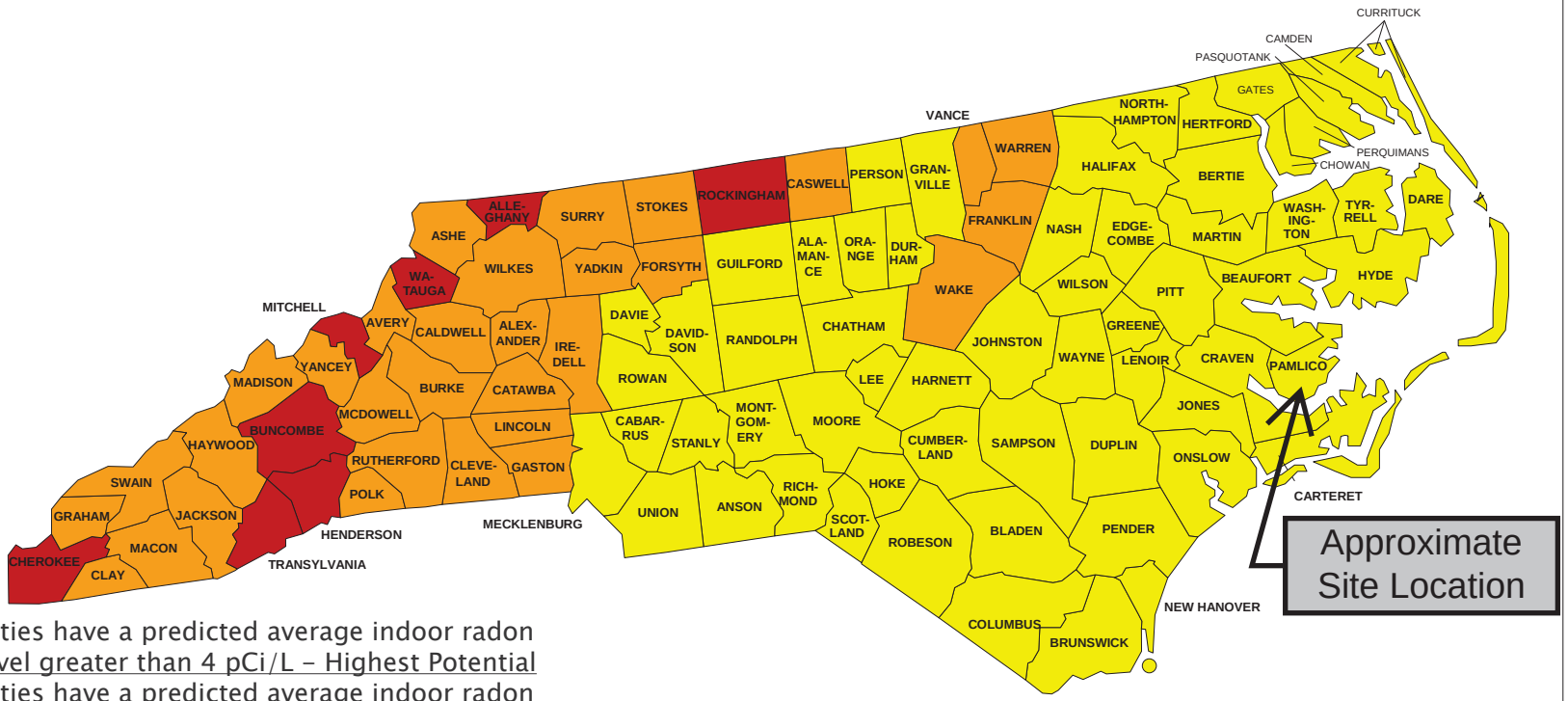
NORTH CAROLINA - EPA Map of Radon Zones

http://www.epa.gov/radon/zonemap.html

The purpose of this map is to assist National, State and local organizations to target their resources and to implement radon-resistant building codes.

This map is not intended to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones.

All homes should be tested, regardless of zone designation.



Zone 1 counties have a predicted average indoor radon screening level greater than 4 pCi/L – Highest Potential
Zone 2 counties have a predicted average indoor radon screening level between 2 and 4 pCi/L – Moderate Potential
Zone 3 counties have a predicted average indoor radon screening level less than 2 pCi/L – Low Potential

Zone 1 Zone 2 Zone 3

IMPORTANT: Consult the publication entitled "Preliminary Geologic Radon Potential Assessment of North Carolina" (USGS Open-file Report 93-292-D) before using this map. http://energy.cr.usgs.gov/radon/grpinfo.html This document contains information on radon potential variations within counties. EPA also recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential of a specific area.

APPENDIX M

National Wetlands Inventory Map &
Map Code Interpreter Pages

PILOT ENVIRONMENTAL, INC

July 17, 2025

Mr. Bobby Funk
Pamlico Grove Apartments, LLC
P.O. Box 6171
Raleigh, North Carolina 27628

Reference: Wetland Delineation
Approximate 5.98-Acre Tract
NC-55
Grantsboro, Pamlico County, North Carolina
Pilot Project 12917

Dear Mr. Funk:

Pilot Environmental, Inc. (Pilot) is pleased to submit this report of the wetland delineation for the The site is an approximate 5.98-acre tract located north of NC-55 in Grantsboro, Pamlico County, North Carolina.

Background

Wetlands are defined by the United States Army Corps of Engineers (USACE) and the United States Environmental Protection Agency (EPA) as "those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and under normal circumstances, do support a prevalence of vegetation typically adapted for life in saturated soil conditions." In order for an area to be classified as wetland, hydrophytic vegetation, hydric soils, and wetland hydrology indicators must be present.

Section 404 of the Clean Water Act (CWA) regulates the discharge of dredge and fill materials into waters of the United States (lakes, rivers, ponds, streams, etc.), including wetlands. Waters of the United States include the territorial seas, navigable coastal and inland lakes, rivers and streams, intermittent streams, and wetlands. The EPA and the USACE jointly administer the Section 404 program. Section 401 of the Clean Water Act grants each state the authority to approve, condition, or deny any Federal permits that could result in a discharge to State waters.

Jurisdictional features include wetlands, open waters, ponds, lakes and perennial/intermittent streams. Jurisdictional features are regulated by the USACE and North Carolina Department of Environmental Quality -Division of Water Resources (NCDEQ-DWR). Permits are required prior to impacting any jurisdictional feature. The type of permit required is specific to the type,

Literature Review

We reviewed the U.S. Geological Survey (USGS) Topographic Map, the U.S. Department of Agriculture (USDA) Soil Survey of Pamlico County, the U.S. Fish and Wildlife Service (USFWS) National Wetland Inventory (NWI) Map and the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM).

- The USGS Topographic Map (Drawing 1) does not identify surface waters or wetlands on the site. Unnamed wetlands are shown on adjacent property north of the site. The site appears to generally drain to the east towards the South Prong Bay River, located approximately 5,000 feet southeast of the site.

- The USDA Web Soil Survey of Pamlico County (Drawing 2) identifies the following mapping units on the site: Fork loamy fine sand (Fo) and Stockage loamy find sand (Sk). The Fork series consists of somewhat poorly drained, moderately permeable soils that formed in loamy alluvium or coastal plain sediments on low stream terraces. The Stockage series consists of very poorly drained, moderately rapid permeable soils that occur on level to nearly level, low-lying drainageways and depressions. The soil mapping units are identified on the Hydric Soil List of Pamlico County.

- Pilot also reviewed the last published USDA Soil Survey of Pamlico County (Drawing 2A). The published soil survey does not identify surface waters or wetlands on the site.

- The USFWS NWI Map (Drawing 3) does not depict surface waters or wetlands on the site.

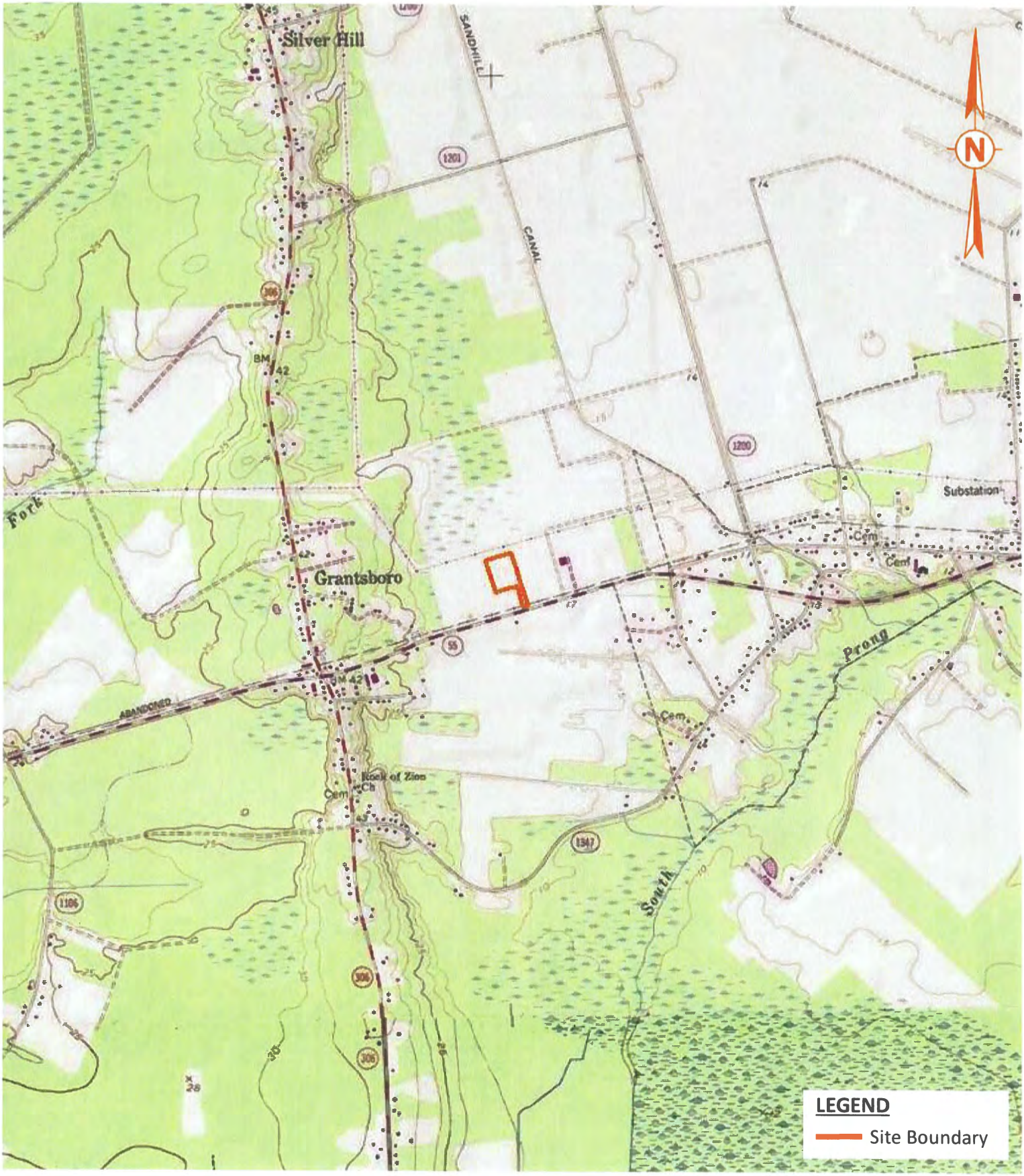
- The FEMA FIRM (Drawing 4) does not identify regulatory floodway or the 100-year floodplain on the site.

Field Delineation

Pilot conducted the site visit on July 11, 2025. A paved access road from NC 55 is located on the southern portion of the site. The remainder of the site contains undeveloped agricultural fields. The agricultural fields were not planted at the time of our site visit.

Neither streams, open waters nor wetlands are located on the site. Non-jurisdictional or non-regulated wetlands were not identified during the stream and wetland delineation. Pilot competed the attached USACE Wetland Determination Data Form to supplement the delineation.

Two agricultural drainage ditches are located on the central portion of the site. The drainage ditches do not exhibit indicators of an ordinary high water mark and contain herbaceous vegetation within the ditch bottoms. Based on our observations, the drainage ditches were excavated in high ground and would not be considered open waters or streams.



Drawing 1
USGS Topographic Map
Bayboro and Arapahoe, NC Quadrangles
Scale: 1" = 2,000'

PILOT ENVIRONMENTAL, INC

USGS Topographic Map
NC Highway 55
Approximate 5.98-Acre Tract
Grantsboro, Pamlico County, NC
Pilot Project 12917

Drawing 2A
USDA Soil Survey
of Pamlico County, NC
Published 1987
Scale: 1" = 600'

PILOT
PILOT ENVIRONMENTAL, INC

Published Soil Map
NC Highway 55
Approximate 5.98-Acre Tract
Grantsboro, Pamlico County, NC
Pilot Project 12917

Drawing 4
National Flood Hazard Layer
From FEMA Web Map Service
Scale: 1" = 1,000'

PILOT
PILOT ENVIRONMENTAL, INC

FEMA FIRM
NC Highway 55
Approximate 5.98-Acre Tract
Grantsboro, Pamlico County, NC
Pilot Project 12917

U.S. Army Corps of Engineers **WETLAND DETERMINATION DATA SHEET – Eastern Mountains and Piedmont Region** See ERDC/EL TR-07-24; the proponent agency is CECW-CO-R	***Requirement Control Symbol EXEMPT (Authority: AR 335-15, paragraph 5-2a)***

Project/Site: NC 55 City/County: Grantsboro/Pamlico Sampling Date: 7.11.25

Applicant/Owner: State: NC Sampling Point: DP-1

Investigator(s): Luckey/Pilot Section, Township, Range:

Landform (hillside, terrace, etc.): marine terrace Local relief (concave, convex, none): Slope (%): 0

Subregion (LRR or MLRA): LRR P, MLRA 136 Lat: 35.145101 Long: -76.83247 Datum:

Soil Map Unit Name: Sk-Stockage loamy fine sandy NWI classification: NA

Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no, explain in Remarks.)

Are Vegetation X, Soil , or Hydrology significantly disturbed? Are "Normal Circumstances" present? Yes X No

Are Vegetation , Soil , or Hydrology naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes	No	**Is the Sampled Area within a Wetland?** Yes No X
Hydric Soil Present?	Yes	No X	
Wetland Hydrology Present?	Yes	No X	

Remarks:
Sampling point in fallow agricultural field.

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one is required; check all that apply)

- ___ Surface Water (A1)
- ___ High Water Table (A2)
- ___ Saturation (A3)
- ___ Water Marks (B1)
- ___ Sediment Deposits (B2)
- ___ Drift Deposits (B3)
- ___ Algal Mat or Crust (B4)
- ___ Iron Deposits (B5)
- ___ Inundation Visible on Aerial Imagery (B7)
- ___ Water-Stained Leaves (B9)
- ___ Aquatic Fauna (B13)
- ___ True Aquatic Plants (B14)
- ___ Hydrogen Sulfide Odor (C1)
- ___ Oxidized Rhizospheres on Living Roots (C3)
- ___ Presence of Reduced Iron (C4)
- ___ Recent Iron Reduction in Tilled Soils (C6)
- ___ Thin Muck Surface (C7)
- ___ Other (Explain in Remarks)

Secondary Indicators (minimum of two required)

- ___ Surface Soil Cracks (B6)
- ___ Sparsely Vegetated Concave Surface (B8)
- ___ Drainage Patterns (B10)
- ___ Moss Trim Lines (B16)
- ___ Dry-Season Water Table (C2)
- ___ Crayfish Burrows (C8)
- ___ Saturation Visible on Aerial Imagery (C9)
- ___ Stunted or Stressed Plants (D1)
- ___ Geomorphic Position (D2)
- ___ Shallow Aquitard (D3)
- ___ Microtopographic Relief (D4)
- ___ FAC-Neutral Test (D5)

Field Observations:

Surface Water Present?	Yes	No	Depth (inches):
Water Table Present?	Yes	No	Depth (inches):
Saturation Present? (includes capillary fringe)	Yes	No	Depth (inches):

Wetland Hydrology Present? Yes No X

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

SOIL

Sampling Point: DP-1

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix Color (moist)	%	Redox Features Color (moist)	%	Type[1]	Loc[2]	Texture	Remarks
0-18	10YR 2/1	100					Sandy	30% uncoated grains with naked eye

[1]Type: C=Concentration, D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains. [2]Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators:

- ___ Histosol (A1)
- ___ Histic Epipedon (A2)
- ___ Black Histic (A3)
- ___ Hydrogen Sulfide (A4)
- ___ Stratified Layers (A5)
- ___ 2 cm Muck (A10) **(LRR N)**
- ___ Depleted Below Dark Surface (A11)
- ___ Thick Dark Surface (A12)
- ___ Sandy Mucky Mineral (S1)
- ___ Sandy Gleyed Matrix (S4)
- ___ Sandy Redox (S5)
- ___ Stripped Matrix (S6)
- ___ Dark Surface (S7)
- ___ Polyvalue Below Surface (S8) **(MLRA 147, 148)**
- ___ Thin Dark Surface (S9) **(MLRA 147, 148)**
- ___ Loamy Mucky Mineral (F1) **(MLRA 136)**
- ___ Loamy Gleyed Matrix (F2)
- ___ Depleted Matrix (F3)
- ___ Redox Dark Surface (F6)
- ___ Depleted Dark Surface (F7)
- ___ Redox Depressions (F8)
- ___ Iron-Manganese Masses (F12) **(LRR N, MLRA 136)**
- ___ Umbric Surface (F13) **(MLRA 122, 136)**
- ___ Piedmont Floodplain Soils (F19) **(MLRA 148)**
- ___ Red Parent Material (F21) **(MLRA 127, 147, 148)**

Indicators for Problematic Hydric Soils[3]:

- ___ 2 cm Muck (A10) **(MLRA 147)**
- ___ Coast Prairie Redox (A16) **(MLRA 147, 148)**
- ___ Piedmont Floodplain Soils (F19) **(MLRA 136, 147)**
- ___ Red Parent Material (F21) **(outside MLRA 127, 147, 148)**
- ___ Very Shallow Dark Surface (F22)
- ___ Other (Explain in Remarks)

[3]Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

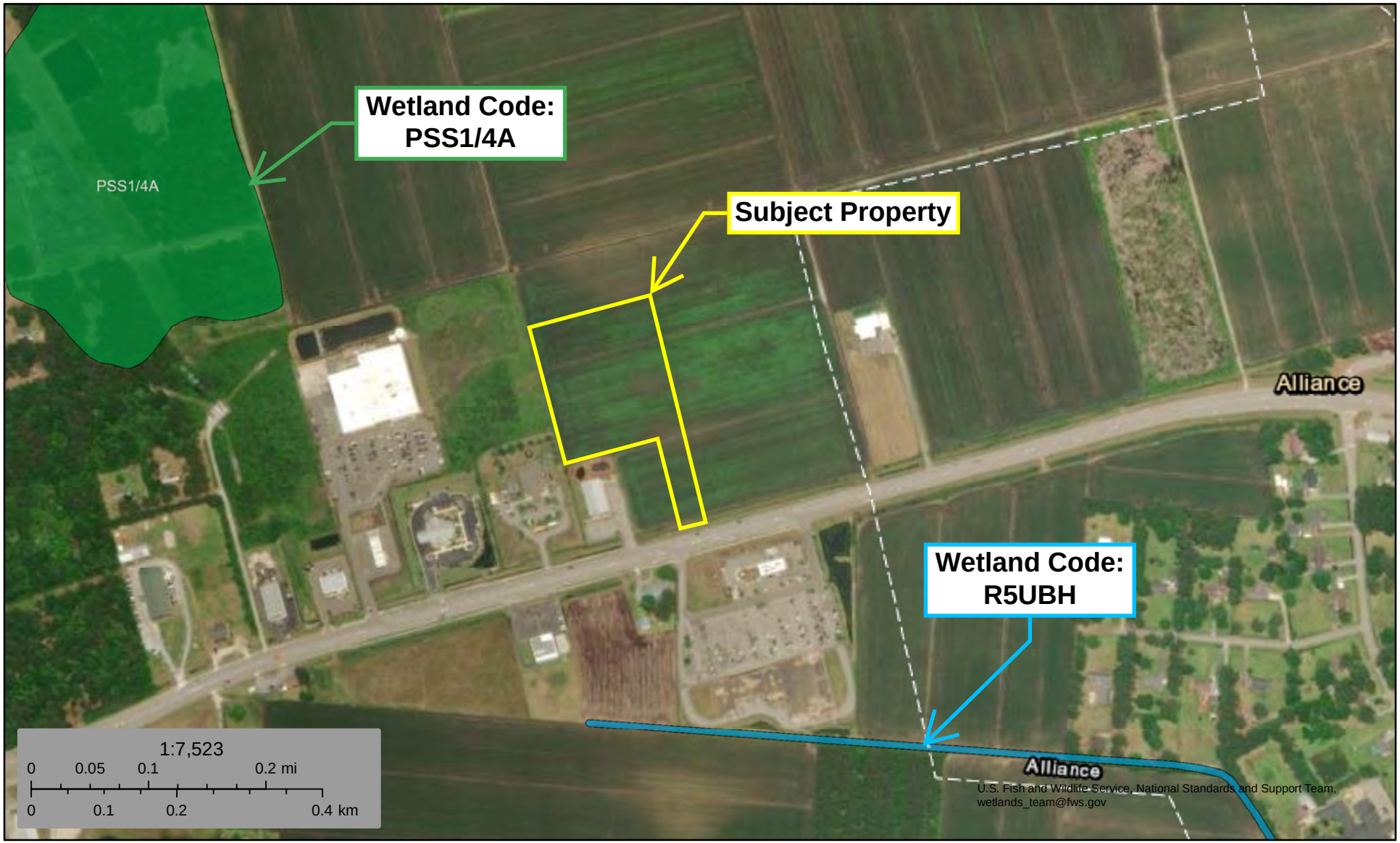
Hydric Soil Present? **Yes** ___ **No** X

Remarks:

U.S. Fish and Wildlife Service
National Wetlands Inventory

Wetlands Map

5.98 Acres on NC Hwy. 55
Grantsboro, NC



May 21, 2024

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

U.S. Fish & Wildlife Service

National Wetlands Inventory

Ecological Services

Enter Classification code: R5UBH (Example: L1UB1Hx)

Optional: For geographically specific information*, please enter a State code: (Example: TX for Texas)

CLICK HERE TO DECODE

Description for code R5UBH (this code does not meet the Federal Wetland Classification Standard, but is used in historic and/or scalable data):

R System RIVERINE: The Riverine System includes all wetlands and deepwater habitats contained within a channel, with two exceptions: (1) wetlands dominated by trees, shrubs, persistent emergents, emergent mosses, or lichens, and (2) habitats with water containing ocean-derived salts of 0.5 ppt or greater. A channel is an open conduit either naturally or artificially created which periodically or continuously contains moving water, or which forms a connecting link between two bodies of standing water.

5 Subsystem UNKNOWN PERENNIAL : This Subsystem designation was created specifically for use when the distinction between lower perennial, upper perennial, and tidal cannot be made from aerial photography and no data is available.

UB Class UNCONSOLIDATED BOTTOM: Includes all wetlands and deepwater habitats with at least 25% cover of particles smaller than stones (less than 6-7 cm), and a vegetative cover less than 30%.

H Water Regime Permanently Flooded : Water covers the substrate throughout the year in all years.

Other Modifier(s):

U.S. Fish & Wildlife Service

National Wetlands Inventory

Ecological Services

Enter Classification code: PSS1/4A (Example: L1UB1Hx)

Optional: For geographically specific information*, please enter a State code: (Example: TX for Texas)

CLICK HERE TO DECODE

Description for code PSS1/4A:

P System PALUSTRINE: The Palustrine System includes all nontidal wetlands dominated by trees, shrubs, persistent emergents, emergent mosses or lichens, and all such wetlands that occur in tidal areas where salinity due to ocean-derived salts is below 0.5 ppt. It also includes wetlands lacking such vegetation, but with all of the following four characteristics: (1) area less than 8 ha (20 acres); (2) active wave-formed or bedrock shoreline features lacking; (3) water depth in the deepest part of basin less than 2.5 m (8.2 ft) at low water; and (4) salinity due to ocean-derived salts less than 0.5 ppt.

SS Class SCRUB-SHRUB: Includes areas dominated by woody vegetation less than 6 m (20 feet) tall. The species include true shrubs, young trees (saplings), and trees or shrubs that are small or stunted because of environmental conditions.

1 Subclass Broad-Leaved Deciduous : Woody angiosperms (trees or shrubs) with relatively wide, flat leaves that are shed during the cold or dry season; e.g., black ash (Fraxinus nigra).

4 Subclass Needle-Leaved Evergreen : The dominant species in Needle-leaved Evergreen wetlands are young or stunted trees such as black spruce or pond pine.

A Water Regime Temporary Flooded : Surface water is present for brief periods (from a few days to a few weeks) during the growing season, but the water table usually lies well below the ground surface for the most of the season.

Other Modifier(s):

APPENDIX N

Fire Department Correspondence

From:	Emergency Management
To:	Brian Mahan
Subject:	RE: Fire Department Responses to Environmental incidents at two parcels on Highway 55 in Grantsboro
Date:	Friday, May 31, 2024 1:08:46 PM

Brian, there is no record of any fire responses, hazardous materials or environmental issues associated with these parcels.

Thanks,

Chris Murray, CFI
Fire Marshal/Director
Task Force Leader
emc@pamlicocounty.org
(252)-671-0184 Cell
(252)-745-4131 Office

From: Brian Mahan <brian@pyramidenvironmental.com>
Sent: Friday, May 31, 2024 11:44 AM
To: Emergency Management <emc@pamlicocounty.org>
Subject: Fire Department Responses to Environmental incidents at two parcels on Highway 55 in Grantsboro

You don't often get email from brian@pyramidenvironmental.com. Learn why this is important

CAUTION: This email originated from outside of Pamlico County. Do not click links or open attachments unless you recognize the sender and know the contact and content is safe.

Mr. Murray,

I hope you're having a nice week. Pyramid is conducting a Phase I ESA for two parcels on Highway 55. The parcels are known as Pamlico County Parcel IDs #6541840785000 (25.143 acres) & #654184228300 (0.823 acres). I have also included aerial showing the properties. As part of the report, we contact the local Fire Department to search for records of responses to environmental incidents such as fires, hazardous materials or petroleum spills.

Do you have any records of responses to environmental incidents at the properties?

Thank you,

Brian Mahan
Pyramid Environmental & Eng., P.C.
(336) 335-3174 Fax: (336) 691-0648
brian@pyramidenvironmental.com

ATTACHMENT 8:

Endangered Species

NCORR and USFWS Correspondence and USFWS Raleigh FO 10-Step Project Review Package

Gievers, Andrea

From: Gievers, Andrea
Sent: Wednesday, July 2, 2025 12:17 PM
To: Raleigh, FW4
Cc: Mann, Leigh
Subject: NCORR Pamlico Grove Apartments (For your Records, Previously Discussed 4/29/25)
Attachments: NCORR USFWS Pamlico Grove Package 7.2.25.pdf

Hello:

Please find attached the 10-step Project Review Package for your records on the proposed project, ***Pamlico Grove Apartments*** located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655-acre southern strip along NC 55). The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed Affordable Housing Development Fund Program project. Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four 2-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. The Subject Property consists of an active agricultural field without trees, thus, there will be no tree removal (*see* Site Visit Photographs – full original parcels). There are no structures or culverts on or near the Subject Property that will be impacted through the proposed project.

On April 29, 2025, the proposed project information was submitted to USFWS, and the Service concurred with a "**not likely to adversely affect**" determination for the proposed Tricolored Bat and NLEB. Due to the lack of suitable habitat on and near the Subject Property, a determination of "**no effect**" was made for the remaining identified species. There are no USFWS or NMFS critical habitats identified on or near the Subject Property. The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. Thank you for your time and assistance!

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

North Carolina Department of Public Safety
Office of Recovery and Resiliency

Josh Stein, Governor
Eddie M. Buffaloe, Jr., Secretary

Pryor Gibson, Director

July 2, 2025

Mr. Pete Benjamin
U.S. Fish and Wildlife Service
Raleigh ES Field Office
P.O. Box 33726
Raleigh, NC 27636-3726

Sent Via Email: Raleigh@fws.gov
Leigh_Mann@fws.gov

RE: Section 7 Project Review - Effect Determination
NCORR - HUD CDBG-MIT Program
Proposed Pamlico Grove Apartments
NC 55 Hwy
Grantsboro, Pamlico County, NC 28529

Dear Mr. Benjamin:

The North Carolina Office of Recovery and Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project, Pamlico Grove Apartments, located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acre southern strip along NC 55). The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). These hurricanes damaged or destroyed hundreds of homes, worsening the affordable housing shortage. The proposed development will provide affordable housing for low- and middle-income families in the local community. Therefore, funding for the proposed project will be provided in part by the HUD CDBG-MIT NCORR Affordable Housing Development Fund Program for storm recovery activities in North Carolina.

The purpose of this letter is to provide the U.S. Fish and Wildlife Service – Raleigh ES Field Office (USFWS) notice of the proposed project and to document compliance with Section 7 of the Endangered Species Act (ESA) of 1973 (16 U.S.C. 1531-1544, 87 Stat. 884), as well as the Migratory Bird Treaty Act (MBTA) (16 U.S.C. 703–712) and the Bald and Golden Eagle Protection Act (BGEPA) (16 U.S.C. 668-668c, 54 Stat. 250), as amended.

We have reviewed the proposed project using the USFWS Raleigh Ecological Services' online 10-step process and made "**no effect**" determinations for listed species and/or proposed/designated critical habitat, **"may affect, not likely to adversely affect"** determinations for the Northern Long-eared Bat (NLEB) and proposed Tricolored Bat, and a "**no Eagle Act permit required**" determination for eagles. Please find attached the Self-certification Letter and 10-step Project Review Package prepared for the proposed project in accordance with all instructions provided, using the best available information to reach our conclusions.

Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four 2-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. The Subject Property consists of an active agricultural field without trees, thus, there will be no tree removal (*see* Site Visit Photographs – full original parcels). There are no structures or culverts on or near the Subject Property that will be impacted through the proposed project. The USFWS Determination Key was used to make a "**may effect**" determination for the proposed Tricolored Bat and "**not likely to adversely affect**" for the NLEB. On April 29, 2025, the proposed project information was submitted to USFWS and the Service concurred with a "**may affect, not likely to adversely affect**" determination for the proposed Tricolored Bat. Due to the lack of suitable habitat on and near the Subject Property, a determination of "**no effect**" was made for the remaining identified species. There are no USFWS or NMFS critical habitats identified on or near the Subject Property. The proposed project activities will be completed in accordance with all applicable federal, State, and local laws, regulations, and permit requirements and conditions. The proposed project would not jeopardize the continued existence of ESA species or destroy or adversely modify their critical habitat.

NCORR is submitting the above information as notification of its determination. If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

Andrea Gievers, JD, MSEL, ERM
NCORR Environmental Subject Matter Expert

Attachments:

- 10-step Project Review Package

Gievers, Andrea

From: Matthews, Kathryn (Kathy) <kathryn_matthews@fws.gov>
Sent: Tuesday, April 29, 2025 1:29 PM
To: Gievers, Andrea
Cc: Mann, Leigh
Subject: Re: [EXTERNAL] Determination Key May Affect Protocol (Project codes: 2024-0035071 and 2024-0109284)

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Hi Andrea,

Thanks, and sorry for the confusion in the IPaC Dkey. It is a national DKey, and so the questions and answers aren't always the best. In NC, we are much more concerned about tree removals than we are about lighting or traffic increases, especially when the project is along an already developed or cleared area. I don't want to tell you that we aren't concerned at all with lighting and traffic, but it is not as big a deal as removing trees.

When the DKey was developed, we really thought TCB may be listed soon. I don't currently know if or when a listing decision may come for TCB. So, there is no requirement to consult or conference. (Conference is the same as consultation, we just call it "conferencing" because the species isn't listed).

The Service can concur that these two projects are not likely to adversely affect the tricolored bat, especially since there is no tree removal proposed.

Thanks, and have a good week.

Kathy Matthews
Fish and Wildlife Biologist
U.S. Fish and Wildlife Service
3916 Sunset Ridge Rd.
Raleigh, NC 27607
Phone 984-308-0852

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Tuesday, April 29, 2025 12:33 PM
To: Matthews, Kathryn (Kathy) <kathryn_matthews@fws.gov>
Cc: Mann, Leigh <leigh_mann@fws.gov>
Subject: [EXTERNAL] Determination Key May Affect Protocol

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Hello:

I hope all is well. It has been a while since we last spoke. I have a couple NCORR multi-family affordable housing projects that resulted in "May Affect" for the proposed Tricolored Bat. Now, it gets confusing because "May Affect" requires *consultation* with USFWS. However, since it is a *proposed* species then only *conference* is recommended (consult is not requirable). What protocol do you want me to follow for this scenario?

Is it any different for projects which have no tree clearing and no impacts to existing culverts or structures. I have one 72-unit housing project with only an increase in traffic on the road dividing forests and artificial security lighting resulting from project activities (Project code: 2024-0035071). Another 56-unit housing project with the only trees within 1,000 feet being for the adjacent Walmart store landscaping and artificial security lighting resulting from project activities (Project code: 2024-0109284). I believe these projects to be NLAA with perhaps recommendations on artificial lighting to be appropriate. I appreciate your guidance, as always. Thank you so much.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

From: Matthews, Kathryn H <kathryn_matthews@fws.gov>
Sent: Wednesday, April 12, 2023 1:56 PM
To: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Mann, Leigh <leigh_mann@fws.gov>
Subject: Re: [EXTERNAL] Self-Certification NLEB & TCB Update - Garnet Place (USFWS Project Code: 2022-0019447)

CAUTION: External email. Do not click links or open attachments unless you verify. Send all suspicious email as an attachment to Report Spam.

Hi Andrea,

No need to apologize about the others contacting me. I know the new bat listings are very confusing for everyone. We are no longer using the NLEB 4(d) rule, but we have a new Determination Key (Dkey) in IPaC that helps people make determinations for NLEB. It becomes available if NLEB is in the species list. In IPaC, the new Dkey is on the same page as the "Clearance to Proceed with Federally-Insured Loan and Grant Project Requests." At least for the next 12 months, the determination is based mostly on known records of NLEB. I ran your project through the Dkey, and the project is not likely to adversely affect the NLEB. Nothing else needs to be done on your part, and the developer/grant recipient may cut trees. The only issue will be if trees are not removed before the tricolored bat is listed (probably September 2023), but I assume that the trees will be gone by then.

Willie Sullivan and other consultants are getting familiar with the NLEB Dkey and the Interim Consultation process. Basically, if a federally-funded project gets a "May Affect" determination from the Dkey, there are forms to fill out (a template Biological Assessment), and the Service quickly issues a Biological Opinion that will cover the project under ESA Section 7. It isn't needed for this project, but in the future, hopefully your consultant will have a handle on it. Otherwise, you can contact us if you need to.

I hope this is helpful.

Please note that I am teleworking Wednesday through Friday, every week. Email is the best way to reach me. Thanks,

Kathy Matthews
NC Renewable Energy Coordinator &
Fish and Wildlife Biologist
U.S. Fish and Wildlife Service
551-F Pylon Drive
Raleigh, NC 27606
919-856-4520, x. 27

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Wednesday, April 12, 2023 1:06 PM
To: Matthews, Kathryn H <kathryn_matthews@fws.gov>; Raleigh, FW4 <raleigh@fws.gov>
Cc: Mann, Leigh <leigh_mann@fws.gov>
Subject: [EXTERNAL] Self-Certification NLEB & TCB Update - Garnet Place

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Hello:

First, I apologize to Ms. Kathy Matthews who has been asked by me, the Consultant, and the Developer on the NLEB and TCB changes for this project. I try to discourage everyone from reaching out to agencies, so I apologize again as I just found out.

Second, please let me know what I should make the Developer/ Grant Recipient do in accordance with the **Interim NLEB Consultation process**. I have attached all of the correspondence with Ms. Matthews and the updated IPaC and Species Conclusion Table with the TCB added to the Self-Certification package from October 2022. The Developer/ Grant Recipient plans to cut trees as soon as they have receipt of AUGF.

Third, as mentioned above, attached is the updated IPaC and Species Conclusion Table with the TCB added to the Self-Certification package and supporting No Effect and "may affect, likely to adversely affect" determination for the NLEB (Myotis septentrionalis) relying on the findings of the January 5, 2016, Programmatic BO for the Final 4(d) Rule for the **Garnet Place Project** located at **271 Smith Avenue, Shallotte, Brunswick County, NC 28470**. The North Carolina Office of Recovery and Resiliency (NCORR), as a recipient of Community Development Block Grant – Disaster Recovery (CDBG-DR) funds from the United States Department of Housing and Urban Development (HUD), is partially funding this proposed project. The proposed project will involve the construction of a 72-unit affordable multifamily apartment complex.

Please feel free to contact me if you have any questions. Thank you for your time and assistance!

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM

Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

United States Department of the Interior

FISH AND WILDLIFE SERVICE

Raleigh Field Office
P.O. Box 33726
Raleigh, NC 27636-3726

Date: April 29, 2025

Self-Certification Letter

Project Name Pamlico Grove Apartments

IPaC Project Code: 2024-0109284 IPaC Record Locator #_____

Dear Applicant:

Thank you for using the U.S. Fish and Wildlife Service (Service) Raleigh Ecological Services online project review process. By printing this letter in conjunction with your project review package, you are certifying that you have completed the online project review process for the project named above in accordance with all instructions provided, using the best available information to reach your conclusions. This letter, and the enclosed project review package, completes the review of your project in accordance with the Endangered Species Act of 1973 (16 U.S.C. 1531-1544, 87 Stat. 884), as amended (ESA), and the Bald and Golden Eagle Protection Act (16 U.S.C. 668-668c, 54 Stat. 250), as amended (Eagle Act). This letter also provides information for your project review under the National Environmental Policy Act of 1969 (P.L. 91-190, 42 U.S.C. 4321-4347, 83 Stat. 852), as amended. A copy of this letter and the project review package must be submitted to this office for this certification to be valid. This letter and the project review package will be maintained in our records.

The species conclusions table in the enclosed project review package summarizes your ESA and Eagle Act conclusions. Based on your analysis, mark all the determinations that apply:

- ■ "no effect" determinations for proposed/listed species and/or proposed/designated critical habitat; and/or
- ■ "may affect, not likely to adversely affect" determinations for proposed/listed species and/or proposed/designated critical habitat; and/or
- ■ "no Eagle Act permit required" determinations for eagles.

We certify that use of the online project review process in strict accordance with the instructions provided as documented in the enclosed project review package results in reaching the appropriate determinations. Therefore, we concur with the “no effect” or “not likely to adversely affect” determinations for proposed and listed species and proposed and designated critical habitat; the “may affect” determination for Northern long-eared bat; and/or the “no Eagle Act permit required” determinations for eagles. Additional coordination with this office is not needed. Candidate species are not legally protected pursuant to the ESA. However, the Service encourages consideration of these species by avoiding adverse impacts to them. Please contact this office for additional coordination if your project action area contains candidate species. Should project plans change or if additional information on the distribution of proposed or listed species, proposed or designated critical habitat, or bald eagles becomes available, this determination may be reconsidered. This certification letter is valid for 1 year. Information about the online project review process including instructions, species information, and other information regarding project reviews within North Carolina is available at our website http://www.fws.gov. If you have any questions, you can write to us at Raleigh@fws.gov or please contact Leigh Mann of this office at 919-856-4520, ext. 10.

Sincerely,

/s/Pete Benjamin

Pete Benjamin
Field Supervisor
Raleigh Ecological Services

Enclosures - project review package

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Raleigh Ecological Services Field Office
3916 Sunset Ridge Rd
Raleigh, NC 27607
Phone: (919) 856-4520 Fax: (919) 856-4556

In Reply Refer To: 03/06/2025 20:24:17 UTC
Project Code: 2024-0109284
Project Name: Pamlico Grove Apartments

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*). If your project area contains suitable habitat for any of the federally-listed species on this species list, the proposed action has the potential to adversely affect those species. If suitable habitat is present, surveys should be conducted to determine the species' presence or absence within the project area. The use of this species list and/or North Carolina Natural Heritage program data should not be substituted for actual field surveys.

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered

species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see https://www.fws.gov/program/migratory-bird-permit/what-we-do.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see https://www.fws.gov/library/collections/threats-birds.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit https://www.fws.gov/partner/council-conservation-migratory-birds.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
- USFWS National Wildlife Refuges and Fish Hatcheries
- Bald & Golden Eagles
- Migratory Birds

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Raleigh Ecological Services Field Office
3916 Sunset Ridge Rd
Raleigh, NC 27607
(919) 856-4520

PROJECT SUMMARY

Project Code: 2024-0109284
Project Name: Pamlico Grove Apartments
Project Type: Residential Construction
Project Description: Pamlico Grove Apartments is a proposed 56-unit family community which consists of seven 3-story Energy Star compliant buildings and a separate community center containing management offices, laundry facility, computer center, and kitchenette. The site is located on NC-55 in Grantsboro, NC in close proximity to many retail amenities, greenways and parks, as well as convenient access to transportation corridors for easy commute options. Pamlico Grove Apartments proposes 7 residential buildings housing (10) 1-bedroom units, (28) 2-bedroom units, and (18) 3-bedroom units. All of these units will be targeted for residents earning 60% of area median income. The proposed Community Center includes a leasing office, computer center, community room/multi-purpose room and laundry facility. Pamlico Grove Apartments will include on-site property management and maintenance.

Project Location:

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@35.14488025,-76.83187268735605,14z

Counties: Pamlico County, North Carolina

ENDANGERED SPECIES ACT SPECIES

There is a total of 10 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries[1], as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

---

1. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
Northern Long-eared Bat *Myotis septentrionalis* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Endangered
Tricolored Bat *Perimyotis subflavus* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10515	Proposed Endangered

BIRDS

NAME	STATUS
Eastern Black Rail *Laterallus jamaicensis ssp. jamaicensis* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10477	Threatened
Red-cockaded Woodpecker *Dryobates borealis* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7614	Threatened
Rufa Red Knot *Calidris canutus rufa* There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1864	Threatened

REPTILES

NAME	STATUS
American Alligator *Alligator mississippiensis* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/776	Similarity of Appearance (Threatened)
Green Sea Turtle *Chelonia mydas* Population: North Atlantic DPS There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6199	Threatened
Kemp's Ridley Sea Turtle *Lepidochelys kempii* There is **proposed** critical habitat for this species. Species profile: https://ecos.fws.gov/ecp/species/5523	Endangered

INSECTS

NAME	STATUS
Monarch Butterfly *Danaus plexippus* There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat.	Proposed Threatened

NAME	STATUS

Species profile: https://ecos.fws.gov/ecp/species/9743

FLOWERING PLANTS

NAME	STATUS
Rough-leaved Loosestrife *Lysimachia asperulaefolia*	Endangered

No critical habitat has been designated for this species.
Species profile: https://ecos.fws.gov/ecp/species/2747

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

USFWS NATIONAL WILDLIFE REFUGE LANDS AND FISH HATCHERIES

Any activity proposed on lands managed by the National Wildlife Refuge system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

BALD & GOLDEN EAGLES

Bald and Golden Eagles are protected under the Bald and Golden Eagle Protection Act [2] and the Migratory Bird Treaty Act (MBTA) [1]. Any person or organization who plans or conducts activities that may result in impacts to Bald or Golden Eagles, or their habitats, should follow appropriate regulations and consider implementing appropriate avoidance and minimization measures, as described in the various links on this page.

---

1. The Bald and Golden Eagle Protection Act of 1940.
2. The Migratory Birds Treaty Act of 1918.
3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

There are Bald Eagles and/or Golden Eagles in your project area.

Measures for Proactively Minimizing Eagle Impacts
For information on how to best avoid and minimize disturbance to nesting bald eagles, please review the National Bald Eagle Management Guidelines. You may employ the timing and activity-specific distance recommendations in this document when designing your project/

activity to avoid and minimize eagle impacts. For bald eagle information specific to Alaska, please refer to Bald Eagle Nesting and Sensitivity to Human Activity.

The FWS does not currently have guidelines for avoiding and minimizing disturbance to nesting Golden Eagles. For site-specific recommendations regarding nesting Golden Eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

If disturbance or take of eagles cannot be avoided, an incidental take permit may be available to authorize any take that results from, but is not the purpose of, an otherwise lawful activity. For assistance making this determination for Bald Eagles, visit the Do I Need A Permit Tool. For assistance making this determination for golden eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

Ensure Your Eagle List is Accurate and Complete
If your project area is in a poorly surveyed area in IPaC, your list may not be complete and you may need to rely on other resources to determine what species may be present (e.g. your local FWS field office, state surveys, your own surveys). Please review the Supplemental Information on Migratory Birds and Eagles, to help you properly interpret the report for your specified location, including determining if there is sufficient data to ensure your list is accurate.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to bald or golden eagles on your list, see the "Probability of Presence Summary" below to see when these bald or golden eagles are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Bald Eagle *Haliaeetus leucocephalus* This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Sep 1 to Jul 31

PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

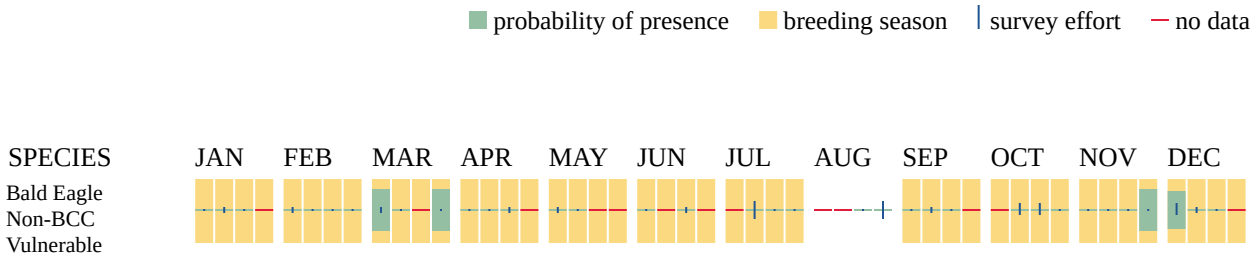
Probability of Presence (■)

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

Breeding Season (■)
Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

Survey Effort (|)
Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data (–)
A week is marked as having no data if there were no survey events for that week.



Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide avoidance and minimization measures for birds https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

MIGRATORY BIRDS

The Migratory Bird Treaty Act (MBTA) [1] prohibits the take (including killing, capturing, selling, trading, and transport) of protected migratory bird species without prior authorization by the Department of Interior U.S. Fish and Wildlife Service (Service). The incidental take of migratory birds is the injury or death of birds that results from, but is not the purpose, of an activity. The Service interprets the MBTA to prohibit incidental take.

---

1. The Migratory Birds Treaty Act of 1918.
2. The Bald and Golden Eagle Protection Act of 1940.
3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the "Probability of Presence Summary" below to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
American Kestrel *Falco sparverius paulus* This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/9587	Breeds Apr 1 to Aug 31
Bald Eagle *Haliaeetus leucocephalus* This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Sep 1 to Jul 31
Brown-headed Nuthatch *Sitta pusilla* This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/9427	Breeds Mar 1 to Jul 15
Chimney Swift *Chaetura pelagica* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9406	Breeds Mar 15 to Aug 25
Prothonotary Warbler *Protonotaria citrea* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9439	Breeds Apr 1 to Jul 31
Red-headed Woodpecker *Melanerpes erythrocephalus* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9398	Breeds May 10 to Sep 10
Wood Thrush *Hylocichla mustelina* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9431	Breeds May 10 to Aug 31

PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

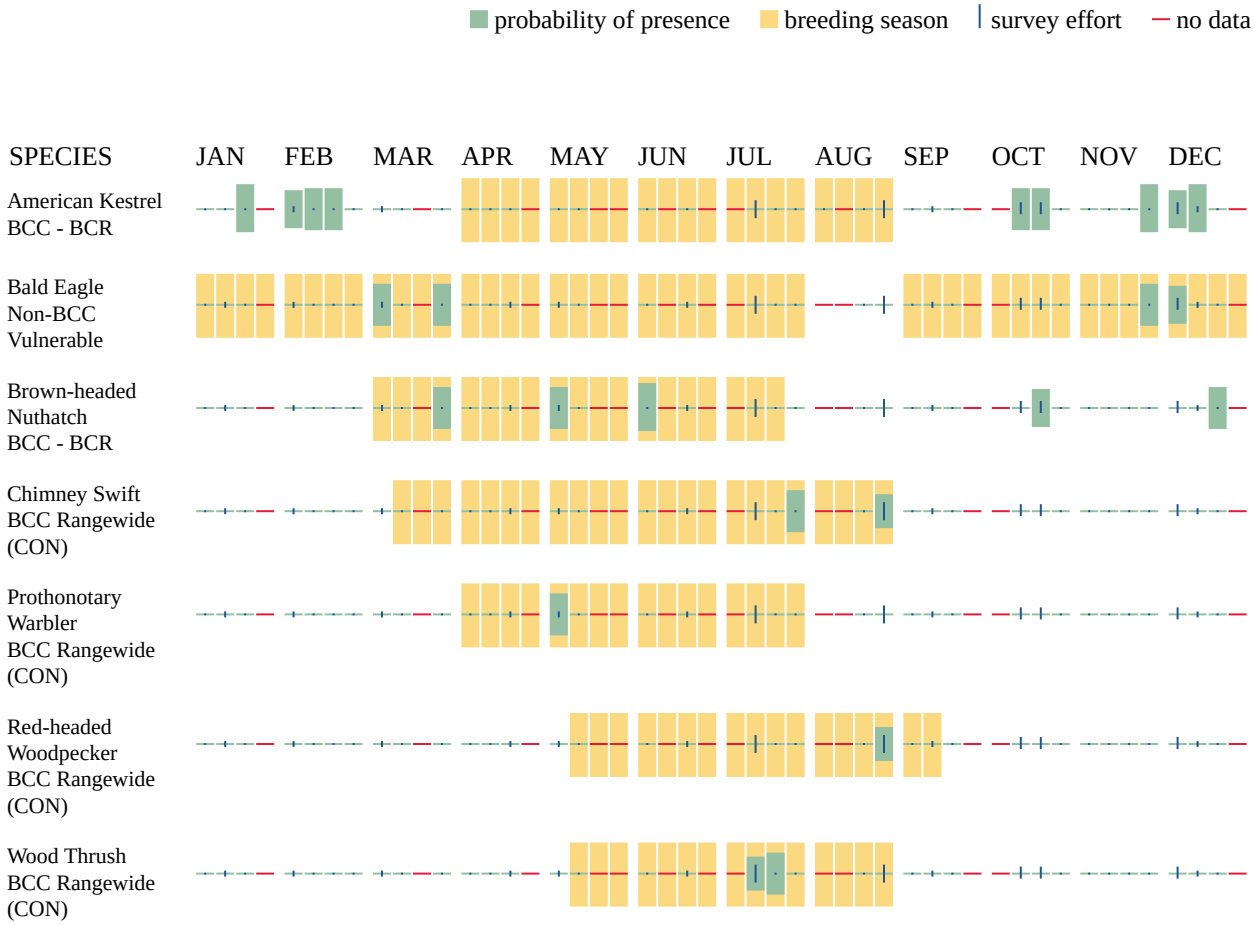
Probability of Presence (■)

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

Breeding Season (■)
Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

Survey Effort (|)
Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data (–)
A week is marked as having no data if there were no survey events for that week.



Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide avoidance and minimization measures for birds

- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

IPAC USER CONTACT INFORMATION

Agency: Pyramid Environmental & Engineering, P.C.
Name: Brett Higgins
Address: 503 Industrial Avenue
City: Greensboro
State: NC
Zip: 27406
Email brett@pyramidenvironmental.com
Phone: 3363353174

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Department of Housing and Urban Development
Name: Andrea Gievers
Email: andrea.l.gievers@rebuild.nc.gov
Phone: 8452937021

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Raleigh Ecological Services Field Office
3916 Sunset Ridge Rd
Raleigh, NC 27607
Phone: (919) 856-4520 Fax: (919) 856-4556

In Reply Refer To: 04/23/2025 18:03:32 UTC
Project code: 2024-0109284
Project Name: Pamlico Grove Apartments

Federal Nexus: yes
Federal Action Agency (if applicable): Department of Housing and Urban Development

Subject: Technical assistance for 'Pamlico Grove Apartments'

Dear Brett Higgins:

This letter records your determination using the Information for Planning and Consultation (IPaC) system provided to the U.S. Fish and Wildlife Service (Service) on April 23, 2025, for 'Pamlico Grove Apartments' (here forward, Project). This project has been assigned Project Code 2024-0109284 and all future correspondence should clearly reference this number. **Please carefully review this letter. Your Endangered Species Act (Act) requirements may not be complete.**

Ensuring Accurate Determinations When Using IPaC

The Service developed the IPaC system and associated species' determination keys in accordance with the Endangered Species Act of 1973 (ESA; 87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.) and based on a standing analysis. All information submitted by the Project proponent into IPaC must accurately represent the full scope and details of the Project.

Failure to accurately represent or implement the Project as detailed in IPaC or the Northern Long-eared Bat and Tricolored Bat Range-wide Determination Key (Dkey), invalidates this letter. ***Answers to certain questions in the DKey commit the project proponent to implementation of conservation measures that must be followed for the ESA determination to remain valid. Note that conservation measures for northern long-eared bat and tricolored bat may differ. If both bat species are present in the action area and the key suggests more conservative measures for one of the species for your project, the Project may need to apply the most conservative measures in order to avoid adverse effects. If unsure which conservation measures should be applied, please contact the appropriate Ecological Services Field Office***

Determination for the Northern Long-Eared Bat and Tricolored Bat

Based upon your IPaC submission and a standing analysis completed by the Service, your project has reached the following effect determination(s):

Species	Listing Status	Determination
Northern Long-eared Bat (*Myotis septentrionalis*)	Endangered	NLAA
Tricolored Bat (*Perimyotis subflavus*)	Proposed Endangered	May affect

Federal agencies must consult with U.S. Fish and Wildlife Service under section 7(a)(2) of the Endangered Species Act (ESA) when an action *may affect* a listed species. Tricolored bat is proposed for listing as endangered under the ESA, but not yet listed. For actions that may affect a proposed species, agencies cannot consult, but they can *confer* under the authority of section 7(a)(4) of the ESA. Such conferences can follow the procedures for a consultation and be adopted as such if and when the proposed species is listed. Should the tricolored bat be listed, agencies must review projects that are not yet complete, or projects with ongoing effects within the tricolored bat range that previously received a NE or NLAA determination from the key to confirm that the determination is still accurate.

Other Species and Critical Habitat that May be Present in the Action Area

The IPaC-assisted determination key for the northern long-eared bat and tricolored bat does not apply to the following ESA-protected species and/or critical habitat that also may occur in your Action area:

- American Alligator *Alligator mississippiensis* Similarity of Appearance (Threatened)
- Eastern Black Rail *Laterallus jamaicensis ssp. jamaicensis* Threatened
- Green Sea Turtle *Chelonia mydas* Threatened
- Kemp's Ridley Sea Turtle *Lepidochelys kempii* Endangered
- Monarch Butterfly *Danaus plexippus* Proposed Threatened
- Red-cockaded Woodpecker *Dryobates borealis* Threatened
- Rough-leaved Loosestrife *Lysimachia asperulaefolia* Endangered
- Rufa Red Knot *Calidris canutus rufa* Threatened

You may coordinate with our Office to determine whether the Action may cause prohibited take of the animal species listed above. Note that if a new species is listed that may be affected by the identified action before it is complete, additional review is recommended to ensure compliance with the Endangered Species Act.

Next Steps

Consultation with the Service is necessary. The project has a federal nexus (e.g., Federal funds, permit, etc.), but you are not the federal action agency or its designated (in writing) non-federal representative. Therefore, the ESA consultation status is incomplete and no project activities

should occur until consultation between the Service and the Federal action agency (or designated non-federal representative), is completed.

As the federal agency or designated non-federal representative deems appropriate, they should submit their determination of effects to the Service by doing the following.

1. Log into IPaC using an agency email account and click on My Projects, click "Search by record locator" to find this Project using **275-161235514**. (Alternatively, the originator of the project in IPaC can add the agency representative to the project by using the Add Member button on the project home page.)
2. Review the answers to the Northern Long-eared Bat and Tricolored Bat Range-wide Determination Key to ensure that they are accurate.
3. Click on Review/ Finalize to convert the ‘not likely to adversely affect’ technical assistance letter to a concurrence letter. Download the concurrence letter for your files if needed.

If no changes occur with the Project or there are no updates on listed species, no further consultation/coordination for this project is required for the northern long-eared bat. However, the Service recommends that project proponents re-evaluate the Project in IPaC if: 1) the scope, timing, duration, or location of the Project changes (includes any project changes or amendments); 2) new information reveals the Project may impact (positively or negatively) federally listed species or designated critical habitat; or 3) a new species is listed, or critical habitat designated. If any of the above conditions occurs, additional coordination with the Service should take place before project implements any changes which are final or commits additional resources.

If you have any questions regarding this letter or need further assistance, please contact the Raleigh Ecological Services Field Office and reference Project Code 2024-0109284 associated with this Project.

Action Description
You provided to IPaC the following name and description for the subject Action.

1. Name

Pamlico Grove Apartments

2. Description

The following description was provided for the project 'Pamlico Grove Apartments':

> Pamlico Grove Apartments is a proposed 56-unit family community which consists of seven 3-story Energy Star compliant buildings and a separate community center containing management offices, laundry facility, computer center, and kitchenette. The site is located on NC-55 in Grantsboro, NC in close proximity to many retail amenities, greenways and parks, as well as convenient access to transportation corridors for easy commute options. Pamlico Grove Apartments proposes 7 residential buildings housing (10) 1-bedroom units, (28) 2-bedroom units, and (18) 3-bedroom units. All of these units will be targeted for residents earning 60% of area median income. The proposed Community Center includes a leasing office, computer center, community room/multi-purpose room and laundry facility. Pamlico Grove Apartments will include on-site property management and maintenance.

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@35.14500305,-76.83191499005684,14z

DETERMINATION KEY RESULT

Based on the answers provided, the proposed Action is consistent with a determination of “may affect, but not likely to adversely affect” for a least one species covered by this determination key.

QUALIFICATION INTERVIEW

1. Does the proposed project include, or is it reasonably certain to cause, intentional take of listed bats or any other listed species?

   Note: Intentional take is defined as take that is the intended result of a project. Intentional take could refer to research, direct species management, surveys, and/or studies that include intentional handling/encountering, harassment, collection, or capturing of any individual of a federally listed threatened, endangered or proposed species?

   No

2. Is the action area wholly within Zone 2 of the year-round active area for northern long-eared bat and/or tricolored bat?

   Automatically answered
   No

3. Does the action area intersect Zone 1 of the year-round active area for northern long-eared bat and/or tricolored bat?

   Automatically answered
   Yes

4. Your project overlaps with an area where northern long-eared bats or tricolored bats may be present and roosting in trees year-round.

   Do you understand that your project may impact bats roosting in trees at any time during the year?

   Yes

5. Does any component of the action involve leasing, construction or operation of wind turbines? Answer 'yes' if the activities considered are conducted with the intention of gathering survey information to inform the leasing, construction, or operation of wind turbines.

   Note: For federal actions, answer ‘yes’ if the construction or operation of wind power facilities is either (1) part of the federal action or (2) would not occur but for a federal agency action (federal permit, funding, etc.).

   No

6. Is the proposed action authorized, permitted, licensed, funded, or being carried out by a Federal agency in whole or in part?

   Yes

7. Is the Federal Highway Administration (FHWA), Federal Railroad Administration (FRA), or Federal Transit Administration (FTA) funding or authorizing the proposed action, in whole or in part?

   No

8. Are you an employee of the federal action agency or have you been officially designated in writing by the agency as its designated non-federal representative for the purposes of Endangered Species Act Section 7 informal consultation per 50 CFR § 402.08?

   Note: This key may be used for federal actions and for non-federal actions to facilitate section 7 consultation and to help determine whether an incidental take permit may be needed, respectively. This question is for information purposes only.

   No

9. Is the lead federal action agency the Environmental Protection Agency (EPA) or Federal Communications Commission (FCC)? Is the Environmental Protection Agency (EPA) or Federal Communications Commission (FCC) funding or authorizing the proposed action, in whole or in part?

   No

10. Is the lead federal action agency the Federal Energy Regulatory Commission (FERC)?

    No

11. [Semantic] Is the action area located within 0.5 miles of a known bat hibernaculum?

    Note: The map queried for this question contains proprietary information and cannot be displayed. If you need additional information, please contact your State wildlife agency.

    Automatically answered

    No

12. Does the action area contain any winter roosts or caves (or associated sinkholes, fissures, or other karst features), mines, rocky outcroppings, or tunnels that could provide habitat for hibernating bats?

    No

13. Will the action cause effects to a bridge?

    Note: Covered bridges should be considered as bridges in this question.

    No

14. Will the action result in effects to a culvert or tunnel at any time of year?

    No

15. Are trees present within 1000 feet of the action area?

    Note: If there are trees within the action area that are of a sufficient size to be potential roosts for bats answer "Yes". If unsure, additional information defining suitable summer habitat for the northern long-eared bat and tricolored bat can be found in Appendix A of the USFWS' Range-wide Indiana Bat and Northern long-eared bat Survey Guidelines at: https://www.fws.gov/media/range-wide-indiana-bat-and-northern-long-eared-bat-survey-guidelines.

    Yes

16. Does the action include the intentional exclusion of bats from a building or structure?

    Note: Exclusion is conducted to deny bats' entry or reentry into a building. To be effective and to avoid harming bats, it should be done according to established standards. If your action includes bat exclusion and you are unsure whether northern long-eared bats or tricolored bats are present, answer "Yes." Answer "No" if there are no signs of bat use in the building/structure. If unsure, contact your local Ecological Services Field Office to help assess whether northern long-eared bats or tricolored bats may be present. Contact a Nuisance Wildlife Control Operator (NWCO) for help in how to exclude bats from a structure safely without causing harm to the bats (to find a NWCO certified in bat standards, search the Internet using the search term "National Wildlife Control Operators Association bats"). Also see the White-Nose Syndrome Response Team's guide for bat control in structures.

    No

17. Does the action involve removal, modification, or maintenance of a human-made structure (barn, house, or other building) **known or suspected to contain roosting bats?**

    No

18. Will the action cause construction of one or more new roads open to the public?

    For federal actions, answer 'yes' when the construction or operation of these facilities is either (1) part of the federal action or (2) would not occur but for an action taken by a federal agency (federal permit, funding, etc.).

    No

19. Will the action include or cause any construction or other activity that is reasonably certain to increase average night-time traffic permanently or temporarily on one or more existing roads? **Note:** For federal actions, answer 'yes' when the construction or operation of these facilities is either (1) part of the federal action or (2) would not occur but for an action taken by a federal agency (federal permit, funding, etc.). .

    Yes

20. Will the increased vehicle traffic occur on any road that lies between any two areas of contiguous forest that are each greater than or equal to 10 acres in extent and are separated by less than 1,000 feet? Bats may cross a road by flying between forest patches that are up to 1,000 feet apart.

    Note: "Contiguous forest" of 10 acres or more may includes areas where multiple forest patches are separated by less than 1,000 feet of non-forested area if the forested patches, added together, comprise at least 10 acres.

    No

21. Will the proposed Action involve the creation of a new water-borne contaminant source (e.g., leachate pond, pits containing chemicals that are not NSF/ANSI 60 compliant)?

    Note: For information regarding NSF/ANSI 60 please visit https://www.nsf.org/knowledge-library/nsf-ansi-standard-60-drinking-water-treatment-chemicals-health-effects

    No

22. Will the proposed action involve the creation of a new point source discharge from a facility other than a water treatment plant or storm water system?

    No

23. Will the action include drilling or blasting?

    No

24. Will the action involve military training (e.g., smoke operations, obscurant operations, exploding munitions, artillery fire, range use, helicopter or fixed wing aircraft use)?

    No

25. Will the proposed action involve the use of herbicides or other pesticides other than herbicides (e.g., fungicides, insecticides, or rodenticides)?

    Yes

26. Your project overlaps with an area where northern long-eared bats or tricolored bats may be present and roosting in trees year-round.

    Will the action result in herbicide use that may affect suitable habitat for the northern long-eared bat or tricolored bat?

    Note: Additional information defining suitable summer habitat for the northern long-eared bat and tricolored bat can be found in Appendix A of the USFWS' Range-wide Indiana Bat and Northern long-eared bat Survey Guidelines at: https://www.fws.gov/media/range-wide-indiana-bat-and-northern-long-eared-bat-survey-guidelines.

    No

27. Your project overlaps with an area where northern long-eared bats or tricolored bats may be present and roosting in trees year-round.

    Will the action include or cause the application or drift of pesticides other than herbicides (e.g., fungicides, insecticides, or rodenticides) into suitable northern long-eared bat or tricolored bat habitat?

    Note: Additional information defining suitable summer habitat for the northern long-eared bat and tricolored bat can be found in Appendix A of the USFWS' Range-wide Indiana Bat and Northern long-eared bat Survey Guidelines at: https://www.fws.gov/media/range-wide-indiana-bat-and-northern-long-eared-bat-survey-guidelines.

    No

28. Your project overlaps with an area where northern long-eared bats or tricolored bats may be present and roosting in trees year-round.

    Will the action include or cause activities that are reasonably certain to cause chronic or intense nighttime noise [(above current levels of ambient noise in area)] in suitable summer habitat for the northern long-eared bat or tricolored bat during the active season?

    Chronic noise is noise that is continuous or occurs repeatedly again and again for a long time. Sources of chronic or intense noise that could cause adverse effects to bats may include, but are not limited to: road traffic; trains; aircraft; industrial activities; gas compressor stations; loud music; crowds; oil and gas extraction; construction; and mining.

    Note: Additional information defining suitable summer habitat for the northern long-eared bat and tricolored bat can be found in Appendix A of the USFWS' Range-wide Indiana Bat and Northern long-eared bat Survey Guidelines at: https://www.fws.gov/media/range-wide-indiana-bat-and-northern-long-eared-bat-survey-guidelines.

    No

29. Does the action include, or is it reasonably certain to cause, the use of permanent or temporary artificial lighting within 1000 feet of suitable northern long-eared bat or tricolored bat roosting habitat?

    Note: Additional information defining suitable summer habitat for the northern long-eared bat and tricolored bat can be found in Appendix A of the USFWS' Range-wide Indiana Bat and Northern long-eared bat Survey Guidelines at: https://www.fws.gov/media/range-wide-indiana-bat-and-northern-long-eared-bat-survey-guidelines.

    Yes

30. Will the action cause an increase in the extent of suitable forested habitat exposed to artificial lighting?

    No

31. Will the action include tree cutting or other means of knocking down or bringing down trees, tree topping, or tree trimming?

    No

32. Will the proposed action result in the use of prescribed fire?

    Note: If the prescribed fire action includes other activities than application of fire (e.g., tree cutting, fire line preparation) please consider impacts from those activities within the previous representative questions in the key. This set of questions only considers impacts from flame and smoke.

    No

33. Does the action area intersect the northern long-eared bat species list area?

    Automatically answered
    Yes

34. [Semantic] Is the action area located within 0.25 miles of a culvert that is known to be occupied by northern long-eared or tricolored bats?

    Automatically answered
    No

35. [Semantic] Is the action area located within 150 feet of a documented northern long-eared bat roost site?

    Note: The map queried for this question contains proprietary information and cannot be displayed. If you need additional information, please contact your State wildlife agency.

    Automatically answered
    No

36. Your project overlaps with an area where northern long-eared bats may be present and roosting in trees year-round.

    Is suitable northern long-eared bat habitat present within 1000 feet of project activities?

    Yes

37. Your project overlaps with an area where northern long-eared bats may be present and roosting in trees year-round.

    Has a presence/absence survey for the northern long-eared bat following the Service's Range-wide Indiana Bat and Northern Long-Eared Bat Survey Guidelines been conducted within the project area? If unsure, answer "No."

    No

38. Does the action area intersect the tricolored bat species list area?

    Automatically answered
    Yes

39. [Semantic] Is the action area located within 0.25 miles of a culvert that is known to be occupied by northern long-eared or tricolored bats?

    Note: The map queried for this question contains proprietary information and cannot be displayed. If you need additional information, please contact your State wildlife agency.

    Automatically answered
    No

40. Your project overlaps with an area where tricolored bats may be present and roosting in trees year-round.

    Has a presence/probable absence survey for the tricolored bat following the Service's Range-wide Indiana Bat and Northern Long-Eared Bat Survey Guidelines been conducted within the project area? If unsure, answer "No."

    No

41. Your project overlaps with an area where tricolored bats may be present and roosting in trees year-round.

    Is suitable tricolored bat habitat present within 1000 feet of project activities? Note: If there are trees within the action area that may provide potential roosts for tricolored bats (e.g., clusters of leaves in live and dead deciduous trees, Spanish moss (*Tillandsia usneoides*), clusters of dead pine needles of large live pines) answer "Yes." Additional information defining suitable summer habitat for the northern long-eared bat and tricolored bat can be found in Appendix A of the USFWS' Range-wide Indiana Bat and Northern long-eared bat Survey Guidelines at: https://www.fws.gov/media/range-wide-indiana-bat-and-northern-long-eared-bat-survey-guidelines.

    Yes

42. Do you have any documents that you want to include with this submission?

    No

PROJECT QUESTIONNAIRE

IPAC USER CONTACT INFORMATION

Agency: Pyramid Environmental & Engineering, P.C.
Name: Brett Higgins
Address: 503 Industrial Avenue
City: Greensboro
State: NC
Zip: 27406
Email brett@pyramidenvironmental.com
Phone: 3363353174

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Department of Housing and Urban Development
Name: Andrea Gievers
Email: andrea.l.gievers@rebuild.nc.gov
Phone: 8452937021

NC DEPARTMENT OF
NATURAL AND CULTURAL RESOURCES

Josh Stein, **Governor**
Pamela B. Cashwell
Secretary
Misty Franklin
Deputy Director for Natural Heritage

NCNHDE-30248

April 28, 2025

Andrea Gievers
NCORR
P.O. Box 110465
Durham, NC 27709
RE: Pamlico Grove

Dear Andrea Gievers:

The North Carolina Natural Heritage Program (NCNHP) appreciates the opportunity to provide information about natural heritage resources for the project referenced above.

Based on the project area mapped with your request, a query of the NCNHP database indicates that there are no records for rare species, important natural communities, natural areas, and/or conservation/managed areas within the proposed project boundary. Please note that although there may be no documentation of natural heritage elements within the project boundary, it does not imply or confirm their absence; the area may not have been surveyed. The results of this query should not be substituted for field surveys where suitable habitat exists. In the event that rare species are found within the project area, please contact the NCNHP so that we may update our records.

The attached 'Potential Occurrences' table summarizes rare species and natural communities that have been documented within a one-mile radius of the property boundary. The proximity of these records suggests that these natural heritage elements may potentially be present in the project area if suitable habitat exists. Tables of natural areas and conservation/managed areas within a one-mile radius of the project area, if any, are also included in this report.

If a Federally-listed species is found within the project area or is indicated within a one-mile radius of the project area, the NCNHP recommends contacting the US Fish and Wildlife Service (USFWS) for guidance. Contact information for USFWS offices in North Carolina is found here: https://www.fws.gov/our-facilities?type=%5B%22Conservation%20Office%22%5D&state_name=%5B%22North%20Carolina%22%5D.

Please note that natural heritage element data are maintained for the purposes of conservation planning, project review, and scientific research, and are not intended for use as the primary criteria for regulatory decisions. Information provided by the NCNHP database may not be published without prior written notification to the NCNHP, and the NCNHP must be credited as an information source in these publications. Maps of NCNHP data may not be redistributed without permission.

The NC Natural Heritage Program may follow this letter with additional correspondence if a Dedicated Nature Preserve, Registered Heritage Area, Land and Water Fund easement, or Federally-listed species are documented near the project area.

If you have questions regarding the information provided in this letter or need additional assistance, please contact the NCNHP at natural.heritage@dncr.nc.gov.

Sincerely,
NC Natural Heritage Program

Natural Heritage Element Occurrences, Natural Areas, and Managed Areas Within a One-mile Radius of the Project Area
Pamlico Grove
April 28, 2025
NCNHDE-30248

No Element Occurrences are Documented Within a One-mile Radius of the Project Area

No Natural Areas are Documented Within a One-mile Radius of the Project Area

Managed Areas Documented Within a One-mile Radius of the Project Area

Managed Area Name	Owner	Owner Type
Pamlico County Open Space	Pamlico County	Local Government
Conservation Reserve Enhancement Program Easement	NC Department of Agriculture, Division of Soil and Water Conservation	State
Conservation Reserve Enhancement Program Easement	NC Department of Agriculture, Division of Soil and Water Conservation	State
Conservation Reserve Enhancement Program Easement	NC Department of Agriculture, Division of Soil and Water Conservation	State
Conservation Reserve Enhancement Program Easement	NC Department of Agriculture, Division of Soil and Water Conservation	State
Conservation Reserve Enhancement Program Easement	NC Department of Agriculture, Division of Soil and Water Conservation	State
Conservation Reserve Enhancement Program Easement	NC Department of Agriculture, Division of Soil and Water Conservation	State

Definitions and an explanation of status designations and codes can be found at https://ncnhde.natureserve.org/help. Data query generated on April 28, 2025; source: NCNHP, Spring (April) 2025. Please resubmit your information request if more than one year elapses before project initiation as new information is continually added to the NCNHP database.

NCNHDE-30248: Pamlico Grove

April 28, 2025

Managed Area (MAREA)

Buffered Project Boundary

Project Boundary

Esri, NASA, NGA, USGS, FEMA
Duke University, State of North Carolina DOT, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS

Critical Habitat for Threatened & Endangered Species [USFWS]

Final Polygon Features

Proposed Polygon Features

A specific geographic area(s) that contains features essential for the conservation of a threatened or endangered species and that may require special management and protection.

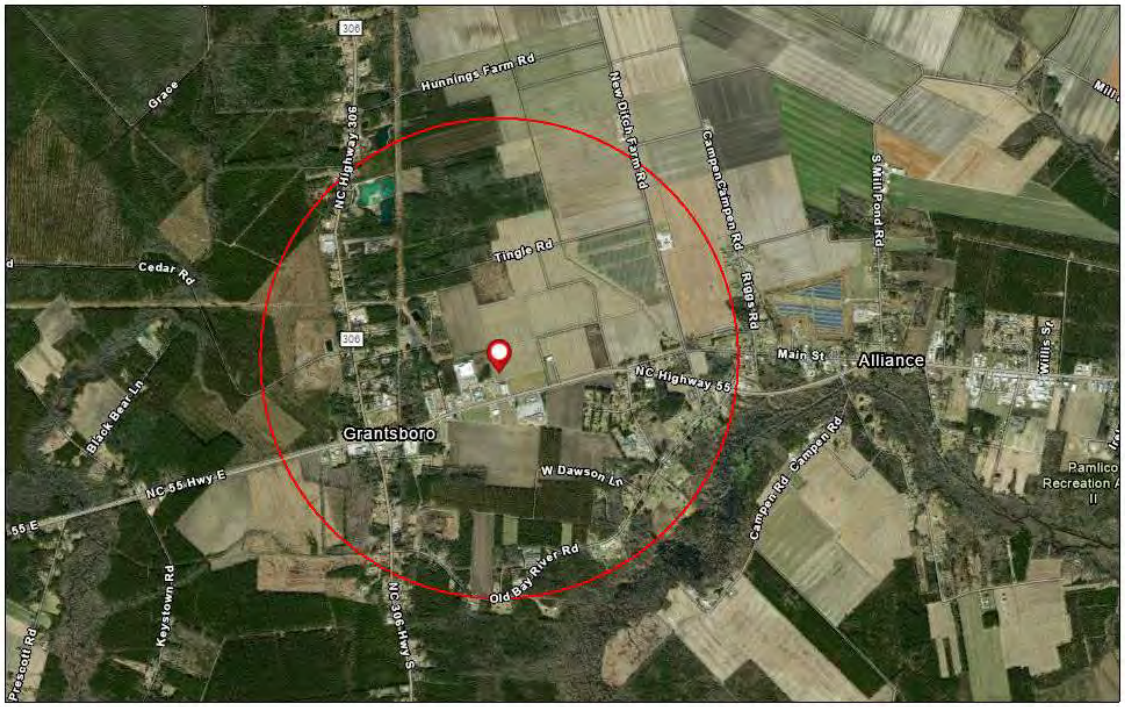
Esri Community Maps Contributors, Duke University, State of North Carolina DOT, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS

NMFS Critical Habitat Report - Pamlico Grove Apartments

Area of Interest (AOI) Information

Area : 8.13 km²

Jun 27 2025 16:44:33 Central Daylight Time



Summary

Name	Count	Area(km²)	Length(m)
All Critical Habitat Polyline	0	N/A	0
All Critical Habitat Polygon	0	0	N/A

Species Conclusions Table

Project Name: Pamlico Grove Apartments

Date: 04/29/25

Species / Resource Name	Conclusion	ESA Section 7 / Eagle Act Determination	Notes / Documentation
Northern Long-eared Bat	No suitable habitat present	Not likely to adversely affect	No tree clearing. No structures or culverts impacted.
Tricolored Bat	No suitable habitat present	Not likely to adversely affect & Not likely to jeopardize the species' existence	No tree clearing. Trees to the west of parcel are already subject to commercial lighting and noise.
Eastern Black Rail	No suitable habitat present	No Effect	No seacoast, tidal flats, beaches or marshes on site.
Red-cockaded Woodpecker	No suitable habitat present	No Effect	No tree clearing. Land previously used for agriculture.
Rufa Red Knot	No suitable habitat present	No Effect	No coastal marine or estuarine habitats on site.
American Alligator	No suitable habitat present	No Effect	No swamps, rivers, streams, lakes or ponds on site. None observed.
Green Sea Turtle	No suitable habitat present	No Effect	No coastal marine or shoreline habitat on site.
Kemp's Ridley Sea Turtle	No suitable habitat present	No Effect	No coastal marine or shoreline habitat on site.
Monarch Butterfly	No suitable habitat present	No Effect	Previously active agriculture land. Foraging flower habitat but no milkweed observed.

Acknowledgement: I agree that the above information about my proposed project is true. I used all of the provided resources to make an informed decision about impacts in the immediate and surrounding areas.

Signature /Title

04/29/25

Date

Species Conclusions Table

Project Name: Pamlico Grove Apartments

Date: 04/29/25

Species / Resource Name	Conclusion	ESA Section 7 / Eagle Act Determination	Notes / Documentation
Rough Leaved Loosestrife	No suitable habitat present	No Effect	Land was previously used for agriculture.
Bald Eagle	Unlikely to Disturb Nests	No Eagle Act Permit Required	No tree clearing. Nearest large body of water is approx 3 miles east. None observed.

Acknowledgement: I agree that the above information about my proposed project is true. I used all of the provided resources to make an informed decision about impacts in the immediate and surrounding areas.

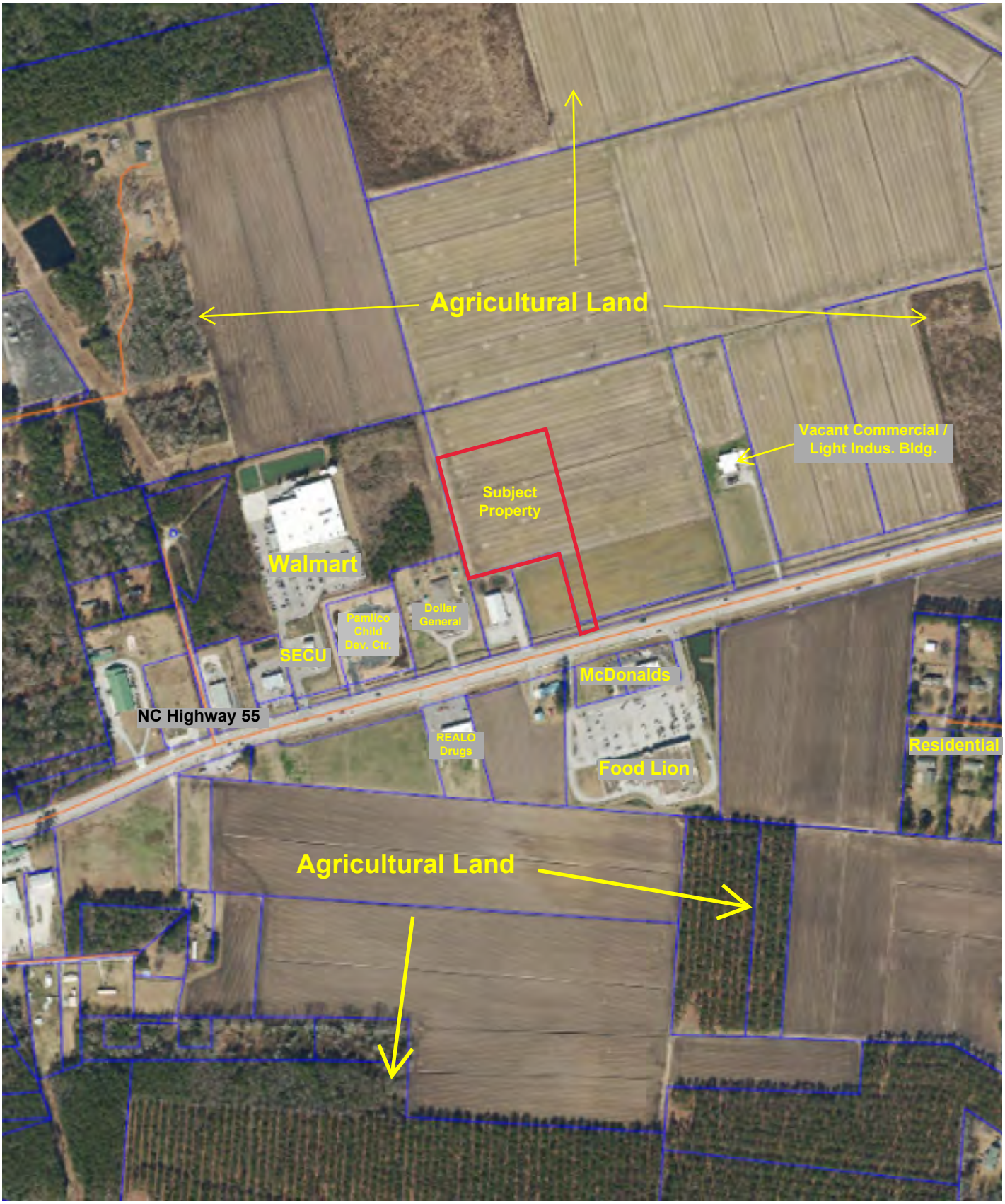
Signature /Title

4/29/25

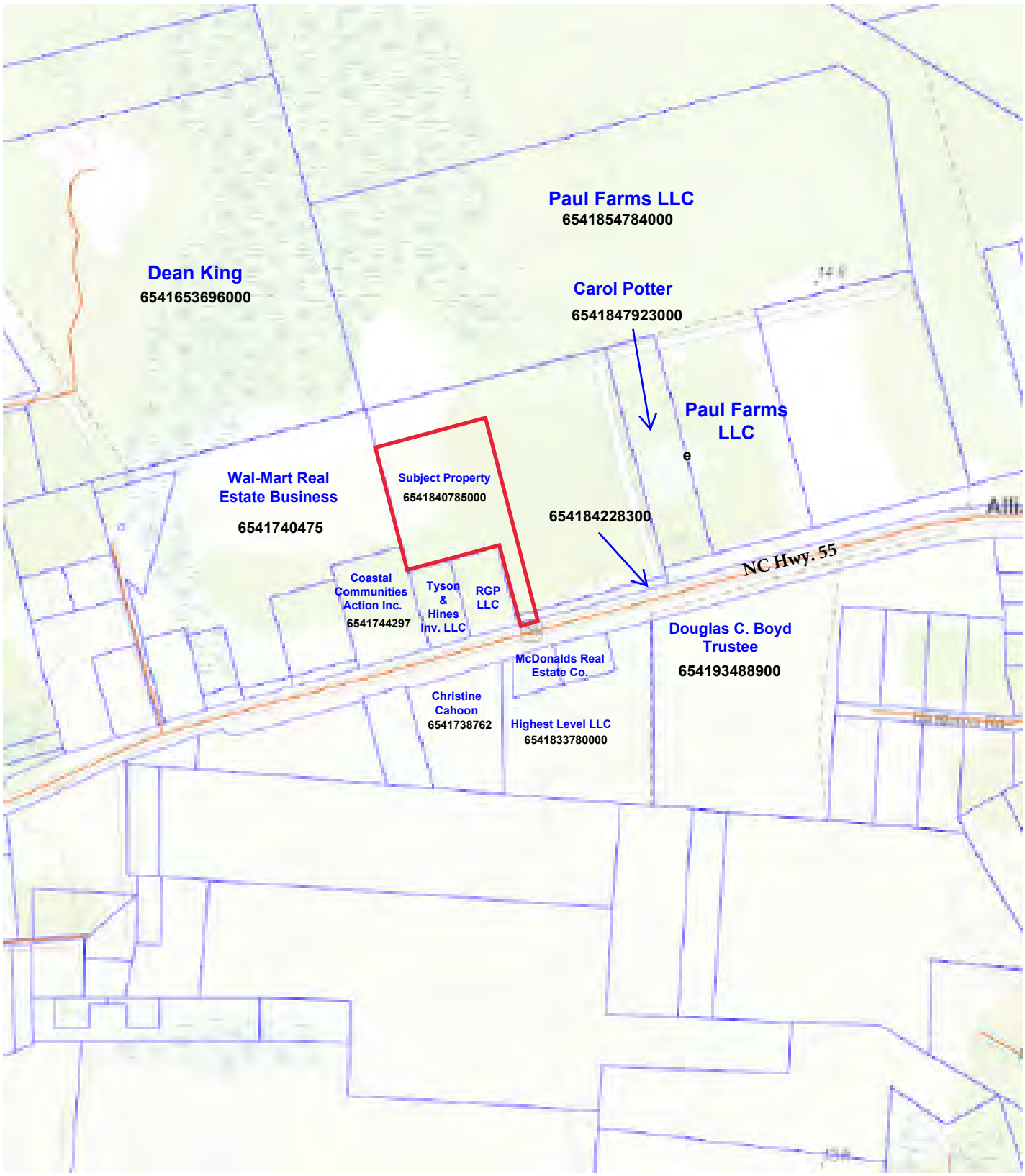
Date

ATTACHMENT 1:

Proposed Project Location Maps and Preliminary Site Plans



PYRAMID ENVIRONMENTAL & ENGINEERING, P.C.	CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico	GRAPHIC SCALE IN FEET 0 300' 600' 1 in. = ~600 ft.
	SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24	
	CITY	Grantsboro / STATE North Carolina	J-NO.	2024-155	
	TITLE	2020 Aerial Photograph	FIGURE	Figure 3	



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

Pamlico Grove Apartments - Parcels Map

July 2, 2025

Full Two Original Parcels

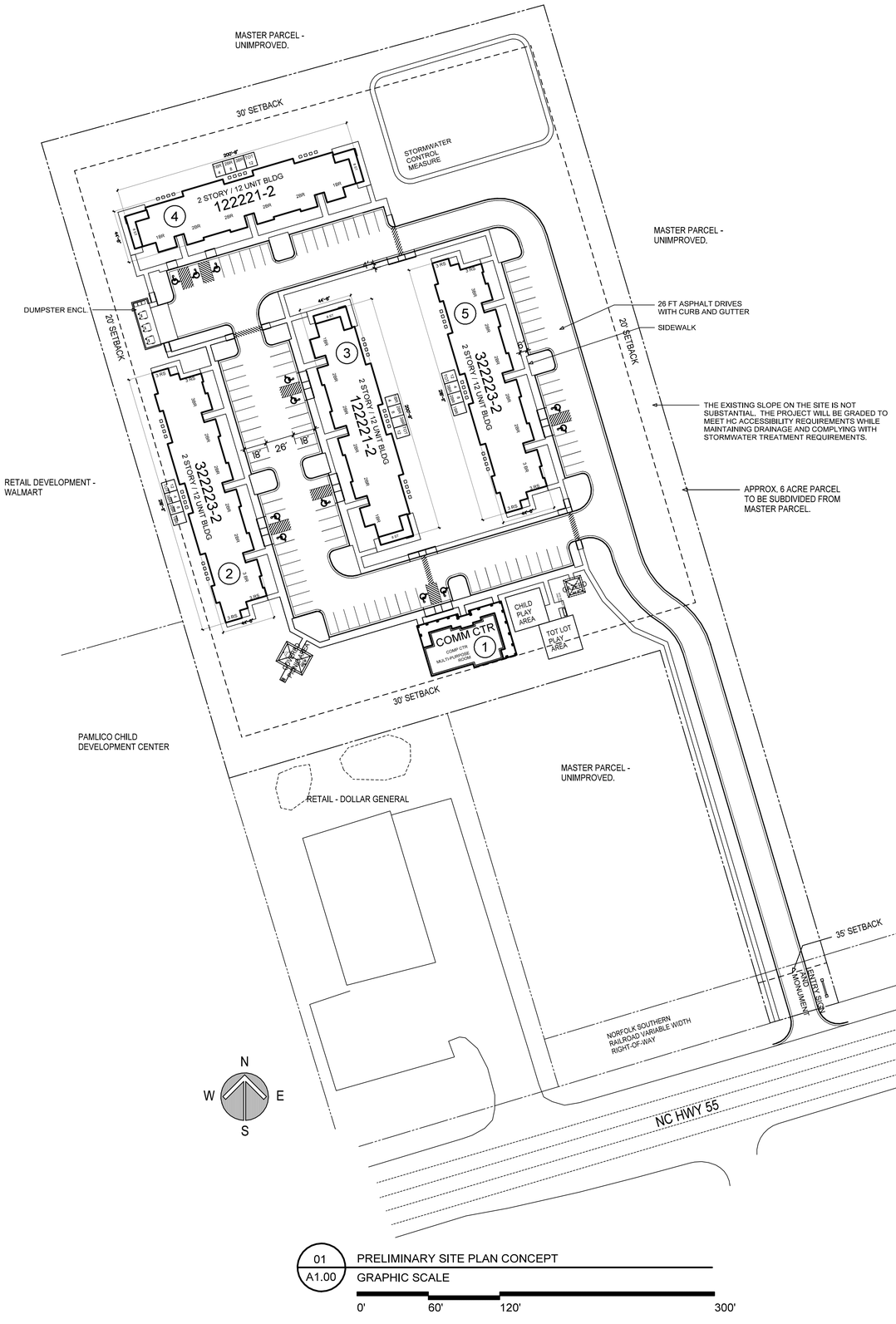
Pamlico Grove Apartments

1:9,028

0 0.05 0.1 0.2 mi

0 0.1 0.2 0.4 km

NC CGIA, Maxar, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI, OFA



01 A1.00 PRELIMINARY SITE PLAN CONCEPT

GRAPHIC SCALE

0' 60' 120' 300'

REPRESENTATIVE BUILDING ELEVATION

Project Data Summary	Pamlico Grove Apartments							
2/5/2025								
Building Summary								
Bldg. Number	**Bldg. Type**	**1 BR**	**2 BR**	**3 BR**		**Gross**	**Net**	**Net to Gross**
1	Comm. Ctr.					3,205	2,140	**0.67**
2	322223-2		8	4		15,577	14,004	**0.90**
3	122221-2	4	8			14,144	12,364	**0.87**
4	122221-2	4	8			14,144	12,364	**0.87**
5	322233-2		8	4		15,577	14,004	**0.90**
Total		**8**	**32**	**8**		**62,647**	**54,876**	**0.88**
Total number of residential units	**48**	17%	67%	17%				
Building Ht. (Mean Roof Height - Residential Buildings)	26		Feet					
Bldg. Type			**Gross SF / 1st Floor**	**Gross SF / Upper Floor(s)**		**Gross / Bldg**		
122221-2			7,325	6,819		14,144		
322223-2			7,984	7,593		15,577		
Community Center			3,205	0		3,205	2,140	**0.67**
Residential Units SF	**Net**		**# Units**	**Net Total**	**Heated**			**Heated Total**
1 Bedroom Apartment Unit	861		8	6,888	816			6,528
2 Bedroom Apartment Unit	1,115		32	35,680	1,067			34,144
3 Bedroom Apartment Unit	1,271		8	10,168	1,213			9,704
Other (Community Building)				2,140	2,077			2,077
Total Net SF			**48**	**54,876**				**52,453**
Maximum number of stories in building	2							
Proposed number of residential buildings	4							
Project includes								
Separate Community Building	2,140		SF (Floor Area)					
Community space within residential buildings	-		SF (Floor Area)					
Number of Elevators	0		SF (Floor Area)					
Gross Footage Information								
Gross Floor Square Footage	62,647							
Total Net Sq. Ft. (All Heated Areas)	54,876							
HC Units	**1 BR**	**2 BR**	**3 BR**					
Type A	1	1	1		6.3%			
Type A with Roll in Shower	1	1	1		6.3%			
Subtotal	2	2	2					
Total Fully Accessible Units				6	12.5%	% of total units		
ANSI Type B units	0	16	2	18	Total Ground Floor Type B-FHA Units			
Non-ANSI Type B units	2	18	4	24	All Upper Floor Walk-Up Type B Units			
Total Units	4	36	8	48	48			
Sight and Hearing Impaired Units	1	1	1	3	6%	% of total units		
Requirement is min. 2% of units								
Parking			Spaces					
Parking - Jurisdiction Requirement 2 per dwelling			96	minimum				
Parcel PIN (Master Parcel)	6541840785000 and 654184228300							
Deed Reference	D.B. 691, Pg. 462							
Parcel Area	6	Acres						
Setbacks								
Front	35 Feet							
Side	20 Feet							
Rear	30 Feet							
Proposed Number of Units	48							
Zoning	MU (Mixed Use District)							
Existing Zoning	CM (Commercial District)							"

NOTE THAT ANSI A117.1 OTHER AGENCY REQUIREMENTS, ACCESSIBILITY COUNT FOR RESIDENTIAL UNITS (DISTRIBUTION WITHIN PROJECT, BY UNIT CLASS, ETC.), ACCESSIBLE ROUTES, AND ADA, ETC. REQUIREMENTS ARE NOT ILLUSTRATED ON THIS PLAN. FINAL CONSTRUCTION DOCUMENTS WILL BE PREPARED TO BE IN COMPLIANCE WITH THOSE REQUIREMENTS.

NOTE THAT THIS IS A PRELIMINARY SITE PLAN, AND IS AN APPROXIMATION OF EXISTING CONDITIONS BASED ON LIMITED INFORMATION AND IS NOT INTENDED TO REPRESENT THE PRACTICE OF PROFESSIONAL ENGINEERING.

THE PROPERTY BOUNDARY, AND OTHER EXISTING SITE INFORMATION, MAY HAVE BEEN APPROXIMATED FROM GIS OR SKETCH INFORMATION PROVIDED BY OTHERS, THE ACCURACY OF WHICH IS UNKNOWN. THIS DOCUMENT IS NOT INTENDED FOR THE CONVEYANCE OF PROPERTY RIGHTS.

THIS IS A PRELIMINARY PLAN TO ILLUSTRATE A DESIGN CONCEPT ONLY. EXISTING BOUNDARY, RIGHTS OF WAY, EASEMENTS, ZONING CONDITIONS, SETBACKS, PARKING REQUIREMENTS, STORMWATER REQUIREMENTS, UTILITY ACCESS, SEWER ACCESS, WETLANDS, RETAINING WALLS, EXTENT AND COST OF GRADING, ROAD DESIGN, AND OTHER FACTORS AFFECTING THIS PROJECT MUST BE VERIFIED BY OTHERS.

JA
Jones Architecture, PLLC
2006 Beecham Circle
Raleigh, NC 27607
Tel (919) 302-0404

NOT FOR CONSTRUCTION

JONES ARCHITECTURE, PLLC REGISTERED ARCHITECTURAL COMPANY 51806 NORTH CAROLINA RALEIGH, NC

WILLIAM WAYNE JONES REGISTERED ARCHITECT 6919 NORTH CAROLINA RALEIGH, NC

PAMLICO GROVE APARTMENTS

GRANTSBORO NORTH CAROLINA

48 RESIDENTIAL UNITS

THESE DRAWINGS ARE THE PROPERTY OF JONES ARCHITECTURE, PLLC AND MAY NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION.

COPYRIGHT BY JONES ARCHITECTURE, PLLC ALL RIGHTS RESERVED.

JA JOB#: 2405
DATE: 02-04-2025
FILE:
REV:
REV:
REV:

PRELIMINARY DOCUMENTS NOT FOR CONSTRUCTION

ARCHITECTURAL SITE PLAN

A1.00

ATTACHMENT 1A:

Site Visit Photographs

Two Full Original Parcels of 23.508 Acres

1: View from SW corner of the subject property, facing NE.

2: View from SW corner of the subject property, facing NW.

3: Three pole-mounted transformers on western boundary of property.

4: View from western boundary of site, facing east.

5: View of stormwater retention pond behind Dollar General on the adjacent property to the west.

6: View from NW corner of subject site, facing SE.

7: View of irrigation ditch along northern boundary of property, facing NE.

8: View from NE corner of subject property, facing SW.

9: View from eastern boundary of subject site, facing west.

10: View from SE corner of subject site, facing northwest.

11: View along southern boundary of subject property, facing west.

12: View of stormwater ditch along southern boundary of subject property, facing SW.

ATTACHMENT 9:

Explosive and Flammable Hazards

Signed HUD Thermal and Explosive Hazards Worksheet, Topographic Map, Aerial Map with 1-mile Radius, Fire Marshal and Zoning Administrator Correspondence on Planned and Existing ASTs, and HUD ASD Assessment Tool Results

Thermal and Explosive Hazards

Project Name	Investigator(s)	Site Visit Date
Pamlico Grove, Grantsboro, NC	Brian Mahan	06/27/24

Part I –Above Ground Storage Tanks – Site Review

Are any above ground storage tanks visible from the site?

☑ Yes ☐ No

If yes, are these tanks 100-gallons or larger?

☑ Yes ☐ No

List visible tanks of 100-gallons or more						
Tank Identifier	Tank Distance (ft)	Tank Size/Contents	Flammable? (Yes or No)	Pressurized? (Yes or No)	ASD[1] (ft) Thermal Radiation	ASD (ft) Blast Pressure
1	450	232,000/ Water	NO	NO		

[1]ASD = Acceptable Separation Distance as defined in "Siting of HUD-Assisted Projects Near Hazardous Facilities"

Is the project site within the ASD of any above ground storage tank visible from the site?

Yes ☑ No

If yes, list the proposed mitigation strategies or reject the site?

Mitigation (attach additional documentation

Part II –Above Ground Storage Tanks – Agency Consultation

Has consultation with the Local Public Safety or Fire Department indicated the presence of thermal/explosive hazards that may affect the site (Attach record of consultation)?

☐ Yes ☑ No Pamlico Co. Fire Marshal

If yes, list the proposed mitigation strategies or reject the site?

Mitigation (attach additional documentation

Part III – Above Ground Storage Tanks – Record Review

Are above ground storage tanks, which visible on aerial photographs and USGS topographic maps, located within 1-mile of the site (Attach copies of documents reviewed)?

☑ Yes ☐ No

If yes, are these tanks 100-gallons or larger?

☑ Yes ☐ No

List tanks of 100-gallons or more.						
Tank Identifier	Tank Distance (ft)	Tank Size/Contents	Flammable? (Yes or No)	Pressurized? (Yes or No)	ASD[1] (ft) Thermal Radiation	ASD (ft) Blast Pressure
1	~~4450~~	32,000/water	NO	NO		
2	2,926	10,000/Propane	yes	yes		

[1]ASD = Acceptable Separation Distance as defined in "Siting of HUD-Assisted Projects Near Hazardous Facilities"

Is the project site within the ASD of any above ground storage tank?

☐ Yes ☐ No

If yes are there acceptable barriers (natural or manmade) between the site and the tank?

☐ Yes ☑ No

Identify Acceptable Barriers[2]

[2]Acceptable barriers must meet the conditions of 24 CFR § 51.205

If no, list the proposed mitigation strategies or reject the site?

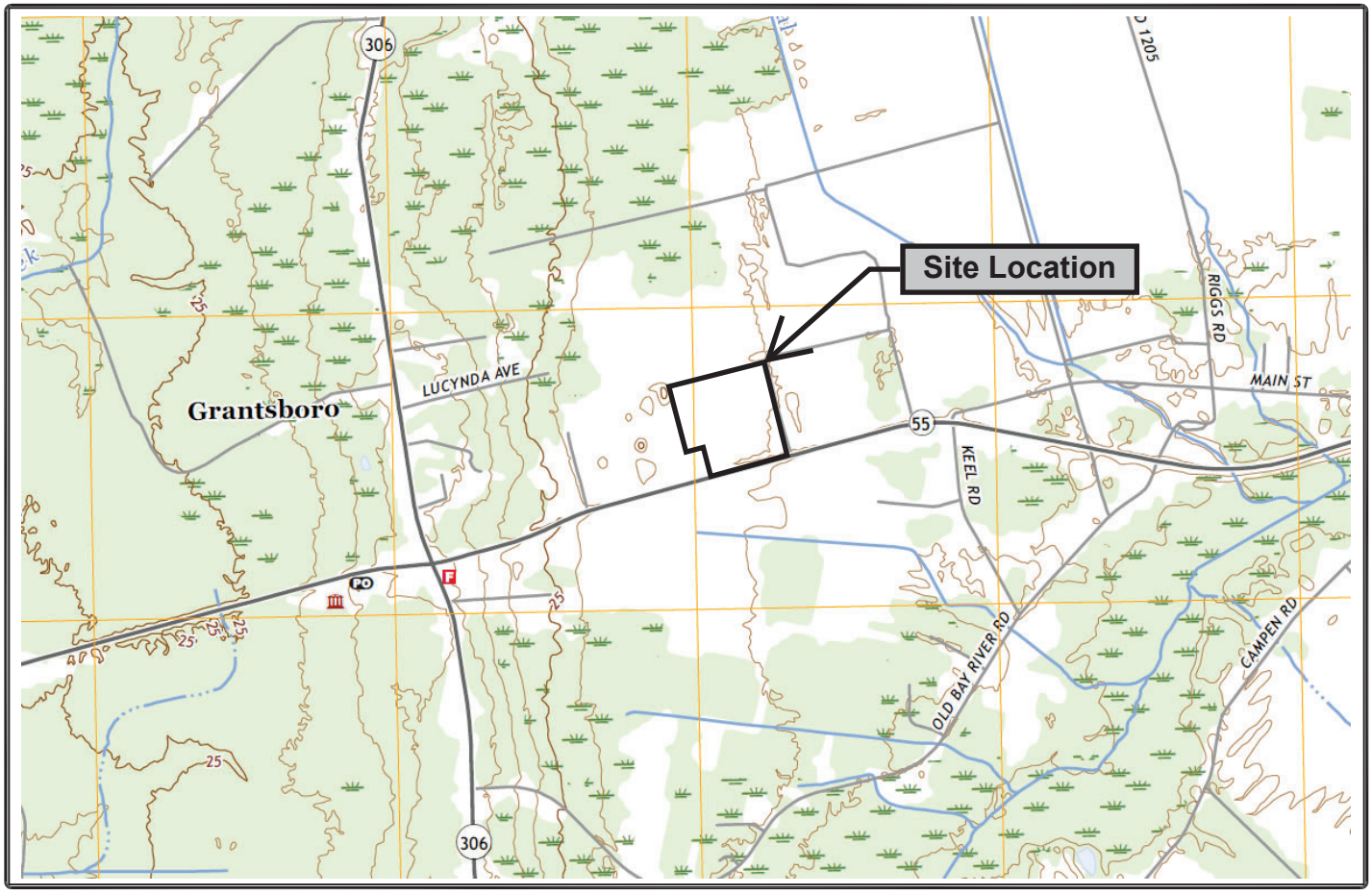
Mitigation (attach additional documentation	
Additional Comments or Recommendations	

Brian D. Mahan
Lead Investigator's Signature

6/27/24
Date

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

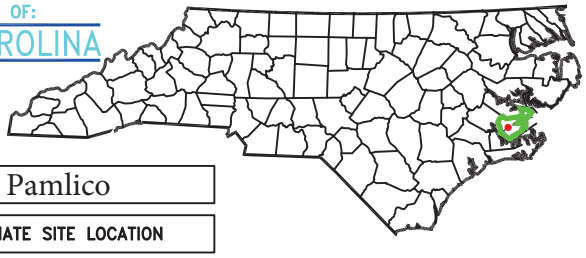
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES:
- TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
- PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



COUNTY: Pamlico

APPROXIMATE SITE LOCATION

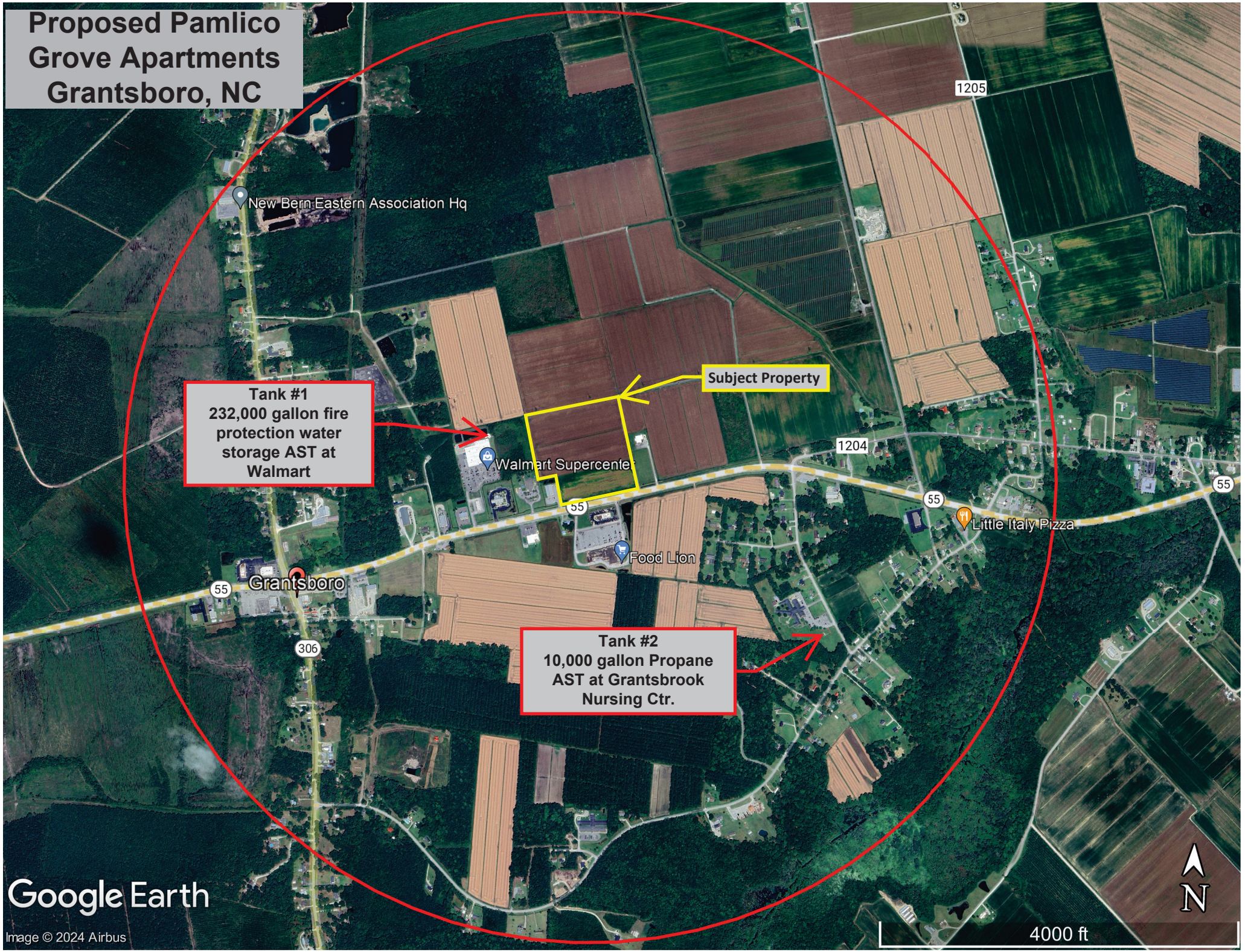
PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT:	Pamlico Grove Apartments LLC
PROPERTY NAME:	Proposed Pamlico Grove Apartments
CITY:	Grantsboro
STATE:	North Carolina
TITLE:	USGS Topographic Map
SCALE:	1"=2000'
DATE:	06/20/2024
DRAWING NAME:	USGSTOPO
DRAWN BY:	KJV
CHECK BY:	BSH
JOB NO.:	2024-155
TYPE:	PHASE I
FIGURE NUMBER:	1

NOTES

TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.


Proposed Pamlico Grove Apartments Grantsboro, NC
New Bern Eastern Association Hq
1205
Subject Property
Tank #1
232,000 gallon fire protection water storage AST at Walmart
Walmart Supercenter
1204
55
Little Italy Pizza
Food Lion
Grantsboro
306
Tank #2
10,000 gallon Propane AST at Grantsbrook Nursing Ctr.
Google Earth
Image © 2024 Airbus
N
4000 ft

Brett Higgins

From: Emergency Management <emc@pamlicocounty.org>
Sent: Thursday, August 29, 2024 3:09 PM
To: Brett Higgins
Subject: RE: Proposed Pamlico Grove Apts

Brett the other Above Ground tank that would be located within the 1 mile radius would be located at 22 Magnolia Way Grantsboro, NC and it is a 100,000 gallon water tank for fire suppression similar to the one at the Wal Mart that is already identified.

Thanks,

Chris Murray, CFI
Fire Marshal Director
Task Force Leader
emc@pamlicocounty.org
(252) 671-0184 Cell
(252) 745-4131 Office

From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Thursday, August 29, 2024 2:52 PM
To: Emergency Management <emc@pamlicocounty.org>
Subject: Proposed Pamlico Grove Apts

You don't often get email from brett@pyramidenvironmental.com. Learn why this is important

CAUTION: This email originated from outside of Pamlico County. Do not click links or open attachments unless you recognize the sender and know the contact and content is safe.

Mr. Murray,

Pyramid is conducting an Environmental Review for the referenced site in Grantsboro, NC. In May of this year, we completed a Phase I ESA for the same property and reached out to you regarding petroleum or hazardous material spills or responses at the property. Attached is your reply. Thank you for helping us with that report.

One of the requirements for the Env. Review is to identify aboveground storage tanks (ASTs) within 1-mile of the site that could pose an explosive or flammable risk to the proposed project. Please see the attached map and let me know if you are aware of any ASTs near the site that could pose an explosive or flammable threat to the proposed apartment complex.

Thank you,

Gievers, Andrea

From: Ray Lewis <grantsboronc@embarqmail.com>
Sent: Thursday, July 3, 2025 10:58 AM
To: Gievers, Andrea
Subject: RE: FW: [External] FW: Proposed Pamilco Grove Apartments

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

No, not to my knowledge

Ray Lewis, Clerk
Town of Grantsboro
10628 Hwy 55
P.O. Box 174
Grantsboro, NC 28529
Phone: 252-745-6511
Fax: 252-745-7705

On Thu, 3 Jul, 2025 at 11:42 AM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

To: ray lewis
Cc: brett@pyramidenvironmental.com

One quick question. Do you know if the urgent care or any other facilities are planned with above ground storage tanks within a 1-mile radius, and their contents? Thank you!

Sincerely,

Andrea Gievers

From: Ray Lewis <grantsboronc@embarqmail.com>
Sent: Thursday, July 3, 2025 9:59 AM
To: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Subject: Re: FW: [External] FW: Proposed Pamilco Grove Apartments

You don't often get email from grantsboronc@embarqmail.com. Learn why this is important

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

I had replied already that the Dollar General address in front of the apartment site is 11421. There is a new urgent care next to the Dollar General that is also in front of the apartments, and their address is 11433. So I'm not certain of the address for the apartments. I had put the 11423 because Pyramid had that address on some of their documents.

On Wed, 2 Jul, 2025 at 8:57 AM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

To: grantsboronc@embarqmail.com

Hello:

I noticed the Zoning Certification includes the address **11423** NC 55 Highway, Grantsboro, Pamlico County, NC 28529. Is this a correct address for the site or should I use no street number for public notices and just NC 55 Highway? Thanks so much for your help.

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Thursday, June 26, 2025 11:54 AM
To: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Subject: [External] FW: Proposed Pamilco Grove Apartments

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

See attached, I'll send the other ones as soon as they are sent to me

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

From: Ray Lewis <grantsboronc@embarqmail.com>
Sent: Thursday, June 26, 2025 10:43 AM
To: Brett Higgins <brett@pyramidenvironmental.com>
Subject: Re: Proposed Pamilco Grove Apartments

Zoning certification attached

On Wed, 11 Jun, 2025 at 3:26 PM, Brett Higgins <brett@pyramidenvironmental.com> wrote:

To: grantsboronc@embarqmail.com
Cc: andrea.l.gievers@rebuild.nc.gov

Pyramid is assisting the developer of a planned affordable multi-family development in Grantsboro that is applying for funding from the NC Office of Recovery and Resiliency (NCORR). Can someone representing the town please assist us with getting the attached forms completed indicating whether the existing local resources have the capacity to support the planned development. The completed forms are needed to submit with the entire Environmental Review package for the project. So far, we have received letters regarding zoning and the availability of water and sewer services. Let me know if you have any questions or need additional information. The Environmental Attorney representing NCORR is copied on this email and can provide additional information as needed. We appreciate your assistance with the project.

Best,

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

Pamlico Grove Apartments
Highway 55, Grantsboro, NC
(ASD for 10,000-gal. propane AST located ~3500 feet from proposed building)

Acceptable Separation Distance (ASD) Electronic Assessment Tool

The Environmental Planning Division (EPD) has developed an electronic-based assessment tool that calculates the Acceptable Separation Distance (ASD) from stationary hazards. The ASD is the distance from above ground stationary containerized hazards of an explosive or fire prone nature, to where a HUD assisted project can be located. The ASD is consistent with the Department's standards of blast overpressure (0.5 psi-buildings) and thermal radiation (450 BTU/ft^2 - hr - people and 10,000 BTU/ft^2 - hr - buildings). Calculation of the ASD is the first step to assess site suitability for proposed HUD-assisted projects near stationary hazards. Additional guidance on ASDs is available in the Department's guidebook "Siting of HUD- Assisted Projects Near Hazardous Facilities" and the regulation 24 CFR Part 51, Subpart C, Sitting of HUD-Assisted Projects Near Hazardous Operations Handling Conventional Fuels or Chemicals of an Explosive or Flammable Nature.

Note: Tool tips, containing field specific information, have been added in this tool and may be accessed by hovering over the ASD result fields with the mouse.

Acceptable Separation Distance Assessment Tool

Is the container above ground?	**Yes:** ☑ **No:** ☐
Is the container under pressure?	**Yes:** ☑ **No:** ☐
Does the container hold a cryogenic liquified gas?	**Yes:** ☐ **No:** ☑
Is the container diked?	**Yes:** ☐ **No:** ☐
What is the volume (gal) of the container?	10000
What is the Diked Area Length (ft)?	
What is the Diked Area Width (ft)?	
Calculate Acceptable Separation Distance	
Diked Area (sqft)	
ASD for Blast Over Pressure (ASDBOP)	468.92
ASD for Thermal Radiation for People (ASDPPU)	721.77
ASD for Thermal Radiation for Buildings (ASDBPU)	145.78
ASD for Thermal Radiation for People (ASDPNPD)	
ASD for Thermal Radiation for Buildings (ASDBNPD)	

For mitigation options, please click on the following link: Mitigation Options (/resource/3846/acceptable-separation-distance-asd-hazard-mitigation-options/)

Providing Feedback & Corrections

ATTACHMENT 10:

Farmlands Protection

Completed USDA AD-1006 Farmland Conversion Impact Rating Form, USDA Correspondence, and USDA NRCS Web Soil Survey

United States Department of Agriculture

Natural Resources
Conservation Service

North Carolina
State Office

4407 Bland Rd.
Suite 117
Raleigh
North Carolina 27609
Voice (919) 873-2100
Fax (844) 325-2156

September 19, 2024

Brett Higgins, Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Office: (336) 335-3174

Dear Brett Higgins:

The following information is in response to your request soliciting comments regarding the proposed Pamlico Grove Apartments project in Pamlico County, NC.

> Projects are subject to Farmland Protection Policy Act (FPPA) requirements if they may irreversibly convert farmland (directly or indirectly) to nonagricultural use and are completed by a Federal agency or with assistance from a Federal agency.
>
> For the purpose of FPPA, farmland includes prime farmland, unique farmland, and land of statewide or local importance. Farmland subject to FPPA requirements does not have to be currently used for cropland. It can be forest land, pastureland, cropland, or other land, but not water or urban built-up land. Farmland means prime or unique farmlands as defined in section 1540(c)(1) of the Act or farmland that is determined by the appropriate state or unit of local government agency or agencies with concurrence of the Secretary to be farmland of statewide of local importance.
>
> “Farmland" does not include land already in or committed to urban development or water storage. Farmland ``already in'' urban development or water storage includes all such land with a density of 30 structures per 40-acre area. Farmland already in urban development also includes lands identified as ``urbanized area'' (UA) on the Census Bureau Map, or as urban area mapped with a ``tint overprint'' on the USGS topographical maps, or as ``urban-built-up'' on the USDA Important Farmland Maps. See over for more information.

The area in question **does include** land classified as Prime Farmland. In accordance with the Code of Federal Regulations 7CFR 658, Farmland Protection Policy Act, the AD-1006 was initiated. NRCS has completed Parts II, IV, V of the form, and returned for completion by the requesting agency.

If you have any questions, please feel free to email me at Ryan.Janway@usda.gov.

Sincerely,

Ryan Janway

Ryan Janway
Natural Resource Specialist

cc:
Petra Volinski, supervisory soil conservationist, NRCS, NC
Michael Jones, state soil scientist, NC

The Natural Resources Conservation Service
is an agency of the Department of Agriculture’s
Farm Production and Conservation (FPAC).

An Equal Opportunity Provider, Employer, and Lender

U.S. Department of Agriculture

FARMLAND CONVERSION IMPACT RATING

PART I *(To be completed by Federal Agency)*	Date Of Land Evaluation Request 9/17/2024
Name of Project Pamlico Grove Apartments	Federal Agency Involved HUD
Proposed Land Use Residential - apartment complex	County and State Pamlico County, NC
PART II *(To be completed by NRCS)*	Date Request Received By NRCS 9/17/2024 / Person Completing Form: Ryan Janway

Does the site contain Prime, Unique, Statewide or Local Important Farmland? *(If no, the FPPA does not apply - do not complete additional parts of this form)*	YES ☑ NO ☐	Acres Irrigated: 0	Average Farm Size: 433
Major Crop(s): Corn	Farmable Land In Govt. Jurisdiction — Acres: 45.52 % 164,942	Amount of Farmland As Defined in FPPA — Acres: 45.52 % 164,942	
Name of Land Evaluation System Used: Pamlico County LESA	Name of State or Local Site Assessment System: NA	Date Land Evaluation Returned by NRCS: 9/19/2024	

PART III *(To be completed by Federal Agency)*	Alternative Site Rating: Site A	Site B	Site C	Site D
A. Total Acres To Be Converted Directly	25.3			
B. Total Acres To Be Converted Indirectly	0			
C. Total Acres In Site	25.3			
PART IV *(To be completed by NRCS)* Land Evaluation Information				
A. Total Acres Prime And Unique Farmland	24.8			
B. Total Acres Statewide Important or Local Important Farmland	0.5			
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted	0.013%			
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value	25.14%			
PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value of Farmland To Be Converted (Scale of 0 to 100 Points)	85.34			

PART VI *(To be completed by Federal Agency)* Site Assessment Criteria *(Criteria are explained in 7 CFR 658.5 b. For Corridor project use form NRCS-CPA-106)*	**Maximum Points**	Site A	Site B	Site C	Site D
1. Area In Non-urban Use	(15)				
2. Perimeter In Non-urban Use	(10)				
3. Percent Of Site Being Farmed	(20)				
4. Protection Provided By State and Local Government	(20)				
5. Distance From Urban Built-up Area	(15)				
6. Distance To Urban Support Services	(15)				
7. Size Of Present Farm Unit Compared To Average	(10)				
8. Creation Of Non-farmable Farmland	(10)				
9. Availability Of Farm Support Services	(5)				
10. On-Farm Investments	(20)				
11. Effects Of Conversion On Farm Support Services	(10)				
12. Compatibility With Existing Agricultural Use	(10)				
TOTAL SITE ASSESSMENT POINTS	160	0	0	0	0
PART VII *(To be completed by Federal Agency)*					
Relative Value Of Farmland *(From Part V)*	100	85.34	0	0	0
Total Site Assessment *(From Part VI above or local site assessment)*	160	0	0	0	0
TOTAL POINTS ***(Total of above 2 lines)***	260	85.34	0	0	0

Site Selected: A | Date Of Selection 6/24/25 | Was A Local Site Assessment Used? YES ☐ NO ☒

Reason For Selection:

The site is ideal because of its proximity to amenities and location outside of floodplain. The site will be approximately 6 acres after subdivision.

Name of Federal agency representative completing this form: Andrea Gievers | Date: 6/24/25

STEPS IN THE PROCESSING THE FARMLAND AND CONVERSION IMPACT RATING FORM

Step 1 - Federal agencies (or Federally funded projects) involved in proposed projects that may convert farmland, as defined in the Farmland Protection Policy Act (FPPA) to nonagricultural uses, will initially complete Parts I and III of the form. For Corridor type projects, the Federal agency shall use form NRCS-CPA-106 in place of form AD-1006. The Land Evaluation and Site Assessment (LESA) process may also be accessed by visiting the FPPA website, http://fppa.nrcs.usda.gov/lesa/.

Step 2 - Originator (Federal Agency) will send one original copy of the form together with appropriate scaled maps indicating location(s)of project site(s), to the Natural Resources Conservation Service (NRCS) local Field Office or USDA Service Center and retain a copy for their files. (NRCS has offices in most counties in the U.S. The USDA Office Information Locator may be found at http://offices.usda.gov/scripts/ndISAPI.dll/oip_public/USA_map**,** or the offices can usually be found in the Phone Book under U.S. Government, Department of Agriculture. A list of field offices is available from the NRCS State Conservationist and State Office in each State.)

Step 3 - NRCS will, within 10 working days after receipt of the completed form, make a determination as to whether the site(s) of the proposed project contains prime, unique, statewide or local important farmland. (When a site visit or land evaluation system design is needed, NRCS will respond within 30 working days.

Step 4 - For sites where farmland covered by the FPPA will be converted by the proposed project, NRCS will complete Parts II, IV and V of the form.

Step 5 - NRCS will return the original copy of the form to the Federal agency involved in the project, and retain a file copy for NRCS records.

Step 6 - The Federal agency involved in the proposed project will complete Parts VI and VII of the form and return the form with the final selected site to the servicing NRCS office.

Step 7 - The Federal agency providing financial or technical assistance to the proposed project will make a determination as to whether the proposed conversion is consistent with the FPPA.

INSTRUCTIONS FOR COMPLETING THE FARMLAND CONVERSION IMPACT RATING FORM

(For Federal Agency)

Part I: When completing the "County and State" questions, list all the local governments that are responsible for local land use controls where site(s) are to be evaluated.

Part III: When completing item B (Total Acres To Be Converted Indirectly), include the following:

1. Acres not being directly converted but that would no longer be capable of being farmed after the conversion, because the conversion would restrict access to them or other major change in the ability to use the land for agriculture.
2. Acres planned to receive services from an infrastructure project as indicated in the project justification (e.g. highways, utilities planned build out capacity) that will cause a direct conversion.

Part VI: Do not complete Part VI using the standard format if a State or Local site assessment is used. With local and NRCS assistance, use the local Land Evaluation and Site Assessment (LESA).

1. Assign the maximum points for each site assessment criterion as shown in § 658.5(b) of CFR. In cases of corridor-type project such as transportation, power line and flood control, criteria #5 and #6 will not apply and will, be weighted zero, however, criterion #8 will be weighed a maximum of 25 points and criterion #11 a maximum of 25 points.

2. Federal agencies may assign relative weights among the 12 site assessment criteria other than those shown on the FPPA rule after submitting individual agency FPPA policy for review and comment to NRCS. In all cases where other weights are assigned, relative adjustments must be made to maintain the maximum total points at 160. For project sites where the total points equal or exceed 160, consider alternative actions, as appropriate, that could reduce adverse impacts (e.g. Alternative Sites, Modifications or Mitigation).

Part VII: In computing the "Total Site Assessment Points" where a State or local site assessment is used and the total maximum number of points is other than 160, convert the site assessment points to a base of 160.
Example: if the Site Assessment maximum is 200 points, and the alternative Site "A" is rated 180 points:

$$\frac{\text{Total points assigned Site A}}{\text{Maximum points possible}} = \frac{180}{200} \text{ X } 160 = 144 \text{ points for Site A}$$

For assistance in completing this form or FPPA process, contact the local NRCS Field Office or USDA Service Center.

NRCS employees, consult the FPPA Manual and/or policy for additional instructions to complete the AD-1006 form.

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

September 17, 2024

Mr. Micheal Jones
NC State Soil Scientist
USDA NRCS - State Conservation Office
Raleigh Service Center
4407 Bland Road, Suite 117
Raleigh, NC 27609

Sent via email: michael.jones3@usda.gov

Re: Pamlico Grove Apartments
24.43 acres on Hwy. 55
Grantsboro, Pamlico County, NC

Dear Mr. Jones:

The developer of the Proposed Pamlico Grove Apartments is applying for a loan from the U.S. Department of Housing and Urban Development (HUD) to construct 56 rental units for families located on Highway 55 in Grantsboro, Pamlico County, NC. The site consists of approximately 24.43 acres of agricultural land that is currently being used to grow soybeans. Pamlico Grove Apartments will include seven, two-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. The proposed community center includes a leasing office, computer center, meeting room, kitchen, and laundry facility. The affordable apartment complex will consist of a mix of ten (10) one-bedroom units, 28 (28) two-bedroom units and eighteen (18) three-bedroom units. All units will be targeted for residents earning 60% of area median income (AMI). The site is located east of the Pamlico Child Development Center and Walmart Supercenter. The site location and approximate site boundaries are shown on the attached figures and site plan.

Pyramid also generated a USDA NRCS Web Soil Survey Report, which indicates that soils at the subject site are classified as prime farmland. A copy of this report is attached for your review. The Urbanized Areas Map of Grantsboro, NC is also attached and indicates that the site is located outside the area that is considered urbanized by the U.S. Census Bureau (2010). Will the project require a conversion of important farmland?

This letter is a formal request to determine what effect(s), if any, the proposed activity may have on prime or unique farmland, farmland of state or local importance, and compliance with the Farmlands Protection Act. Using your area of expertise as a guide, please reply as soon as possible by email to brett@pyramidenvironmental.com. Please contact me at your convenience if you have any questions.

Sincerely,

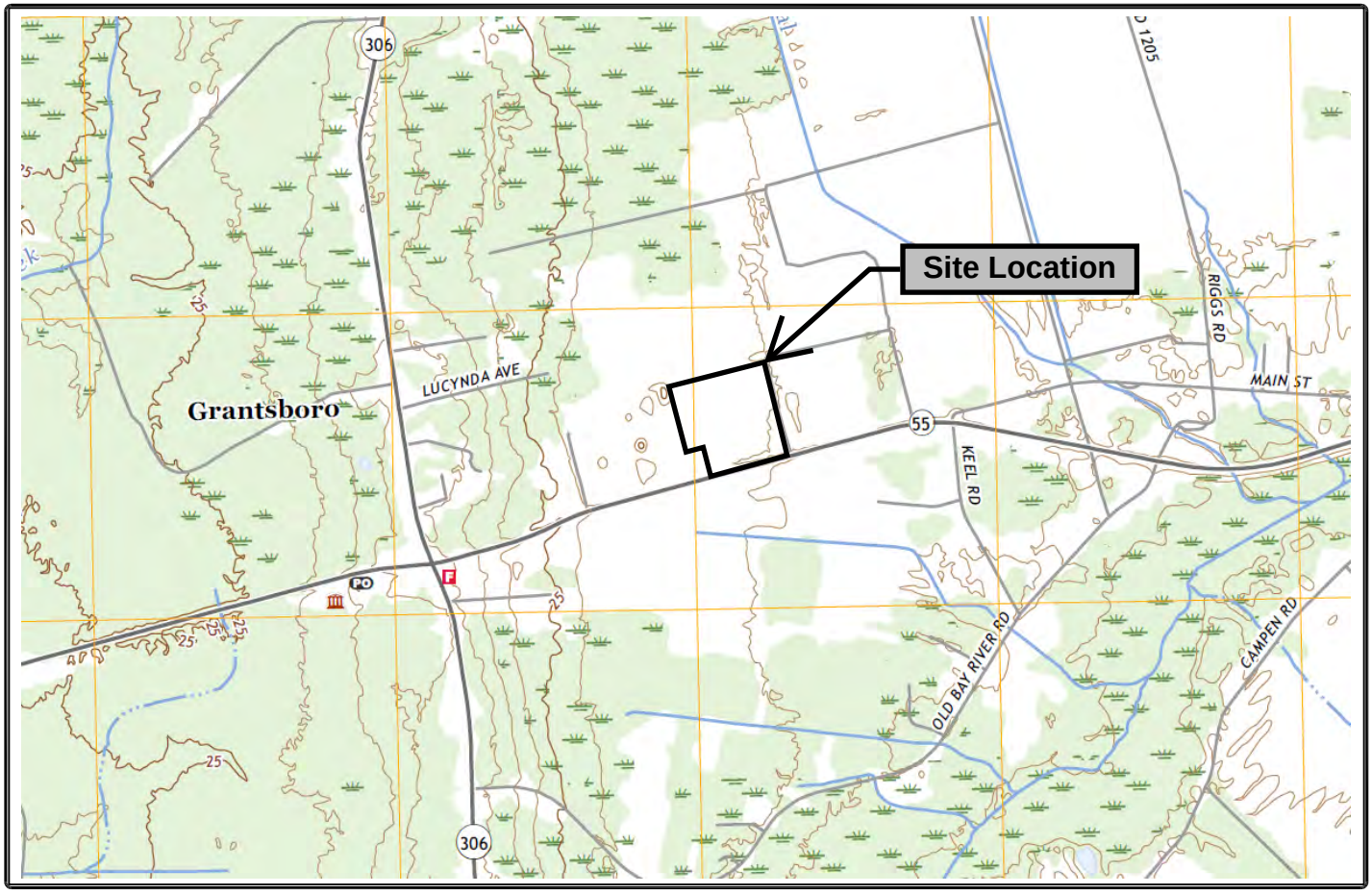
Brett S. Higgins
Senior Project Manager

Enclosures as stated

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Ave • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: Info@pyramidenvironmental.com
www.pyramidenvironmental.com

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

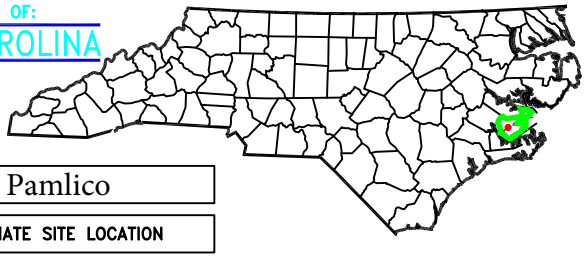
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES: ▶ TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
▶ PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



COUNTY: Pamlico

APPROXIMATE SITE LOCATION

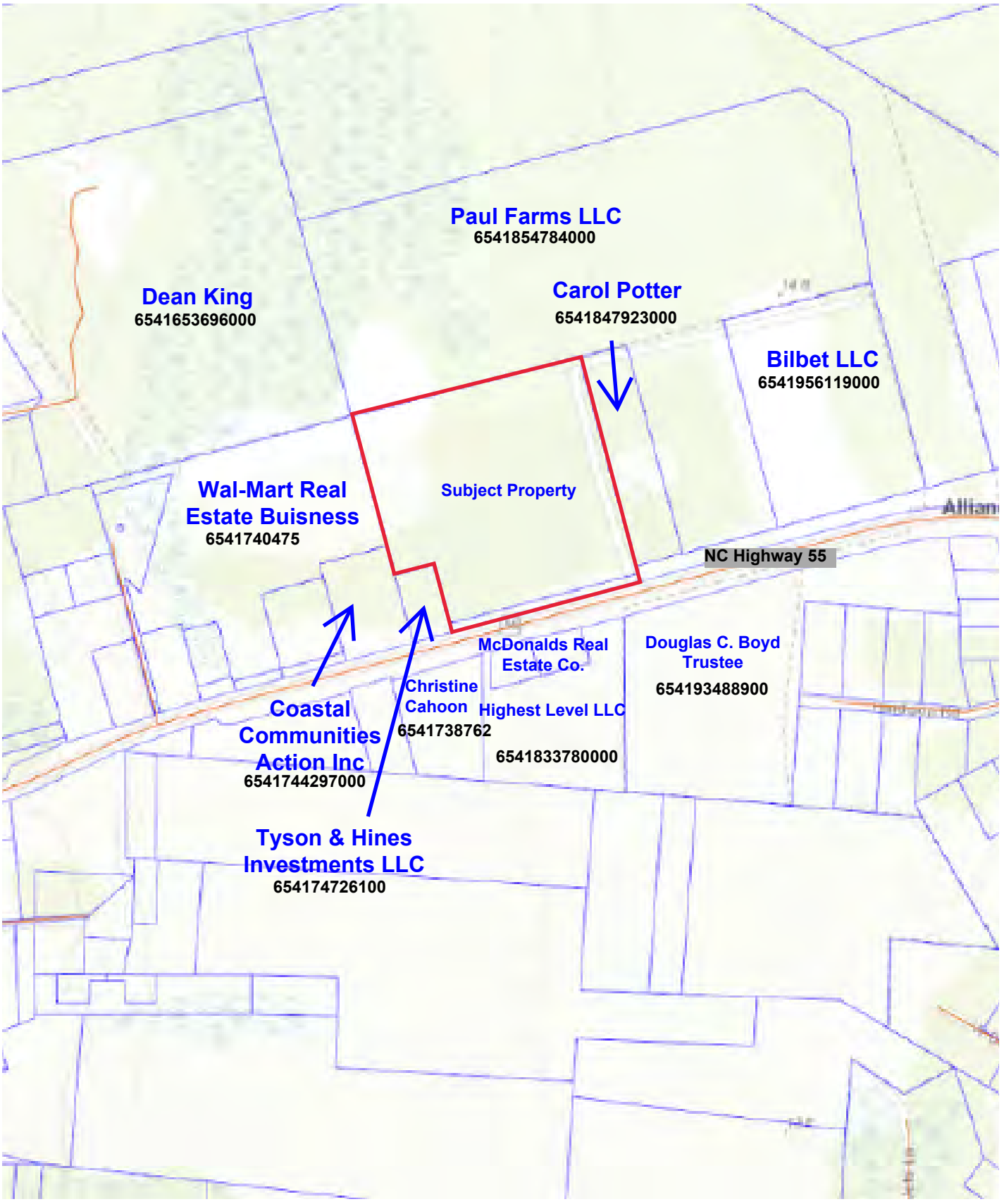
PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT:	Pamlico Grove Apartments LLC
PROPERTY NAME:	Proposed Pamlico Grove Apartments
CITY:	Grantsboro
STATE:	North Carolina
TITLE:	USGS Topographic Map
SCALE:	1"=2000'
DATE:	06/20/2024
DRAWING NAME:	USGSTOPO
DRAWN BY:	KJV
CHECK BY:	BSH
JOB NO.:	2024-155
TYPE:	PHASE I
FIGURE NUMBER:	1

NOTES

TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

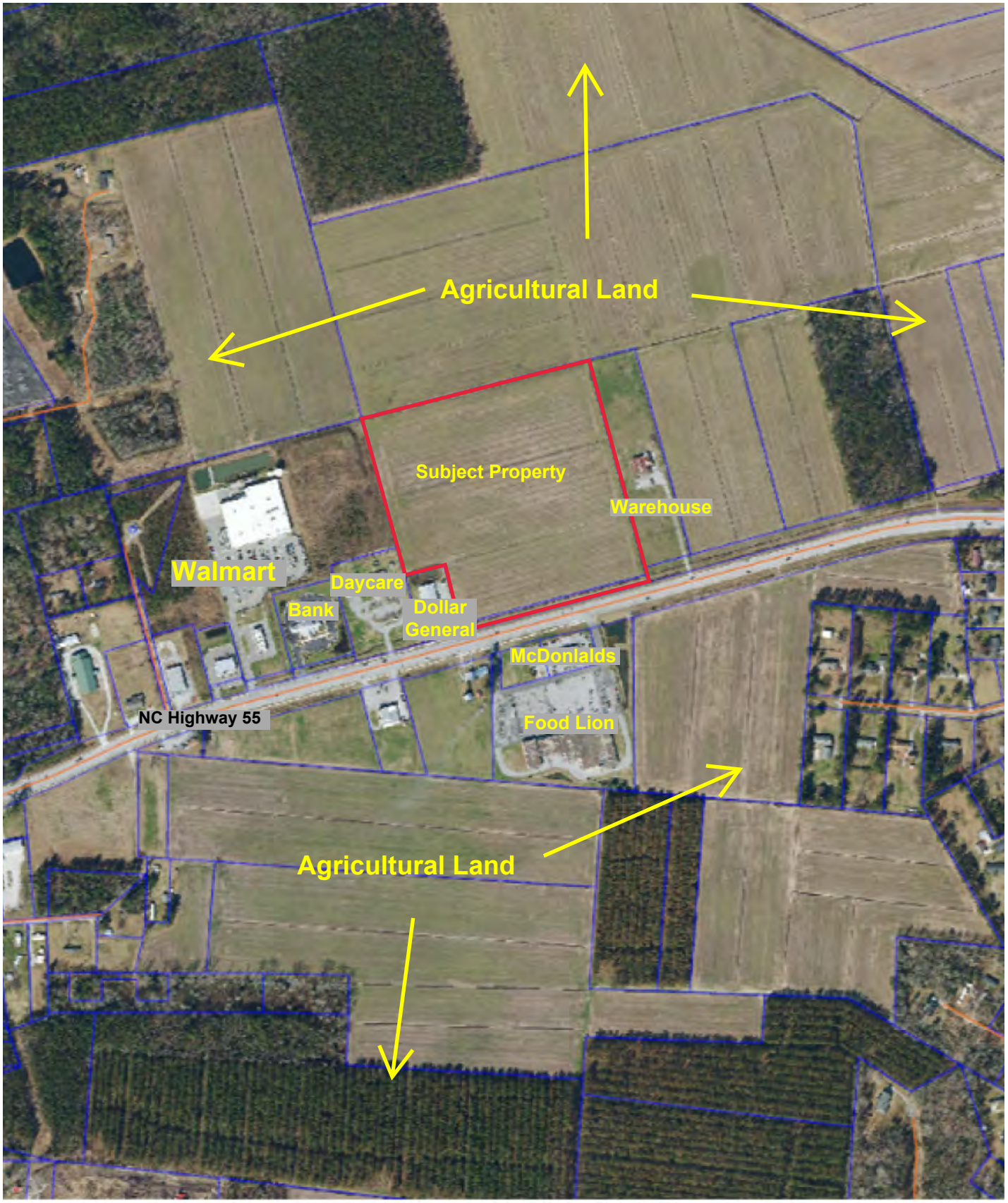
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	6541840785000
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

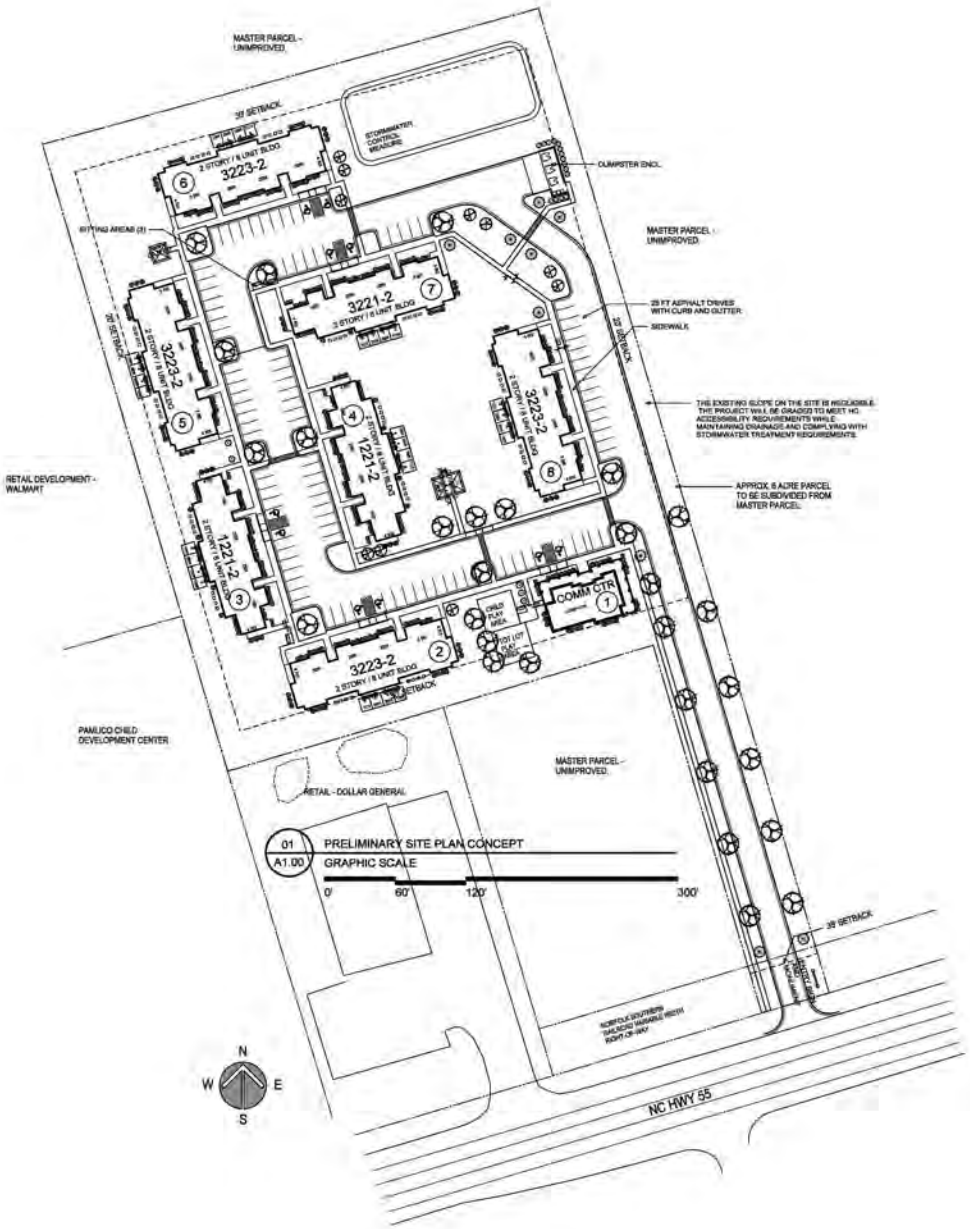
GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



NOTE THAT ANSI A117.1, OTHER AGENCY REQUIREMENTS, ACCESSIBILITY COUNT FOR RESIDENTIAL UNITS IDISTRIBUTION WITHIN PROJECT, BY UNIT CLASS, ETC.), ACCESSIBLE ROUTES, AND ADA, ETC. REQUIREMENTS ARE NOT ILLUSTRATED ON THIS PLAN. FINAL CONSTRUCTION DOCUMENTS WILL BE PREPARED TO BE IN COMPLIANCE WITH THOSE REQUIREMENTS.

NOTE THAT THIS IS A PRELIMINARY SITE PLAN, AND IS AN APPROXIMATION OF EXISTING CONDITIONS BASED ON LIMITED INFORMATION AND IS NOT INTENDED TO REPRESENT THE PRACTICE OF PROFESSIONAL ENGINEERING.

THE PROPERTY BOUNDARY, AND OTHER EXISTING SITE INFORMATION, MAY HAVE BEEN APPROXIMATED FROM GIS OR SKETCH INFORMATION PROVIDED BY OTHERS, THE ACCURACY OF WHICH IS UNKNOWN. THIS DOCUMENT IS NOT INTENDED FOR THE CONVEYANCE OF PROPERTY RIGHTS.

THIS IS A PRELIMINARY PLAN TO ILLUSTRATE A DESIGN CONCEPT ONLY. EXISTING BOUNDARY, RIGHTS OF WAY, EASEMENTS, ZONING CONDITIONS, SETBACKS, PARKING REQUIREMENTS, STORMWATER REQUIREMENTS, UTILITY ACCESS, SEWER ACCESS, WETLANDS, RETAINING WALLS, EXTENT, AND COST OF GRADING, ROAD DESIGN, AND OTHER FACTORS AFFECTING THIS PROJECT MUST BE VERIFIED BY OTHERS.

JA
Jones Architecture, PLLC
333 Wake Forest Road
Raleigh, NC 27607
Tel (919) 302-0404

NOT FOR CONSTRUCTION

PAMLICO GROVE APARTMENTS

GRANTSBORO
NORTH CAROLINA

56 RESIDENTIAL UNITS

THESE DRAWINGS ARE THE PROPERTY OF JONES ARCHITECTURE, PLLC AND MAY NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION.

COPYRIGHT BY JONES ARCHITECTURE, PLLC ALL RIGHTS RESERVED.

JA JOB#: 2301.03
DATE: 04-28-2024
REV.
REV.
REV.

NCHFA FINAL APPLICATION
NOT FOR CONSTRUCTION

ARCHITECTURAL SITE PLAN

A1.00

Pamlico Grove - Urban Areas Map

June 5, 2024

Pamlico Grove, Grantsboro, NC

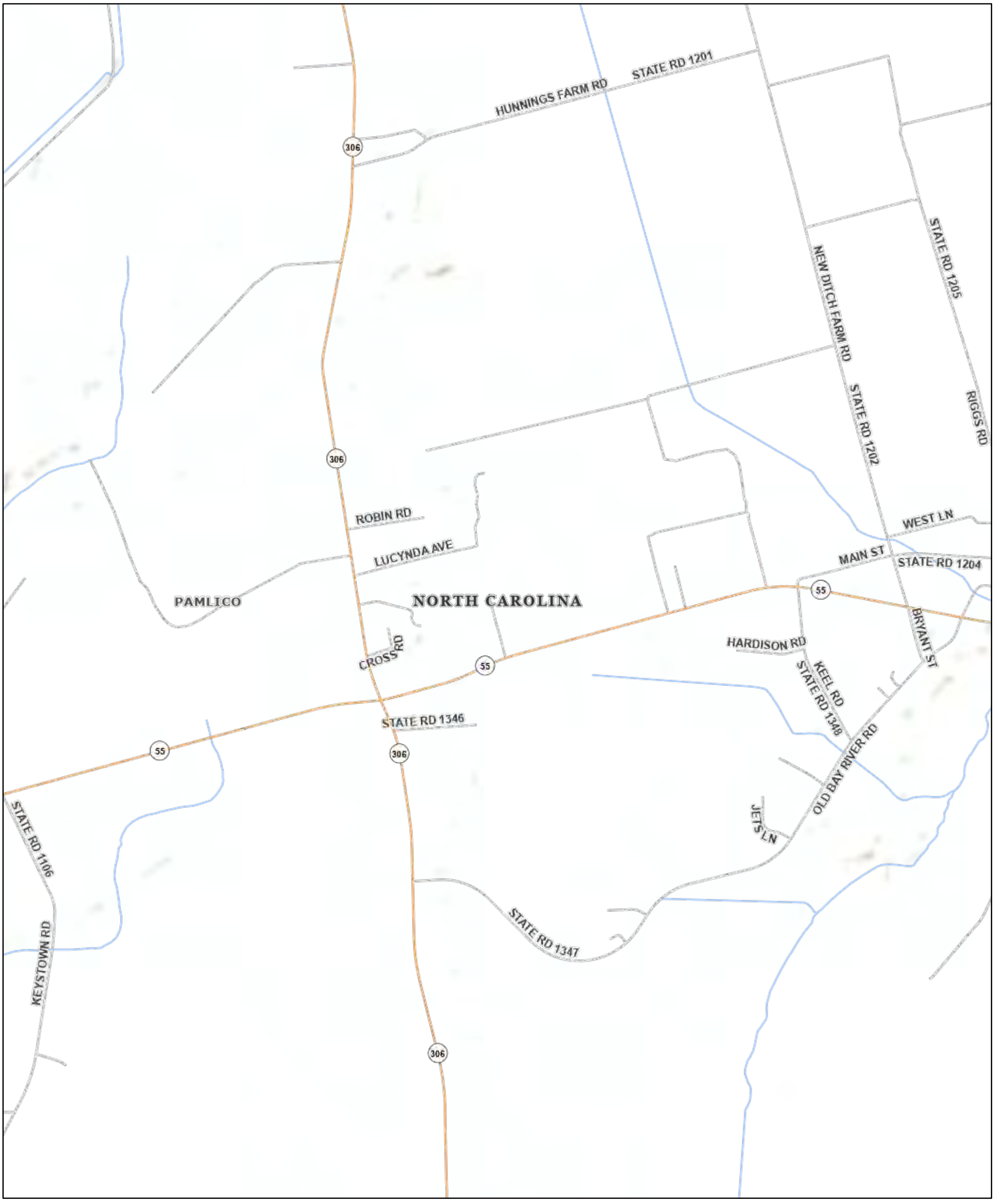
1:32,000

0 0.23 0.45 0.9 mi

0 0.35 0.7 1.4 km

NC CGIA, Maxar, EPA OEI

Tigerweb Census Bureau Map - Pamlico Grove Apartments



July 12, 2024

Counties

States

Counties

States

1:18,056

0 0.15 0.3 0.6 mi

0 0.28 0.55 1.1 km

Source: U.S. Census Bureau, Sources: Esri, USGS, NOAA

Created with: TIGERweb

(c)Copyright 2024 - US Census Bureau

Soil Map—Pamlico County, North Carolina
(Pamlico Grove Apartments, Grantsboro, NC)

Map Scale: 1:3,270 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 45 90 180 270

Feet
0 150 300 600 900

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Pamlico County, North Carolina
Survey Area Data: Version 26, Sep 13, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Nov 20, 2020—Nov 29, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ar	Argent loam	0.5	1.9%
Fo	Fork loamy fine sand	5.1	20.2%
Sk	Stockade loamy fine sand	19.7	77.9%
Totals for Area of Interest		**25.3**	**100.0%**

Pamlico County, North Carolina

Sk—Stockade loamy fine sand

Map Unit Setting

National map unit symbol: 3wvl
Elevation: 0 to 20 feet
Mean annual precipitation: 42 to 58 inches
Mean annual air temperature: 61 to 64 degrees F
Frost-free period: 190 to 270 days
Farmland classification: Prime farmland if drained

Map Unit Composition

Stockade, drained, and similar soils: 80 percent
Stockade, undrained, and similar soils: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Stockade, Drained

Setting

Landform: Depressions on marine terraces, flats on marine terraces
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Loamy fluviomarine deposits over marly sandy and clayey alluvium

Typical profile

Ap - 0 to 19 inches: loamy fine sand
Btg - 19 to 54 inches: sandy clay loam
Cg - 54 to 80 inches: loamy fine sand

Properties and qualities

Slope: 0 to 1 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Very poorly drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 0 to 12 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 3 percent
Available water supply, 0 to 60 inches: Moderate (about 8.6 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3w
Hydrologic Soil Group: B/D

Ecological site: F153AY090NC - Flooded Mineral Soil Floodplains and Terraces, F153BY090NC - Flooded Mineral Soil Floodplains and Terraces
Hydric soil rating: Yes

Description of Stockade, Undrained

Setting

Landform: Depressions on marine terraces, flats on marine terraces
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Loamy fluviomarine deposits over marly sandy and clayey alluvium

Typical profile

A - 0 to 19 inches: loamy fine sand
Btg - 19 to 54 inches: sandy clay loam
Cg - 54 to 80 inches: loamy fine sand

Properties and qualities

Slope: 0 to 1 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Very poorly drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 0 to 12 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 3 percent
Available water supply, 0 to 60 inches: Moderate (about 8.6 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 6w
Hydrologic Soil Group: B/D
Ecological site: F153AY090NC - Flooded Mineral Soil Floodplains and Terraces, F153BY090NC - Flooded Mineral Soil Floodplains and Terraces
Hydric soil rating: Yes

Data Source Information

Soil Survey Area: Pamlico County, North Carolina
Survey Area Data: Version 26, Sep 13, 2023

Pamlico County, North Carolina

Fo—Fork loamy fine sand

Map Unit Setting

National map unit symbol: 3wv2
Elevation: 0 to 20 feet
Mean annual precipitation: 42 to 58 inches
Mean annual air temperature: 61 to 64 degrees F
Frost-free period: 190 to 270 days
Farmland classification: Prime farmland if drained

Map Unit Composition

Fork and similar soils: 85 percent
Minor components: 5 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Fork

Setting

Landform: Marine terraces
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Sandy and loamy fluviomarine deposits and/or marine deposits

Typical profile

Ap - 0 to 8 inches: fine sandy loam
BE - 8 to 12 inches: fine sandy loam
Bt - 12 to 17 inches: fine sandy loam
Btg - 17 to 41 inches: sandy clay loam
BCg - 41 to 46 inches: fine sandy loam
Cg - 46 to 80 inches: loamy sand

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Somewhat poorly drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 12 to 24 inches
Frequency of flooding: Rare
Frequency of ponding: None
Available water supply, 0 to 60 inches: Moderate (about 8.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3w
Hydrologic Soil Group: B/D

Ecological site: F153AY040NC - Moist Loamy Rises and Flats, F153BY040NC - Moist Loamy Rises and Flats
Hydric soil rating: No

Minor Components

Yonges, undrained
Percent of map unit: 5 percent
Landform: Flats on marine terraces
Down-slope shape: Linear
Across-slope shape: Linear
Ecological site: F153BY060NC - Wet Loamy Flats and Depressions, F153AY060NC - Wet Loamy Flats and Depressions
Hydric soil rating: Yes

Data Source Information

Soil Survey Area: Pamlico County, North Carolina
Survey Area Data: Version 26, Sep 13, 2023

Pamlico County, North Carolina

Ar—Argent loam

Map Unit Setting

National map unit symbol: 3wtl
Elevation: 0 to 20 feet
Mean annual precipitation: 42 to 58 inches
Mean annual air temperature: 61 to 64 degrees F
Frost-free period: 190 to 270 days
Farmland classification: Farmland of statewide importance

Map Unit Composition

Argent, drained, and similar soils: 80 percent
Argent, undrained, and similar soils: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Argent, Drained

Setting

Landform: Flats
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Clayey marine deposits and/or fluviomarine deposits

Typical profile

A - 0 to 5 inches: loam
Eg - 5 to 14 inches: silt loam
Btg - 14 to 58 inches: silty clay
Cg - 58 to 80 inches: silty clay loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Poorly drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately high (0.00 to 0.20 in/hr)
Depth to water table: About 0 to 12 inches
Frequency of flooding: Rare
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water supply, 0 to 60 inches: High (about 9.8 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3w
Hydrologic Soil Group: C/D
Ecological site: F153BY065NC - Wet Clay Flats and Depressions

Hydric soil rating: Yes

Description of Argent, Undrained

Setting

Landform: Flats
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Clayey marine deposits and/or fluviomarine deposits

Typical profile

A - 0 to 5 inches: loam
Eg - 5 to 14 inches: silt loam
Btg - 14 to 58 inches: silty clay
Cg - 58 to 80 inches: silty clay loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Poorly drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately high (0.00 to 0.20 in/hr)
Depth to water table: About 0 to 12 inches
Frequency of flooding: Rare
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water supply, 0 to 60 inches: High (about 9.8 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 6w
Hydrologic Soil Group: C/D
Ecological site: F153BY065NC - Wet Clay Flats and Depressions
Hydric soil rating: Yes

Data Source Information

Soil Survey Area: Pamlico County, North Carolina
Survey Area Data: Version 26, Sep 13, 2023

ATTACHMENT 11:

Floodplain Management

National Flood Hazard Layer FIRMette

FEMA

76°50'17"W 35°8'54"N

76°49'39"W 35°8'25"N

0 250 500 1,000 1,500 2,000 Feet

1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 Cross Sections with 1% Annual Chance
- 17.5 Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/7/2025 at 12:03 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Pamlico Grove Apartments - FEMA FIRM

June 27, 2025

Flood Hazard Zones

1% Annual Chance Flood Hazard

Regulatory Floodway

0.2% Annual Chance Flood Hazard

Pamlico Grove Apartments

1:18,056

0 0.13 0.25 0.5 mi

0 0.2 0.4 0.8 km

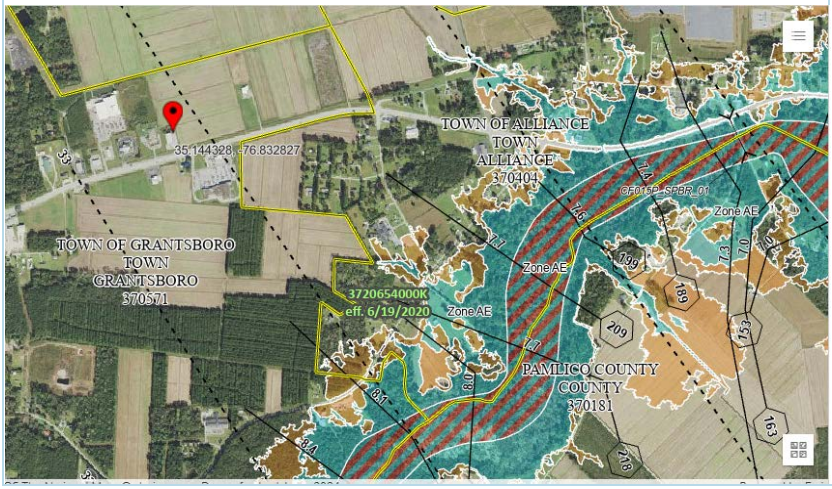
NC CGIA, Maxar, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Appendix B: FFRMS Floodplain Determination: Worksheet

This is a worksheet to assist in the FFRMS floodplain determination process. The spaces below follow the steps identified in this job aid. The case studies provide examples of how to use the table.

Basic Project Information	
Name and Organization of Person Completing the Form:	Andrea Gievers, NCORR
Federal Agency (if different from above):	HUD
Project Name:	Pamlico Grove Apartments
Project Type:	Multi-family Housing
Critical or Non-Critical Action:	Non-Critical Action
Coastal or Riverine:	Combined Coastal and Riverine
Select FFRMS Flood Determination Approach (CISA, FVA, 0.2PFA):	FVA

Steps with Images	Recorded Answers
1. Identify and record the site latitude/longitude. 	11423 NC-55 Highway, Grantsboro, NC 28529 35.144559, -76.832718

Steps with Images	Recorded Answers
Skip to step 7 if using 0.2PFA 2. Round the elevation(s) down for the most conservative estimate (for FVA or CISA) ▼<result> ▼<location> <x>-76.832718</x> <y>35.144559</y> ▼<spatialReference> <wkid>4326</wkid> <latestWkid>4326</latestWkid> </spatialReference> </location> <locationId>0</locationId> <value>16.88630459876068</value> <rasterId>13514</rasterId> <resolution>0.000030864198717948 68</resolution> </result>	The elevation of the Subject Property at -76.832718, 35.144559 is16.88630 feet. Rounded down to 16 feet
3. Locate the floodplain zone and BFE if within the Special Flood Hazard Area, or nearest floodplain zone and BFE if action is outside, and round to the value that results in the largest potential floodplain. 	Per FEMA Firm panel 3720654000K, dated 06/19/2020, the closest SFHA is Zone AE with the highest BFE of 8.4 feet rounding up to 9 feet.

Steps with Images	Recorded Answers
4. Note action characteristics such as service life, criticality, risk tolerance (low, medium, high), and any other hazards of concern (flash floods, erosion). 	The proposed project is a non-critical action with a long-term service life through 2080. The Subject Property is located in Zone X (Area of Minimal Flood Hazard) per FEMA FIRM panel 3720654000K dated 06/19/2020.
5. a. Determine the FFRMS flood elevation based on FVA (if applicable).	For non-critical actions, add an additional 2 feet to the BFE of 9 feet. The FFRMS flood elevation based on the FVA for this non-critical action would be 11 feet.
b. Determine the FFRMS flood elevation based on simplified CISA (if applicable).	N/A
6. Compare the answer in step 2 to step 5 and determine if the site is in the FFRMS floodplain.	The proposed action will not occur in the FFRMS Floodplain.
7. **For 0.2PFA only**, locate the site in the flood map and determine if it is in 0.2 percent-annual-chance hazard area (if applicable).	

ATTACHMENT 12:

Historic Preservation

SHPO Response, NCORR SHPO Submission Package, HUD TDAT Results, Catawba Indian Nation THPO Response, Catawba Indian Nation Chief and THPO Section 106 Review Packages

North Carolina Department of Natural and Cultural Resources

State Historic Preservation Office

Ramona M. Bartos, Administrator

Governor Josh Stein
Secretary Pamela B. Cashwell

Office of Archives and History
Deputy Secretary Darin J. Waters, Ph.D.

August 5, 2025

MEMORANDUM

TO: Andrea Gievers Andrea.L.Gievers@Rebuild.NC.gov
Office of Recovery and Resiliency
North Carolina Dept of Public Safety

FROM: Ramona M. Bartos, Deputy
State Historic Preservation Officer
RMB for Ramona M. Bartos

SUBJECT: Construct Pamlico Grove Apartments, NC-55, Grantsboro, Pamlico County, SCH # 26-E-0000-0010, ER 25-2048

Thank you for your email of July 21, 2025, concerning the above project.

We have conducted a review of the project and are aware of no historic resources which would be affected by the project. Therefore, we have no comment on the project as proposed.

The above comments are made pursuant to Section 106 of the National Historic Preservation Act and the Advisory Council on Historic Preservation's Regulations for Compliance with Section 106 codified at 36 CFR Part 800.

Thank you for your cooperation and consideration. If you have questions concerning the above comment, contact Renee Gledhill-Earley, environmental review coordinator, at 919-814-6579 or environmental.review@dncr.nc.gov. In all future communication concerning this project, please cite the above referenced tracking number.

North Carolina Department of Public Safety
Office of Recovery and Resiliency

Josh Stein, Governor
Eddie M. Buffaloe, Jr., Secretary

Pryor Gibson, Director

July 11, 2025

Ms. Renee Gledhill-Earley
Environmental Review Coordinator
NC State Historic Preservation Office
4617 Mail Service Center
Raleigh, NC 27699-4617

Sent via email to the State Environmental Clearinghouse:
State.Clearinghouse@doa.nc.gov
crystal.best@doa.nc.gov

RE: State Historic Preservation Office Request for Concurrence
Section 106 Review - HUD CDBG-MIT Program
Proposed Pamlico Grove Apartments
NC 55 Highway
Grantsboro, Pamlico County, NC 28529

Dear Ms. Gledhill-Earley:

In accordance with Section 106 of the National Historic Preservation Act (NHPA) and its implementing regulations, 36 CFR Part 800, we are providing information for your review and concurrence regarding the above-referenced project. The North Carolina Office of Recovery and Resiliency (NCORR), as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD), is serving as the responsible entity for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. NCORR is acting on behalf of HUD in providing the enclosed project information and request for consultation.

The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). These hurricanes damaged or destroyed hundreds of homes worsening the affordable housing shortage. The proposed development will provide affordable housing for low- and middle-income families in the local community.

Proposed Project Location: The Subject Property is located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acre southern strip along NC 55) (**Attachment 1**).

The Subject Property is in close proximity to many retail and grocery stores, restaurants, schools, Pamlico Community College, and parks, and located on the main transportation corridor for easy commuting options in and around the area. The surrounding area has been primarily used for agricultural purposes since around 1950 except to the north, which was forested until 1964, when it was cleared and used as an agricultural field. The Subject Property is bound primarily by agricultural and residential land to the north and east; commercial development to the west including Dollar General, Walmart Supercenter, a proposed urgent care, Pamlico Child Development Center, State Employee's Credit Union, Subway, O'Reilly Auto Parts, PR Nails, Jayden Beef Fried Sausages Dogs, and Pamlico Christian Academy; and commercial development to the south past NC 55 Highway then McDonald's, Food Lion, Great Wall Chinese Restaurant, Realo Drugs, and Pamlico Gifts. The Subject Property is located in the Town of Grantsboro within easy walking distance to stores and restaurants.

Area of Potential Effects (APE) under §800.16(d): Based on the proposed project plans and development of the adjacent properties, we have defined the Area of Potential Effect (APE) as the Subject Property. The APE for archeological sites is also limited to the boundaries of the Subject Property.

Proposed Project Description: Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four 2-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. All units will be targeted for low-income and middle-income residents earning up to 60% of area median income (AMI) and will remain at these affordability commitments for thirty years. The proposed project's preliminary site plans are included in **Attachment 1**.

We have made a Finding of *"No Historic Properties Affected"* pursuant to 36 CFR 800.4(d)(1) based on the following:

> A review of the Subject Property in the National Register of Historic Places and North Carolina State Historic Preservation Office's HPOWEB and site visit identified no publicly recorded historic properties, locally designated or listed in or eligible for inclusion in the State or National Register of Historic Places, located *on or adjacent* to the Subject Property. The results are included in **Attachment 2**.
>
> The Subject Property consists of a vacant field with small frontage along NC 55 Highway. During the site visit on May 23, 2024, the Subject Property was being used for agricultural purposes and appeared recently planted with soybeans (**Attachment 3**). The Subject Property has been used for agricultural purposes since at least 1950. From at least 1950 until the late 1970's, a railroad easement was located along the southern boundary of the Subject Property parallel to NC Highway 55. This narrow strip of land is now part of the

Subject Property and the railroad tracks have been removed. In the late 2000's, NC Highway 55 was widened, and part of the former railroad easement was acquired by the NC DOT. The Subject Property is currently zoned as Mixed Use (MU) District. The proposed development will be a multifamily apartment complex and, therefore, typical clearing and grading will take place on the Subject Property during construction. The Subject Property photographs are included in **Attachment 3**.

Attached for your review are copies of relevant documents supporting our finding, along with photographs and a map showing the location of the Subject Property. This documentation satisfies requirements set forth at §800.11(d).

NCORR processes environmental reviews for proposed projects funded with HUD CDBG-MIT on a case-by-case basis. A consultation request for the proposed project described herein will also be sent to the Catawba Indian Nation. In accordance with Section 101(d)(6)(B) of the NHPA of 1966, as amended (16 U.S.C. 470f), and its implementing regulations, 36 CFR Part 800, this letter serves as notification of the proposed action.

NCORR respectfully requests your review of the proposed project described herein. In accordance with §800.4(d)(1)(i), your office has *thirty days* to object to this finding. Please respond within this timeframe, otherwise we will assume that you concur with our finding. If you concur, please feel free to respond via the State Environmental Clearinghouse to Andrea Gievers, NCORR Environmental Subject Matter Expert, at Andrea.L.Gievers@Rebuild.NC.gov.

If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

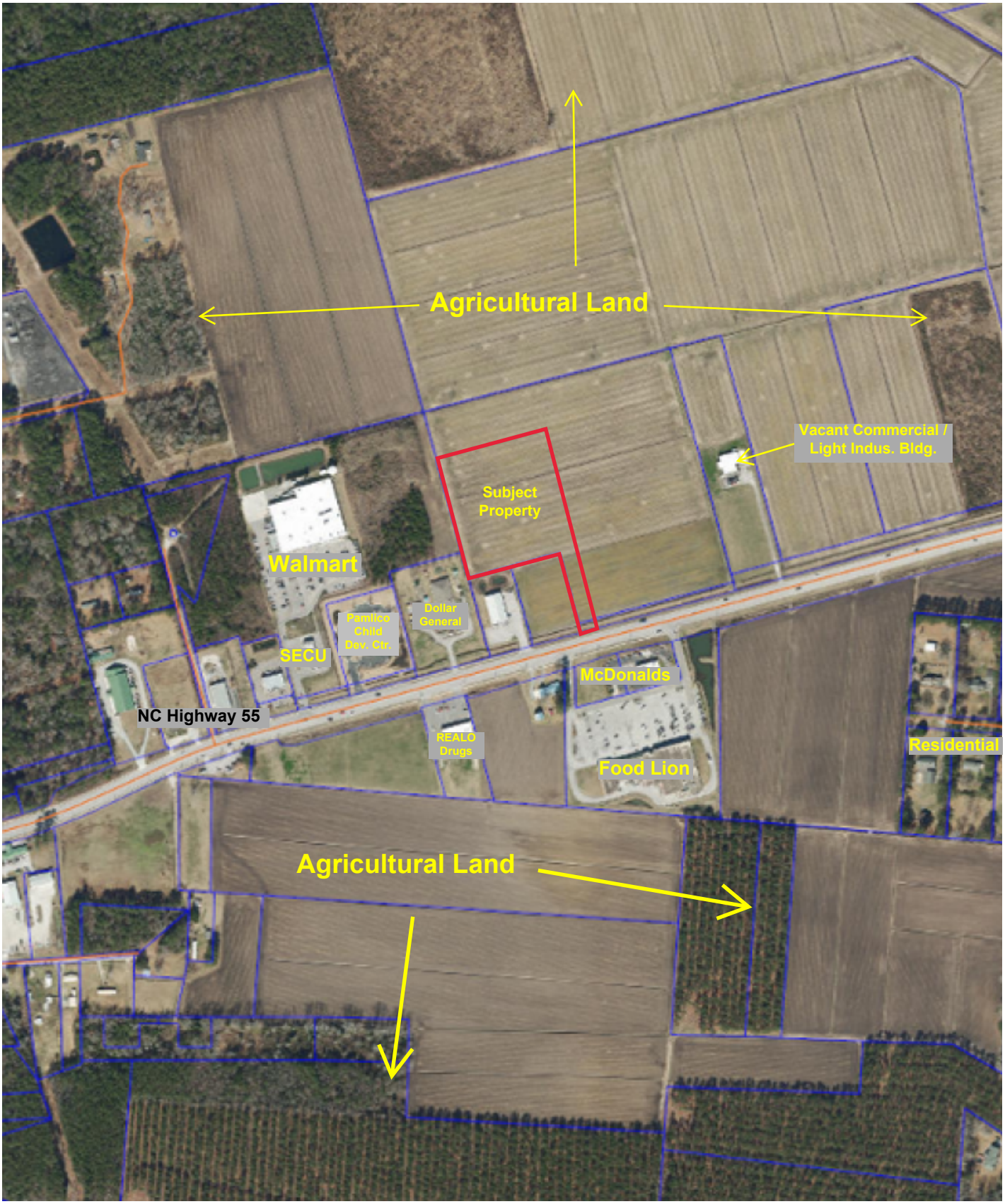
Sincerely,

Andrea Gievers, JD, MSEL, ERM
NCORR Environmental Subject Matter Expert

Proposed Project Enclosures:
Attachment 1: Proposed Project Location Maps and Preliminary Site Plans
Attachment 2: Proposed Project NRHP and NC HPOWEB Maps
Attachment 3: Site Visit Photographs

Section 106 ATTACHMENT 1:

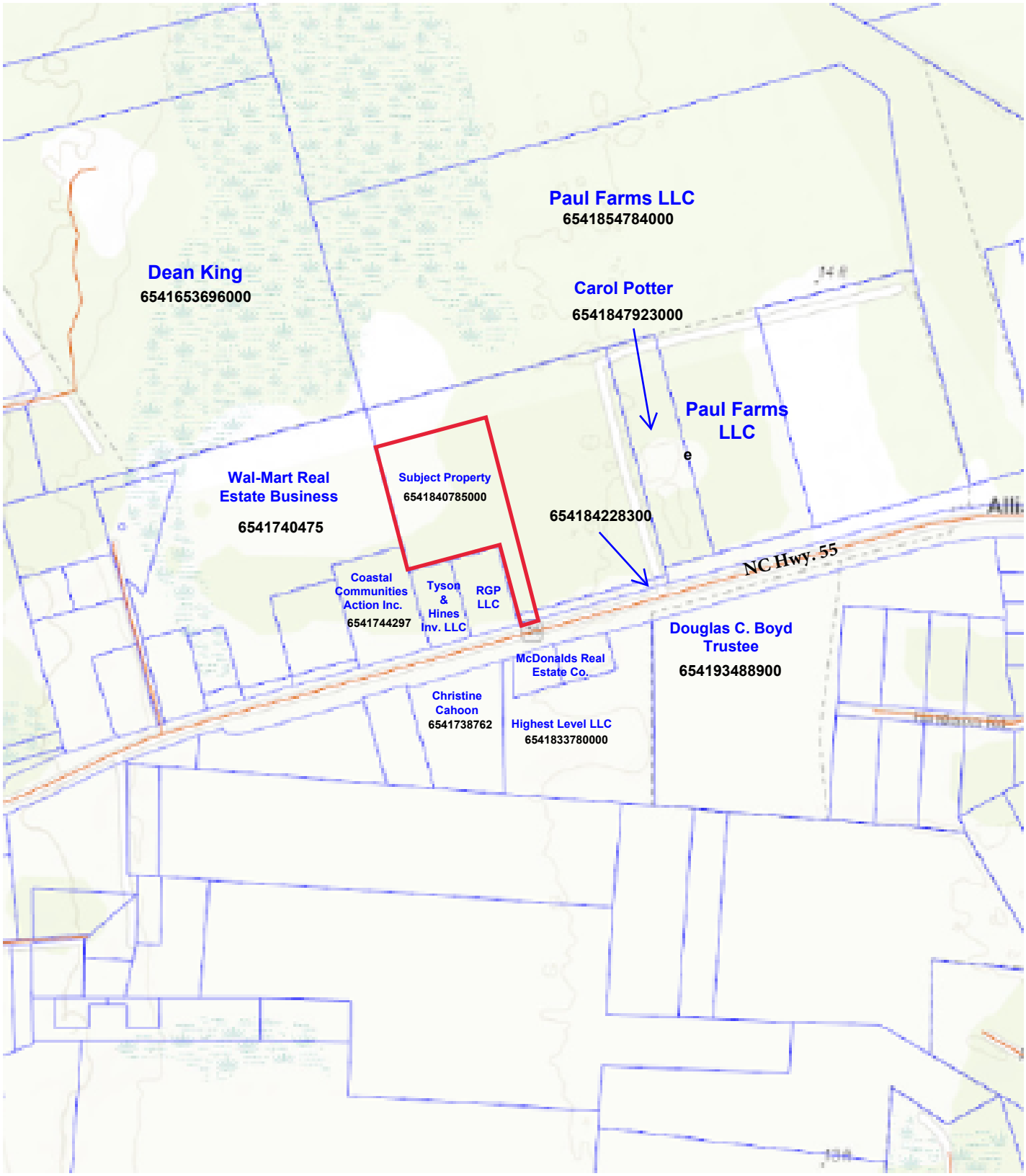
Proposed Project Location Maps and Preliminary Site Plans



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

Pamlico Grove Apartments - Parcels Map

July 2, 2025

Full Two Original Parcels

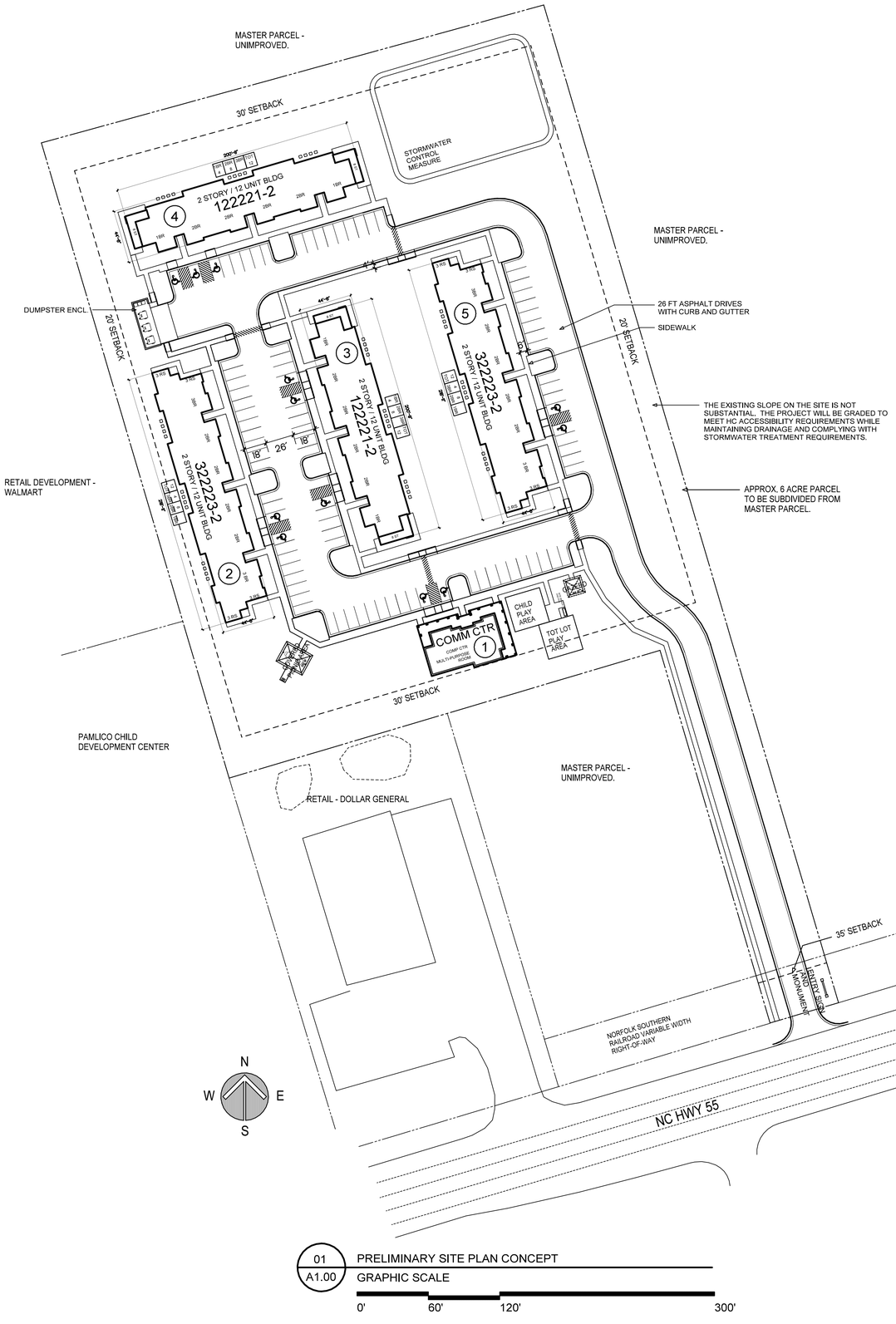
Pamlico Grove Apartments

1:9,028

0 0.05 0.1 0.2 mi

0 0.1 0.2 0.4 km

NC CGIA, Maxar, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI, OFA



01 A1.00 PRELIMINARY SITE PLAN CONCEPT

GRAPHIC SCALE

0' 60' 120' 300'

REPRESENTATIVE BUILDING ELEVATION

Project Data Summary	Pamlico Grove Apartments							
2/5/2025								
Building Summary								
Bldg. Number	**Bldg. Type**	**1 BR**	**2 BR**	**3 BR**		**Gross**	**Net**	**Net to Gross**
1	Comm. Ctr.					3,205	2,140	**0.67**
2	322223-2		8	4		15,577	14,004	**0.90**
3	122221-2	4	8			14,144	12,364	**0.87**
4	122221-2	4	8			14,144	12,364	**0.87**
5	322233-2		8	4		15,577	14,004	**0.90**
Total		**8**	**32**	**8**		**62,647**	**54,876**	**0.88**
Total number of residential units	**48**	17%	67%	17%				
Building Ht. (Mean Roof Height - Residential Buildings)	26		Feet					
Bldg. Type			**Gross SF / 1st Floor**	**Gross SF / Upper Floor(s)**		**Gross / Bldg**		
122221-2			7,325	6,819		14,144		
322223-2			7,984	7,593		15,577		
Community Center			3,205	0		3,205	2,140	**0.67**
Residential Units SF	**Net**		**# Units**	**Net Total**	**Heated**			**Heated Total**
1 Bedroom Apartment Unit	861		8	6,888	816			6,528
2 Bedroom Apartment Unit	1,115		32	35,680	1,067			34,144
3 Bedroom Apartment Unit	1,271		8	10,168	1,213			9,704
Other (Community Building)				2,140	2,077			2,077
Total Net SF			**48**	**54,876**				**52,453**
Maximum number of stories in building	2							
Proposed number of residential buildings	4							
Project includes								
Separate Community Building	2,140		SF (Floor Area)					
Community space within residential buildings	-		SF (Floor Area)					
Number of Elevators	0		SF (Floor Area)					
Gross Footage Information								
Gross Floor Square Footage	62,647							
Total Net Sq. Ft. (All Heated Areas)	54,876							
HC Units	**1 BR**	**2 BR**	**3 BR**					
Type A	1	1	1		6.3%			
Type A with Roll in Shower	1	1	1		6.3%			
Subtotal	2	2	2					
Total Fully Accessible Units				6	12.5%	% of total units		
ANSI Type B units	0	16	2	18	Total Ground Floor Type B-FHA Units			
Non-ANSI Type B units	2	18	4	24	All Upper Floor Walk-Up Type B Units			
Total Units	4	36	8	48	48			
Sight and Hearing Impaired Units	1	1	1	3	6%	% of total units		
Requirement is min. 2% of units								
Parking			Spaces					
Parking - Jurisdiction Requirement 2 per dwelling			96	minimum				
Parcel PIN (Master Parcel)	6541840785000 and 654184228300							
Deed Reference	D.B. 691, Pg. 462							
Parcel Area	6	Acres						
Setbacks								
Front	35 Feet							
Side	20 Feet							
Rear	30 Feet							
Proposed Number of Units	48							
Zoning	MU (Mixed Use District)							
Existing Zoning	CM (Commercial District)							"

NOTE THAT ANSI A117.1, OTHER AGENCY REQUIREMENTS, ACCESSIBILITY COUNT FOR RESIDENTIAL UNITS (DISTRIBUTION WITHIN PROJECT, BY UNIT CLASS, ETC.), ACCESSIBLE ROUTES, AND ADA, ETC. REQUIREMENTS ARE NOT ILLUSTRATED ON THIS PLAN. FINAL CONSTRUCTION DOCUMENTS WILL BE PREPARED TO BE IN COMPLIANCE WITH THOSE REQUIREMENTS.

NOTE THAT THIS IS A PRELIMINARY SITE PLAN, AND IS AN APPROXIMATION OF EXISTING CONDITIONS BASED ON LIMITED INFORMATION AND IS NOT INTENDED TO REPRESENT THE PRACTICE OF PROFESSIONAL ENGINEERING.

THE PROPERTY BOUNDARY, AND OTHER EXISTING SITE INFORMATION, MAY HAVE BEEN APPROXIMATED FROM GIS OR SKETCH INFORMATION PROVIDED BY OTHERS, THE ACCURACY OF WHICH IS UNKNOWN. THIS DOCUMENT IS NOT INTENDED FOR THE CONVEYANCE OF PROPERTY RIGHTS.

THIS IS A PRELIMINARY PLAN TO ILLUSTRATE A DESIGN CONCEPT ONLY. EXISTING BOUNDARY, RIGHTS OF WAY, EASEMENTS, ZONING CONDITIONS, SETBACKS, PARKING REQUIREMENTS, STORMWATER REQUIREMENTS, UTILITY ACCESS, SEWER ACCESS, WETLANDS, RETAINING WALLS, EXTENT AND COST OF GRADING, ROAD DESIGN, AND OTHER FACTORS AFFECTING THIS PROJECT MUST BE VERIFIED BY OTHERS.

JA
Jones Architecture, PLLC
2006 Beecham Circle
Raleigh, NC 27607
Tel (919) 302-0404

NOT FOR CONSTRUCTION

JONES ARCHITECTURE, PLLC REGISTERED ARCHITECTURAL COMPANY 51806 NORTH CAROLINA RALEIGH, NC

WILLIAM WAYNE JONES REGISTERED ARCHITECT 6919 NORTH CAROLINA RALEIGH, NC

PAMLICO GROVE APARTMENTS

GRANTSBORO NORTH CAROLINA

48 RESIDENTIAL UNITS

THESE DRAWINGS ARE THE PROPERTY OF JONES ARCHITECTURE, PLLC AND MAY NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION.

COPYRIGHT BY JONES ARCHITECTURE, PLLC ALL RIGHTS RESERVED.

JA JOB#: 2405
DATE: 02-04-2025
FILE:
REV:
REV:
REV:

PRELIMINARY DOCUMENTS NOT FOR CONSTRUCTION

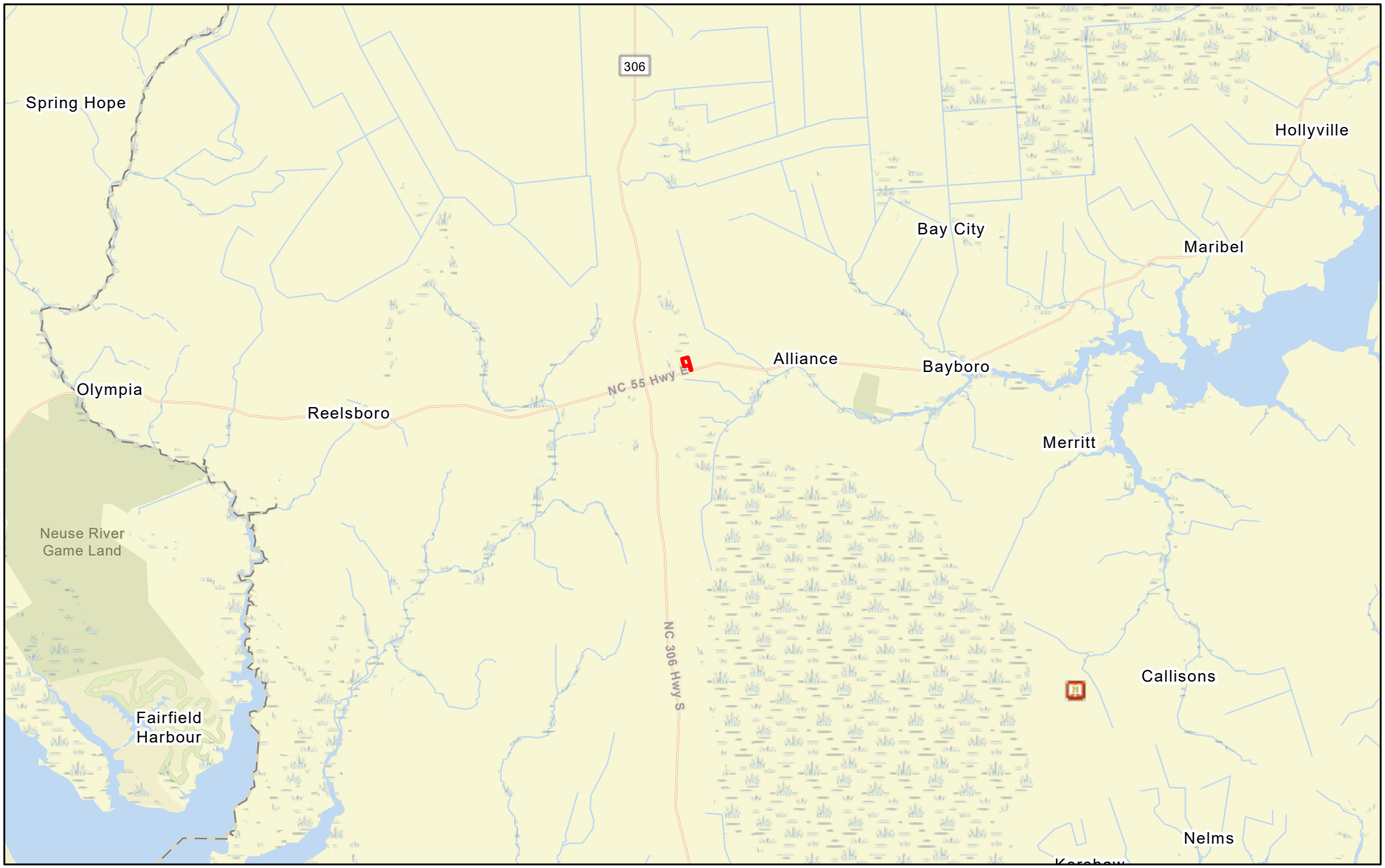
ARCHITECTURAL SITE PLAN

A1.00

Section 106 ATTACHMENT 2:

Proposed Project NRHP and NC SHPO HPOWEB Maps

Pamlico Grove Apartments - NRHP Map



June 30, 2025

Pamlico Grove Apartments

National Register of Historic Places

1:144,448

0 1 2 4 mi

0 1.5 3 6 km

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI, OFA

Pamlico Grove Apartments – NC SHPO HPOWEB

Section 106 ATTACHMENT 3:

Subject Property Photographs

Two Full Original Parcels of 23.508 Acres

1: View from SW corner of the subject property, facing NE.

2: View from SW corner of the subject property, facing NW.

3: Three pole-mounted transformers on western boundary of property.

4: View from western boundary of site, facing east.

5: View of stormwater retention pond behind Dollar General on the adjacent property to the west.

6: View from NW corner of subject site, facing SE.

7: View of irrigation ditch along northern boundary of property, facing NE.

8: View from NE corner of subject property, facing SW.

9: View from eastern boundary of subject site, facing west.

10: View from SE corner of subject site, facing northwest.

11: View along southern boundary of subject property, facing west.

12: View of stormwater ditch along southern boundary of subject property, facing SW.

Tribal Directory Assessment Information

Contact Information for Tribes with Interests in Pamlico County, North Carolina

	Tribal Name	County Name
−	Catawba Indian Nation (aka Catawba Indian Tribe of South Carolina)	Pamlico

Contact Name	Title	Mailing Address	Work Phone	Fax Number	Email Address	URL
Brian Harris	Chief	996 Avenue Of The Nations, Rock Hill, SC - 29730	(803) 366-4792	(803) 327-4853	brian.harris@catawba.com	www.CatawbaCulture.org
Caitlin Rogers	Cultural Division Program Manager	1536 Tom Steven Road, Rock Hill, SC - 29730	(803) 328-2427 ext. 226	(803) 328-5791	caitlin.rogers@catawba.com	www.CatawbaCulture.org
Dr. Wenonah G. Haire	THPO and Catawba Cultural Center Executive Director	1536 Tom Steven Road, Rock Hill, SC - 29730	(803) 328-2427 ext. 224	(803) 328-5791	wenonah.haire@catawba.com	www.CatawbaCulture.org

1 - 1 of 1 results

« ‹ 1 › » 10

Catawba Indian Nation
Tribal Historic Preservation Office
1536 Tom Steven Road
Rock Hill, South Carolina 29730

Office 803-328-2427

August 8, 2025

Attention: Andrea Gievers
NC Office of Recovery and Resiliency
P.O. Box 110465
Durham, NC 27709

Re. THPO #	TCNS #	Project Description
2025-1119-6		Proposed Pamlico Grove Apartments – NC 55 Highway, Grantsboro, Pamlico Co., NC

Dear Ms. Gievers,

The Catawba have no immediate concerns with regard to traditional cultural properties, sacred sites or Native American archaeological sites within the boundaries of the proposed project areas. **However, the Catawba are to be notified if Native American artifacts and / or human remains are located during the ground disturbance phase of this project.**

If you have questions, please contact Caitlin Rogers at 803-328-2427 ext. 226, or e-mail Caitlin.Rogers@catawba.com.

Sincerely,

Caitlin Rogers for

Wenonah G. Haire
Tribal Historic Preservation Officer

North Carolina Department of Public Safety
Office of Recovery and Resiliency

Josh Stein, Governor
Eddie M. Buffaloe, Jr., Secretary

Pryor Gibson, Director

July 11, 2025

Chief Brian Harris
Catawba Indian Nation
996 Avenue of the Nations
Rock Hill, SC 29730

RE: Section 106 Review - HUD CDBG-MIT Program
Proposed Pamlico Grove Apartments
NC 55 Highway
Grantsboro, Pamlico County, NC 28529

Dear Chief Brian Harris:

The North Carolina Office of Recovery and Resiliency (NCORR), as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD), is serving as the responsible entity for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. NCORR is acting on behalf of HUD in providing the enclosed project information and inviting this discussion with your Nation.

NCORR processes environmental reviews for proposed projects funded with HUD CDBG-MIT on a case-by-case basis. In accordance with Section 101(d)(6)(B) of the National Historic Preservation Act (NHPA) of 1966, as amended (16 U.S.C. 470f), and its implementing regulations, 36 CFR Part 800, this letter serves as notification of the proposed action. This letter also serves as an invitation to discussion as a consulting party in this review to help identify historic properties in the proposed project area that may have religious and cultural significance to your Nation, and if such properties exist, to help assess how the proposed project might affect them. If the proposed project might have an adverse effect, we would like to discuss possible ways to avoid, minimize or mitigate potential adverse effects.

Mailing Address:
Post Office Box 110465
Durham, NC 27709

NCORR
NORTH CAROLINA OFFICE OF RECOVERY AND RESILIENCY

Phone: (984) 833-5350
www.ncdps.gov
www.rebuild.nc.gov

An Equal Opportunity Employer

The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). These hurricanes damaged or destroyed hundreds of homes worsening the affordable housing shortage. The proposed development will provide affordable housing for low- and middle-income families in the local community.

Area of Potential Effects (APE) under §800.16(d): We have defined the APE as the boundary of the Subject Property consisting of a 6-acre parcel located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acre southern strip along NC 55). The proposed project location maps are included in **Attachment 1** for your review.

Proposed Project Description: Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four 2-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. All units will be targeted for low-income and middle-income residents earning up to 60% of area median income (AMI) and will remain at these affordability commitments for thirty years. The proposed project's preliminary site plans are included in **Attachment 1**.

We have completed an initial review of this project in compliance with Section 106 of the NHPA and its implementing regulations 36 CFR Part 800. A review of the Subject Property in the National Register of Historic Places and North Carolina State Historic Preservation Office's HPOWEB and site visit identified no publicly recorded historic properties, locally designated or listed in or eligible for inclusion in the State or National Register of Historic Places, located *on or adjacent* to the Subject Property. The results are included in **Attachment 2**.

The Subject Property consists of a vacant field with small frontage along NC 55 Highway. During the site visit on May 23, 2024, the Subject Property was being used for agricultural purposes and appeared recently planted with soybeans (**Attachment 3**). The Subject Property has been used for agricultural purposes since at least 1950. From at least 1950 until the late 1970's, a railroad easement was located along the southern boundary of the Subject Property parallel to NC Highway 55. This narrow strip of land is now part of the Subject Property and the railroad tracks have been removed. In the late 2000's, NC Highway 55 was widened, and part of the former railroad easement was acquired by the NC DOT. The Subject Property is currently zoned as Mixed Use (MU) District. The proposed development will be a multifamily apartment complex and, therefore, typical clearing and grading will take place on the Subject Property during construction. The Subject Property photographs are included in **Attachment 3**.

The Subject Property is in close proximity to many retail and grocery stores, restaurants, schools, Pamlico Community College, and parks, and located on the main transportation corridor for easy commuting options in and around the area. The surrounding area has been primarily used for agricultural purposes since around 1950 except to the north, which was forested until 1964, when it was cleared and used as an agricultural field. The Subject Property is bound primarily by agricultural and residential land to the north and east; commercial development to the west including Dollar General, Walmart Supercenter, a proposed urgent care, Pamlico Child

Development Center, State Employee's Credit Union, Subway, O'Reilly Auto Parts, PR Nails, Jayden Beef Fried Sausages Dogs, and Pamlico Christian Academy; and commercial development to the south past NC 55 Highway then McDonald's, Food Lion, Great Wall Chinese Restaurant, Realo Drugs, and Pamlico Gifts. The Subject Property is located in the Town of Grantsboro within easy walking distance to stores and restaurants.

The proposed project information has been sent to the NC SHPO in accordance with Section 106 of the NHPA and its implementing regulations, 36 CFR Part 800. With this letter, NCORR respectfully submits for your review the attached documentation for the proposed project described herein. If the APE encompasses historic properties of religious or cultural significance to your Nation, please respond within 30 days of receipt of this letter indicating a desire to consult. If you have any concerns with potential impacts of the proposed project on historic properties, please note them in your response along with your preferred principal representative's point of contact. Please respond within this timeframe, otherwise we will assume that the proposed project will have no effect to historic properties of religious or cultural significance. Please respond via email at Andrea.L.Gievers@Rebuild.NC.gov or in writing to the address listed below.

Ms. Andrea Gievers
NCORR - Environmental
ATTN: THPO Comments
P.O. Box 110465
Durham, NC 27709

If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

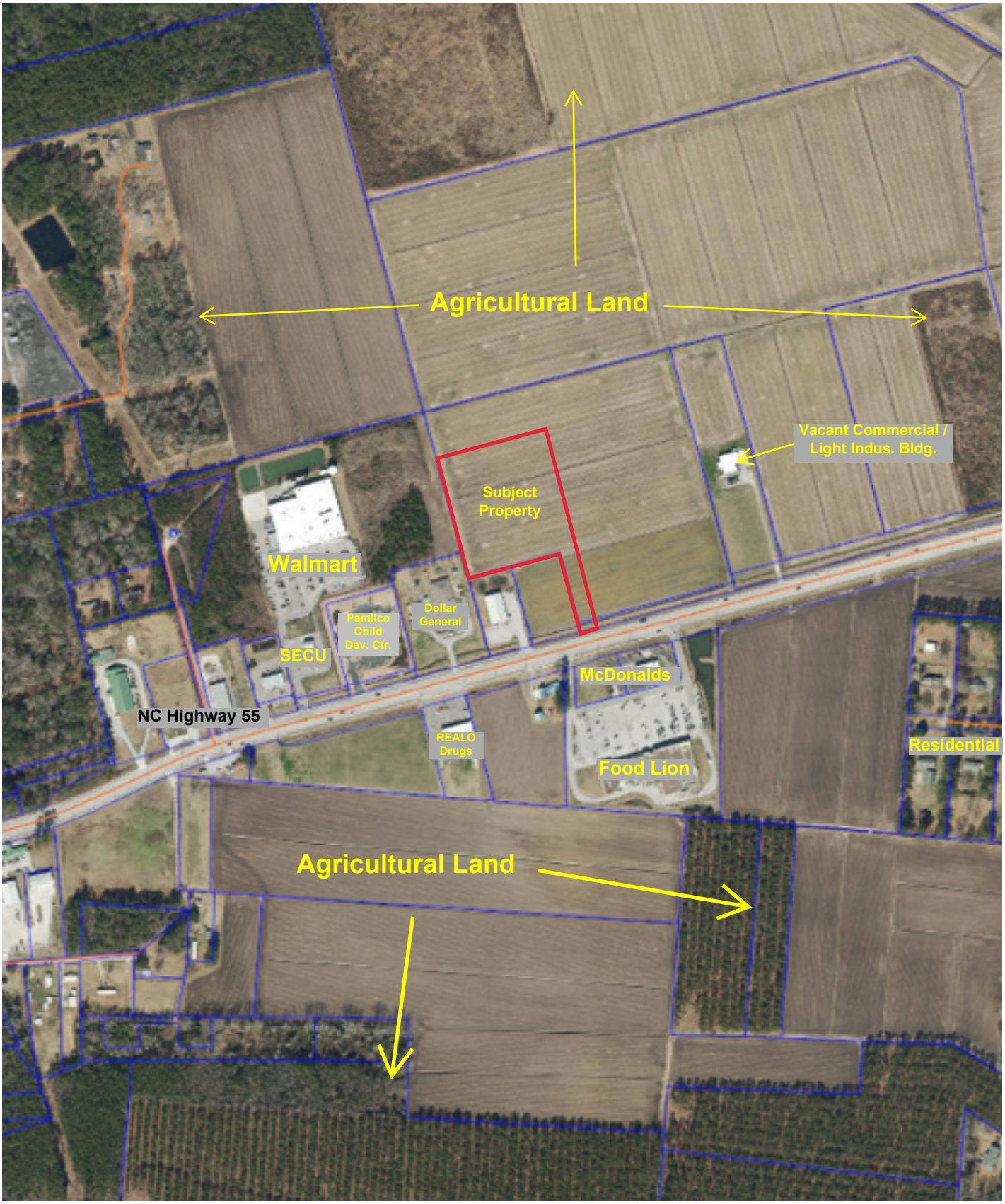
Andrea Gievers, JD, MSEL, ERM
NCORR Environmental Subject Matter Expert

Proposed Project Enclosures:
Attachment 1: Proposed Project Location Maps and Preliminary Site Plans
Attachment 2: Proposed Project NRHP and NC HPOWEB Maps
Attachment 3: Site Visit Photographs

cc: Dr. Wenonah George Haire, ATTN: THPO, Catawba Indian Nation, 1536 Tom Steven Road, Rock Hill, SC 29730

Section 106 ATTACHMENT 1:

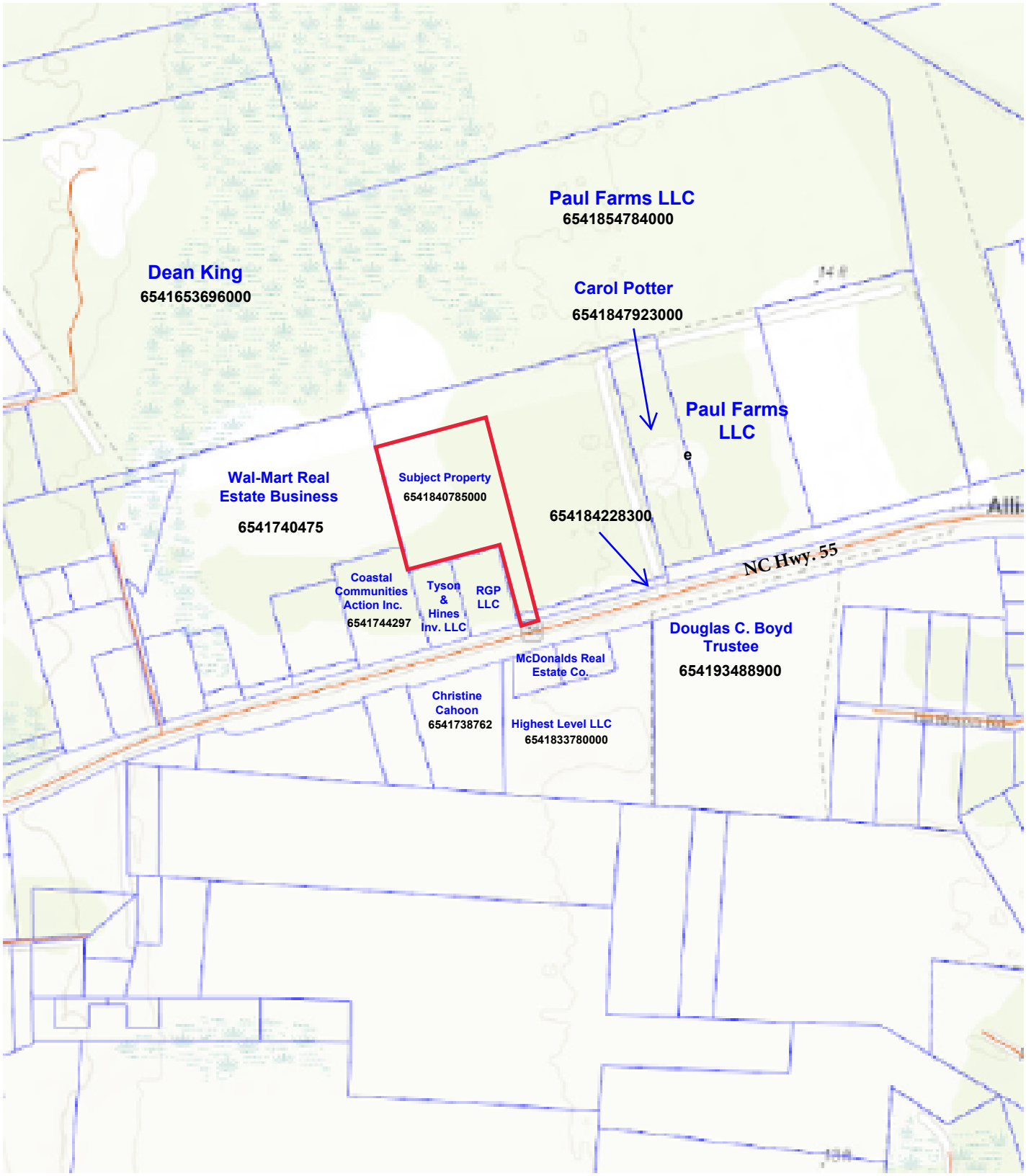
Proposed Project Location Maps and Preliminary Site Plans



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

Pamlico Grove Apartments - Parcels Map

July 2, 2025

Full Two Original Parcels

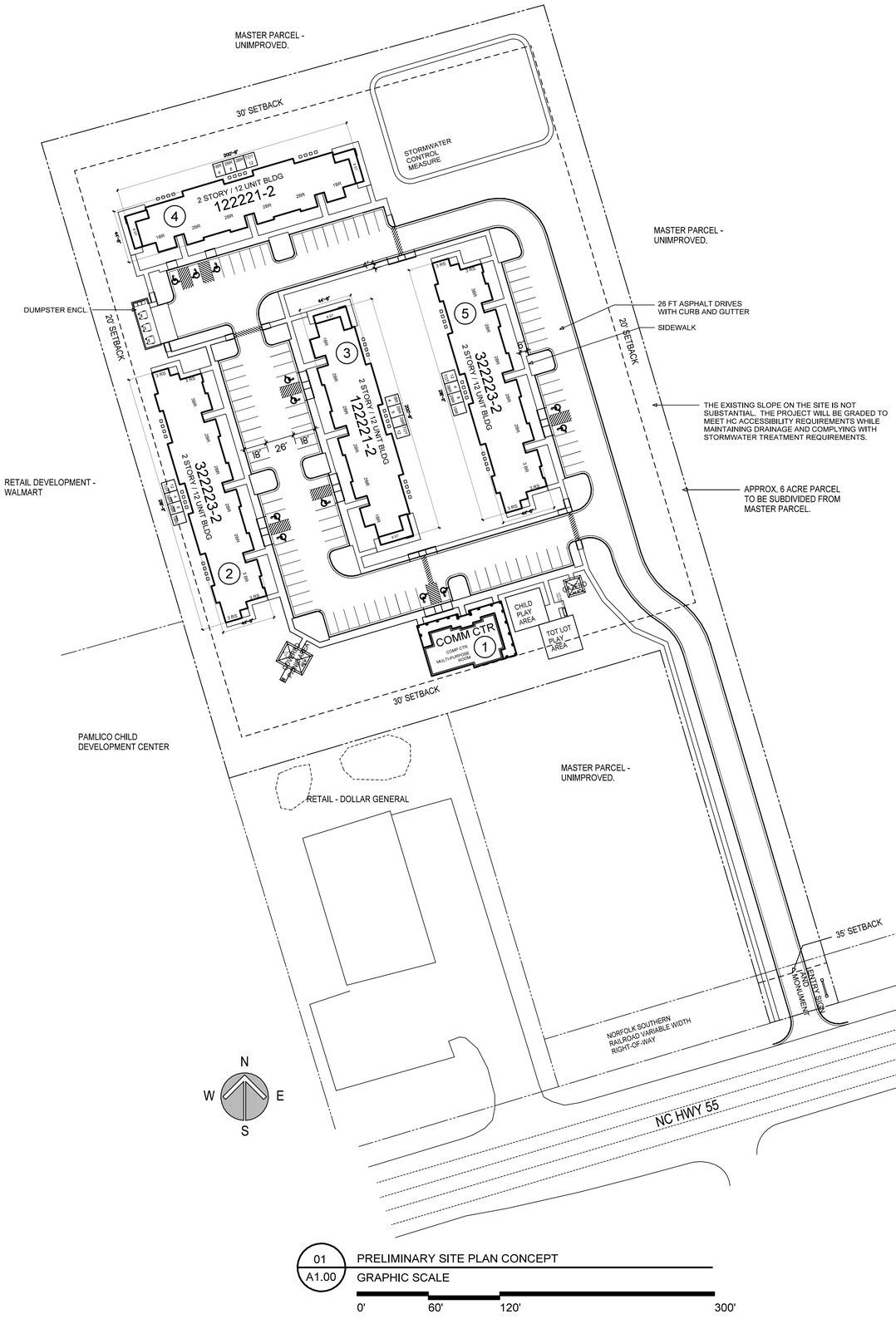
Pamlico Grove Apartments

1:9,028

0 0.05 0.1 0.2 mi

0 0.1 0.2 0.4 km

NC CGIA, Maxar, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI, OFA



01 A1.00 PRELIMINARY SITE PLAN CONCEPT

GRAPHIC SCALE

0' 60' 120' 300'

REPRESENTATIVE BUILDING ELEVATION

Project Data Summary	Pamlico Grove Apartments							
2/5/2025								
Building Summary								
Bldg. Number	**Bldg. Type**	**1 BR**	**2 BR**	**3 BR**		**Gross**	**Net**	**Net to Gross**
1	Comm. Ctr.					3,205	2,140	**0.67**
2	322223-2		8	4		15,577	14,004	**0.90**
3	122221-2	4	8			14,144	12,364	**0.87**
4	122221-2	4	8			14,144	12,364	**0.87**
5	322233-2		8	4		15,577	14,004	**0.90**
Total		**8**	**32**	**8**		**62,647**	**54,876**	**0.88**
Total number of residential units	**48**	17%	67%	17%				
Building Ht. (Mean Roof Height - Residential Buildings)	26		Feet					
Bldg. Type			**Gross SF / 1st Floor**	**Gross SF / Upper Floor(s)**		**Gross / Bldg**		
122221-2			7,325	6,819		14,144		
322223-2			7,984	7,593		15,577		
Community Center			3,205	0		3,205	2,140	**0.67**
Residential Units SF	**Net**		**# Units**	**Net Total**	**Heated**			**Heated Total**
1 Bedroom Apartment Unit	861		8	6,888	816			6,528
2 Bedroom Apartment Unit	1,115		32	35,680	1,067			34,144
3 Bedroom Apartment Unit	1,271		8	10,168	1,213			9,704
Other (Community Building)				2,140	2,077			2,077
Total Net SF			**48**	**54,876**				**52,453**
Maximum number of stories in building	2							
Proposed number of residential buildings	4							
Project includes								
Separate Community Building	2,140		SF (Floor Area)					
Community space within residential buildings	-		SF (Floor Area)					
Number of Elevators	0		SF (Floor Area)					
Gross Footage Information								
Gross Floor Square Footage	62,647							
Total Net Sq. Ft. (All Heated Areas)	54,876							
HC Units	**1 BR**	**2 BR**	**3 BR**					
Type A	1	1	1		6.3%			
Type A with Roll in Shower	1	1	1		6.3%			
Subtotal	2	2	2					
Total Fully Accessible Units				6	12.5%	% of total units		
ANSI Type B units	0	16	2	18	Total Ground Floor Type B-FHA Units			
Non-ANSI Type B units	2	18	4	24	All Upper Floor Walk-Up Type B Units			
Total Units	4	36	8	48	48			
Sight and Hearing Impaired Units	1	1	1	3	6%	% of total units		
Requirement is min. 2% of units								
Parking			Spaces					
Parking - Jurisdiction Requirement 2 per dwelling			96	minimum				
Parcel PIN (Master Parcel)	6541840785000 and 654184228300							
Deed Reference	D.B. 691, Pg. 462							
Parcel Area	6	Acres						
Setbacks								
Front	35 Feet							
Side	20 Feet							
Rear	30 Feet							
Proposed Number of Units	48							
Zoning	MU (Mixed Use District)							
Existing Zoning	CM (Commercial District)							"

NOTE THAT ANSI A117.1, OTHER AGENCY REQUIREMENTS, ACCESSIBILITY COUNT FOR RESIDENTIAL UNITS (DISTRIBUTION WITHIN PROJECT, BY UNIT CLASS, ETC.), ACCESSIBLE ROUTES, AND ADA, ETC. REQUIREMENTS ARE NOT ILLUSTRATED ON THIS PLAN. FINAL CONSTRUCTION DOCUMENTS WILL BE PREPARED TO BE IN COMPLIANCE WITH THOSE REQUIREMENTS.

NOTE THAT THIS IS A PRELIMINARY SITE PLAN, AND IS AN APPROXIMATION OF EXISTING CONDITIONS BASED ON LIMITED INFORMATION AND IS NOT INTENDED TO REPRESENT THE PRACTICE OF PROFESSIONAL ENGINEERING.

THE PROPERTY BOUNDARY, AND OTHER EXISTING SITE INFORMATION, MAY HAVE BEEN APPROXIMATED FROM GIS OR SKETCH INFORMATION PROVIDED BY OTHERS, THE ACCURACY OF WHICH IS UNKNOWN. THIS DOCUMENT IS NOT INTENDED FOR THE CONVEYANCE OF PROPERTY RIGHTS.

THIS IS A PRELIMINARY PLAN TO ILLUSTRATE A DESIGN CONCEPT ONLY. EXISTING BOUNDARY, RIGHTS OF WAY, EASEMENTS, ZONING CONDITIONS, SETBACKS, PARKING REQUIREMENTS, STORMWATER REQUIREMENTS, UTILITY ACCESS, SEWER ACCESS, WETLANDS, RETAINING WALLS, EXTENT AND COST OF GRADING, ROAD DESIGN, AND OTHER FACTORS AFFECTING THIS PROJECT MUST BE VERIFIED BY OTHERS.

JA
Jones Architecture, PLLC
2006 Beecham Circle
Raleigh, NC 27607
Tel (919) 302-0404

NOT FOR CONSTRUCTION

JONES ARCHITECTURE, PLLC REGISTERED ARCHITECTURAL COMPANY 51806 NORTH CAROLINA RALEIGH, NC

WILLIAM WAYNE JONES REGISTERED ARCHITECT 6919 NORTH CAROLINA RALEIGH, NC

PAMLICO GROVE APARTMENTS

GRANTSBORO NORTH CAROLINA

48 RESIDENTIAL UNITS

THESE DRAWINGS ARE THE PROPERTY OF JONES ARCHITECTURE, PLLC AND MAY NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION.

COPYRIGHT BY JONES ARCHITECTURE, PLLC ALL RIGHTS RESERVED.

JA JOB#: 2405
DATE: 02-04-2025
FILE:
REV:
REV:
REV:

PRELIMINARY DOCUMENTS NOT FOR CONSTRUCTION

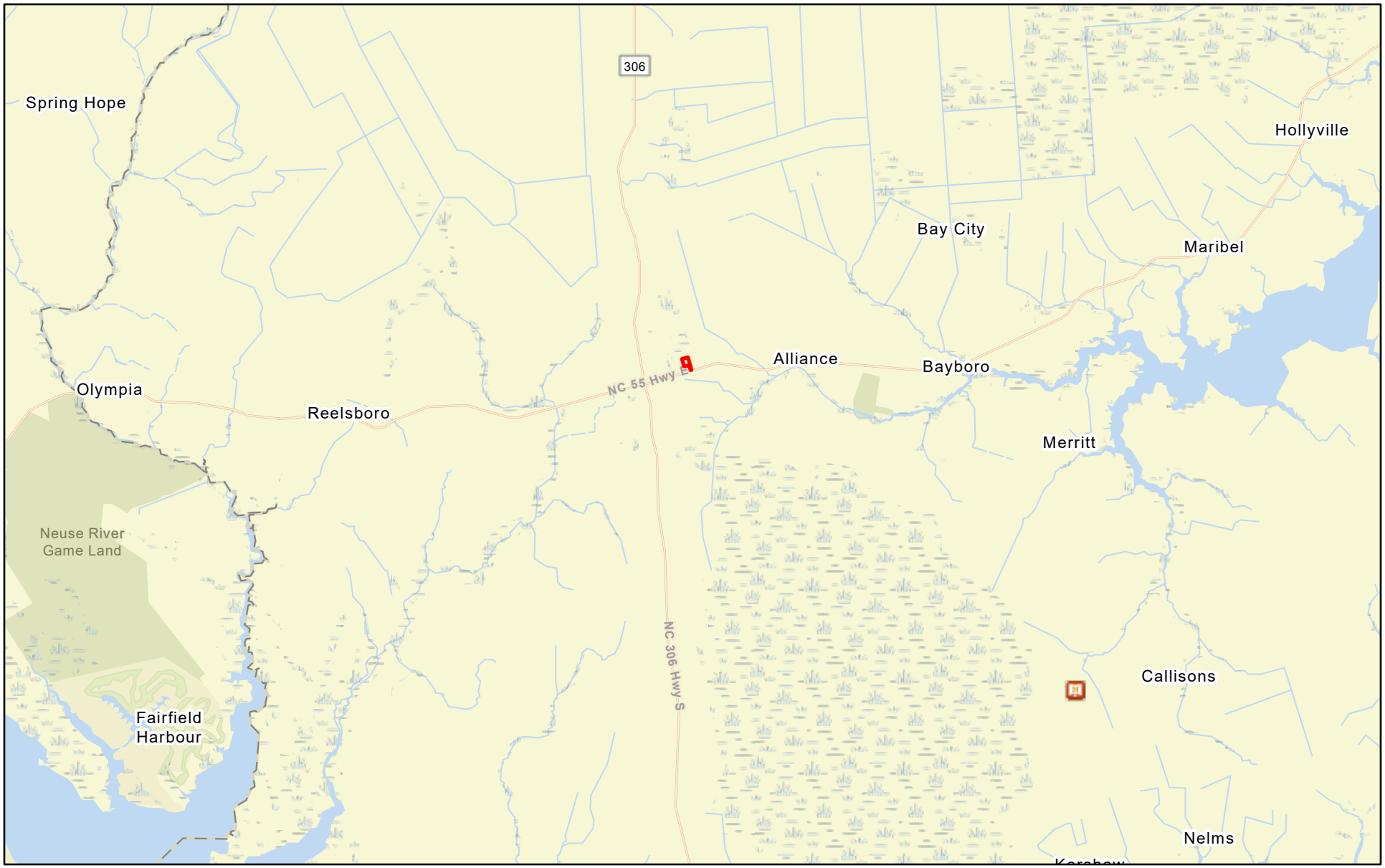
ARCHITECTURAL SITE PLAN

A1.00

Section 106 ATTACHMENT 2:

Proposed Project NRHP and NC SHPO HPOWEB Maps

Pamlico Grove Apartments - NRHP Map



June 30, 2025

Pamlico Grove Apartments

National Register of Historic Places

1:144,448

0 1 2 4 mi

0 1.5 3 6 km

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI, OFA

Pamlico Grove Apartments – NC SHPO HPOWEB

Section 106 ATTACHMENT 3:

Subject Property Photographs

Two Full Original Parcels of 23.508 Acres

1: View from SW corner of the subject property, facing NE.

2: View from SW corner of the subject property, facing NW.

3: Three pole-mounted transformers on western boundary of property.

4: View from western boundary of site, facing east.

5: View of stormwater retention pond behind Dollar General on the adjacent property to the west.

6: View from NW corner of subject site, facing SE.

7: View of irrigation ditch along northern boundary of property, facing NE.

8: View from NE corner of subject property, facing SW.

9: View from eastern boundary of subject site, facing west.

10: View from SE corner of subject site, facing northwest.

11: View along southern boundary of subject property, facing west.

12: View of stormwater ditch along southern boundary of subject property, facing SW.

North Carolina Department of Public Safety
Office of Recovery and Resiliency

Josh Stein, Governor
Eddie M. Buffaloe, Jr., Secretary

Pryor Gibson, Director

July 11, 2025

Dr. Wenonah George Haire
ATTN: THPO
Catawba Indian Nation
1536 Tom Steven Road
Rock Hill, SC 29730

RE: Section 106 Review - HUD CDBG-MIT Program
Proposed Pamlico Grove Apartments
NC 55 Highway
Grantsboro, Pamlico County, NC 28529

Dear Dr. Wenonah George Haire:

The North Carolina Office of Recovery and Resiliency (NCORR), as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD), is serving as the responsible entity for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. NCORR is acting on behalf of HUD in providing the enclosed project information and inviting this discussion with your Nation.

NCORR processes environmental reviews for proposed projects funded with HUD CDBG-MIT on a case-by-case basis. In accordance with Section 101(d)(6)(B) of the National Historic Preservation Act (NHPA) of 1966, as amended (16 U.S.C. 470f), and its implementing regulations, 36 CFR Part 800, this letter serves as notification of the proposed action. This letter also serves as an invitation to discussion as a consulting party in this review to help identify historic properties in the proposed project area that may have religious and cultural significance to your Nation, and if such properties exist, to help assess how the proposed project might affect them. If the proposed project might have an adverse effect, we would like to discuss possible ways to avoid, minimize or mitigate potential adverse effects.

The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). These hurricanes damaged or destroyed hundreds of homes worsening the affordable housing shortage. The proposed development will provide affordable housing for low- and middle-income families in the local community.

Area of Potential Effects (APE) under §800.16(d): We have defined the APE as the boundary of the Subject Property consisting of a 6-acre parcel located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acre southern strip along NC 55). The proposed project location maps are included in Attachment 1 for your review.

Proposed Project Description: Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four 2-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. All units will be targeted for low-income and middle-income residents earning up to 60% of area median income (AMI) and will remain at these affordability commitments for thirty years. The proposed project's preliminary site plans are included in **Attachment 1**.

We have completed an initial review of this project in compliance with Section 106 of the NHPA and its implementing regulations 36 CFR Part 800. A review of the Subject Property in the National Register of Historic Places and North Carolina State Historic Preservation Office's HPOWEB and site visit identified no publicly recorded historic properties, locally designated or listed in or eligible for inclusion in the State or National Register of Historic Places, located *on or adjacent* to the Subject Property. The results are included in **Attachment 2**.

The Subject Property consists of a vacant field with small frontage along NC 55 Highway. During the site visit on May 23, 2024, the Subject Property was being used for agricultural purposes and appeared recently planted with soybeans (**Attachment 3**). The Subject Property has been used for agricultural purposes since at least 1950. From at least 1950 until the late 1970's, a railroad easement was located along the southern boundary of the Subject Property parallel to NC Highway 55. This narrow strip of land is now part of the Subject Property and the railroad tracks have been removed. In the late 2000's, NC Highway 55 was widened, and part of the former railroad easement was acquired by the NC DOT. The Subject Property is currently zoned as Mixed Use (MU) District. The proposed development will be a multifamily apartment complex and, therefore, typical clearing and grading will take place on the Subject Property during construction. The Subject Property photographs are included in **Attachment 3**.

The Subject Property is in close proximity to many retail and grocery stores, restaurants, schools, Pamlico Community College, and parks, and located on the main transportation corridor for easy commuting options in and around the area. The surrounding area has been primarily used for agricultural purposes since around 1950 except to the north, which was forested until 1964, when it was cleared and used as an agricultural field. The Subject Property is bound primarily by agricultural and residential land to the north and east; commercial development to the west including Dollar General, Walmart Supercenter, a proposed urgent care, Pamlico Child

Development Center, State Employee's Credit Union, Subway, O'Reilly Auto Parts, PR Nails, Jayden Beef Fried Sausages Dogs, and Pamlico Christian Academy; and commercial development to the south past NC 55 Highway then McDonald's, Food Lion, Great Wall Chinese Restaurant, Realo Drugs, and Pamlico Gifts. The Subject Property is located in the Town of Grantsboro within easy walking distance to stores and restaurants.

The proposed project information has been sent to the NC SHPO in accordance with Section 106 of the NHPA and its implementing regulations, 36 CFR Part 800. With this letter, NCORR respectfully submits for your review the attached documentation for the proposed project described herein. If the APE encompasses historic properties of religious or cultural significance to your Nation, please respond within 30 days of receipt of this letter indicating a desire to consult. If you have any concerns with potential impacts of the proposed project on historic properties, please note them in your response along with your preferred principal representative's point of contact. Please respond within this timeframe, otherwise we will assume that the proposed project will have no effect to historic properties of religious or cultural significance. Please respond via email at Andrea.L.Gievers@Rebuild.NC.gov or in writing to the address listed below.

Ms. Andrea Gievers
NCORR - Environmental
ATTN: THPO Comments
P.O. Box 110465
Durham, NC 27709

If you have any questions or require additional information regarding this request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Thank you for your time and assistance.

Sincerely,

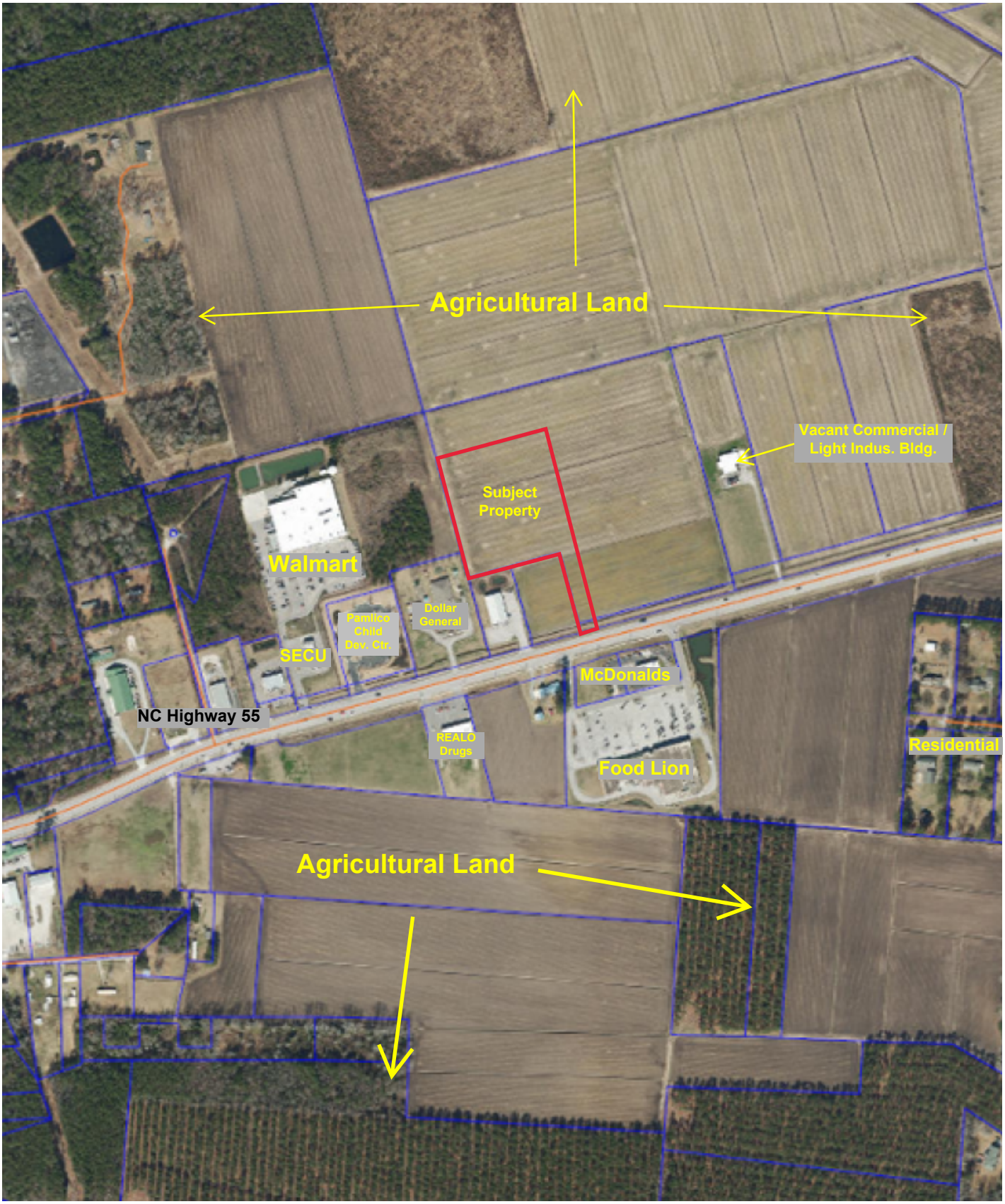
Andrea Gievers, JD, MSEL, ERM
NCORR Environmental Subject Matter Expert

Proposed Project Enclosures:
Attachment 1: Proposed Project Location Maps and Preliminary Site Plans
Attachment 2: Proposed Project NRHP and NC HPOWEB Maps
Attachment 3: Site Visit Photographs

cc: Chief Brian Harris, Catawba Indian Nation, 996 Avenue of the Nations, Rock Hill, SC 29730

Section 106 ATTACHMENT 1:

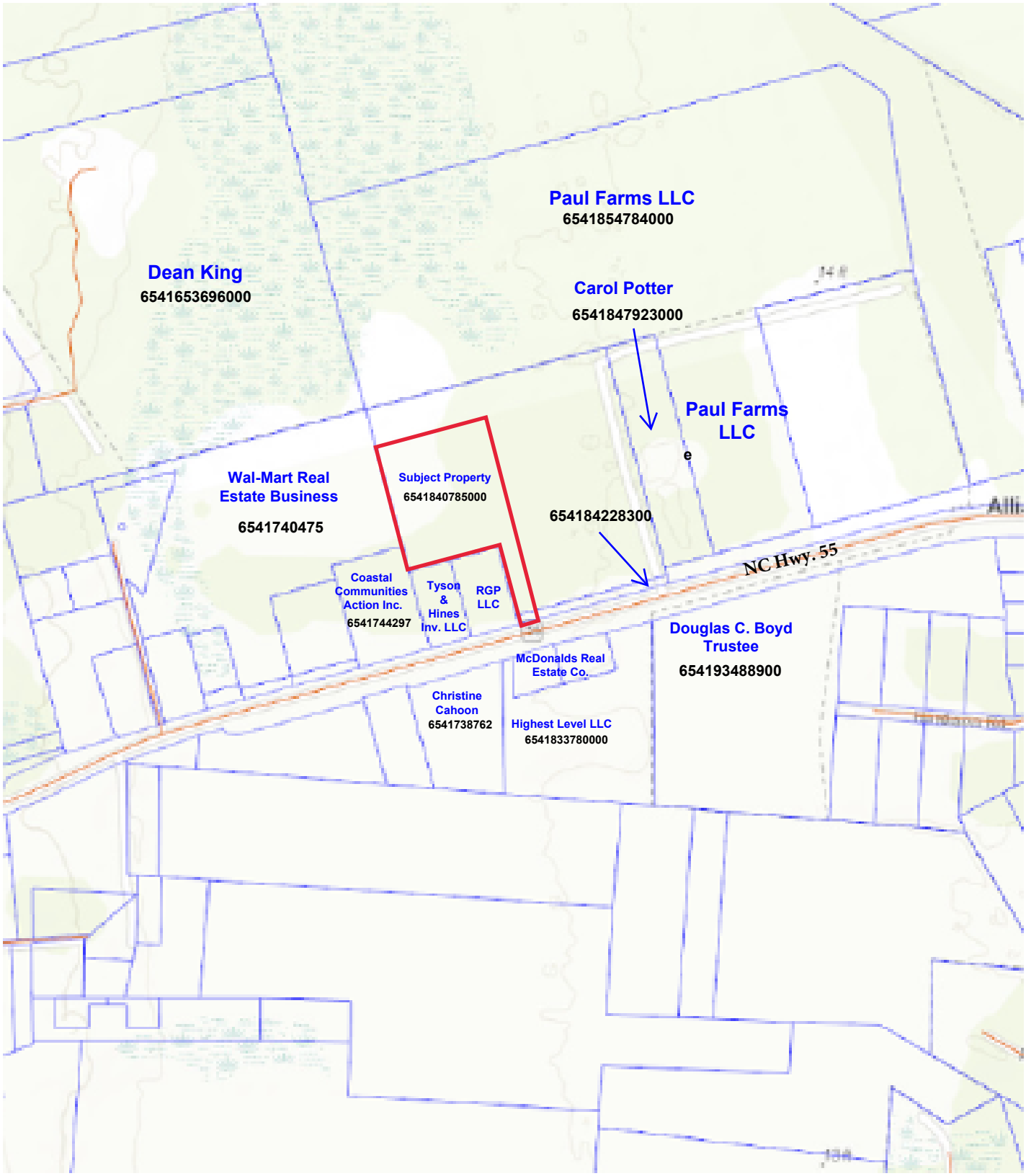
Proposed Project Location Maps and Preliminary Site Plans



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

Pamlico Grove Apartments - Parcels Map

July 2, 2025

Full Two Original Parcels

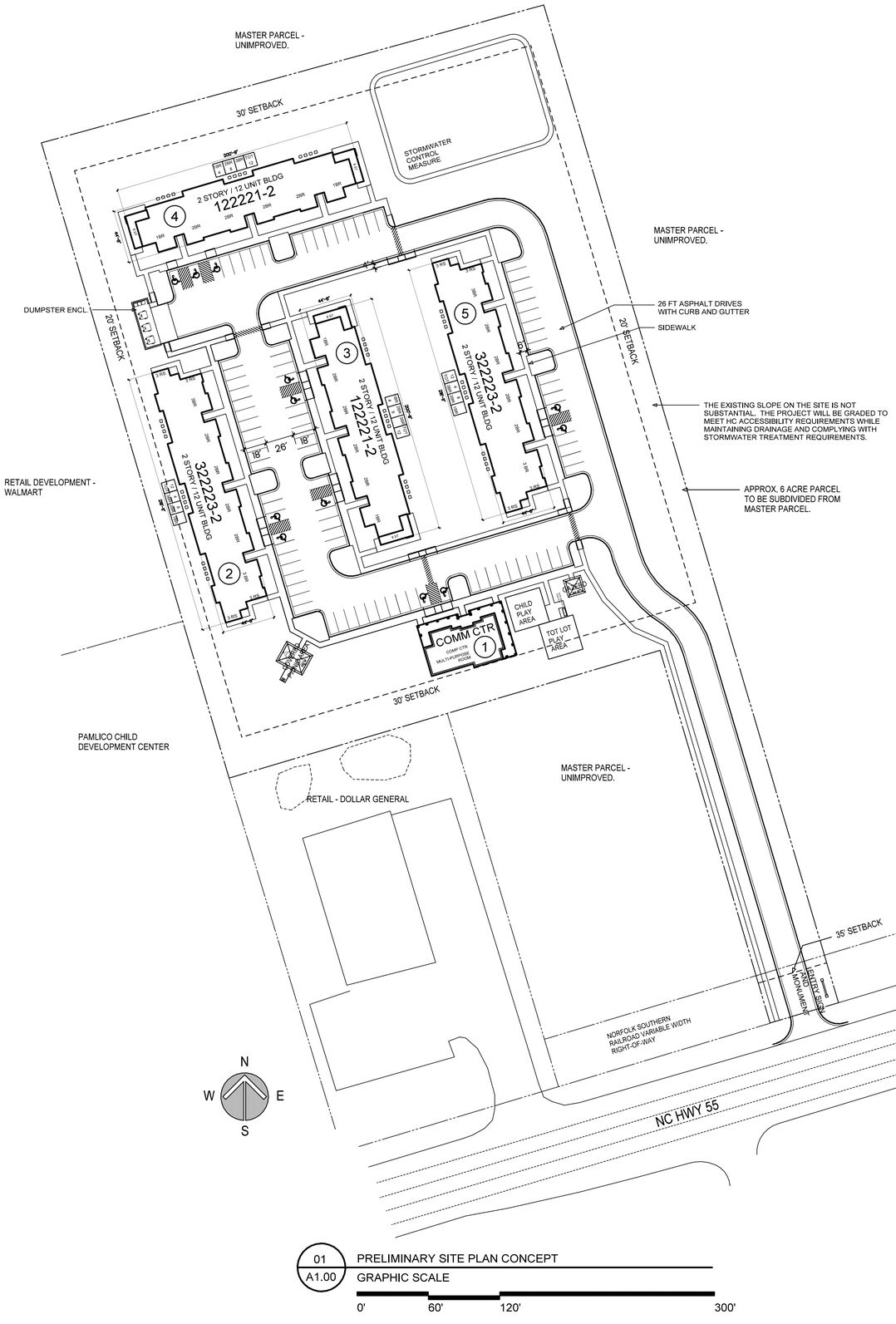
Pamlico Grove Apartments

1:9,028

0 0.05 0.1 0.2 mi

0 0.1 0.2 0.4 km

NC CGIA, Maxar, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI, OFA



01 A1.00 PRELIMINARY SITE PLAN CONCEPT

GRAPHIC SCALE

0' 60' 120' 300'

REPRESENTATIVE BUILDING ELEVATION

Project Data Summary	Pamlico Grove Apartments							
2/5/2025								
Building Summary								
Bldg. Number	**Bldg. Type**	**1 BR**	**2 BR**	**3 BR**		**Gross**	**Net**	**Net to Gross**
1	Comm. Ctr.					3,205	2,140	**0.67**
2	322223-2		8	4		15,577	14,004	**0.90**
3	122221-2	4	8			14,144	12,364	**0.87**
4	122221-2	4	8			14,144	12,364	**0.87**
5	322233-2		8	4		15,577	14,004	**0.90**
Total		**8**	**32**	**8**		**62,647**	**54,876**	**0.88**
Total number of residential units	**48**	17%	67%	17%				
Building Ht. (Mean Roof Height - Residential Buildings)	26		Feet					
Bldg. Type			**Gross SF / 1st Floor**	**Gross SF / Upper Floor(s)**		**Gross / Bldg**		
122221-2			7,325	6,819		14,144		
322223-2			7,984	7,593		15,577		
Community Center			3,205	0		3,205	2,140	**0.67**
Residential Units SF	**Net**		**# Units**	**Net Total**	**Heated**			**Heated Total**
1 Bedroom Apartment Unit	861		8	6,888	816			6,528
2 Bedroom Apartment Unit	1,115		32	35,680	1,067			34,144
3 Bedroom Apartment Unit	1,271		8	10,168	1,213			9,704
Other (Community Building)				2,140	2,077			2,077
Total Net SF			**48**	**54,876**				**52,453**
Maximum number of stories in building	2							
Proposed number of residential buildings	4							
Project includes								
Separate Community Building	2,140		SF (Floor Area)					
Community space within residential buildings	-		SF (Floor Area)					
Number of Elevators	0		SF (Floor Area)					
Gross Footage Information								
Gross Floor Square Footage	62,647							
Total Net Sq. Ft. (All Heated Areas)	54,876							
HC Units	**1 BR**	**2 BR**	**3 BR**					
Type A	1	1	1		6.3%			
Type A with Roll in Shower	1	1	1		6.3%			
Subtotal	2	2	2					
Total Fully Accessible Units				6	12.5%	% of total units		
ANSI Type B units	0	16	2	18	Total Ground Floor Type B-FHA Units			
Non-ANSI Type B units	2	18	4	24	All Upper Floor Walk-Up Type B Units			
Total Units	4	36	8	48	48			
Sight and Hearing Impaired Units	1	1	1	3	6%	% of total units		
Requirement is min. 2% of units								
Parking			Spaces					
Parking - Jurisdiction Requirement 2 per dwelling			96	minimum				
Parcel PIN (Master Parcel)	6541840785000 and 654184228300							
Deed Reference	D.B. 691, Pg. 462							
Parcel Area	6	Acres						
Setbacks								
Front	35 Feet							
Side	20 Feet							
Rear	30 Feet							
Proposed Number of Units	48							
Zoning	MU (Mixed Use District)							
Existing Zoning	CM (Commercial District)							"

NOTE THAT ANSI A117.1, OTHER AGENCY REQUIREMENTS, ACCESSIBILITY COUNT FOR RESIDENTIAL UNITS (DISTRIBUTION WITHIN PROJECT, BY UNIT CLASS, ETC.), ACCESSIBLE ROUTES, AND ADA, ETC. REQUIREMENTS ARE NOT ILLUSTRATED ON THIS PLAN. FINAL CONSTRUCTION DOCUMENTS WILL BE PREPARED TO BE IN COMPLIANCE WITH THOSE REQUIREMENTS.

NOTE THAT THIS IS A PRELIMINARY SITE PLAN, AND IS AN APPROXIMATION OF EXISTING CONDITIONS BASED ON LIMITED INFORMATION AND IS NOT INTENDED TO REPRESENT THE PRACTICE OF PROFESSIONAL ENGINEERING.

THE PROPERTY BOUNDARY, AND OTHER EXISTING SITE INFORMATION, MAY HAVE BEEN APPROXIMATED FROM GIS OR SKETCH INFORMATION PROVIDED BY OTHERS, THE ACCURACY OF WHICH IS UNKNOWN. THIS DOCUMENT IS NOT INTENDED FOR THE CONVEYANCE OF PROPERTY RIGHTS.

THIS IS A PRELIMINARY PLAN TO ILLUSTRATE A DESIGN CONCEPT ONLY. EXISTING BOUNDARY, RIGHTS OF WAY, EASEMENTS, ZONING CONDITIONS, SETBACKS, PARKING REQUIREMENTS, STORMWATER REQUIREMENTS, UTILITY ACCESS, SEWER ACCESS, WETLANDS, RETAINING WALLS, EXTENT AND COST OF GRADING, ROAD DESIGN, AND OTHER FACTORS AFFECTING THIS PROJECT MUST BE VERIFIED BY OTHERS.

JA
Jones Architecture, PLLC
2006 Beecham Circle
Raleigh, NC 27607
Tel (919) 302-0404

NOT FOR CONSTRUCTION

JONES ARCHITECTURE, PLLC REGISTERED ARCHITECTURAL COMPANY 51806 NORTH CAROLINA RALEIGH, NC

WILLIAM WAYNE JONES REGISTERED ARCHITECT 6919 NORTH CAROLINA RALEIGH, NC

PAMLICO GROVE APARTMENTS

GRANTSBORO NORTH CAROLINA

48 RESIDENTIAL UNITS

THESE DRAWINGS ARE THE PROPERTY OF JONES ARCHITECTURE, PLLC AND MAY NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION.

COPYRIGHT BY JONES ARCHITECTURE, PLLC ALL RIGHTS RESERVED.

JA JOB#: 2405
DATE: 02-04-2025
FILE:
REV:
REV:
REV:

PRELIMINARY DOCUMENTS NOT FOR CONSTRUCTION

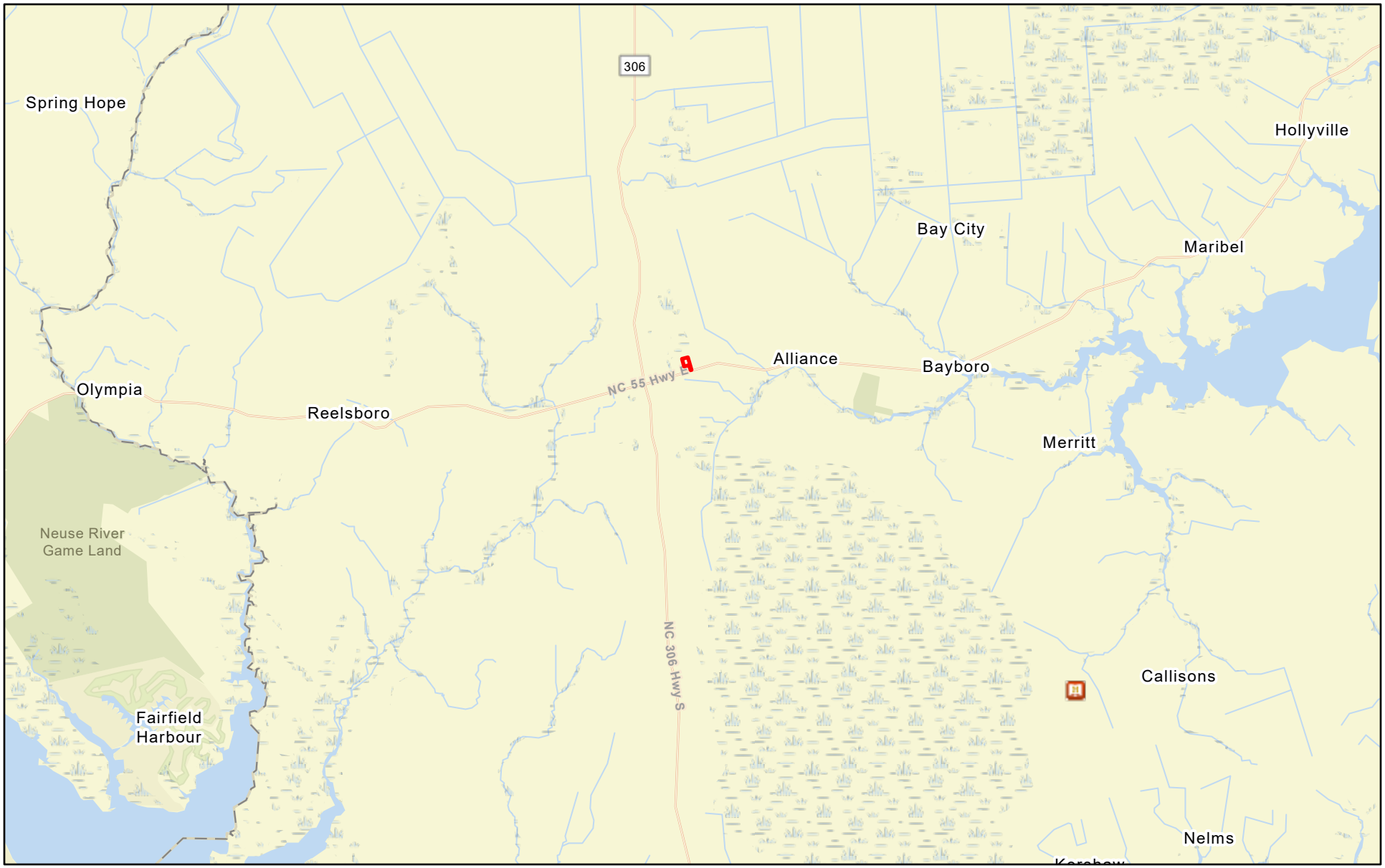
ARCHITECTURAL SITE PLAN

A1.00

Section 106 ATTACHMENT 2:

Proposed Project NRHP and NC SHPO HPOWEB Maps

Pamlico Grove Apartments - NRHP Map



June 30, 2025

Pamlico Grove Apartments

National Register of Historic Places

1:144,448

0 1 2 4 mi

0 1.5 3 6 km

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, EPA OEI, OFA

Pamlico Grove Apartments – NC SHPO HPOWEB

Section 106 ATTACHMENT 3:

Subject Property Photographs

Two Full Original Parcels of 23.508 Acres

1: View from SW corner of the subject property, facing NE.

2: View from SW corner of the subject property, facing NW.

3: Three pole-mounted transformers on western boundary of property.

4: View from western boundary of site, facing east.

5: View of stormwater retention pond behind Dollar General on the adjacent property to the west.

6: View from NW corner of subject site, facing SE.

7: View of irrigation ditch along northern boundary of property, facing NE.

8: View from NE corner of subject property, facing SW.

9: View from eastern boundary of subject site, facing west.

10: View from SE corner of subject site, facing northwest.

11: View along southern boundary of subject property, facing west.

12: View of stormwater ditch along southern boundary of subject property, facing SW.

ATTACHMENT 13:

Noise Abatement and Control

HUD Noise Assessment

HUD DNL Calculator Results for NALs 1 & 2 for Current and 2045, Airports Within 15-Mile Radius Map, EWN Airport Worksheet, and EWN ASPM Record, Railroads Within 3,000-foot Radius Map, Roads Within 1,000-foot Radius Map, NCDOT AADT Map, NCDOT AADT Station Report (Current and Projection) and Station Data for NC 55 Hwy, Distances to Road Maps, and Road Speed Limit

Day/Night Noise Level (DNL) Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the **Day/Night Noise Level Calculator Electronic Assessment Tool Overview (/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/)**.

Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

DNL Calculator

Site ID	Pamlico Grove Apartments
Record Date	09/05/2025
User's Name	Andrea Gievers

Road # 1 Name:	**NC 55 E of NC 306 - NAL 1 (2023)**

Road #1

Vehicle Type	**Cars** ☑	**Medium Trucks** ☑	**Heavy Trucks** ☑
Effective Distance	497	497	497
Distance to Stop Sign			
Average Speed	50	50	50
Average Daily Trips (ADT)	11570	260	1170
Night Fraction of ADT	15	15	15
Road Gradient (%)			2
Vehicle DNL	53	46	60
Calculate Road #1 DNL	61	Reset	

Add Road Source | Add Rail Source

Airport Noise Level	0
Loud Impulse Sounds?	○ **Yes** ◉ **No**

.

Combined DNL for all Road and Rail sources	**61**
Combined DNL including Airport	**N/A**
Site DNL with Loud Impulse Sound	

Calculate Reset

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**: Cancel the project at this location
- **Other Reasonable Alternatives**: Choose an alternate site
- **Mitigation**
  - **Contact your Field or Regional Environmental Officer (/programs/environmental-review/hud-environmental-staff-contacts/)**
  - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)
  - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses
  - Incorporate natural or man-made barriers. See ***The Noise Guidebook (/resource/313/hud-noise-guidebook/)***
  - Construct noise barrier. See the **Barrier Performance Module (/programs/environmental-review/bpm-calculator/)**

Tools and Guidance

Day/Night Noise Level Assessment Tool User Guide (/resource/3822/day-night-noise-level-assessment-tool-user-guide/)

Day/Night Noise Level Assessment Tool Flowcharts (/resource/3823/day-night-noise-level-assessment-tool-flowcharts/)

Day/Night Noise Level (DNL) Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the **Day/Night Noise Level Calculator Electronic Assessment Tool Overview (/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/)**.

Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

DNL Calculator

Site ID	Pamlico Grove Apartments
Record Date	09/05/2025
User's Name	Andrea Gievers

Road # 1 Name:	**NC 55 E of NC 306 - NAL 1 (2045)**

Road #1

Vehicle Type	**Cars** ☑	**Medium Trucks** ☑	**Heavy Trucks** ☑
Effective Distance	497	497	497
Distance to Stop Sign			
Average Speed	50	50	50
Average Daily Trips (ADT)	12573	283	1271
Night Fraction of ADT	15	15	15
Road Gradient (%)			2
Vehicle DNL	53	46	60
Calculate Road #1 DNL	61	Reset	

Add Road Source | Add Rail Source

Airport Noise Level	0
Loud Impulse Sounds?	○ **Yes** ◉ **No**

.

Combined DNL for all Road and Rail sources	**61**
Combined DNL including Airport	**N/A**
Site DNL with Loud Impulse Sound	

Calculate Reset

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**: Cancel the project at this location
- **Other Reasonable Alternatives**: Choose an alternate site
- **Mitigation**
  - **Contact your Field or Regional Environmental Officer (/programs/environmental-review/hud-environmental-staff-contacts/)**
  - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)
  - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses
  - Incorporate natural or man-made barriers. See ***The Noise Guidebook (/resource/313/hud-noise-guidebook/)***
  - Construct noise barrier. See the **Barrier Performance Module (/programs/environmental-review/bpm-calculator/)**

Tools and Guidance

Day/Night Noise Level Assessment Tool User Guide (/resource/3822/day-night-noise-level-assessment-tool-user-guide/)

Day/Night Noise Level Assessment Tool Flowcharts (/resource/3823/day-night-noise-level-assessment-tool-flowcharts/)

Day/Night Noise Level (DNL) Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the **Day/Night Noise Level Calculator Electronic Assessment Tool Overview (/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/)**.

Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

DNL Calculator

Site ID	Pamlico Grove Apartments
Record Date	09/05/2025
User's Name	Andrea Gievers

Road # 1 Name:	**NC 55 E of NC 306 - NAL 2 (2023)**

Road #1

Vehicle Type	**Cars** ☑	**Medium Trucks** ☑	**Heavy Trucks** ☑
Effective Distance	384	384	384
Distance to Stop Sign			
Average Speed	50	50	50
Average Daily Trips (ADT)	11570	260	1170
Night Fraction of ADT	15	15	15
Road Gradient (%)			2
Vehicle DNL	54	48	62
Calculate Road #1 DNL	63	Reset	

Add Road Source | Add Rail Source

Airport Noise Level	0
Loud Impulse Sounds?	○ **Yes** ◉ **No**

.

Combined DNL for all Road and Rail sources	**63**
Combined DNL including Airport	**N/A**
Site DNL with Loud Impulse Sound	

Calculate Reset

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

- **No Action Alternative**: Cancel the project at this location
- **Other Reasonable Alternatives**: Choose an alternate site
- **Mitigation**
  - **Contact your Field or Regional Environmental Officer (/programs/environmental-review/hud-environmental-staff-contacts/)**
  - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)
  - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses
  - Incorporate natural or man-made barriers. See ***The Noise Guidebook (/resource/313/hud-noise-guidebook/)***
  - Construct noise barrier. See the **Barrier Performance Module (/programs/environmental-review/bpm-calculator/)**

Tools and Guidance

Day/Night Noise Level Assessment Tool User Guide (/resource/3822/day-night-noise-level-assessment-tool-user-guide/)

Day/Night Noise Level Assessment Tool Flowcharts (/resource/3823/day-night-noise-level-assessment-tool-flowcharts/)

Day/Night Noise Level (DNL) Calculator

The Day/Night Noise Level Calculator is an electronic assessment tool that calculates the Day/Night Noise Level (DNL) from roadway and railway traffic. For more information on using the DNL calculator, view the **Day/Night Noise Level Calculator Electronic Assessment Tool Overview (/programs/environmental-review/daynight-noise-level-electronic-assessment-tool/)**.

Guidelines

- To display the Road and/or Rail DNL calculator(s), click on the "Add Road Source" and/or "Add Rail Source" button(s) below.
- All Road and Rail input values must be positive non-decimal numbers.
- All Road and/or Rail DNL value(s) must be calculated separately before calculating the Site DNL.
- All checkboxes that apply must be checked for vehicles and trains in the tables' headers.
- **Note #1:** Tooltips, containing field specific information, have been added in this tool and may be accessed by hovering over all the respective data fields (site identification, roadway and railway assessment, DNL calculation results, roadway and railway input variables) with the mouse.
- **Note #2:** DNL Calculator assumes roadway data is always entered.

DNL Calculator

Site ID	Pamlico Grove Apartments
Record Date	09/05/2025
User's Name	Andrea Gievers

Road # 1 Name:	**NC 55 E of NC 306 - NAL 2 (2045)**

Road #1

Vehicle Type	**Cars** ☑	**Medium Trucks** ☑	**Heavy Trucks** ☑
Effective Distance	384	384	384
Distance to Stop Sign			
Average Speed	50	50	50
Average Daily Trips (ADT)	12573	283	1271
Night Fraction of ADT	15	15	15
Road Gradient (%)			2
Vehicle DNL	55	48	62
Calculate Road #1 DNL	63	Reset	

Add Road Source | Add Rail Source

Airport Noise Level	0
Loud Impulse Sounds?	○ **Yes** ◉ **No**

.

Combined DNL for all Road and Rail sources	**63**
Combined DNL including Airport	**N/A**
Site DNL with Loud Impulse Sound	

Calculate Reset

Mitigation Options

If your site DNL is in Excess of 65 decibels, your options are:

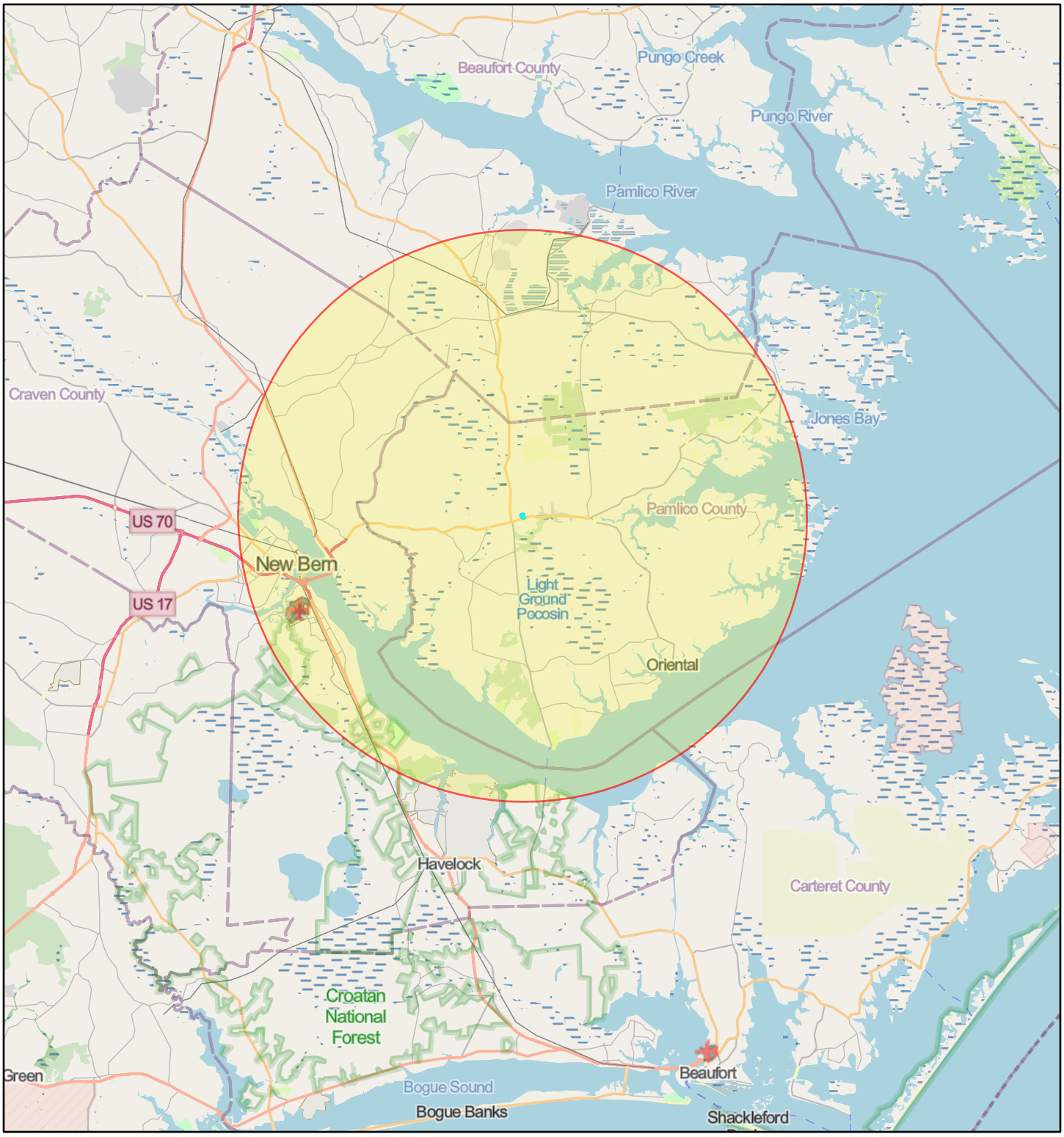
- **No Action Alternative**: Cancel the project at this location
- **Other Reasonable Alternatives**: Choose an alternate site
- **Mitigation**
  - **Contact your Field or Regional Environmental Officer (/programs/environmental-review/hud-environmental-staff-contacts/)**
  - Increase mitigation in the building walls (only effective if no outdoor, noise sensitive areas)
  - Reconfigure the site plan to increase the distance between the noise source and noise-sensitive uses
  - Incorporate natural or man-made barriers. See ***The Noise Guidebook (/resource/313/hud-noise-guidebook/)***
  - Construct noise barrier. See the **Barrier Performance Module (/programs/environmental-review/bpm-calculator/)**

Tools and Guidance

Day/Night Noise Level Assessment Tool User Guide (/resource/3822/day-night-noise-level-assessment-tool-user-guide/)

Day/Night Noise Level Assessment Tool Flowcharts (/resource/3823/day-night-noise-level-assessment-tool-flowcharts/)

Pamlico Grove Apartments-Airports Within 15-Mile Radius Map



July 9, 2025

1:577,791

0 4 8 16 mi

0 5 10 20 km

Pamlico Grove Apartments

Project Buffer

Airport Points

Airport Polygons

Map data © OpenStreetMap contributors, Microsoft, Facebook, Google, Esri Community Maps contributors, Map layer by Esri, EPA OEI

Airport Noise Worksheet

Use this worksheet to identify information needed to evaluate a site's exposure to aircraft noise.

Name and Location of Project: Pamlico Grove Apartments – Grantsboro, NC
Name of Airport: Coastal Carolina Airport (EWN)
Person completing worksheet: Andrea Gievers
Date: 07/10/2025

1. Determine if the proposed site/project is within 15 miles of a civil or military airport.

☐ No. Attach a map identifying the location of the proposed project site and the location of any airports. This worksheet is not required.
☒ Yes. Attach a map identifying the location of the proposed project site and the location of any airports. Continue

2. Determine the number of operations at the airport by:
   - Going to: http://www.gcr1.com/5010web/
   - Type in the name of the city press search
   - Find your airport.
   - Open the report under "Print 5010"
   - Complete section 3 below by using the information found in the report (see arrow #1 in the example below)

3. Determine if the annual number of operations for air carriers (#100), air taxis (#102), military (#105), and general aviation (#103 plus #104) exceeds thresholds.

   Annual air carrier operations 3,658. Is this 9000 or more? ☐ Yes ☒ No
   Annual air taxi operations 3,346. Is this 18,000 or more? ☐ Yes ☒ No
   Annual general aviation operations 28,082. Is this 72000 or more? ☐ Yes ☒ No
   Annual military operations 1,528. Is this 18,000 or more? ☐ Yes ☒ No

A. If you answer "No" on each of the questions above, it is assumed that the noise attributed to the airplanes will not extend beyond the boundaries of the airport. Maintain the documentation in your Environmental Review Record. You are finished with the evaluation of airport noise for this airport. If you have marked any question in #3 with "Yes," continue to 5.

B. Contact the airport manager, (see arrow #2 above) and ask them if the airport has noise contour maps. Are contour maps available?

   ☐ Yes. Locate your project on the noise contour map. If there are no roads or railroads that are being considered for noise, utilize the information from the contour map to determine if the site is acceptable. If roads or railroads are being considered input the information obtained from the airport noise contours, along with the road and railroad

Airport Noise Worksheet

information in the HUD Noise Assessment Guidelines (NAG) or the online tool at https://www.hudexchange.info/environmental-review/dnl-calculator.

☐ No. Construct the approximate DNL contours by using the guidance on page 52 and 53 of the NAG. You will need to obtain the following information from the airport: 1). The number of nighttime jet operations (10pm to 7 am) 2). The number of daytime jet operations (7 am to 10 pm) 3). The flight paths of the major runways. 4). Any available information about expected changes in airport traffic (e.g. will the number of operations Increase or decrease in the next 10 to 15 years).

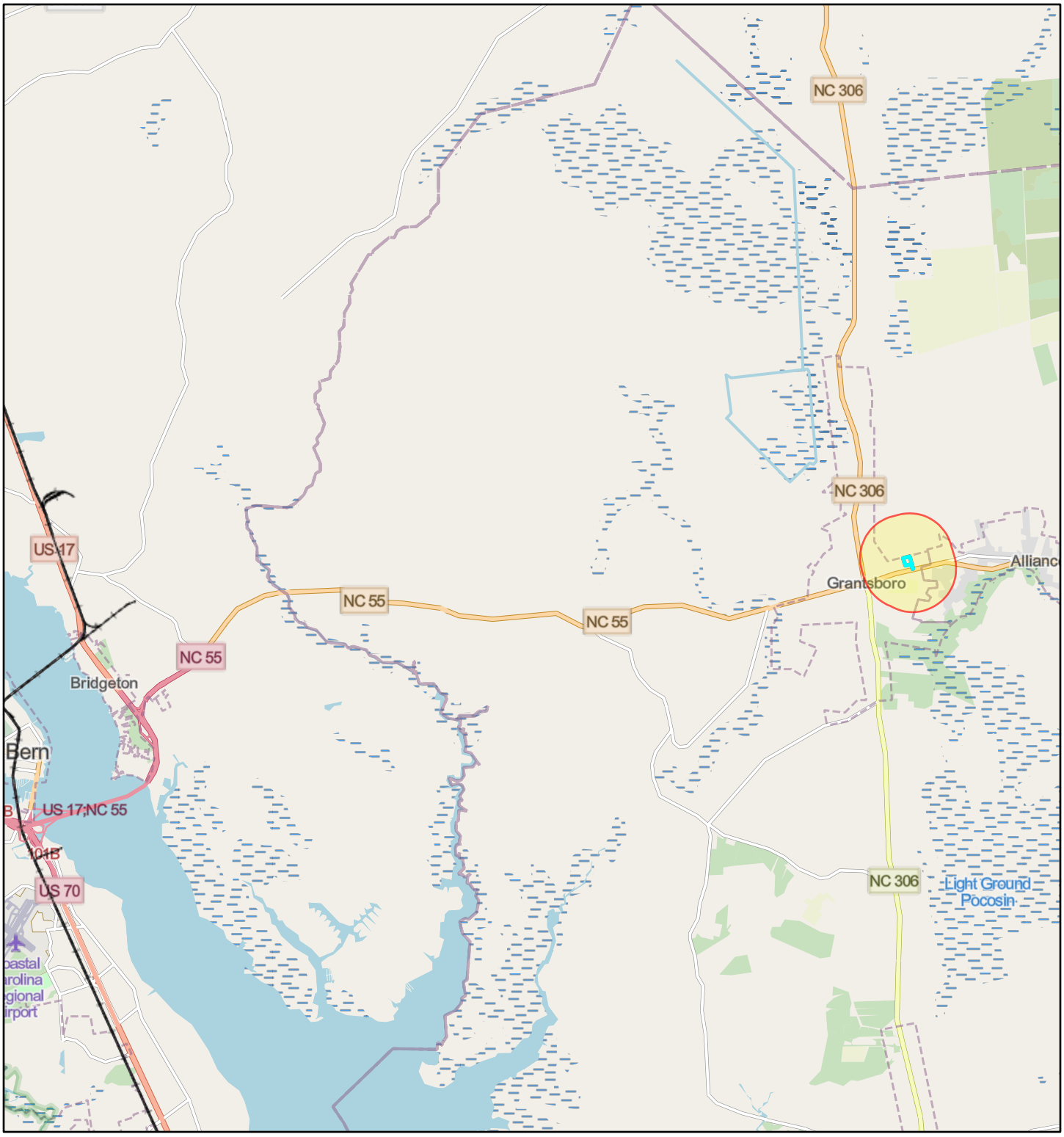
OPSNET : Airport Operations : Standard Report

From 06/01/2024 To 05/31/2025 | Facility=EWN

		Itinerant					Local			
Facility	**Class**	**Air Carrier**	**Air Taxi**	**General Aviation**	**Military**	**Total**	**Civil**	**Military**	**Total**	**Total Operations**
EWN	Federal Contract Tower	3,658	3,346	12,060	1,083	20,147	16,022	445	16,467	36,614
Total:		**3,658**	**3,346**	**12,060**	**1,083**	**20,147**	**16,022**	**445**	**16,467**	**36,614**

Report created on Tue Jul 1 10:16:43 EDT 2025
Sources: The Operations Network (OPSNET)
Show data notices.

Pamlico Grove Apartments-Railroads Within 3,000-Foot Radius Map



July 9, 2025

1:144,448

0 1 2 4 mi

0 1.5 3 6 km

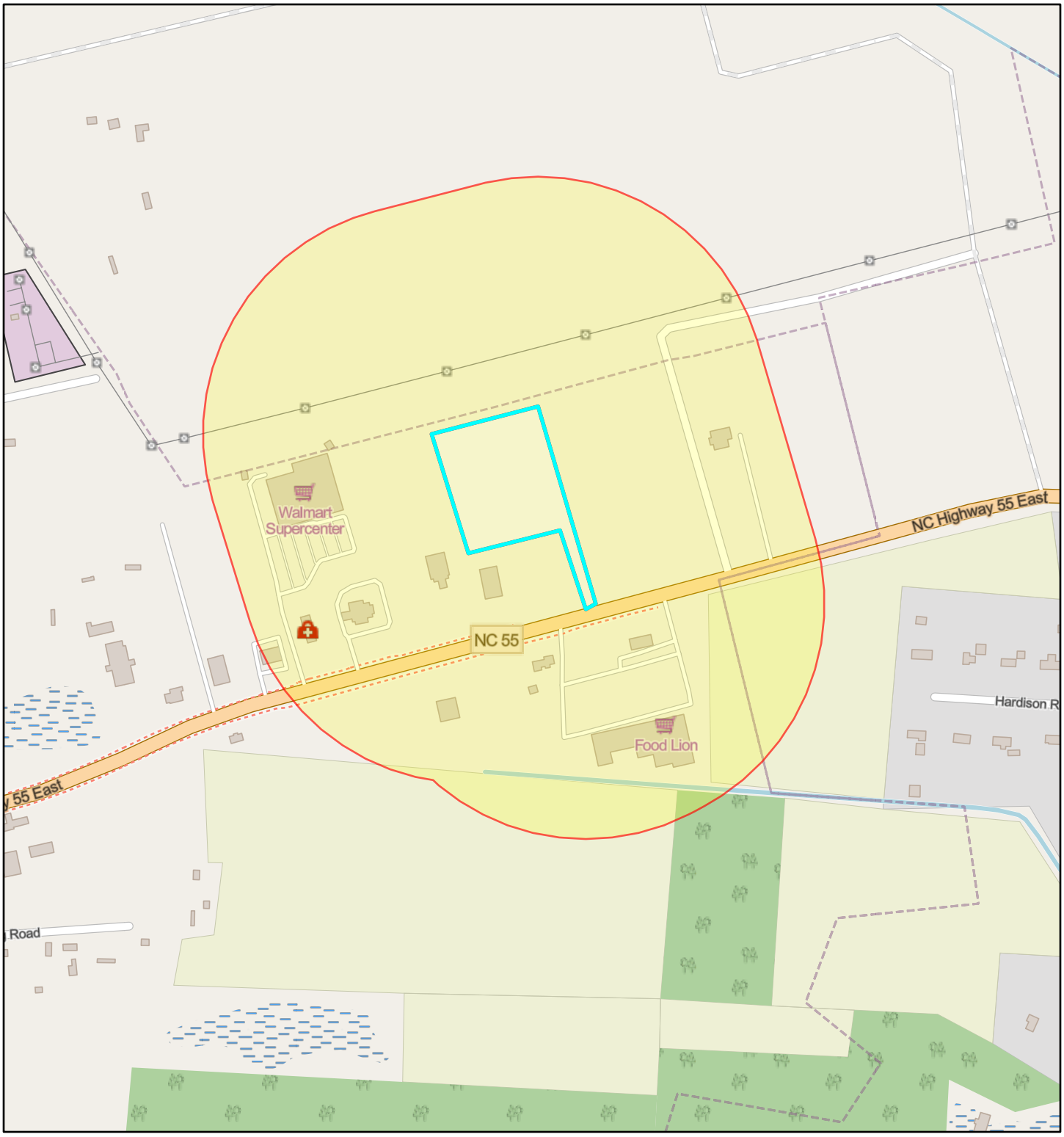
Pamlico Grove Apartments

Project Buffer

Railroads

Map data © OpenStreetMap contributors, Microsoft, Facebook, Google, Esri Community Maps contributors, Map layer by Esri, EPA OEI

Pamlico Grove Apartments-Roads Within 1,000-Foot Radius Map



July 9, 2025

Pamlico Grove Apartments

Project Buffer

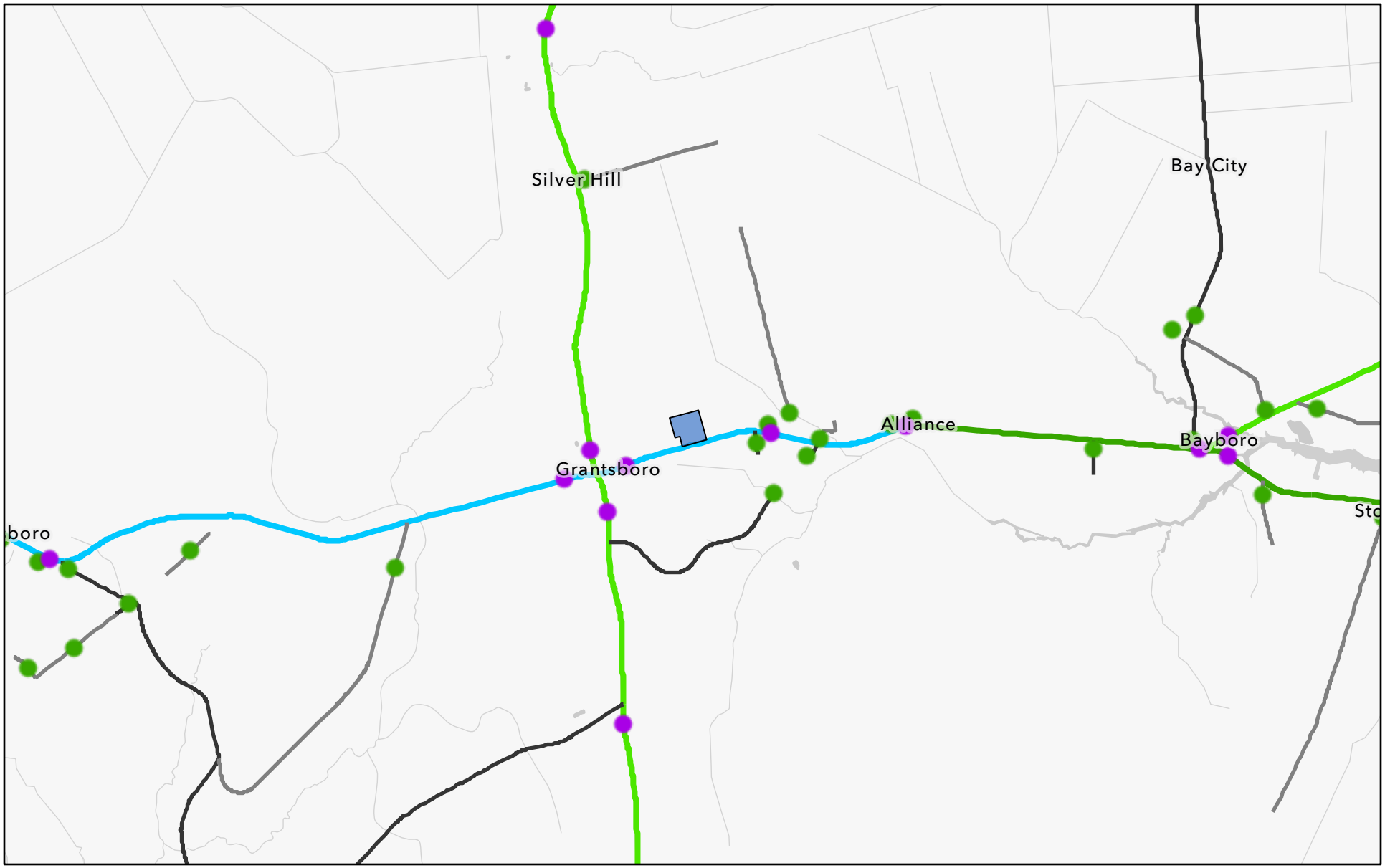
1:9,028

0 0.05 0.1 0.2 mi

0 0.1 0.2 0.4 km

Map data © OpenStreetMap contributors, Microsoft, Facebook, Google, Esri Community Maps contributors, Map layer by Esri

NCDOT AADT Map



7/1/2025, 12:53:47 PM

1:72,224

Pamlico Grove Apartments - shapefile

NCDOT AADT Stations

NC Hwys

Secondary Routes

NCDOT AADT Traffic Segments Secondary Non-System

500 - 1,999

20 - 499

NCDOT AADT Traffic Segments Primaries

10,000 - 19,999

5,000 - 9,999

2,000 - 4,999

0 0.5 1 2 mi

0 0.75 1.5 3 km

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

Duke University, State of North Carolina DOT, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA, USFWS | NCDOT Traffic Survey Group staff collected, analyzed, processed and reported this data for calendar year 2022 |

NCDOT AADT Map

6/14/2024, 3:48:25 PM

NCDOT AADT Stations

- NC Hwys
- Secondary Routes

NCDOT AADT Traffic Segments Secondary Non-System

- 500 - 1,999
- 20 - 499

NCDOT AADT Traffic Segments Primaries

- 10,000 - 19,999
- 2,000 - 4,999

1:18,056

0 0.13 0.25 0.5 mi

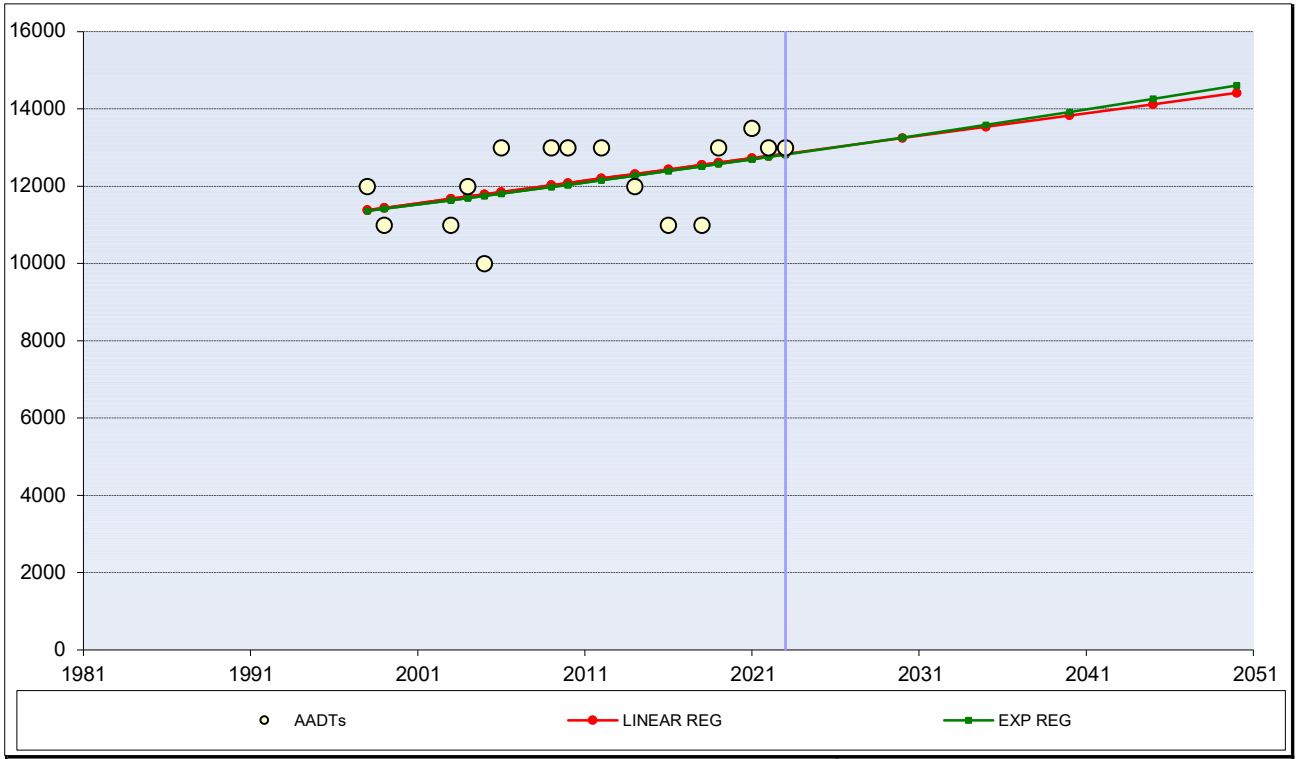
0 0.2 0.4 0.8 km

NC CGIA, Maxar

NCDOT Traffic Survey Group staff collected, analyzed, processed and reported this data for calendar year 2022 | Traffic Survey Group, Transportation Planning Division, NCDOT. | NCDOT Traffic Survey Group staff collected, analyzed, processed and reported this data for calendar year 2021. |

AADT TREND ANALYSIS

#1 -- NC 55 E OF NC 306



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	58.3
1998	12000	LINEAR %:	0.48%
1999	11000	EXPONENTIAL REG:	0.49%
2003	11000		
2004	12000		
2005	10000	R-SQUARED	
2006	13000	LINEAR:	0.2023
2009	13000	EXPONENTIAL:	0.1946
2010	13000		
2012	13000		
2014	12000	NUMBER OF DATA POINTS:	
2016	11000		16
2018	11000		
2019	13000		
2021	13500		
2022	13000		
2023	13000		

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	1- NC 55 E OF NC 306	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2023
		#1	2030
☑ HISTORIC DATA		#2	2035
		#3	2040
		#4	2045
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2050

FUTURE PROJECTIONS:

Linear Reg	Exp Reg			
12845	12824			
13253	13266			
13544	13591			
13835	13924			
14127	14265			
14418	14614			

Title - Replace with text

Title - Replace with text or delete

NC DOT AADT Station Data for NC 55 Hwy East of NC 306

(1 of 2)

NCDOT AADT Stations: 0690000041

LocationID	0690000041
COUNTY	PAMLICO
RTE_CLS	NC Hwys
ROUTE	NC 55
LOCATION	EAST OF NC 306
AADT_2002	9600
AADT_2003	11000
AADT_2004	12000
AADT_2005	10000
AADT_2006	13000
AADT_2007	
AADT_2008	
AADT_2009	13000
AADT_2010	13000
AADT_2011	
AADT_2012	13000
AADT_2013	
AADT_2014	12000
AADT_2015	
AADT_2016	11000
AADT_2017	
AADT_2018	11000
AADT_2019	13000
AADT_2020	
AADT_2021	13500
AADT_2022	13000
AADT_2023	13000

(2 of 2)

NCDOT AADT Traffic Segments Primaries: 30000055069

RouteID	30000055069
SU_PCT	0.022100
MU_PCT	0.008000
SU_AADT	290.000000
MU_AADT	100.000000
SOURCE	Maintenance
AADT	13000
AADTT	390
TMS_ID	0690000041
BeginMp	13.813800
EndMp	14.935000

NC 55 Highway

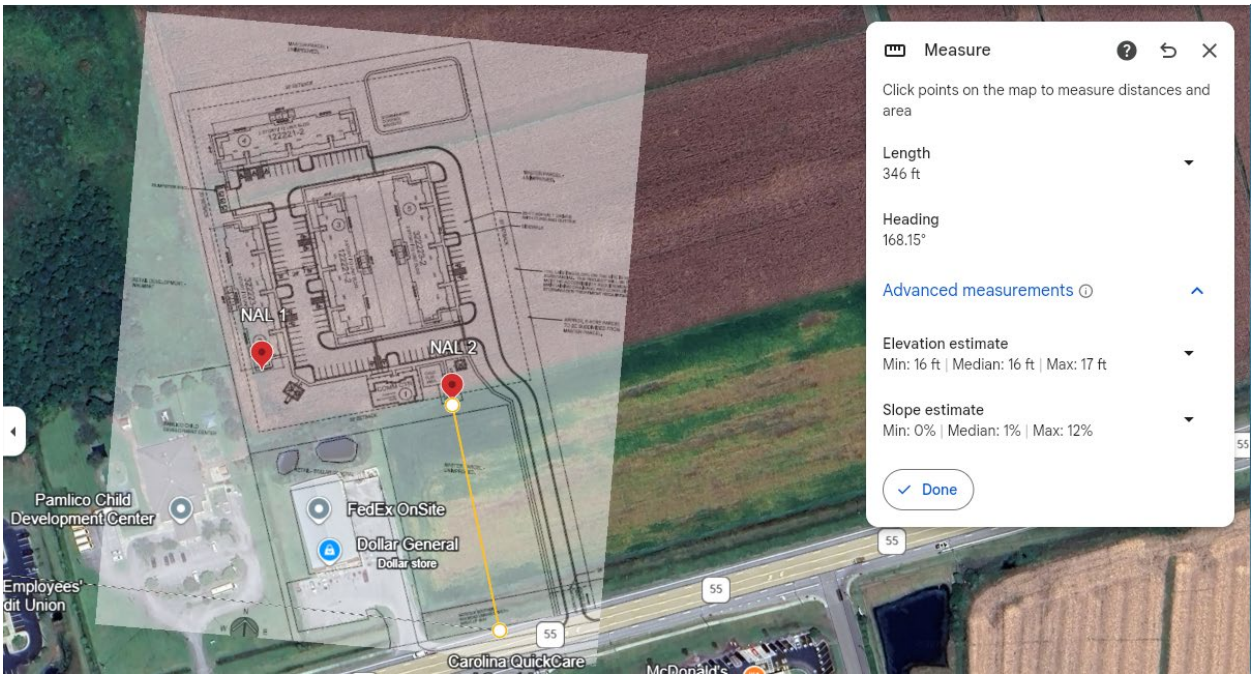
NAL 1 = 468 feet + 526 feet = 994 feet / 2 = **497 Feet**

NAL 1 Distance to Closest Lane NC 55 Hwy = 468 Feet

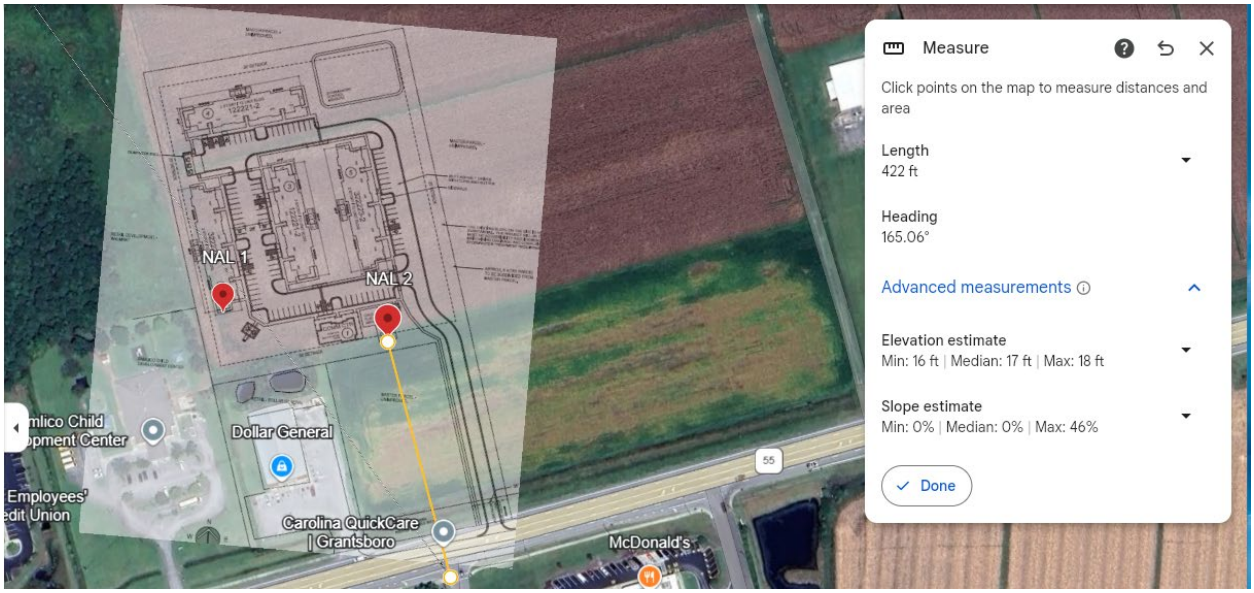
NAL 1 Distance to Furthest Lane NC 55 Hwy = 526 Feet

NAL 2 = 346 feet + 422 feet = 768 feet / 2 = **384 Feet**

NAL 2 Distance to Closest Lane NC 55 Hwy = 346 Feet



NAL 2 Distance to Furthest Lane NC 55 Hwy = 422 Feet



50 MPH Speed Limit - NC 55 Hwy, Grantsboro, NC at Subject Property

ATTACHMENT 14:

Sole Source Aquifers

U.S. EPA Sole Source Aquifer Map

U.S. EPA Sole Source Aquifer Map

6/17/2024, 10:00:45 AM

Sole_Source_Aquifers

1:9,244,649

0 65 130 260 mi

0 105 210 420 km

Esri, HERE, Garmin, NGA, USGS, NPS

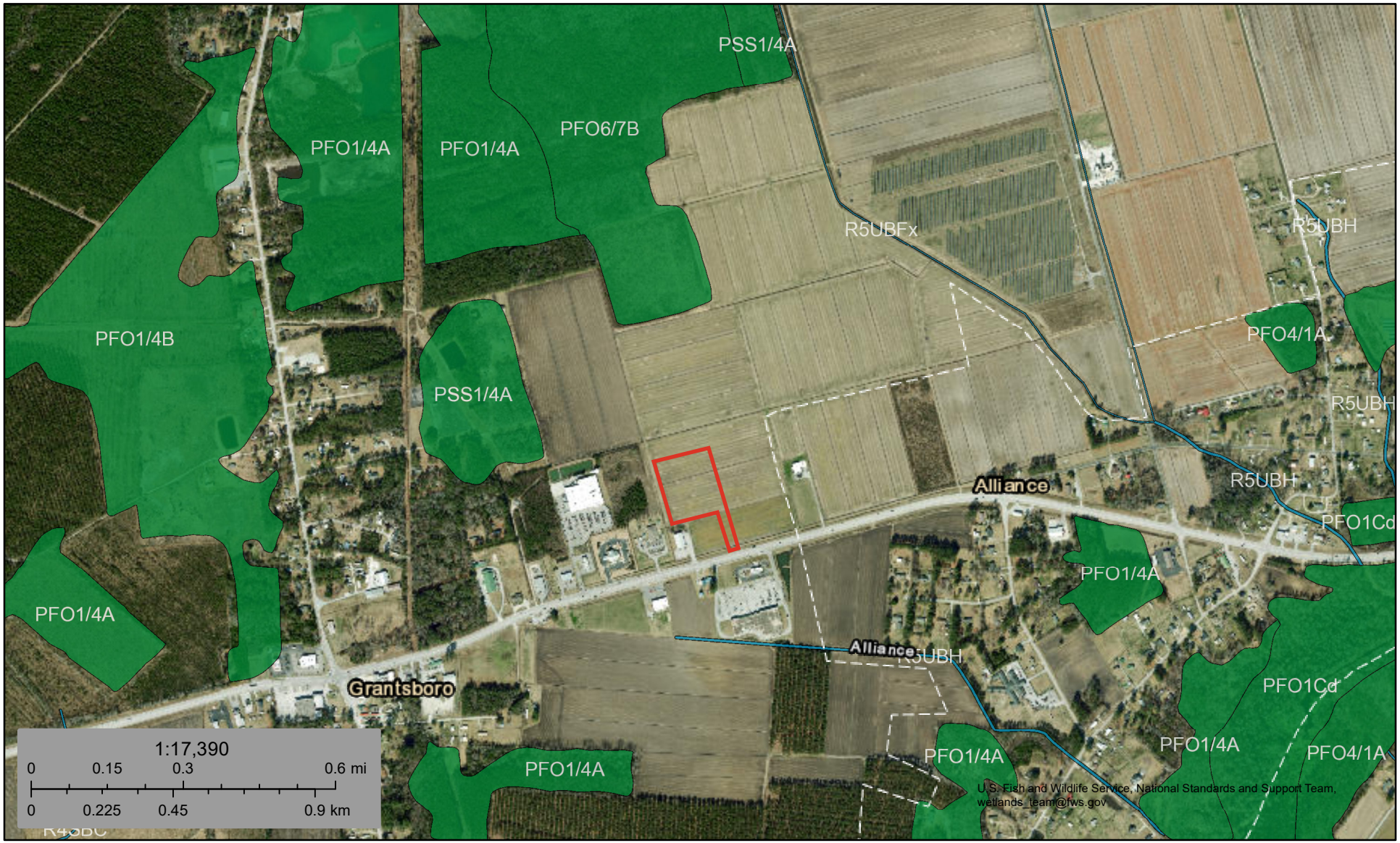
U.S. Environmental Protection Agency

ATTACHMENT 15:

Wetlands Protection

U.S. Fish and Wildlife Service
National Wetlands Inventory

Pamlico Grove Apartments - NWI Map



July 2, 2025

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

PILOT ENVIRONMENTAL, INC

July 17, 2025

Mr. Bobby Funk
Pamlico Grove Apartments, LLC
P.O. Box 6171
Raleigh, North Carolina 27628

Reference: Wetland Delineation
Approximate 5.98-Acre Tract
NC-55
Grantsboro, Pamlico County, North Carolina
Pilot Project 12917

Dear Mr. Funk:

Pilot Environmental, Inc. (Pilot) is pleased to submit this report of the wetland delineation for the The site is an approximate 5.98-acre tract located north of NC-55 in Grantsboro, Pamlico County, North Carolina.

Background

Wetlands are defined by the United States Army Corps of Engineers (USACE) and the United States Environmental Protection Agency (EPA) as "those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and under normal circumstances, do support a prevalence of vegetation typically adapted for life in saturated soil conditions." In order for an area to be classified as wetland, hydrophytic vegetation, hydric soils, and wetland hydrology indicators must be present.

Section 404 of the Clean Water Act (CWA) regulates the discharge of dredge and fill materials into waters of the United States (lakes, rivers, ponds, streams, etc.), including wetlands. Waters of the United States include the territorial seas, navigable coastal and inland lakes, rivers and streams, intermittent streams, and wetlands. The EPA and the USACE jointly administer the Section 404 program. Section 401 of the Clean Water Act grants each state the authority to approve, condition, or deny any Federal permits that could result in a discharge to State waters.

Jurisdictional features include wetlands, open waters, ponds, lakes and perennial/intermittent streams. Jurisdictional features are regulated by the USACE and North Carolina Department of Environmental Quality -Division of Water Resources (NCDEQ-DWR). Permits are required prior to impacting any jurisdictional feature. The type of permit required is specific to the type,

location and amount of impacts. Stormwater management plans and/or mitigation for proposed impacts could be a requirement of the permit approval process.

Based on the Housing and Urban Development (HUD) definition of a wetland defined in 24 CFR Part 55, wetlands mean those areas that are inundated by surface or ground water with a frequency sufficient to support, and under normal circumstances does or would support, a prevalence of vegetative or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction. Wetlands generally include swamps, marshes, bogs, and similar areas such as sloughs, potholes, wet meadows, river overflows, mud flats, and natural ponds. This definition includes those wetland areas separated from their natural supply of water as a result of activities such as the construction of structural flood protection methods or solid fill roadbeds and activities such as mineral extraction and navigation improvements. This definition includes both wetlands subject to and those not subject to Section 404 of the Clean Water Act as well as constructed wetlands.

The findings and conclusions in this report are our opinions based on field conditions encountered at the time of the site visit. Changes including, but not limited to, regulations, weather, timber/vegetation removal and usage/development of the site or nearby properties can alter the findings and opinions presented in this report. We recommend that this report only be used for preliminary planning purposes. Agency verifications, followed by a survey of jurisdictional features, are required to determine the exact extent and locations of jurisdictional features and are valid for a period of up to five years following issuance of a USACE Jurisdictional Determination (JD) and/or NCDEQ-DWR Site Determination Letter.

Global Positioning System (GPS) location of jurisdictional features has been conducted by Pilot personnel in the field utilizing a Trimble handheld GPS unit capable of sub-meter accuracy. Field GPS data has been post-processed by Pilot personnel and digitally provided to the client for assistance with preliminary planning. Pilot expresses no warranties or liabilities to accuracy of GPS locations and/or provided GPS data.

Scope of Services

Pilot was contracted to perform a wetland delineation for the approximate 5.98-acre tract located north of NC-55 in Grantsboro, Pamlico County, North Carolina. The site is identified on the Pamlico County Geographic Information System (GIS) as portions of parcel identification numbers (PINs) 654184078500, 654174726100 and 654174935300. The scope of services included a delineation of jurisdictional features (streams, wetlands and other surface waters) on the site. Pilot completed the delineation utilizing the USACE Routine Wetland Delineation manual with applicable regional supplements and the HUD definition of wetlands. The site boundary was not marked at the time of our field delineation. It is our understanding that the site is being evaluated for HUD assistance.

Literature Review

We reviewed the U.S. Geological Survey (USGS) Topographic Map, the U.S. Department of Agriculture (USDA) Soil Survey of Pamlico County, the U.S. Fish and Wildlife Service (USFWS) National Wetland Inventory (NWI) Map and the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM).

- The USGS Topographic Map (Drawing 1) does not identify surface waters or wetlands on the site. Unnamed wetlands are shown on adjacent property north of the site. The site appears to generally drain to the east towards the South Prong Bay River, located approximately 5,000 feet southeast of the site.

- The USDA Web Soil Survey of Pamlico County (Drawing 2) identifies the following mapping units on the site: Fork loamy fine sand (Fo) and Stockage loamy find sand (Sk). The Fork series consists of somewhat poorly drained, moderately permeable soils that formed in loamy alluvium or coastal plain sediments on low stream terraces. The Stockage series consists of very poorly drained, moderately rapid permeable soils that occur on level to nearly level, low-lying drainageways and depressions. The soil mapping units are identified on the Hydric Soil List of Pamlico County.

- Pilot also reviewed the last published USDA Soil Survey of Pamlico County (Drawing 2A). The published soil survey does not identify surface waters or wetlands on the site.

- The USFWS NWI Map (Drawing 3) does not depict surface waters or wetlands on the site.

- The FEMA FIRM (Drawing 4) does not identify regulatory floodway or the 100-year floodplain on the site.

Field Delineation

Pilot conducted the site visit on July 11, 2025. A paved access road from NC 55 is located on the southern portion of the site. The remainder of the site contains undeveloped agricultural fields. The agricultural fields were not planted at the time of our site visit.

Neither streams, open waters nor wetlands are located on the site. Non-jurisdictional or non-regulated wetlands were not identified during the stream and wetland delineation. Pilot competed the attached USACE Wetland Determination Data Form to supplement the delineation.

Two agricultural drainage ditches are located on the central portion of the site. The drainage ditches do not exhibit indicators of an ordinary high water mark and contain herbaceous vegetation within the ditch bottoms. Based on our observations, the drainage ditches were excavated in high ground and would not be considered open waters or streams.

Drawing 5 shows the results of the stream and wetland delineation and location of data points. The locations and designations of features shown on Drawing 5 are preliminary and subject to change during agency verification(s) of the delineation.

Watershed Classification

The site is located in the Bay River Basin. The site drains to the South Prong Bay River. The NCDEQ-DWR has classified the South Prong Bay River as SC, Swamp waters (Sw), Nutrient Sensitive Waters (NSW).

Agency Verification

The delineation has not been verified by the USACE or the NCDEQ-DWR. The delineation, including locations and designations of features, is subject to change during agency verifications.

Closing

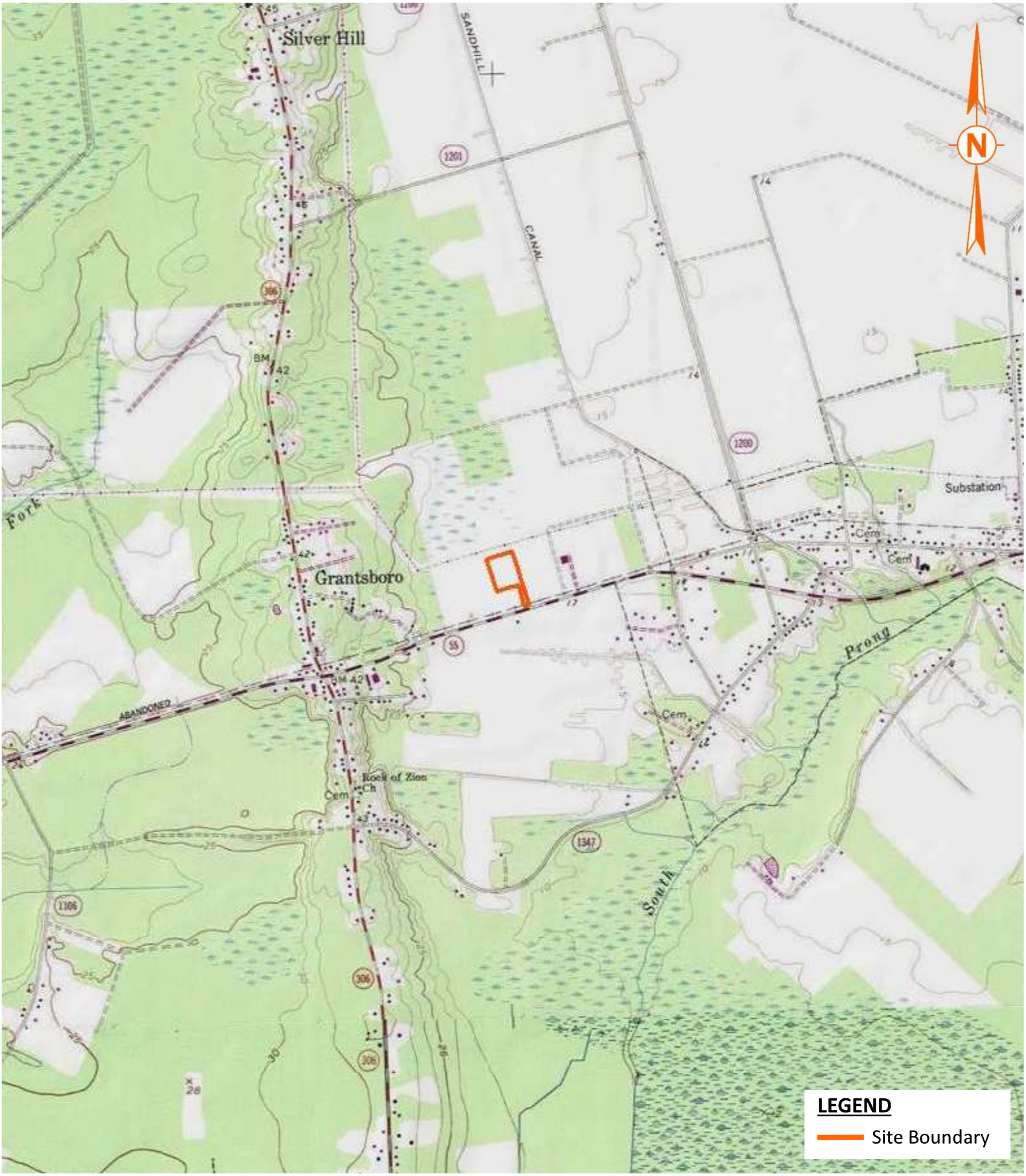
We appreciate the opportunity to provide our services to you. Please contact us at (336) 310-4527 if you have questions or require additional information.

Sincerely,

Bradley S. Luckey
Senior Project Manager

Michael T. Brame, PWS
Principal

Attachments: Drawing 1 – USGS Topographic Map
Drawing 2 – Web Soil Map
Drawing 2A – Published Soil Map
Drawing 3 – NWI Map
Drawing 4 – FEMA FIRM
Drawing 5 – Wetland Map
Wetland Determination Data Form



Drawing 1
USGS Topographic Map
Bayboro and Arapahoe, NC Quadrangles
Scale: 1" = 2,000'

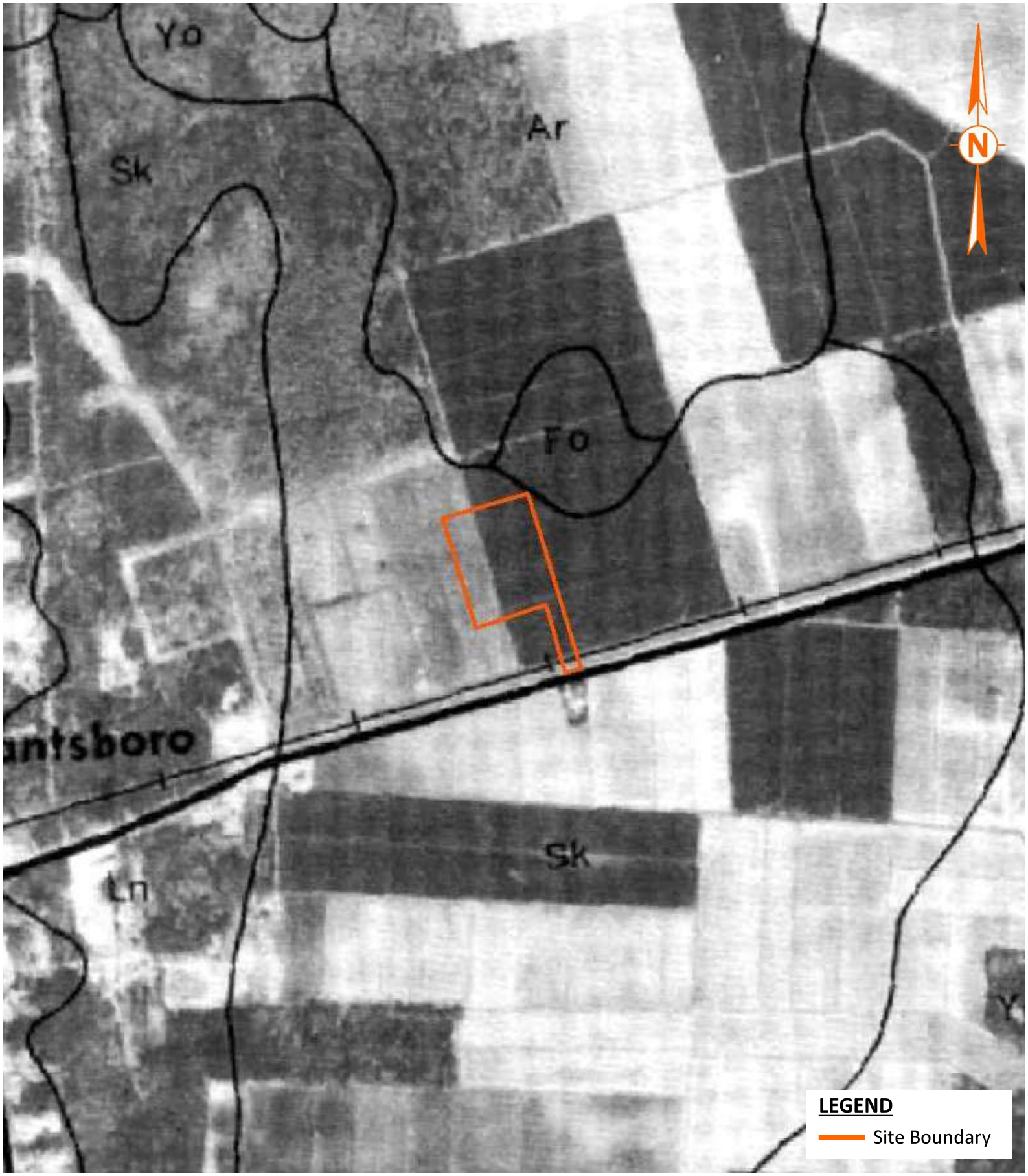
PILOT
PILOT ENVIRONMENTAL, INC

USGS Topographic Map
NC Highway 55
Approximate 5.98-Acre Tract
Grantsboro, Pamlico County, NC
Pilot Project 12917

Drawing 2
USDA Web Soil Survey
of Pamlico County, NC
Scale: 1” = 300’

PILOT
PILOT ENVIRONMENTAL, INC

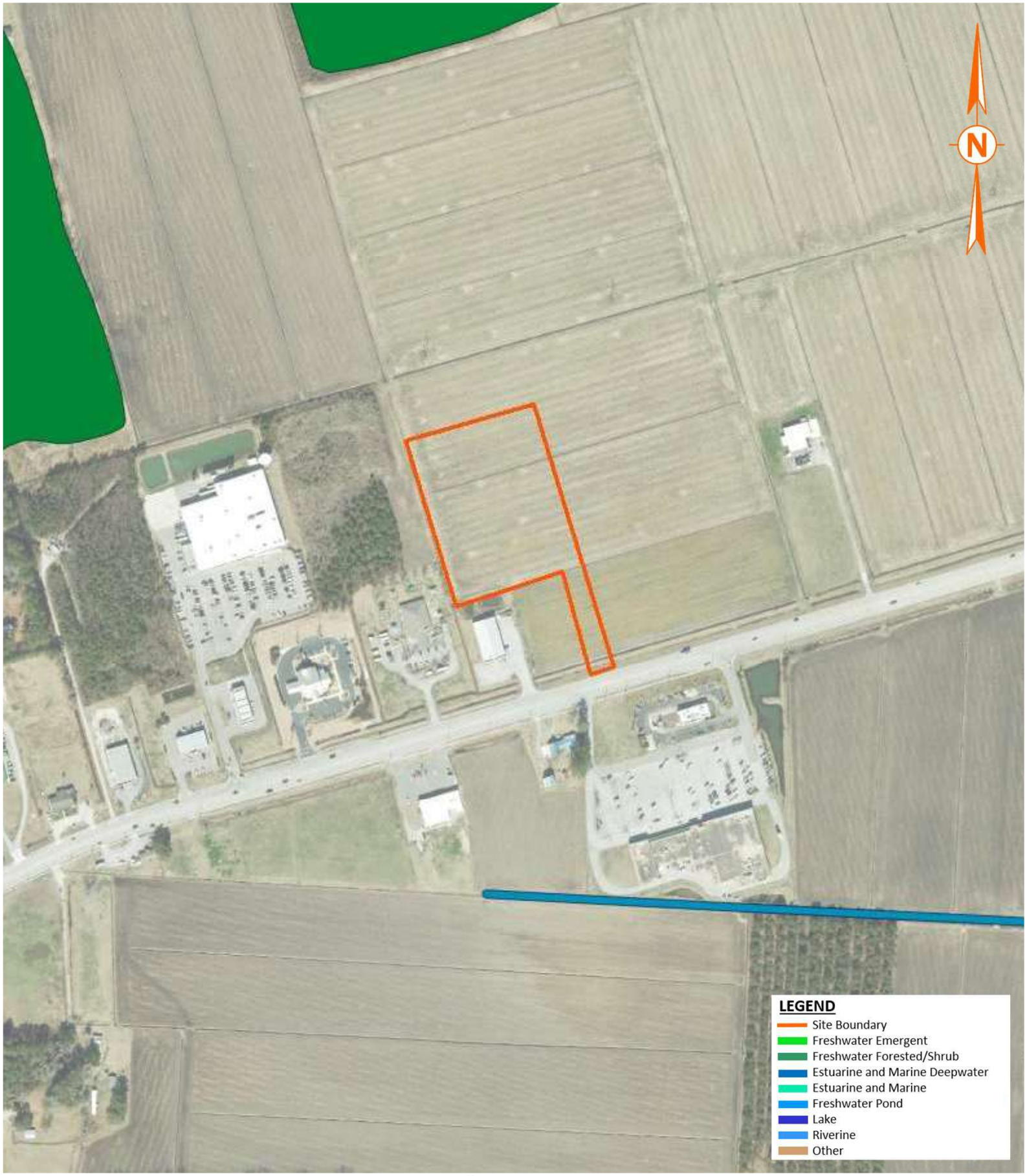
Web Soil Map
NC Highway 55
Approximate 5.98-Acre Tract
Grantsboro, Pamlico County, NC
Pilot Project 12917



Drawing 2A
USDA Soil Survey
of Pamlico County, NC
Published 1987
Scale: 1" = 600'

PILOT
PILOT ENVIRONMENTAL, INC

Published Soil Map
NC Highway 55
Approximate 5.98-Acre Tract
Grantsboro, Pamlico County, NC
Pilot Project 12917



Drawing 3
USFWS NWI
Wetlands Mapper
Scale: 1" = 400'

PILOT
PILOT ENVIRONMENTAL, INC

NWI Map
NC Highway 55
Approximate 5.98-Acre Tract
Grantsboro, Pamlico County, NC
Pilot Project 12917

Drawing 4
National Flood Hazard Layer
From FEMA Web Map Service
Scale: 1" = 1,000'

PILOT
PILOT ENVIRONMENTAL, INC

FEMA FIRM
NC Highway 55
Approximate 5.98-Acre Tract
Grantsboro, Pamlico County, NC
Pilot Project 12917

STREAMS, OPEN WATERS AND WETLANDS WERE NOT IDENTIFIED ON THE SITE DURING THE DELINEATION. THE SITE HAS NOT BEEN VERIFIED BY THE USACE AND/OR THE NCDEQ-DWR. DELINEATION CONDUCTED ON 7.11.25.

Drawing 5
Satellite Imagery from ESRI
and Pilot GPS Data
Scale: 1" = 100'
Date: 07.17.25

PILOT
PILOT ENVIRONMENTAL, INC

Wetland Map
NC Highway 55
Approximate 5.98-Acre Tract
Grantsboro, Pamlico County, NC
Pilot Project 12917

U.S. Army Corps of Engineers **WETLAND DETERMINATION DATA SHEET – Eastern Mountains and Piedmont Region** See ERDC/EL TR-07-24; the proponent agency is CECW-CO-R	***Requirement Control Symbol EXEMPT (Authority: AR 335-15, paragraph 5-2a)***

Project/Site: NC 55 City/County: Grantsboro/Pamlico Sampling Date: 7.11.25

Applicant/Owner: State: NC Sampling Point: DP-1

Investigator(s): Luckey/Pilot Section, Township, Range:

Landform (hillside, terrace, etc.): marine terrace Local relief (concave, convex, none): Slope (%): 0

Subregion (LRR or MLRA): LRR P, MLRA 136 Lat: 35.145101 Long: -76.83247 Datum:

Soil Map Unit Name: Sk-Stockage loamy fine sandy NWI classification: NA

Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no, explain in Remarks.)

Are Vegetation X, Soil , or Hydrology significantly disturbed? Are "Normal Circumstances" present? Yes X No

Are Vegetation , Soil , or Hydrology naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes	No	**Is the Sampled Area within a Wetland?** **Yes** **No** X
Hydric Soil Present?	Yes	No X	
Wetland Hydrology Present?	Yes	No X	

Remarks:
Sampling point in fallow agricultural field.

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one is required; check all that apply)

- ___ Surface Water (A1)
- ___ High Water Table (A2)
- ___ Saturation (A3)
- ___ Water Marks (B1)
- ___ Sediment Deposits (B2)
- ___ Drift Deposits (B3)
- ___ Algal Mat or Crust (B4)
- ___ Iron Deposits (B5)
- ___ Inundation Visible on Aerial Imagery (B7)
- ___ Water-Stained Leaves (B9)
- ___ Aquatic Fauna (B13)
- ___ True Aquatic Plants (B14)
- ___ Hydrogen Sulfide Odor (C1)
- ___ Oxidized Rhizospheres on Living Roots (C3)
- ___ Presence of Reduced Iron (C4)
- ___ Recent Iron Reduction in Tilled Soils (C6)
- ___ Thin Muck Surface (C7)
- ___ Other (Explain in Remarks)

Secondary Indicators (minimum of two required)

- ___ Surface Soil Cracks (B6)
- ___ Sparsely Vegetated Concave Surface (B8)
- ___ Drainage Patterns (B10)
- ___ Moss Trim Lines (B16)
- ___ Dry-Season Water Table (C2)
- ___ Crayfish Burrows (C8)
- ___ Saturation Visible on Aerial Imagery (C9)
- ___ Stunted or Stressed Plants (D1)
- ___ Geomorphic Position (D2)
- ___ Shallow Aquitard (D3)
- ___ Microtopographic Relief (D4)
- ___ FAC-Neutral Test (D5)

Field Observations:

Surface Water Present?	Yes	No	Depth (inches):
Water Table Present?	Yes	No	Depth (inches):
Saturation Present? (includes capillary fringe)	Yes	No	Depth (inches):

Wetland Hydrology Present? **Yes** **No** X

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

VEGETATION (Four Strata) – Use scientific names of plants. Sampling Point: DP-1

Tree Stratum (Plot size: 30')	Absolute % Cover	Dominant Species?	Indicator Status
1. None			
2.			
3.			
4.			
5.			
6.			
7.			
	=Total Cover		
50% of total cover:	20% of total cover:		
Sapling/Shrub Stratum (Plot size: 30')			
1. None			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
	=Total Cover		
50% of total cover:	20% of total cover:		
Herb Stratum (Plot size: 30')			
1. *Eupatorium capillifolium*	20	Yes	FACU
2. *Conyza canadensis*	10	Yes	FACU
3. *Senna occidentalis*	10	Yes	UPL
4. *Solidago canadensis*	5	No	FACU
5.			
6.			
7.			
8.			
9.			
10.			
11.			
	45 =Total Cover		
50% of total cover: 23	20% of total cover: 9		
Woody Vine Stratum (Plot size: 30')			
1. None			
2.			
3.			
4.			
5.			
	=Total Cover		
50% of total cover:	20% of total cover:		

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 0 (A)

Total Number of Dominant Species Across All Strata: 3 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 0.0% (A/B)

Prevalence Index worksheet:

Total % Cover of:		Multiply by:	
OBL species	0	x 1 =	0
FACW species	0	x 2 =	0
FAC species	0	x 3 =	0
FACU species	35	x 4 =	140
UPL species	10	x 5 =	50
Column Totals:	45 (A)		190 (B)

Prevalence Index = B/A = 4.22

Hydrophytic Vegetation Indicators:

___ 1 - Rapid Test for Hydrophytic Vegetation

___ 2 - Dominance Test is >50%

___ 3 - Prevalence Index is ≤3.0[1]

___ 4 - Morphological Adaptations[1] (Provide supporting data in Remarks or on a separate sheet)

___ Problematic Hydrophytic Vegetation[1] (Explain)

[1]Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Four Vegetation Strata:

Tree – Woody plants, excluding vines, 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

Sapling/Shrub – Woody plants, excluding vines, less than 3 in. DBH and greater than or equal to 3.28 ft (1 m) tall.

Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.

Woody Vine – All woody vines greater than 3.28 ft in height.

Hydrophytic Vegetation Present? **Yes** ___ **No** ___

Remarks: (Include photo numbers here or on a separate sheet.)
Sampling point is located in fallow agricultural field.

SOIL

Sampling Point: DP-1

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix Color (moist)	Matrix %	Redox Features Color (moist)	Redox Features %	Type[1]	Loc[2]	Texture	Remarks
0-18	10YR 2/1	100					Sandy	30% uncoated grains with naked eye

[1]Type: C=Concentration, D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains. [2]Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators:

- ___ Histosol (A1)
- ___ Histic Epipedon (A2)
- ___ Black Histic (A3)
- ___ Hydrogen Sulfide (A4)
- ___ Stratified Layers (A5)
- ___ 2 cm Muck (A10) **(LRR N)**
- ___ Depleted Below Dark Surface (A11)
- ___ Thick Dark Surface (A12)
- ___ Sandy Mucky Mineral (S1)
- ___ Sandy Gleyed Matrix (S4)
- ___ Sandy Redox (S5)
- ___ Stripped Matrix (S6)
- ___ Dark Surface (S7)
- ___ Polyvalue Below Surface (S8) **(MLRA 147, 148)**
- ___ Thin Dark Surface (S9) **(MLRA 147, 148)**
- ___ Loamy Mucky Mineral (F1) **(MLRA 136)**
- ___ Loamy Gleyed Matrix (F2)
- ___ Depleted Matrix (F3)
- ___ Redox Dark Surface (F6)
- ___ Depleted Dark Surface (F7)
- ___ Redox Depressions (F8)
- ___ Iron-Manganese Masses (F12) **(LRR N, MLRA 136)**
- ___ Umbric Surface (F13) **(MLRA 122, 136)**
- ___ Piedmont Floodplain Soils (F19) **(MLRA 148)**
- ___ Red Parent Material (F21) **(MLRA 127, 147, 148)**

Indicators for Problematic Hydric Soils[3]:

- ___ 2 cm Muck (A10) **(MLRA 147)**
- ___ Coast Prairie Redox (A16) **(MLRA 147, 148)**
- ___ Piedmont Floodplain Soils (F19) **(MLRA 136, 147)**
- ___ Red Parent Material (F21) **(outside MLRA 127, 147, 148)**
- ___ Very Shallow Dark Surface (F22)
- ___ Other (Explain in Remarks)

[3]Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? **Yes** ___ **No** X

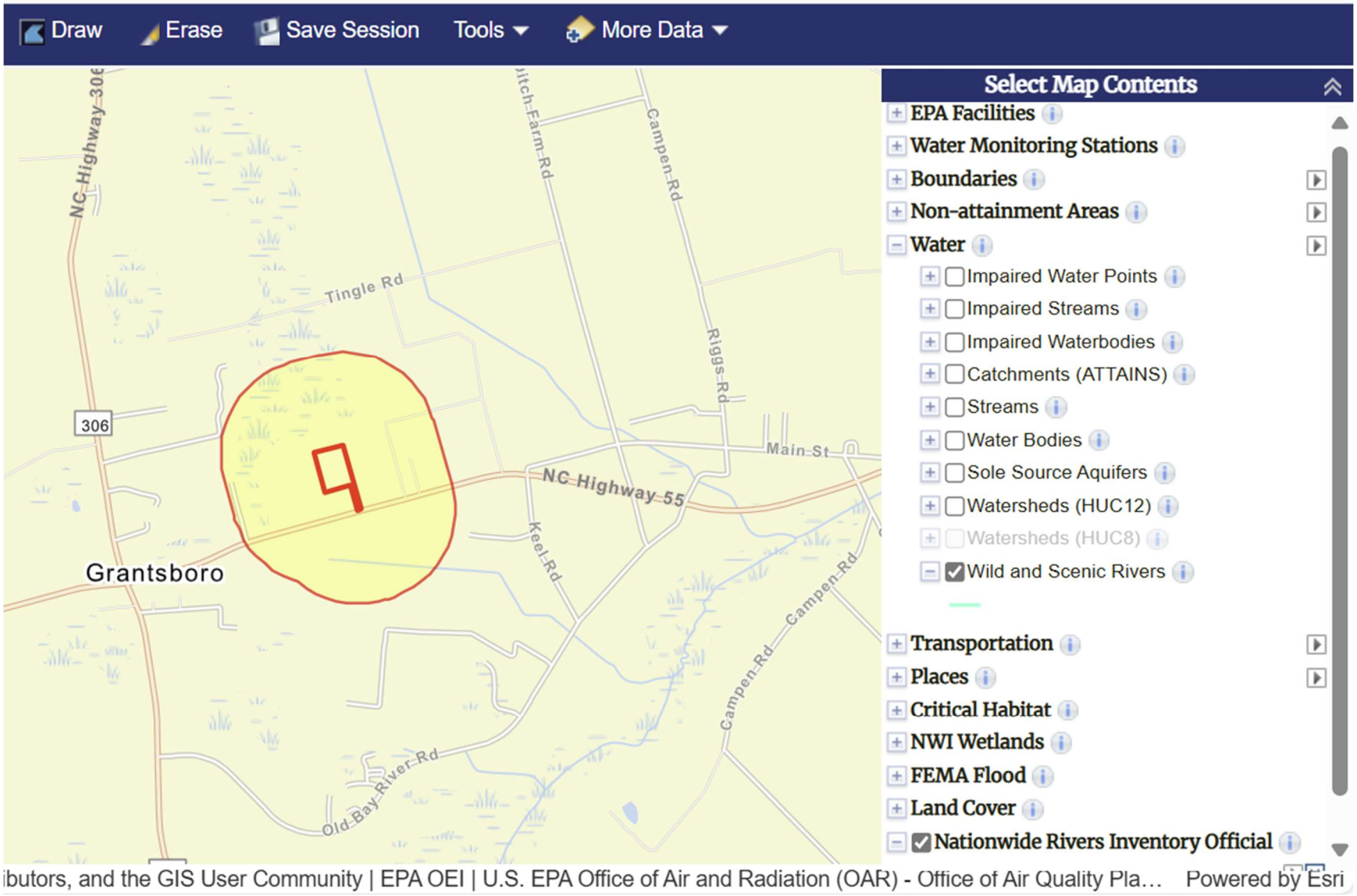
Remarks:

ATTACHMENT 16:

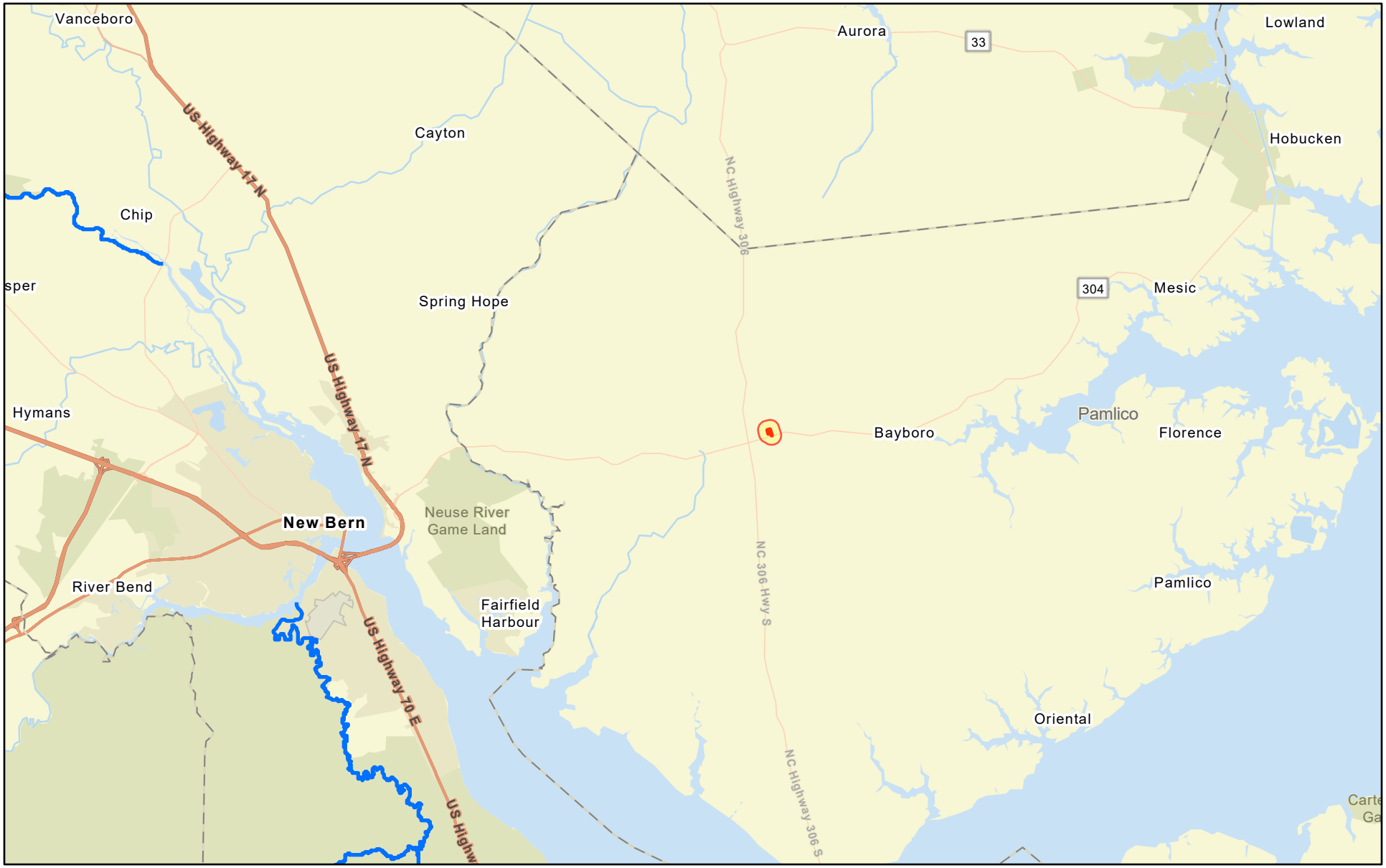
Wild and Scenic Rivers

NEPAssist Maps of DOI NPS Nationwide Rivers Inventory and National Wild and Scenic Rivers System Showing 0.25-mile Buffer

Pamlico Grove Apartments - NRI and WSR Map with 0.25-mile Buffer



Pamlico Grove Apartments - NRI and WSR Map with 0.25-mile Buffer



June 27, 2025

Project Buffer

Pamlico Grove Apartments

Nationwide Rivers Inventory Official

1:288,895

0 2 4 8 mi

0 3.25 6.5 13 km

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

ATTACHMENT 17:

Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design

Town Council Meeting Minutes, Town and County Resolutions, Letters of Support, Zoning Certifications, and Correspondence

Town of Grantsboro
Public Hearing for Zoning Change and Regular Meeting of the Town Council
May 3, 2022

Minutes

The Grantsboro Town Council met on Tuesday, May 3, 2022 at 7:00 p.m. in the Town Hall. Attending were: Mayor Julia Lee, Mayor Pro-tem Tom Newman, Ray Poole, TW Harris, Evelyn Paul, and Ray Lewis, Clerk. Kristie Mitchell was absent. There were 4 visitors present.

Lewis offered the invocation, and Mayor Lee opened the public hearing for the proposed zoning change from commercial (CM) to mixed use (MU) of 6 acres of Parcel #F04-48. MMB Family Properties has submitted a zoning application for construction of a multi-family housing development with 56 units on that parcel. There were two citizens present that asked questions, and they were answered by Jim Harrell with MMB. Lewis shared that there had been no other responses or concerns that had been received from others, or the adjacent property owners. Mayor Lee then closed the public hearing.

Mayor Lee then called the regular meeting to order, and a quorum was established. The agenda for the meeting was approved upon a motion by Newman, seconded by Harris and carried. The minutes from the April meeting were approved upon a motion by Paul, seconded by Harris and carried.

Lewis presented the finance report for the month of April, which reflected $2042.69 in revenues, and expenses of $4064.48 (corrected). Total funds were reported at $265,010.73, plus $25,837.50 in ARP Funds. A motion to approve the finance report as corrected was made by Harris, seconded by Poole and carried.

Old Business

Lewis gave the Council copies of the CDBG Sewer Project quarterly report for Jan – March 2022. There was nothing else to report about the status of the report, but it was suggested that we ask about scheduling a progress meeting sometime soon. Lewis shared that he would check with David Harris about that.

Updates were given about some nuisance concerns with vegetation growth at some of the town businesses. O'Reilly's and Walmart both have said they would get theirs taken care of, and Dollar General manager said he would try and get approval from corporate if we would give him a letter from the town. Lewis said he would prepare a letter, and Newman would drop it by there. Poole also suggested that we contact Burger King owners and ask them to clean up theirs. Lewis said he would reach out to them.

New Business

The proposed zoning change was brought to the floor for further discussion. With there being no objections or concerns, a motion to approve the rezoning of 6 acres of parcel #F04-48 to allow for construction of a 56 unit multi-family housing development was made by Newman, seconded by Paul and carried.

Lewis shared that the sidewalk repairs that had been approved by text messaging had been completed, but that a formal vote was also needed. A motion to approve the repairs by Pamlico Home Builders for the amount of $2121.07 was made by Newman, seconded by Paul and carried.

Newman shared that he had received some concerns about the basketball court at Motion Church. Supposedly people are out there late at night making a lot of noise, and are also littering on adjacent property. The church has indicated that they were unaware of the problems. They are going to post a sign, and also provide a trash can by the court.

Lewis shared a copy of a preliminary proposed budget to the Council for FY 2022-23. A public hearing will be scheduled for budget review at the next regular meeting on June 7. Lewis asked the Council to inform him of any suggested changes before then.

During the comment period, Chief Mike Grose with the Grantsboro/Silverhill VFD shared some information with the Council. He was grateful to be able to participate in the 150 year Pamlico County celebration. He also shared some information about a recent survey that was done concerning the fire departments throughout the county, and some proposed changes, such as possible mergers. This process is still ongoing, and no decisions have yet been made.

Following the comment period, the meeting was adjourned on a motion by Harris, seconded by Newman and carried.

The next regular meeting of the Town Council is scheduled for June 7, 2022.

Respectfully submitted,

_____ _____

Julia Lee, Mayor Ray Lewis, Clerk

Town of Grantsboro
Called Meeting of the Town Council
August 17, 2023

Minutes

The Grantsboro Town Council met on Thursday, August 17, 2023 at 6:00 p.m. in the Town Hall. Attending were: Mayor Pro-tem Tom Newman, Ray Poole, Kristie Mitchell, TW Harris, and Ray Lewis, Clerk. Mayor Julia Lee and Evelyn Paul were absent. There were 2 visitors present.

Lewis offered the invocation, and Mayor Pro-tem Newman called the meeting to order. A quorum was established. The agenda for the meeting was approved upon a motion by Mitchell, seconded by Poole and carried.

Old Business

There was no old business

New Business

A public hearing has been held, and notices sent to adjacent landowners concerning a proposed zoning change for a 6 acre tract located near 11144 Hwy 55. There has been a proposal submitted to construct a 42 unit multi-family housing facility. The Town Planning Board has met with the developers, and recommend that the zoning change be approved by the Town Council. A motion to approve the zoning change from commercial (CM) to mixed use (MU) was made by Poole, seconded by Mitchell and carried.

Lewis presented copies of a proposed resolution expressing support of the development of multi-family housing within the Town of Grantsboro. Multi-family housing is in accordance with the Town's land use plan. A motion to approve the resolution and provide copies to the Pamlico County Commissioners was made by Harris, seconded by Mitchell and carried.

Lewis shared with the Council that The Consulting Hut, which supplies bookkeeping services for the Town, had sent a proposed price increase for their services. Lewis gave the Council copies of the proposal. A motion to approve was made by Harris, seconded by Mitchell and carried.

The next regular meeting of the Town Council is scheduled for August 1, 2023.

Respectfully submitted,

_____ _____

Tom Newman, Mayor Pro-tem Ray Lewis, Clerk

TOWN OF GRANTSBORO

10628 Hwy 55 E
P.O. Box 174
Grantsboro, NC 28529
(252) 745-6511 * Fax (252) 745-7705
www.grantsboronc.com

August 17, 2023

A RESOLUTION IN SUPPORT OF THE DEVELOPMENT OF AFFORDABLE MULTI-FAMILY HOUSING WITHIN THE TOWN OF GRANTSBORO

WHEREAS, the Town of Grantsboro recognizes the need for affordable housing, especially for our workforce; and

WHEREAS, the Town of Grantsboro understands that it is difficult for many workers and their families to stay in Grantsboro or in Pamlico County due to the lack of affordable housing; and

WHEREAS, the Town of Grantsboro values the ability of people of all ages and abilities, across a variety of backgrounds and professions, to live in our community; and

WHEREAS, the Town of Grantsboro seeks opportunities for the development of affordable housing units to facilitate stable and affordable housing; and

NOW, THEREFORE, BE IT RESOLVED, that the Town of Grantsboro resolves to work with landowners and developers that can potentially provide affordable workforce housing for the residents of Grantsboro and surrounding areas. This resolution also indicates support for the currently proposed projects that have been presented to the Town.

ADOPTED this 17th day of August, 2023.

Tom Newman, Mayor Pro-tem

Ray Lewis, Zoning Administrator

TOWN OF GRANTSBORO CORPORATE SEAL NORTH CAROLINA

BOARD OF COMMISSIONERS

CHAIRMAN
EDWARD RIGGS JR. - TOWNSHIP #3

VICE-CHAIRMAN
CANDY BOHMERT - TOWNSHIP #2

DOUG BRINSON - AT LARGE
KARI FORREST - AT LARGE
PAT PRESCOTT - TOWNSHIP #1
CARL OLLISON - TOWNSHIP #4
MISSY BASKERVILL - TOWNSHIP #5

COUNTY OF PAMLICO

POST OFFICE BOX 776
BAYBORO, NORTH CAROLINA 28515
(252) 745-3133 / 745-5195
FAX (252) 745-5514

COUNTY MANAGER
TIMOTHY A. BUCK

CLERK TO THE BOARD
CHANTELLE M. ALLISON

COUNTY ATTORNEY
DAVID B. BAXTER, JR.

A RESOLUTION IN SUPPORT OF THE DEVELOPMENT OF AFFORDABLE MULTI- FAMILY HOUSING WITHIN PAMLICO COUNTY

WHEREAS, the County of Pamlico recognizes the need for affordable housing, especially for our workforce; and

WHEREAS, the County of Pamlico understands that it is difficult for many workers and their families to stay in the County due to the lack of affordable housing; and

WHEREAS, the County of Pamlico values the ability of people of all ages and abilities, across a variety of backgrounds and professions, to live in our community; and

WHEREAS, the County of Pamlico seeks opportunities for the development of affordable housing units to facilitate stable and affordable housing; and

NOW, THEREFORE, BE IT RESOLVED, that the County of Pamlico resolves to work with landowners and developers that can potentially provide affordable workforce housing for the residents of the County and surrounding areas. This resolution also indicates support for the currently proposed projects that have been presented to the County.

ADOPTED this 21st day of August, 2023 by the Pamlico County Board of Commissioners.

Edward Riggs, Jr., Chairman
Pamlico County Board of Commissioners

Chantelle Allison, Clerk to the Board

THE PAMLICO COUNTY
Chamber of Commerce™

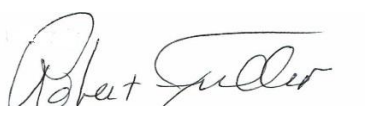
August 17, 2023

LETTER OF SUPPORT OF THE DEVELOPMENT OF AFFORDABLE MULTI-FAMILY HOUSING WITHIN THE TOWN OF GRANTSBORO

Business owners know that their employees are the lifeblood of their company. But what happens when they can't find affordable housing in the area? The answer is simple: they leave. This not only results in a loss of talent and experience, but it also costs the businesses in terms of lost productivity and increased recruitment and training costs.

The Chamber and other business organizations have received chronic complaints about the lack of available housing for employees. This issue not only affects businesses, but it also has a ripple effect on the local economy. When employees are forced to commute from other counties, they take their wages and spending power with them, resulting in lost sales tax and business revenues. Plus, with the reduction in our population numbers it decreases our potential state and federal funding. But it's not just about the bottom line. When employees are commuting long distances, they have less time to spend with their families and communities. This means less volunteerism, less engagement, and a less vibrant local culture in our county.

In addressing the affordable housing crisis this will ensure that our community remains a great place to live and work. Therefore, the Pamlico County Chamber of Commerce supports the development of affordable housing so that we can attract and retain the best talent, support local businesses, and strengthen our economy.



Robert Fuller, President
Pamlico County Chamber of Commerce

BAYBORO PHARMACY

702 Main Street Bayboro NC 28515 ♦ (252)745-5539 ♦ www.bayboropharmacy.com

August 17, 2023

To Whom it May Concern:

I am writing to voice my support for proposed grant applications to fund multifamily housing in Grantsboro. As small business owners, Lori and I are aware of the difficulty that our employees and potential employees have in locating affordable housing in Pamlico County. I believe that the availability of affordable housing will help to improve our chances of attracting and retaining qualified staff for our business as well as others.

To the best of my understanding, the proposed housing will be managed by private entities and have a strict vetting process for tenants who must pass criminal background checks, income verification and other screening.

Because the proposed housing is to be centrally located in Grantsboro, residents will have convenient commutes to most any business in Pamlico County.

It is my hope that the Town of Grantsboro and Pamlico County Commissioners will approve the proposed grant application.

Sincerely,

Jonathan Altman
Vice President

August 18, 2023

Tim Buck
County Manager

Commissioner Ed Riggs
Pamlico County Board of Commissioners

Beth Bucksot
Economic Development

Dear Honorable Pamlico County Commissioners,

I was disappointed to read in the local newspaper that a Grant Opportunity to construct Multi-Family Units may be rejected by our County Commissioners. The lack of housing is a major problem in Pamlico County and I have witnessed the effects as a family member, business owner and personnel committee member over the past several years. I would like to share these experiences with you.

After Hurricane Florence my grandmother decided the upkeep of a single-family home was overwhelming for her. She sold her home and began renting a Condominium in Minnesott where she would no longer have to carry the responsibilities of maintaining a home. I believe this is an option that many senior citizens in our community would prefer if apartments were available. She lived there for a year and a half before the owner decided to sell the unit. Again, not wishing to take on the responsibility of property upkeep, my grandmother began the search for Multi-Family housing in Pamlico County. There was none to be had. She had lived nearly 80 years in this county but was forced to relocated to Craven County. As a Family Member it was difficult to be separated from her and unfortunately made contact with her less frequent due to her new location outside of the county.

Another way the housing shortage has affected me is as a Business Owner. Along with my Family, I have operated a Marine Construction business in this county for over 15 years. We work primarily in Pamlico County and employ 5-7 workers at any given time. Just in the last year we have had 4 employees that wished to relocate to Pamlico County from the Bridgeton/Vanceboro area but were unable to find housing. We have lost 3 of those 4 employees. In an industry where we have struggled to maintain workers in the last few years these losses have affected our productivity. I can't help but think that if those workers had been able to relocate to Pamlico County, as they wanted to, we could have kept them as workers and our business would not have been negatively impacted.

Lastly, I have served on the Personnel Committee for the Arapahoe Charter School for over 10 years. When interviewing perspective teachers not familiar with the area they are often surprised that they may have to find housing in the next county. Ferry rides and thirty-minute drives are not easy selling points when trying to attract the best talent to your schools. On at

least one occasion the Charter School has teamed up with a local camp to house staff until appropriate housing could be secured. The country is facing a teacher shortage, we don't need to continue to add an extra barrier for ourselves by not addressing the issue of housing shortages in our area, especially when we have an opportunity to improve the situation.

I hope these examples of what I have experienced will shed light on the ever-present Housing Shortage in Pamlico County. As an elected official myself, I understand the responsibility you all feel to protect the way of life that we enjoy here in Pamlico County, but I feel it is also our responsibility to improve the lives of our residents. Living in an apartment complex is definitely an improvement over a dilapidated single-family home, a decrepit trailer or having to leave this community because housing could not be found, and these are the very real consequences that our residents are facing.

Thank you,
Brandi Prescott Robertson
Arapahoe, NC

Carla Byrnes
196 Elm St.
Vandemere, NC 28587

Dear Commissioners:

For the last nearly forty years, I have been involved with various committees which were in some way trying to make Pamlico Co the very best place to live. Over the years, to name a few, I haver served on or led Rural Development Panel, Pamlico County Chamber of Commerce, Vandemere Town board planning committee, and for over 25 years the BOD of the Eastern Carolina Workforce. During my 26 years with the VVFD I headed our town disaster preparedness and recovery from the damage from some of the worst hurricanes – you know them, I need not elaborate.

In every instance when the subject of HEALTHY growth is discussed there are certain deficits which greatly restricted us, such as limited infrastructural growth, housing and transportation. Infrastructure is on the radar now (compared to 40 years ago) and early actions are taking place. But not much has happened on transportation and affordable housing for the middle class and younger workers. We've lost valuable potential employees because they could not affordable and suitable housing within the county with reasonable proximity to their job. These are the folks that make our everyday life possible, comfortable and civilized. Teachers, deputies, and medical office workers, cooks and food servers, the people who we see behind the counters every day. Retirees who have moved down in size, but whom we don't want of lose, as they are the backbone of our volunteers in so many groups.

I think one of the issues is semantics. Kinda' like the "affordable" the government throws around in bill names that actually are covers for more spending on more programs for the non-working population. I think perhaps there are visions of crime ridden project housing; and were that the case I would be 100% opposed. From my understanding this is a private ownership situation, where the owners can pick and choose their tenants, do full background checks and references and can remove problem tenants more quickly if they use the right landlord-tenant contracts. Listen and read carefully these proposals and IF they are sound then vote…but please vote for facts and not rumors.

Pamlico – nor any county can thrive as just a retirement community. We need a larger younger population to assure that we have a growing c community one that our children and don't have to leave To find good housing. So that our businesses can thrive, finds home gown employees. When gas prices go to nearly 5.00 a gallon – no one will be able to afford to do a thirty-minute commute anymore.

And please, if you are a retiree come-here with a beautiful home on the river or a creek; enjoy the fruits of your years of labor. I would bet you did start out with a home like that, so let's let the young ones have their shot at the American dream.

In every new undertaking there is some trepidation, but we in the county can be everything wonderful that we are and still have the vision to become even better.

Respectfully,

Carla S. Byrnes

Carla S. Byrnes

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

ZONING CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center parcel and abutting the east side of the Walmart Center parcel.

The above project site is zoned Mixed Use (MU) and permits [x] or does not permit [ ] the proposed use; or, zoning is not present, and the proposed use has [ ] has not [ ] been approved for the site.

Additional Comments/Conditions/Concerns

7-17-25
Date

Ray Lewis
(Officials Signature)

Ray Lewis
(Officials Name – Print or Type)

Town Manager
(Official's Title)

Town of Grantsboro
(Department Name)

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

Gievers, Andrea

From: Beth Bucksot <beth.bucksot@pamlicocounty.org>
Sent: Wednesday, July 23, 2025 3:27 PM
To: Bobby Funk; Gievers, Andrea; Brett Higgins
Cc: Colores, Tracey; Curry, Alisha; Wiggins, Michele; Ian Byrne; Fred Mills Jr.
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Pamlico Grove Signed Certifications 7-17-25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good afternoon,

We finally have the signatures on the certifications. Please see attached.

Kind regards,

Beth Bucksot

Beth Bucksot, Director
Pamlico County Planning & Economic Development
beth.bucksot@pamlicocounty.org
252-745-3081
PO Box 776
202 Main St.
Bayboro, NC 28515

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Friday, July 18, 2025 12:52 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>; Brett Higgins <brett@pyramidenvironmental.com>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>; Ian Byrne <ian@millsconstructionco.com>; Fred Mills Jr. <fmillsjr@millsconstructionco.com>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: This email originated from outside of Pamlico County. Do not click links or open attachments unless you recognize the sender and know the contact and content is safe.

Hi Andrea and Brett

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

ZONING CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 1/423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.37 miles east of Camping Rd. & 0.45 miles west of Keel Rd., across from the Food Lion shopping center.

The above project site is zoned MU and permits [✓] or does not permit [ ] the proposed use; or, zoning is not present, and the proposed use has [✓] has not [ ] been approved for the site.

Additional Comments/Conditions/Concerns

6-26-25
Date

Ray Lewis
(Officials Signature)

TOWN OF GRANTSBORO CORPORATE SEAL NORTH CAROLINA

Ray Lewis
(Officials Name – Print or Type)

Zoning Administrator
(Official's Title)

Town of Grantsboro
(Department Name)

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

Gievers, Andrea

From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Thursday, June 26, 2025 11:54 AM
To: Gievers, Andrea
Subject: [External] FW: Proposed Pamilco Grove Apartments
Attachments: Pamlico Grove Zoning Certification.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

See attached, I'll send the other ones as soon as they are sent to me

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

From: Ray Lewis <grantsboronc@embarqmail.com>
Sent: Thursday, June 26, 2025 10:43 AM
To: Brett Higgins <brett@pyramidenvironmental.com>
Subject: Re: Proposed Pamilco Grove Apartments

Zoning certification attached

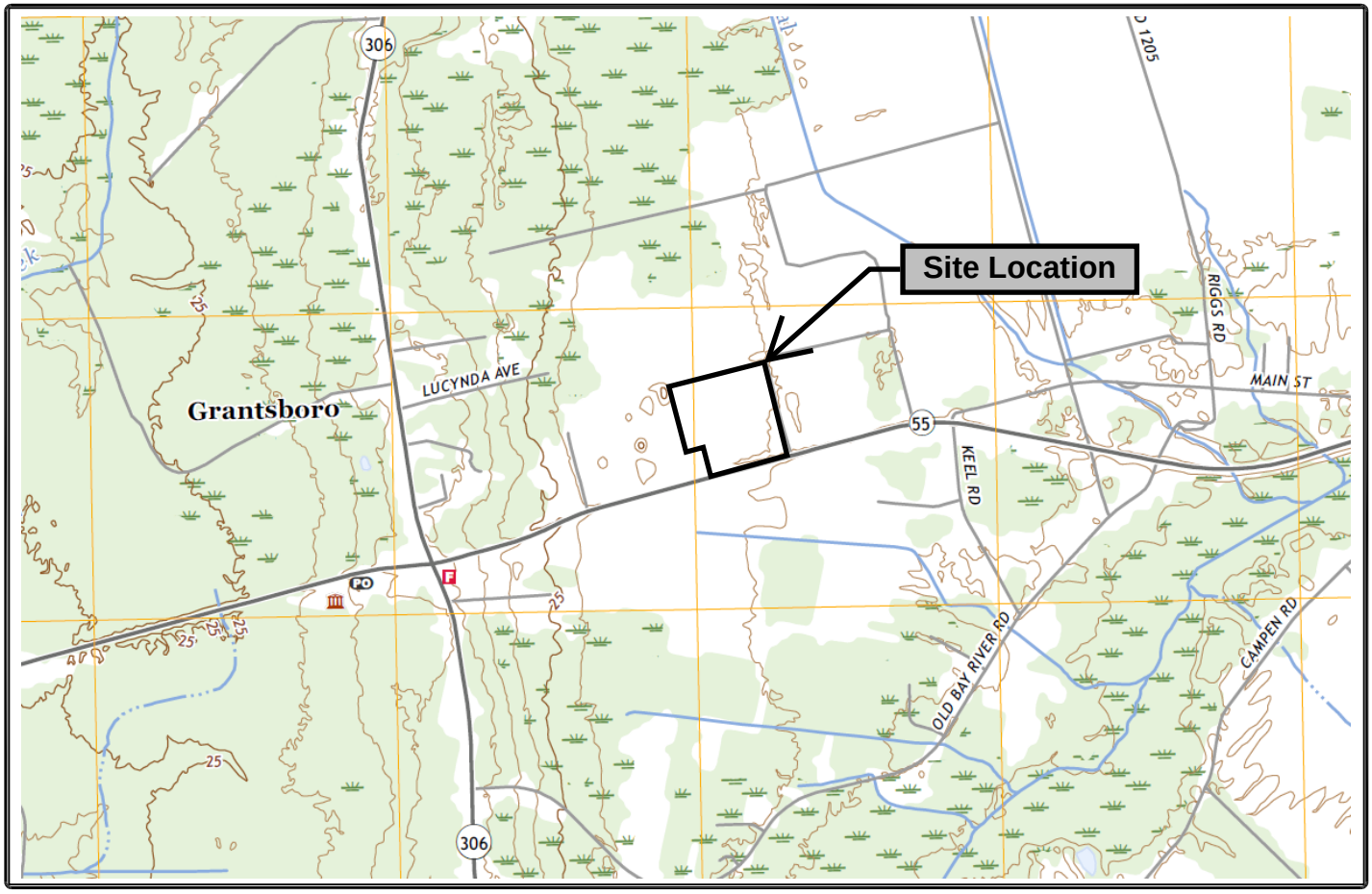
On Wed, 11 Jun, 2025 at 3:26 PM, Brett Higgins <brett@pyramidenvironmental.com> wrote:

> To: grantsboronc@embarqmail.com
> Cc: andrea.l.gievers@rebuild.nc.gov
>
> Pyramid is assisting the developer of a planned affordable multi-family development in Grantsboro that is applying for funding from the NC Office of Recovery and Resiliency (NCORR). Can someone representing the town please assist us with getting the attached forms completed indicating whether the existing local resources have the capacity to support the planned development. The completed forms are needed to submit with the entire Environmental Review package for the project. So far, we have received letters regarding zoning and the availability of water and sewer services. Let me know if you have any questions or need additional information. The Environmental Attorney representing NCORR is copied on this email and can provide additional information as needed. We appreciate your assistance with the project.
>
> Best,

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

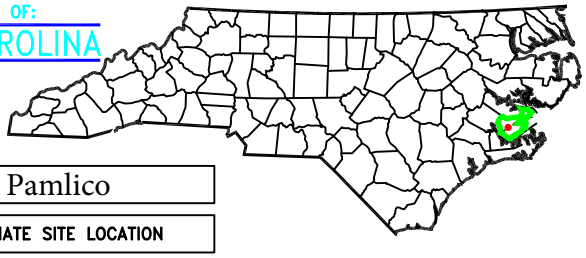
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES: ▶ TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
▶ PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



COUNTY: Pamlico

APPROXIMATE SITE LOCATION

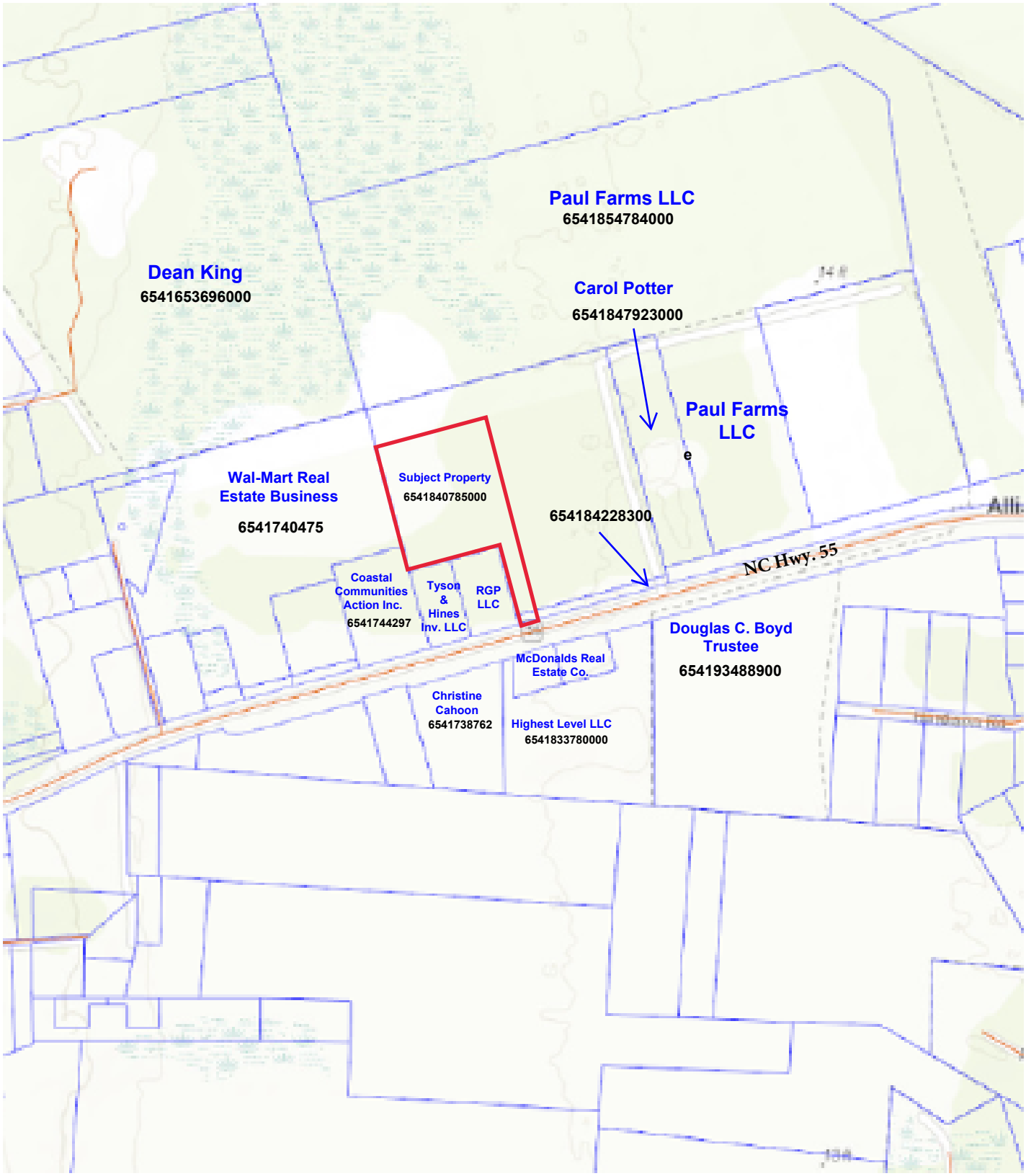
PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT:	Pamlico Grove Apartments, LLC
PROPERTY NAME:	Proposed Pamlico Grove Apartments
CITY:	Grantsboro
STATE:	North Carolina
TITLE:	USGS Topographic Map
SCALE:	1"=2000'
DATE:	06/20/2024
DRAWING NAME:	USGSTOPO
DRAWN BY:	KJV
CHECK BY:	BSH
JOB NO.:	2024-155
TYPE:	PHASE I
FIGURE NUMBER:	1

NOTES

TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

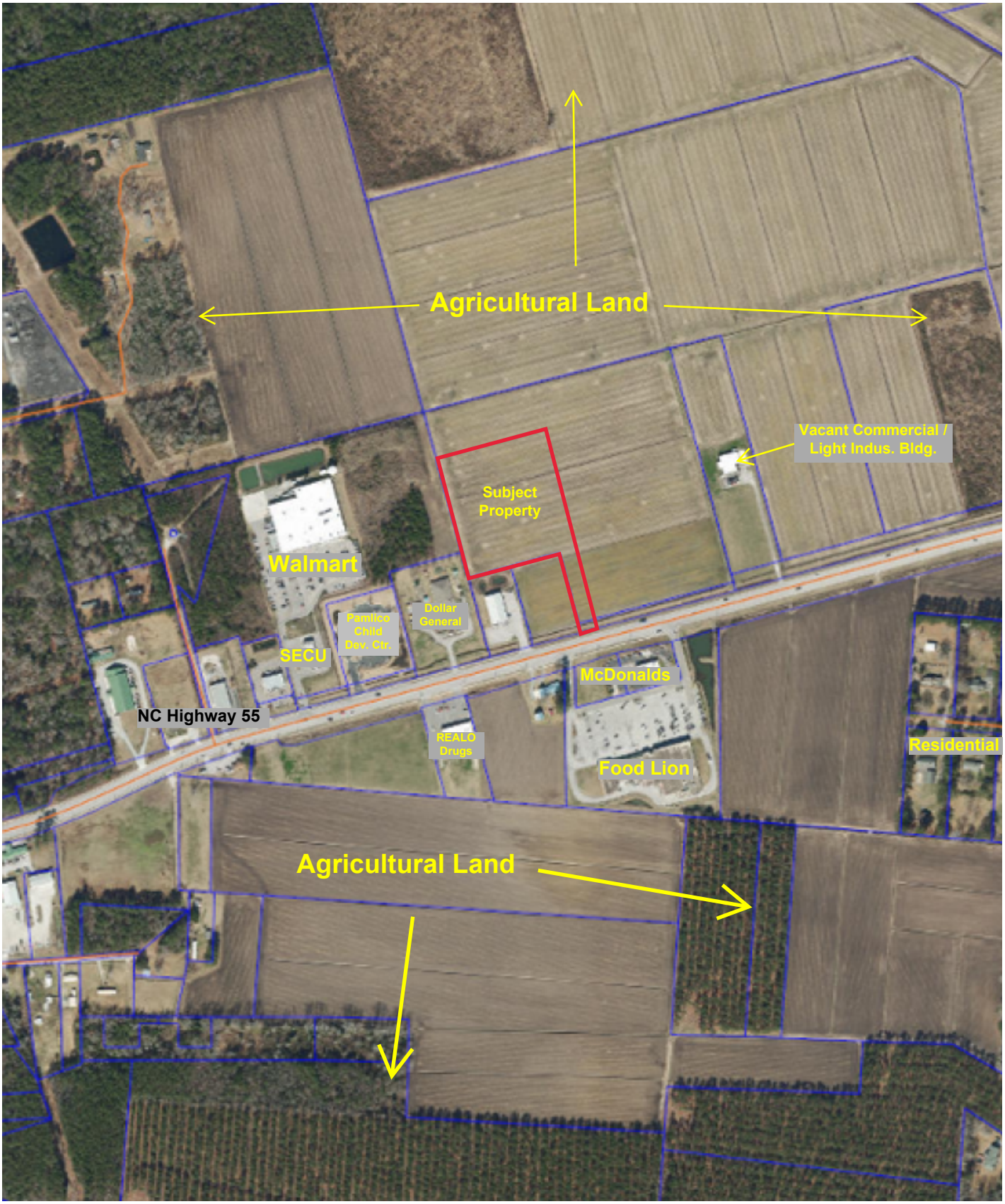
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

ATTACHMENT 18:

Educational and Cultural Facilities

Public Education Certification, Educational and Cultural Facilities Maps Search Results, and Correspondence

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

PUBLIC EDUCATION CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center and abutting the east side of the Walmart Super Center parcel.

The above project, which is located in the Pamlico County school district(s), will [ ] will not [x] adversely affect the schools serving this project. Furthermore, schools located in this district are [ ] are not [x] considered high risk or poor performing schools per state or federal performance standards.

The schools that will serve project are: Pamlico County High School, Pamlico County Middle School, Pamlico Primary School, Fred A Anderson Elementary, Arapahoe Charter School, Bayboro Development Center, and Pamlico Christian Academy

Additional Comments/Conditions/Concerns Pamlico Community College serves site with dual enrollment for high school, and educational opportunities for adults. Pamlico County Schools is building a new Middle/High School.

7-17-25
Date

Beth Bucksot
(Officials Signature)

Beth Bucksot
(Officials Name – Print or Type)

Director
(Official's Title)

Pamlico County Planning & Economic Development
(Department Name)

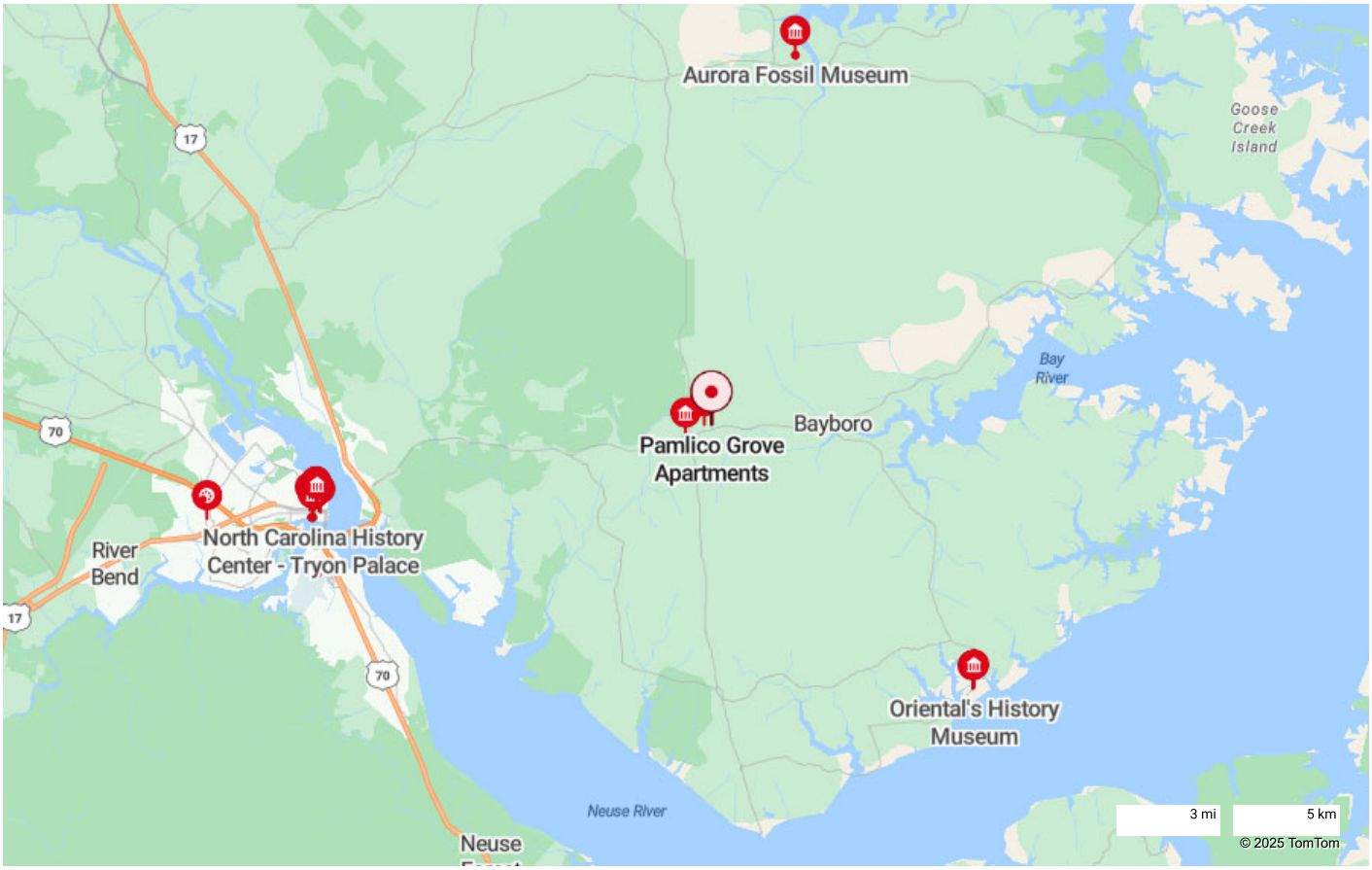
P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

306
1.00 mi
NC Highway 306
1.00 mi
1.00 mi
Pamlico Grove Apartments
Alliance
Learn as We Grow Inc
Bayboro
304
NC 55 Hwy E
Pamlico Primary School
Pamlico County Middle School
Stonewall
1.00 mi
NC Highway 55
55
NC 306 Hwy S
306
3000 ft
1000 m
© 2025 TomTom

bing maps

school

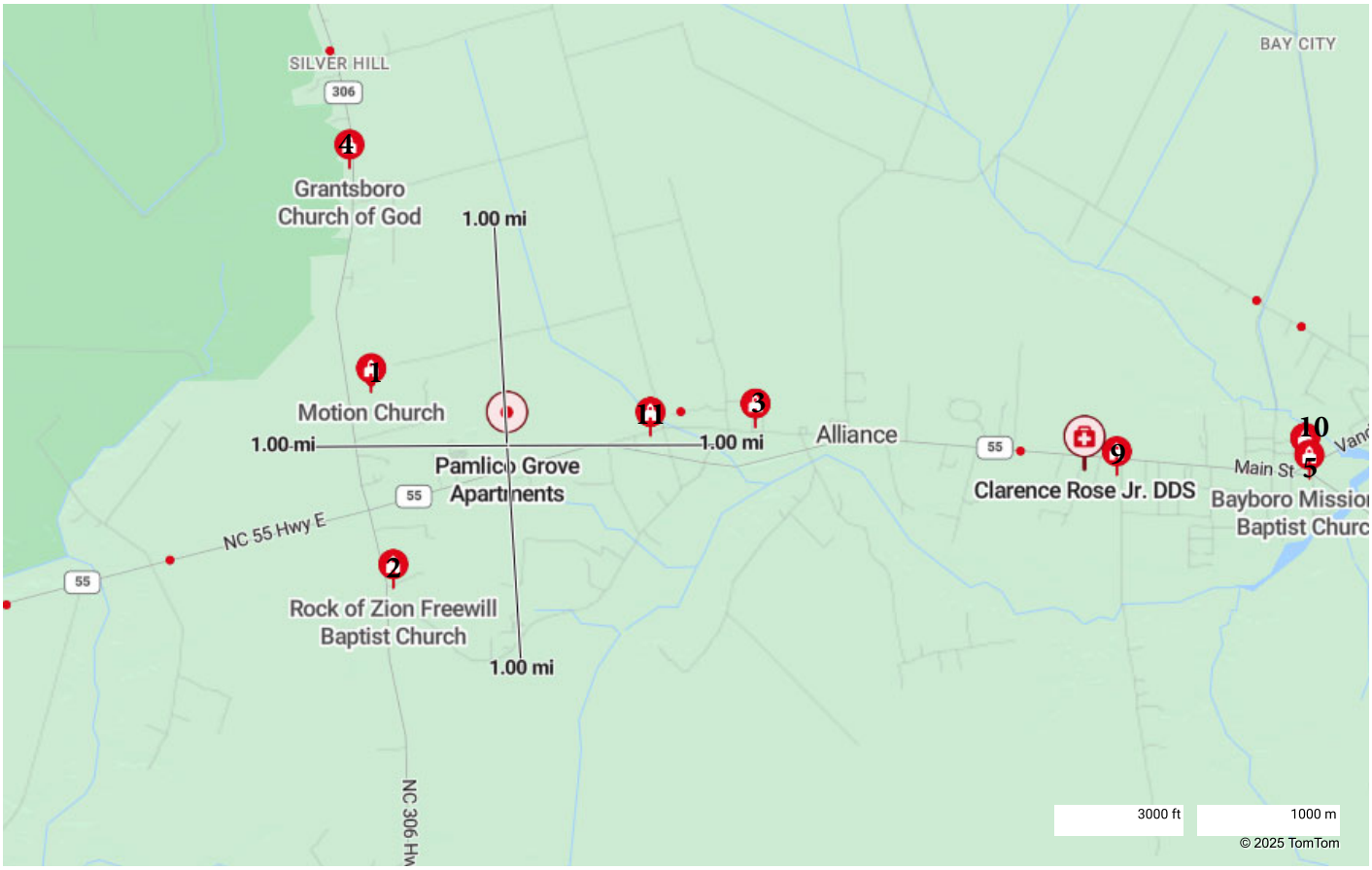
1. **Pamlico Primary School**
   Address: 323 Neals Creek Rd, Bayboro, NC 28515
   Phone: +1 252-745-3404
   Website: http://pcps.pamlico.k12.nc.us/
2. **Pamlico County High School**
   Address: 601 Main St, Bayboro, NC 28515-9570
   Phone: (252) 745-3151
   Website: https://pchs.pamlicoschools.org/
3. **Fred a Anderson Elementary**
   Address: 515 Anderson Dr, Bayboro, NC 28515-9706
   Phone: +1 252-745-4611
   Website: https://faa.pamlicoschools.org/apps/news/
4. **Pamlico Christian Academy**
   Address: 11089 Nc 55 Hwy, Grantsboro, NC 28529
   Phone: (252) 745-0462
   Website: https://pamlicochristianacademy.org/
5. **Pamlico County Middle School**
   Address: 15526 N Carolina Highway 55, Bayboro, NC 28515
   Phone: (252) 745-4061
   Website: http://pamlico.k12.nc.us/
6. **Pamlico County Board-Education**
   Address: 507 Anderson Dr, Bayboro, NC 28515-9706
   Phone: (252) 745-4171
   Website: https://www.pamlicoschools.org/
7. **Pamlico Community College Cosmetology**
   Address: 703 Main St, Bayboro, NC 28515-9420
   Phone: (252) 249-1851
   Website: https://www.facebook.com/people/Pamlico-Community-College-Cosmetology/100057319636757/
8. **Smilin' Faces Daycare**
   Address: 14178 NC Highway 55, Bayboro, NC 28515
   Phone: (252) 745-5092
   Website: http://smilingfaceshomedaycare.com/
9. **Arapahoe Charter School**
   Address: 9005 NC 306 Highway S, Arapahoe, NC 28510
   Phone: (252) 249-2599
   Website: https://www.arapahoecharter.org/#gsc.tab=0
10. **Pamlico Child Development Center**
    Address: 11313 NC-55, Grantsboro, NC 28529
    Phone: (252) 745-0104
    Website: https://coastalca.org/Child-Development-Centers
11. **Learn as We Grow Inc**
    Address: 13482 NC Highway 55, Bayboro, NC 28515
    Phone: (252) 745-2243
12. **S W Snowden Elementary School**
    Address: 693 N 7th St, Aurora, NC 27806
    Phone: (252) 322-5351
    Website: https://www.beaufort.k12.nc.us/Snowden
13. **The Epiphany School of Global Studies**
    Address: 2301 Trent Rd, New Bern, NC 28562
    Phone: (252) 638-0122
    Website: https://www.epiphanyglobalschool.org/
14. **Bridgeton Elementary School**
    Address: 230 Branch Canal Rd, New Bern, NC 28560
    Phone: (252) 514-6425
    Website: https://cravenk12.org/bes
15. **Grover C Fields Middle School**
    Address: 2000 M L King Jr Blvd, New Bern, NC 28560
    Phone: (252) 514-6438
    Website: https://gcf.cravenk12.org/
16. **Zan's Taekwondo**
    Address: 13548 N Carolina 55, Alliance, NC 28509
    Phone: (508) 776-0861
    Website: https://www.zanstkd.com/
17. **Brinson Memorial Elementary School**
    Address: 319 Neuse Forrest Ave, New Bern, NC 28560
    Phone: (252) 514-6431
    Website: https://bme.cravenk12.org/
18. **J T Barber Elementary School**
    Address: 1700 Cobb St, New Bern, NC 28560
    Phone: (252) 514-6460
    Website: https://jtb.cravenk12.org/


Aurora Fossil Museum
Goose Creek Island
Bay River
Bayboro
Pamlico Grove Apartments
North Carolina History Center - Tryon Palace
River Bend
Oriental's History Museum
Neuse River
Neuse
17
70
3 mi
5 km
© 2025 TomTom

bing maps

museum

1. **Aurora Fossil Museum**
   Address: PO Box 352, Aurora, NC 27806
   Phone: (252) 322-4238
   Website: https://aurorafossilmuseum.org/
2. **Pamlico County Historical Association**
   Address: 10642 Highway 55 E, Grantsboro, NC 28529
   Phone: (252) 745-2239
   Website: https://pamlicohistory.wildapricot.org/
3. **New Bern Firemen's Museum**
   Address: 420 Broad St, New Bern, NC 28560
   Phone: (252) 636-4087
   Website: https://www.newbernfiremuseum.com/
4. **Oriental's History Museum**
   Address: 802 Broad St, Oriental, NC 28571
   Phone: (252) 249-3340
   Website: https://townoforiental.com/?SEC=9AB6D9EC-397A-4792-A356-4E3CCBC88AA0
5. **New Bern Academy Museum**
   Address: 508 New St, New Bern, NC 28560
   Phone: (252) 639-3500
   Website: https://www.tryonpalace.org/the-palace-historic-homes/new-bern-academy-museum
6. **North Carolina History Center - Tryon Palace**
   Address: 529 S Front St, New Bern, NC 28562-5601
   Phone: (252) 639-3500
   Website: https://www.tryonpalace.org/north-carolina-history-center
7. **Tryon Palace Historic Sites**
   Address: 610 Pollock St, New Bern, Nc 28562
   Phone: (800) 767-1560
   Website: http://tryonpalace.org/
8. **Carolina Creations**
   Address: 317 Pollock St Ste A, New Bern, NC 28560
   Phone: (252) 633-4369
   Website: https://carolinacreations.com/
9. **John Wright Stanly House**
   Address: 307 George St, New Bern, NC 28562
   Phone: (800) 767-1560
   Website: https://johnwrightstanlyhouse.batodoo.com/
10. **Tryon Palace Museum Stores (Gift Shop)**
    Address: 529 S Front St, Newbern, NC 28562
    Phone: (252) 639-3532
    Website: https://www.tryonpalace.org/
11. **Newport Historical Museum**
    Address: 220 Chatham St, Newport, NC 28570
    Phone: (252) 777-1085
    Website: https://www.sites.google.com/site/newportheritagemuseum/
12. **uptown gallery**
    Address: 1909 S Glenburnie Rd, New Bern, NC 28562-5242
    Phone: (252) 633-6465
    Website: http://marilynrae.wixsite.com/uptowngallery
13. **New Bern Art Exhibit**
    Address: 309 Middle St, New Bern, NC 28560
    Phone: (252) 259-4848
14. **New Bern Historical Society**
    Address: 511 Broad St, New Bern, NC 28560
    Phone: (252) 638-8558
    Website: https://newbernhistorical.org/
15. **Walmart Supercenter**
    Address: 11233 Nc 55 Hwy, Grantsboro, NC 28529
    Phone: (252) 201-9005
    Website: https://www.walmart.com/store/7238-grantsboro-nc
16. **Broad Strokes Gallery**
    Address: 800 Broad St, Oriental, NC 28571-9780
17. **History Museum of Carteret County**
    Address: 1008 Arendell St, Morehead City, NC 28557
    Phone: (252) 247-7533
    Website: https://carterethistory.org/


SILVER HILL
306
4
Grantsboro
Church of God
1.00 mi
1
Motion Church
1.00 mi
Pamlico Grove
Apartments
11
3
1.00 mi
Alliance
55
55
NC 55 Hwy E
55
2
Rock of Zion Freewill
Baptist Church
1.00 mi
NC 306 Hwy
BAY CITY
9
Clarence Rose Jr. DDS
10
5
Main St
Bayboro Mission
Baptist Church
3000 ft
1000 m
© 2025 TomTom

bing maps

Churches

1. **Motion Church**
   Address: 506 Nc 306 Highway N, Grantsboro, NC 28529
   Phone: (252) 249-6334
   Website: https://www.motionchurch.net/outreach
2. **Rock of Zion Freewill Baptist Church**
   Address: 357 Nc 306 Highway S, Grantsboro, NC 28529
   Phone: (252) 745-3993
3. **Alliance United Methodist Church**
   Address: 687 Main St, Bayboro, NC 28515
   Phone: (252) 745-7804
   Website: https://www.umc.org/en
4. **Grantsboro Church of God**
   Address: 1541 NC Highway 306 N, Pamlico County, NC 28529
   Phone: (252) 301-6672
5. **Bayboro Missionary Baptist Church**
   Address: 101 Main St, Bayboro, NC 28515
   Phone: (252) 745-4106
   Website: https://www.bayborobaptistchurch.com/
6. **Reelsboro Methodist Church**
   Address: 51 Holland Dr, New Bern, NC 28560
   Phone: (252) 745-3266
   Website: https://reelsboromethodist.org/
7. **Reelsboro Pentecostal Holiness**
   Address: 221 Neuse Rd, New Bern, NC 28560
   Phone: (252) 745-7660
   Website: https://reelsborophchurch.net/
8. **New Hope Christian Church**
   Address: 6055 NC Highway 55 E, New Bern, NC 28560
   Phone: (252) 745-4507
   Website: https://www.facebook.com/NHCChurch1/
9. **West Branch Missionary Baptist Church**
   Address: 108 Neal Creek Rd, Bayboro, NC 28515
10. **Bayboro United Methodist Church**
    Address: 106 Vandemere Rd, Bayboro, Nc 28515
    Phone: (252) 745-7466
11. **Alliance Pentecostal Holiness Church**
    Address: 194 Main St, Alliance, NC 28529-9432
    Phone: (252) 269-5003
12. **New Bethlehem Free Will Baptist**
    Address: 3655 Neuse Rd, Grantsboro, Nc 28529
    Phone: (252) 745-4442
13. **Stonewall Methodist Church**
    Address: 16409 NC-55, Stonewall, NC 28515-9588
    Phone: (252) 745-0396
14. **Mt Sinai Missionary Baptist**
    Address: 132 Main St, Stonewall, NC 28583
    Phone: (252) 745-5641
15. **Bethel Missionary Baptist Church**
    Address: 296 N Trent Rd, Merritt, NC 28556-9467
    Phone: (252) 745-4050
16. **St Galilee Missionary Baptist Church**
    Address: 4643 NC 304 Highway, Bayboro, NC 28515
    Phone: (252) 745-7724
17. **Trent Free Will Baptist Church**
    Address: 171 Florence Rd, Merritt, NC 28556
    Phone: (252) 745-4050
18. **Arapahoe Free Will Baptist Church**
    Address: 7970 NC Highway 306 S, Arapahoe, NC 28510
    Phone: (252) 249-1630
    Website: https://www.facebook.com/arapahoefwbchurch/

Gievers, Andrea

From: Beth Bucksot <beth.bucksot@pamlicocounty.org>
Sent: Wednesday, July 23, 2025 3:27 PM
To: Bobby Funk; Gievers, Andrea; Brett Higgins
Cc: Colores, Tracey; Curry, Alisha; Wiggins, Michele; Ian Byrne; Fred Mills Jr.
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Pamlico Grove Signed Certifications 7-17-25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good afternoon,

We finally have the signatures on the certifications. Please see attached.

Kind regards,

Beth Bucksot

Beth Bucksot, Director
Pamlico County Planning & Economic Development
beth.bucksot@pamlicocounty.org
252-745-3081
PO Box 776
202 Main St.
Bayboro, NC 28515

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Friday, July 18, 2025 12:52 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>; Brett Higgins <brett@pyramidenvironmental.com>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>; Ian Byrne <ian@millsconstructionco.com>; Fred Mills Jr. <fmillsjr@millsconstructionco.com>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: This email originated from outside of Pamlico County. Do not click links or open attachments unless you recognize the sender and know the contact and content is safe.

Hi Andrea and Brett

Gievers, Andrea

From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Wednesday, June 25, 2025 4:23 PM
To: Bobby Funk; Gievers, Andrea
Cc: Colores, Tracey; Beth Bucksot; Curry, Alisha; Wiggins, Michele
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Certifications for Local Agencies_Pamlico Grove.docx; Certifications for Local Resources & Social Agencies_Pamlico Grove.pdf; Figures 1-3 - Pamlico Grove_revised 06.25.25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Attached are updated Word and Adobe versions of the certifications document and the updated figures.

Best,

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 4:25 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

Here is the correct outline of the acreage.

Thanks
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 25, 2025, at 4:06 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Brett:

Can you update the aerial, topo and street maps to reflect the site plans and have Bobby confirm? I quickly drew below from the site plan without parcel lines, but I think it should be similar. It will be about 6 acres last I heard, not 26 acres. I am busy reviewing, drafting, and prepping the EA for consultations, so we will need it all correct. Thanks!

<image001.png>

Sincerely,

Andrea Gievers

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 2:50 PM
To: Brett Higgins <brett@pyramidenvironmental.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Hi Brett

Thanks for taking a few minutes to chat earlier.

Here is an updated project narrative and site plan attached.

> Pamlico Grove Apartments is a 48-unit family community which consists of four 2-story Energy Star compliant buildings and a separate community center containing management offices, laundry facility, computer center, and kitchenette. The site is located on NC-55 in close proximity to many retail amenities, greenways and parks, as well as convenient access to transportation corridors for easy commute options.
>
> Pamlico Grove Apartments proposes 4 residential buildings housing (8) 1-bedroom units, (32) 2-bedroom units, and (8) 3-bedroom units. All of these units will be targeted for residents earning 60% of area median income and will remain at these affordability commitments for 30 years. The proposed Community Center includes a leasing office, computer center, community room/multi-purpose room and laundry facility. Pamlico Grove Apartments will include on-site property management and maintenance.

For the remaining open items to compile the full Environmental Assessment can you and Andrea weigh in on work product you're still waiting to turn around before it gets compiled into the full report? I want to make sure that one of you isn't waiting on items while the other person is waiting with the same expectation for the same items.

Can y'all let me know what items are still waiting to be delivered so we can make sure we're all on the same page and moving toward conclusion? I know this has dragged on a while with the funding getting paused several months ago and this environmental review getting paused with it. I'm happy to jump on a quick call with the group to make sure work is proceeding effectively.

Thanks!
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 24, 2025, at 5:20 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Hi Bobby, feel free to edit below:
Description of the Proposed Project [24 CFR 50.21 & 58.32]:
Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four, two-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. The proposed community center includes a leasing office, computer center, meeting room, kitchen, and laundry facility. The affordable apartment complex will include four 1-bedroom units, thirty-six 2-bedroom units and eight three-bedroom units. All units will be targeted for low-income and moderate-income residents earning up to 60% of area median income (AMI) and will remain affordable for thirty years. Additionally, 51% of units will be set aside at High HOME Rents.
The proposed project will meet ICC-700 National Green Building Standard Green Resilience and ENERGY STAR (Certified Homes or Multifamily High-Rise) requirements. This project also adheres to Enterprise Community Partners standards primarily by aligning with their Adaptation Strategies, including (1) envelope efficiency, (2) distributed heating and cooling, and (3) stormwater management. The building's distributed heating and cooling system provides residents with greater control over their apartment and reduces distribution losses. The benefits of this system are leveraged with high-performance, well-insulated windows and envelope described above. The overall site plan is also designed with Adaptation Strategies, as site development will include design and construction of stormwater management BMP to manage runoff, which will be fully permitted by the State.
Sincerely,

Andrea Gievers
From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Tuesday, June 24, 2025 1:46 PM
To: Bobby Funk <bobby@millsconstructionco.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] RE: Pamlico Grove Environmental Review
CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.
Bobby,
I just spoke to Beth Bucksot about the certifications for local resources and she is in process of getting those completed after a much-needed vacation. Can you please send us a copy of the most recent site plan and project description to update our records. I understand that the project was reduced from 56 units to 48 units after everything resumed.
Best,
Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com<image001.jpg>
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 3:41 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review
Sounds good, thanks!
Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com
On Apr 21, 2025, at 3:09 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:
Thanks, Bobby. I will send you any questions on funding, parcel, and alternatives as I have in the past.
Sincerely,
Andrea Gievers
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 2:00 PM
To: Colores, Tracey <tracey.colores@ncdps.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot

<beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] Re: Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Thanks Tracey

I'm copying Brett Higgins with Pyramid Environmental who is preparing the Part 58 Environmental Assessment. Brett went through the authorization process last summer with Andrea before he started on work on the Environmental Assessment. I'll let Brett and Andrea coordinate on where that review stands and the process to get it completed and cleared through HUD.

Thanks

Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Apr 21, 2025, at 2:39 PM, Colores, Tracey <tracey.colores@ncdps.gov> wrote:

Hi Beth and Bobby –

Just letting you know that Andrea Gievers, our environmental review expert, is preparing to begin work on the Part 58 process for the site that is the future home of the Pamlico Grove development being funded with grant dollars awarded by our office. As she works to compile all the necessary documentation to complete the NEPA clearance process, she will need a primary point of contact who can provide additional information and answer questions that may not be within the scope of knowledge of any environmental consulting firm that could be helping with the Part 58 work on your end.

Please reply all to this message to let us know whom to contact for such information and supply contact information if we don't already have it.

Thanks,

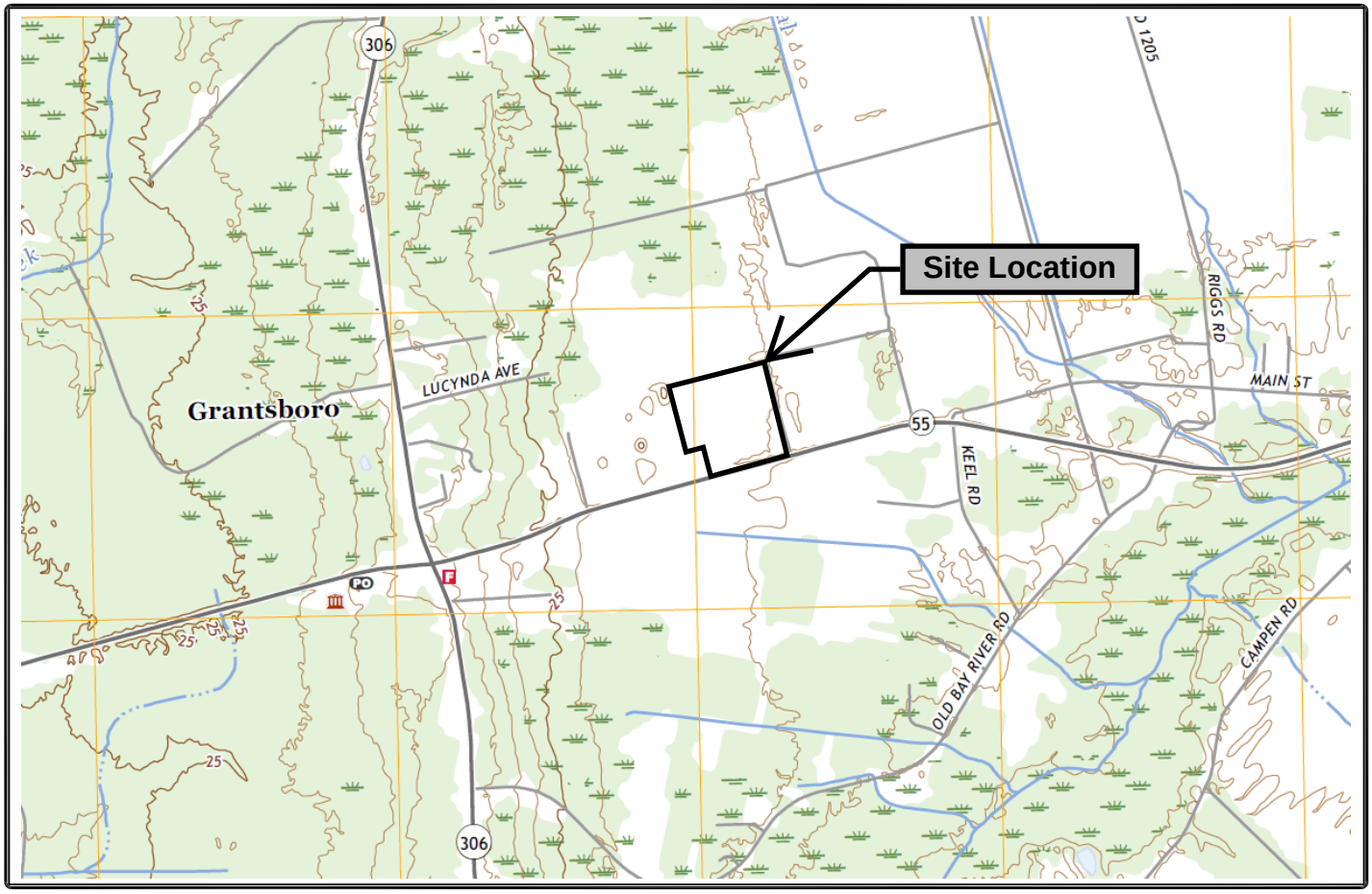
Tracey

Tracey Colores
Community Development Director
NC Office of Recovery and Resiliency
919-522-7921

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

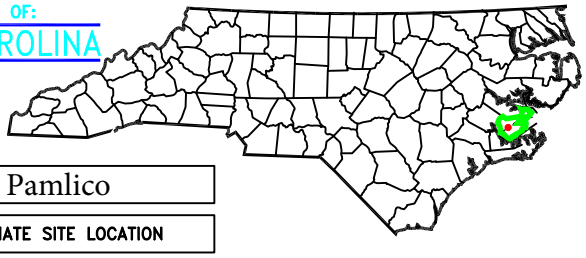
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES: ▶ TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
▶ PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



COUNTY: Pamlico

APPROXIMATE SITE LOCATION

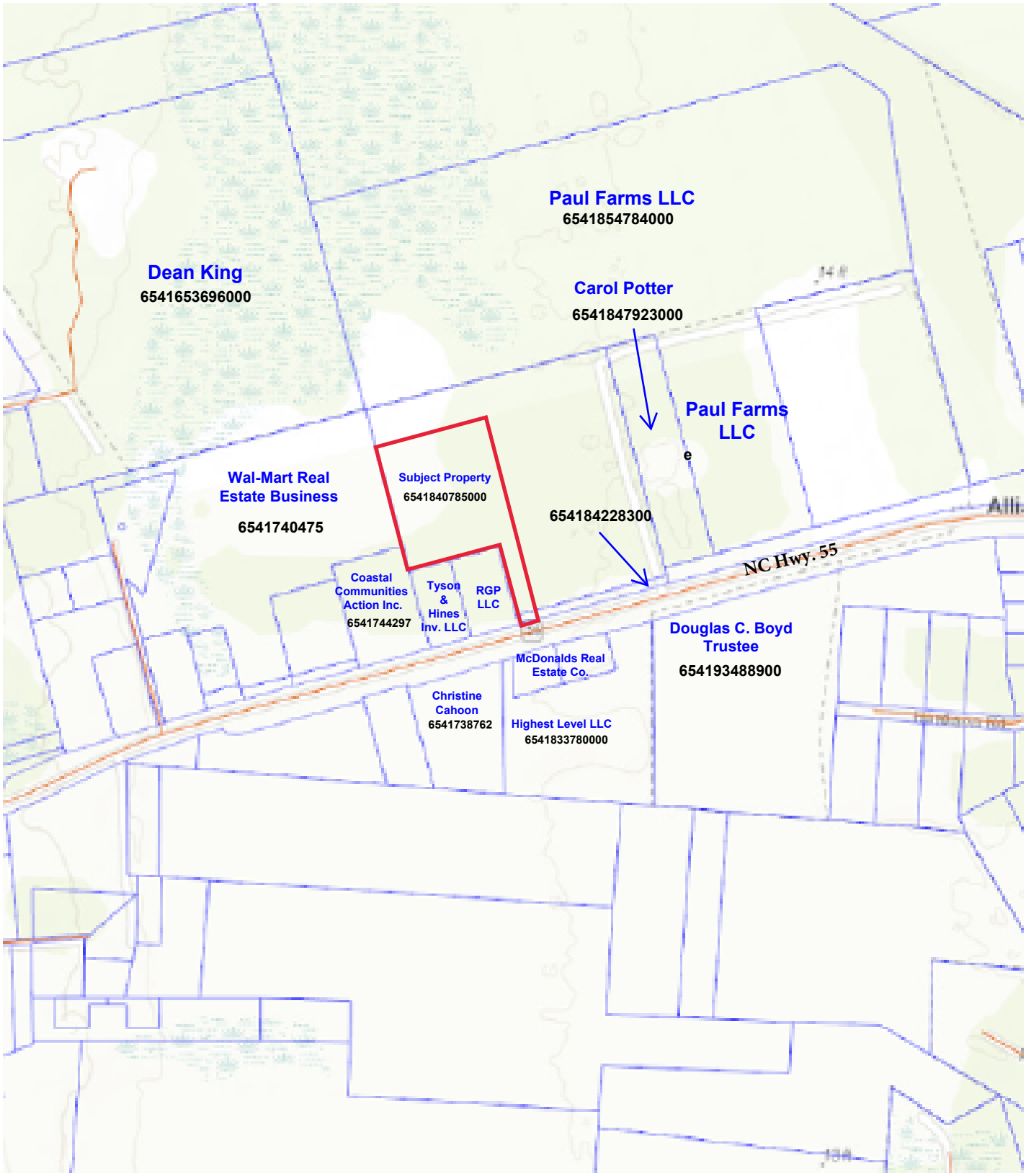
PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT:	Pamlico Grove Apartments, LLC
PROPERTY NAME:	Proposed Pamlico Grove Apartments
CITY:	Grantsboro
STATE:	North Carolina
TITLE:	USGS Topographic Map
SCALE:	1"=2000'
DATE:	06/20/2024
DRAWING NAME:	USGSTOPO
DRAWN BY:	KJV
CHECK BY:	BSH
JOB NO.:	2024-155
TYPE:	PHASE I
FIGURE NUMBER:	1

NOTES

TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

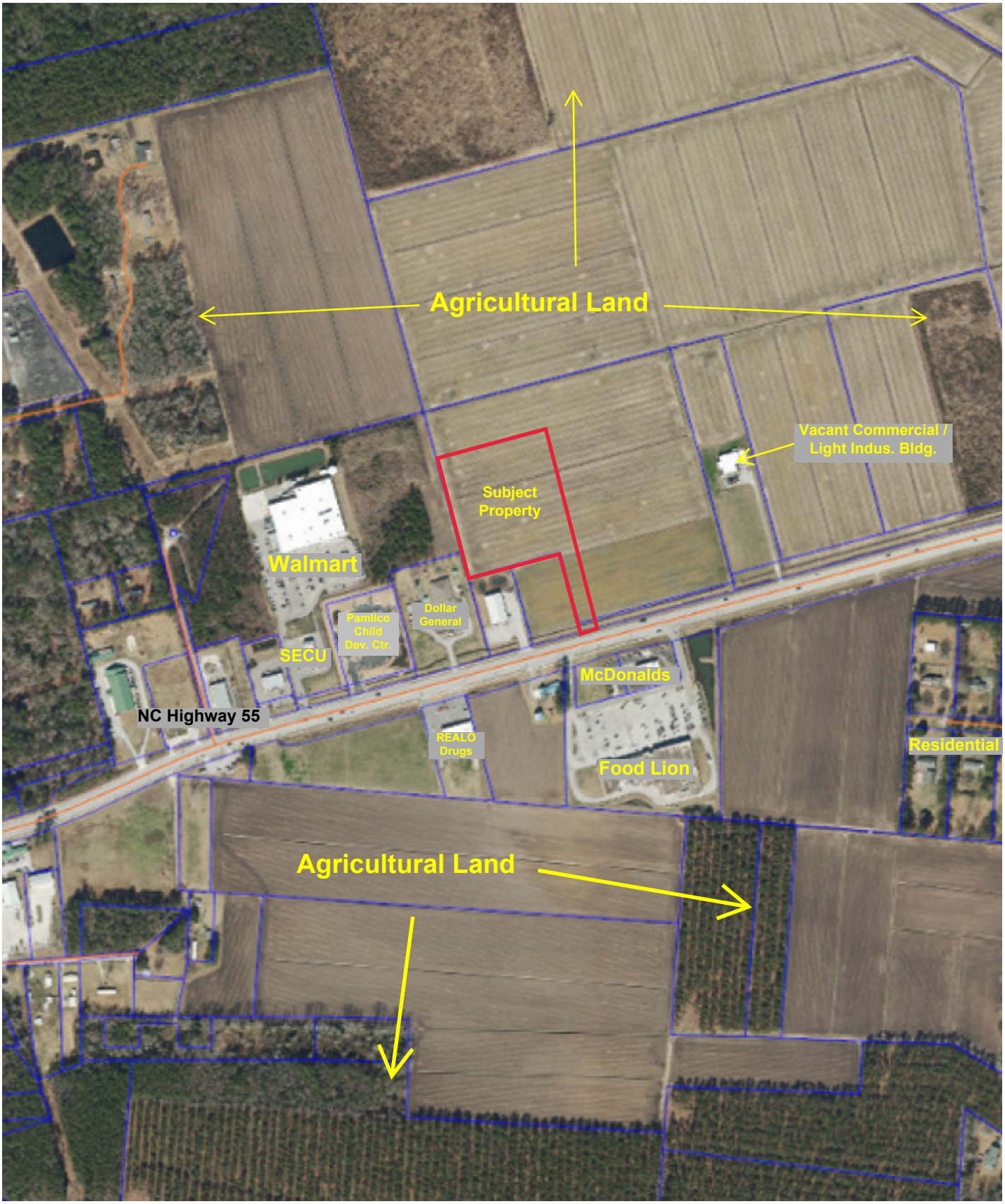
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

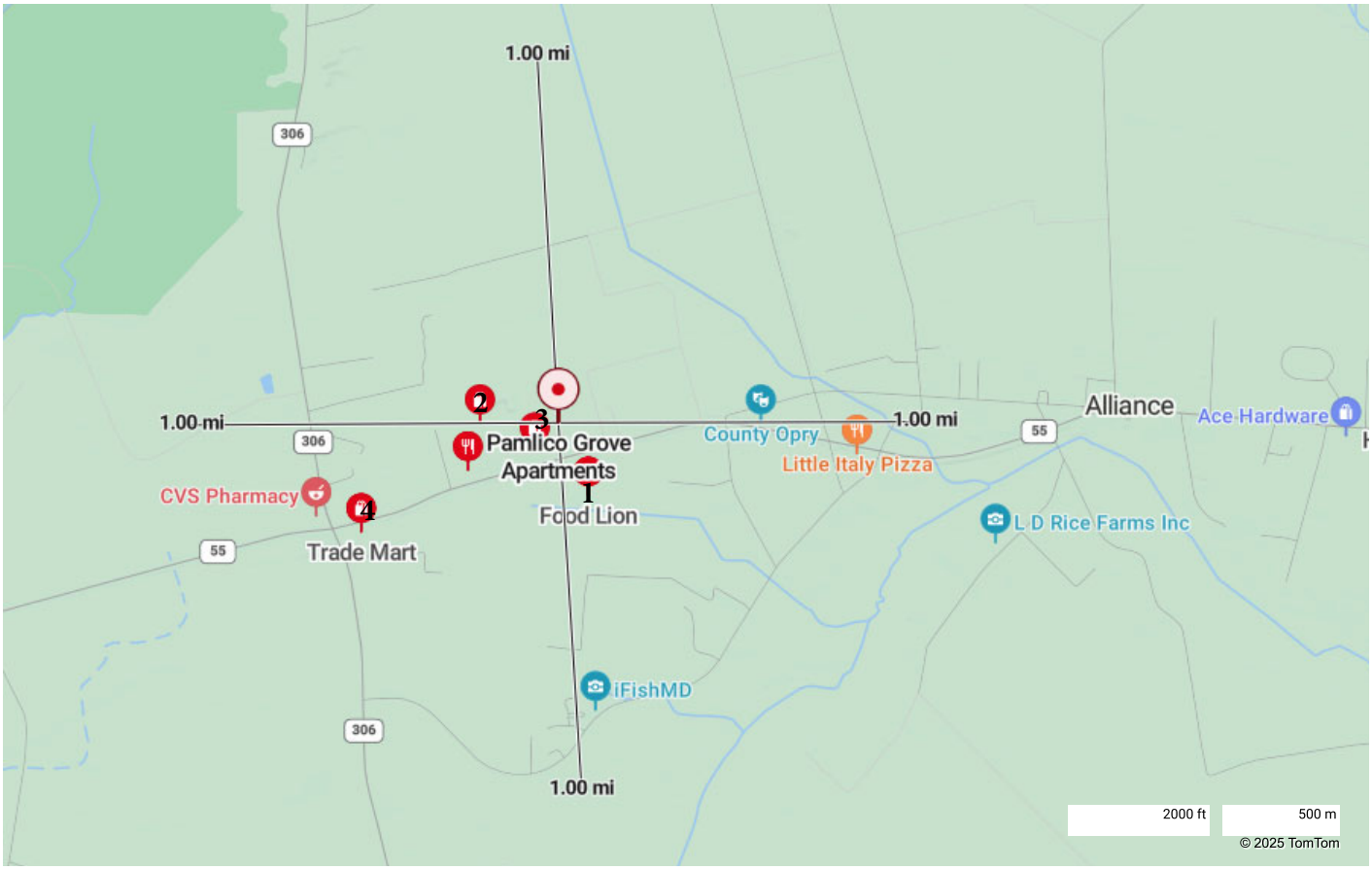
CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

ATTACHMENT 19:

Commercial Facilities

Commercial Facilities Maps Search Results


1.00 mi
306
1.00 mi
306
2
3
Pamlico Grove Apartments
Food Lion
1.00 mi
County Opry
Little Italy Pizza
55
Alliance
Ace Hardware
CVS Pharmacy
4
Trade Mart
55
L D Rice Farms Inc
iFishMD
306
1.00 mi
2000 ft
500 m
© 2025 TomTom

grocery stores

1. **Food Lion**
   Address: 11560 NC Hwy 55, Grantsboro, NC 28529
   Phone: (252) 745-7077
   Website: https://stores.foodlion.com/nc/grantsboro/11560-nc-hwy-55?y_source=1_NTA0NjQ4OC00ODMtbG9jYXRpb24ud2Vic2l0ZQ%3D%3D

2. **Walmart Supercenter**
   Address: 11233 Nc 55 Hwy, Grantsboro, NC 28529
   Phone: (252) 201-9005
   Website: https://www.walmart.com/store/7238-grantsboro-nc

3. **Dollar General**
   Address: 11421 Nc 55 Hwy, Grantsboro, NC 28529
   Phone: (252) 692-0572
   Website: https://www.dollargeneral.com/store-directory/nc/grantsboro/1886

4. **Trade Mart**
   Address: 10816 NC 55 Hwy, Grantsboro, NC 28529
   Phone: (252) 745-5313

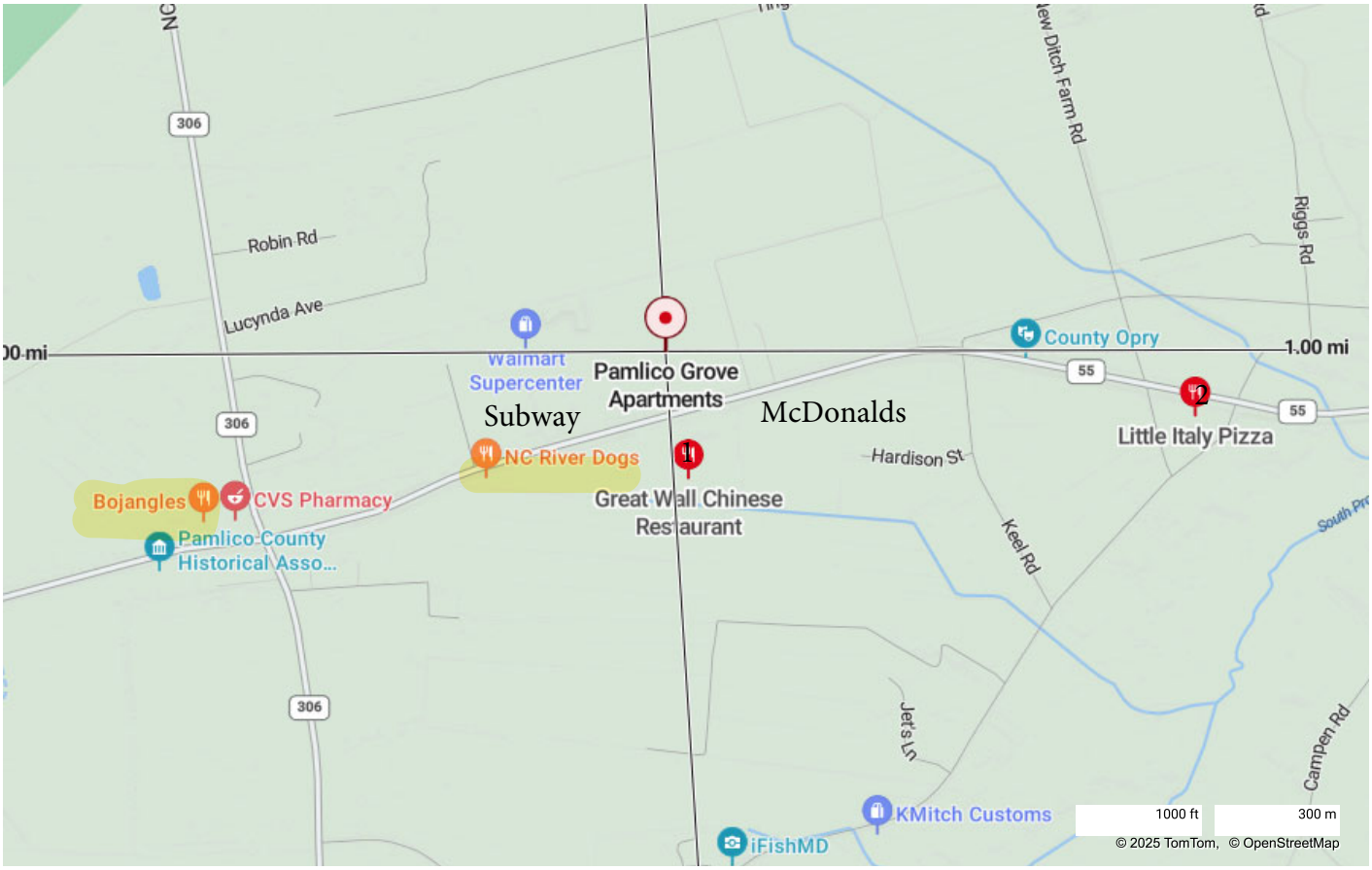
5. **Handy Mart**
   Address: 13841 NC Hwy 55, Alliance, NC 28509
   Phone: (252) 745-9707
   Website: https://www.handymart.com/

6. **Subway**
   Address: 11179-D Highway 55 E, Grantsboro, NC 28529
   Phone: (252) 745-4878
   Website: https://restaurants.subway.com/united-states/nc/grantsboro/11179-d-hwy-55-east?utm_source=yxt-bing&utm_medium=local&utm_term=acq&utm_content=19109&utm_campaign=evergreen-2020&y_source=1_MTQ4OTQ5OTYtNDgzLWxvY2F0aW9uLndlYnNpdGU%3D

7. **Food Lion**
   Address: 121 Bridge Town Blvd, New Bern, NC 28560
   Phone: (252) 637-5601
   Website: https://stores.foodlion.com/nc/new-bern/121-bridge-town-blvd?y_source=1_NTA0Njk0OS00ODMtbG9jYXRpb24ud2Vic2l0ZQ%3D%3D

8. **Piggly Wiggly**
   Address: 1400 Broad Street Ext, Oriental, NC 28571
   Phone: (252) 249-3100
   Website: https://www.pigglywiggly.com/

9. **J G Monette Grocery**
   Address: 4001 Old Cherry Point Rd, New Bern, NC 28560
   Phone: (252) 633-4416
   Website: https://www.facebook.com/people/Monette-J-G-Grocery/100063757323528/


306
Robin Rd
Lucynda Ave
Walmart
Supercenter
Pamlico Grove
Apartments
Subway
McDonalds
County Opry
55
Little Italy Pizza
NC River Dogs
Hardison St
Bojangles
CVS Pharmacy
Great Wall Chinese
Restaurant
Pamlico County
Historical Asso...
Keel Rd
Riggs Rd
Jets Ln
Campen Rd
KMitch Customs
iFishMD
1000 ft
300 m
© 2025 TomTom, © OpenStreetMap

bing maps

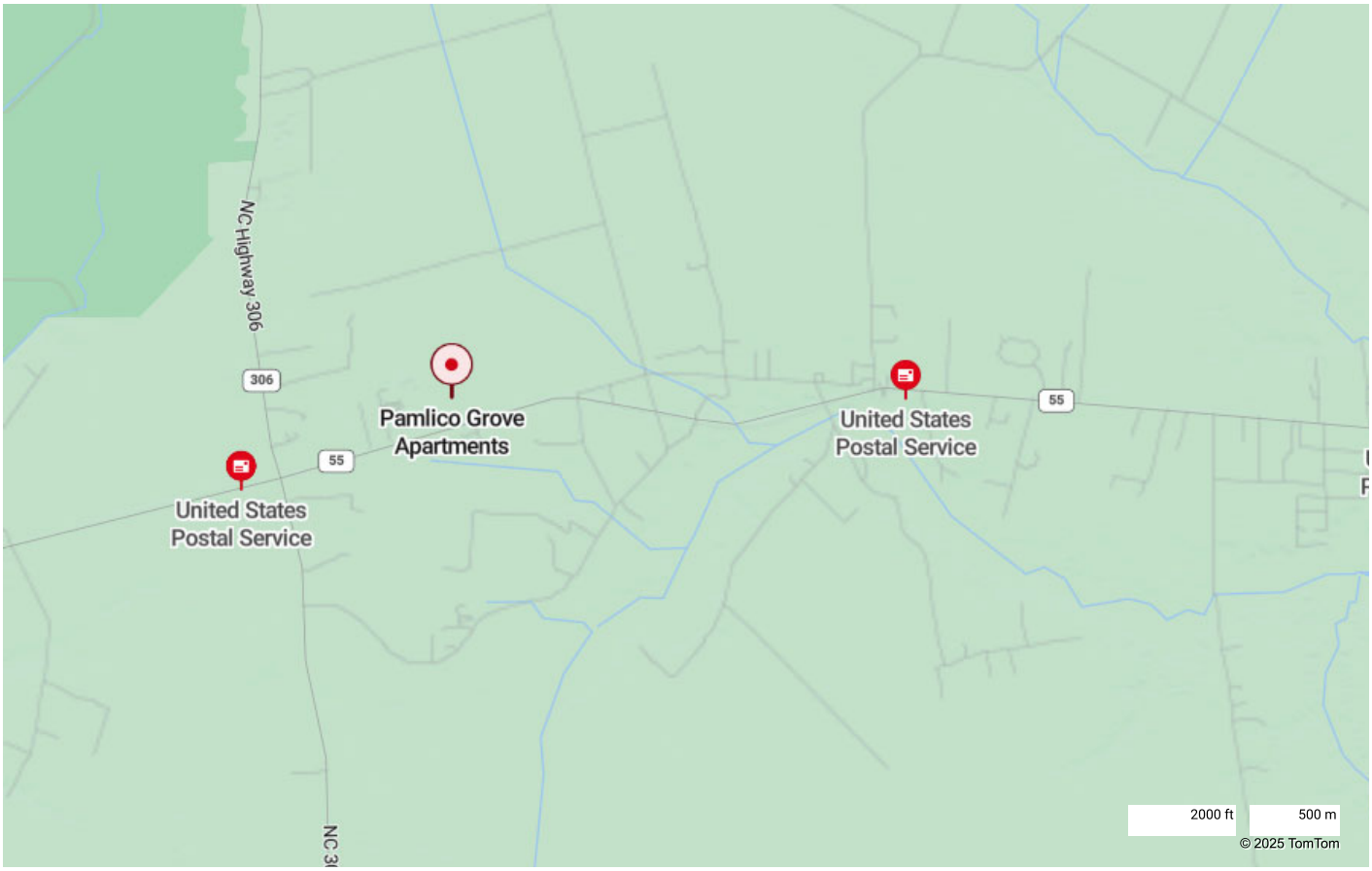
restaurants

1. **Great Wall Chinese Restaurant**
   Address: 11560 Nc 55 Hwy, Grantsboro, NC 28529
   Phone: (252) 745-7738
   Website: https://www.greatwallbedford.com/
2. **Little Italy Pizza**
   Address: 12268 Highway 55, ALLIANCE, NC 28509
   Phone: (252) 745-5023
   Website: https://littleitalypizzanc.com/
3. **Aggie's Steak&Subs**
   Address: 13442 NC Highway 55, Bayboro, NC 28515
   Phone: (252) 745-8111
   Website: https://aggiessteaksubsbayboro.gastro-america.com/
4. **Charlie's Restaurant**
   Address: 14469 NC Highway 55, Bayboro, NC 28515
   Phone: (252) 745-4551
5. **Mayo's Seafood Restaurant**
   Address: 210 Vandemere Rd, Bayboro, NC 28515
   Phone: (252) 745-4663
6. **FLAMINGO GRILL**
   Address: 6405 Highway 304, Bayboro, NC 28515
   Phone: (252) 745-9504
7. **Gary's Down East Seafood**
   Address: 7610 NC 306 Highway S, Arapahoe, NC 28510
   Phone: (252) 249-1905
   Website: https://www.garysdowneastseafood.com/
8. **Hookum Crab Shack**
   Address: 48 Leeward Highway, Pink Two Story Building After Passing Nells Gift Shop, Turks and Caicos TKCA 1ZZ
   Phone: (649) 246-2600
9. **Sara's**
   Address: 1150 Broad Creek Rd, New Bern, NC 28560
   Phone: (252) 636-2555
   Website: https://sarasnewbern.com/
10. **Sazon De Abuela**
    Address: 13548 Main St, Bayboro, NC 28515
    Phone: (252) 745-9093
11. **Barcos Food Company**
    Address: 518 S Water St, Oriental, NC 28571
    Phone: (252) 249-6257
    Website: https://barcosfoodco.com/
12. **RICK'S NC BBQ**
    Address: 802 Broad St, Oriental, NC 28571-9780
    Phone: (252) 249-6400
    Website: https://ricksncbbq.com/
13. **China King**
    Address: 133 Bridge Town Blvd, New Bern, NC 28560-7192
    Phone: (252) 636-3155
    Website: http://www.chinaking.org/
14. **The Silos Restaurant**
    Address: 1111 Broad Street Ext, Oriental, NC 28571
    Phone: (252) 249-1050
    Website: http://www.silosnc.com/
15. **Pirates Cove Triple Play Seafood and Oyster Bar**
    Address: 417 S Front St, New Bern, NC 28560
    Phone: (252) 288-6334
    Website: https://piratescovetripleplay.com/
16. **Blackbeard's Triple Play Restaurant**
    Address: 415 S Front St, New Bern, NC 28560
    Phone: (252) 288-6351
    Website: https://blackbeardstripleplay.com/
17. **Sea&Soul Bar&Grille**
    Address: 1244 U S 70, New Bern, NC 28560
    Phone: (252) 631-2215
    Website: https://www.seaandsoulbarandgrille.com/
18. **Cypress Hall**
    Address: 219 Middle St, New Bern, NC 28560
    Phone: (252) 633-5909
    Website: https://cypresshallrestaurant.com/

bing maps

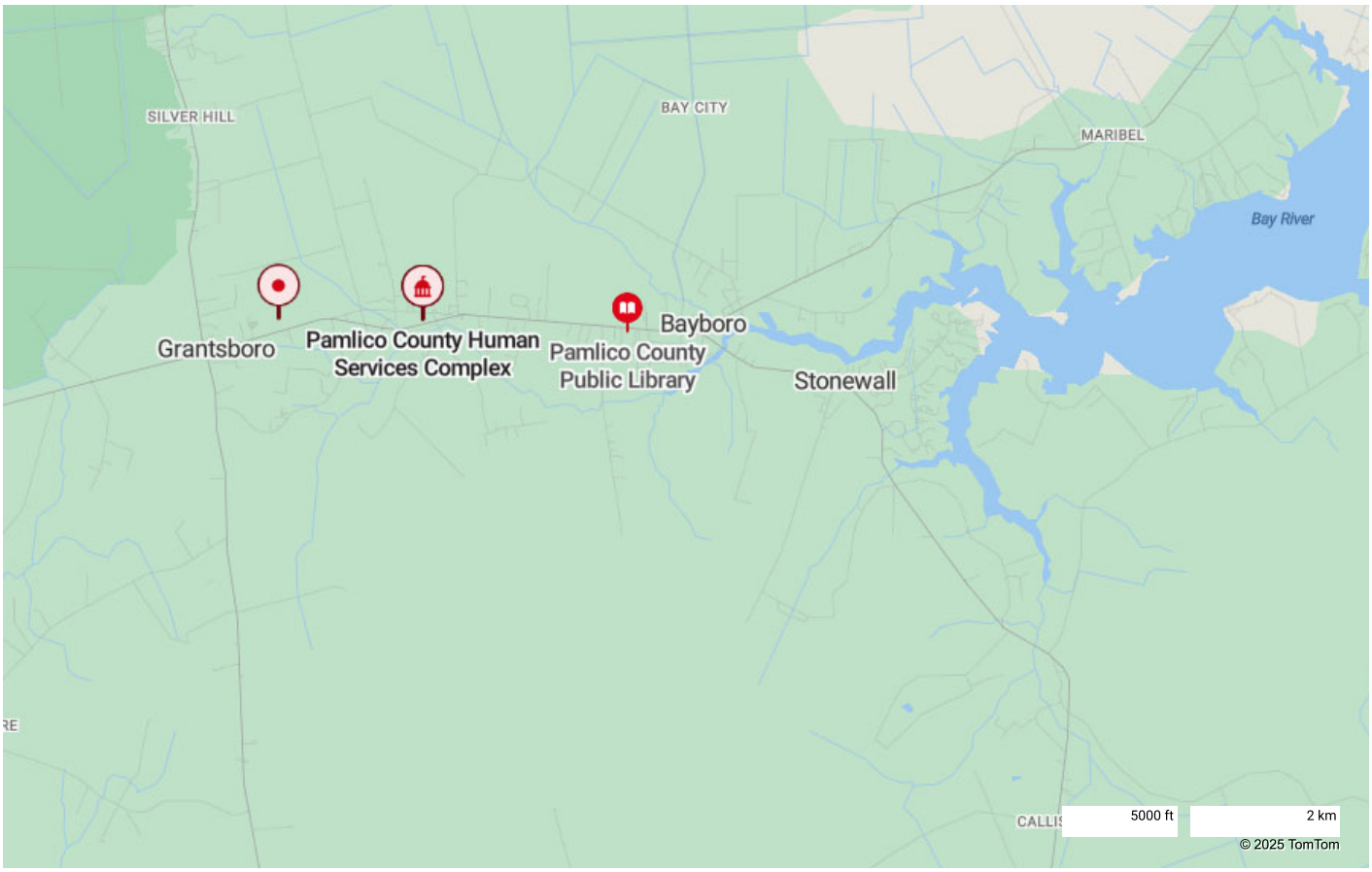
post office

1. **United States Postal Service**
   Address: 10644 Nc 55 Hwy, Grantsboro, NC 28529
   Phone: +1 800-275-8777
   Website: https://tools.usps.com/locations/details/1365404?utm_source=website-url&utm_medium=search&utm_campaign=yext
2. **United States Postal Service**
   Address: 13144 Nc 55 Hwy, Alliance, NC 28509
   Phone: +1 800-275-8777
   Website: https://tools.usps.com/locations/details/1352753?utm_source=website-url&utm_medium=search&utm_campaign=yext
3. **United States Postal Service**
   Address: 107 Main St, Bayboro, NC 28515
   Phone: (800) 275-8777
   Website: https://tools.usps.com/locations/details/1354259?utm_source=website-url&utm_medium=search&utm_campaign=yext
4. **United States Postal Service**
   Address: 16375 Nc 55 Hwy, Stonewall, NC 28583
   Phone: (800) 275-8777
   Website: https://tools.usps.com/locations/details/1383664?utm_source=website-url&utm_medium=search&utm_campaign=yext
5. **United States Postal Service**
   Address: 19686 NC Highway 55, Merritt, NC 28556
   Phone: (800) 275-8777
   Website: https://tools.usps.com/locations/details/1372793?utm_source=website-url&utm_medium=search&utm_campaign=yext



bing maps

library

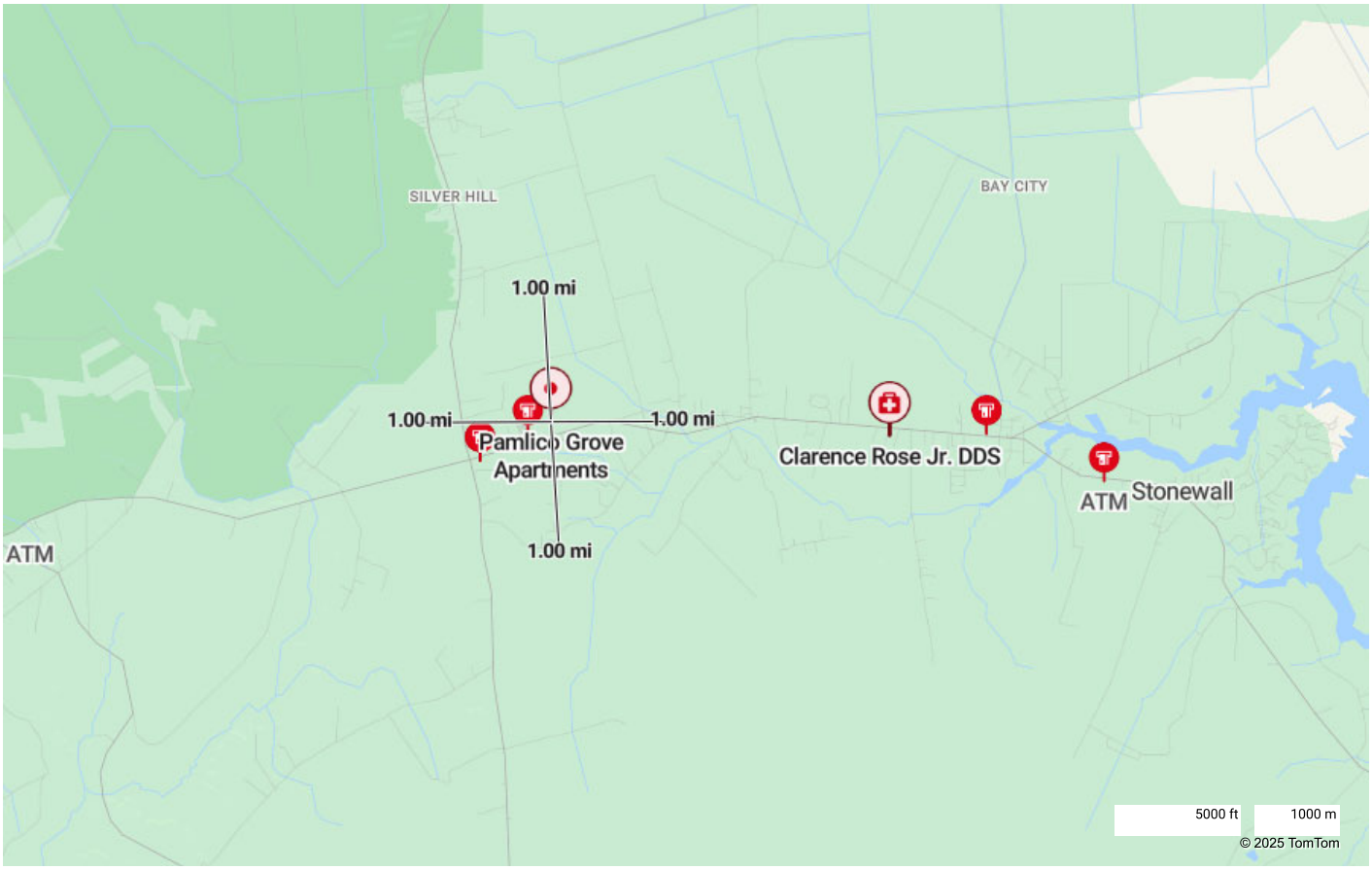


SILVER HILL
BAY CITY
1.00 mi
1.00 mi
1.00 mi
1.00 mi
Alliance
Pamlico Grove Apartments
Clarence Rose Jr. DDS
ATM
Stonewall
5000 ft
1000 m
© 2025 TomTom

bing maps

ank

1. **Wells Fargo Bank**
   Address: 715 Main St, Bayboro, NC 28515
   Phone: (252) 745-3141
   Website: https://www.wellsfargo.com/locator/bank/715__MAIN__ST_BAYBORO_NC_28515/?utm_campaign=Local_Listings&utm_source=Others&group=Community_Bank&loc=AC23279
2. **First Citizens Bank**
   Address: 310 Main Street, Bayboro, NC 28515
   Phone: (252) 745-4141
   Website: https://locations.firstcitizens.com/nc/bayboro/310-main-street
3. **State Employees' Credit Union**
   Address: 11247 NC 55 Hwy, Grantsboro, NC 28529
   Phone: +1 252-745-4664
   Website: https://locations.ncsecu.org/grantsboro/11247-nc-55-hwy
4. **LibertyX Bitcoin ATM**
   Address: 10816 Nc-55, Grantsboro, NC 28529
   Phone: +1 800-511-8940
   Website: https://libertyx.com/a/buy-bitcoin/locations/vc0e93rq8t18?y_source=1_OTA2Nzg1ODgtNDgzLWxvY2F0aW9uLndlYnNpdGU%3D
5. **ATM**
   Address: 15818 NC Highway 55, Bayboro, NC 28515
6. **First Citizens Bank**
   Address: 2060 Waterscape Way, New Bern, NC 28562
   Phone: (252) 637-8260
   Website: https://locations.firstcitizens.com/nc/new-bern/2060-waterscape-way
7. **First Citizens Bank**
   Address: 409 Broad Street, Oriental, NC 28571
   Phone: (252) 249-1462
   Website: https://locations.firstcitizens.com/nc/oriental/409-broad-street
8. **Truist**
   Address: 375 S Front St, New Bern, NC 28560
   Phone: (252) 638-7100
   Website: https://www.truist.com/branch/nc/new-bern/28560/375-s-front-st?cid=local-seo
9. **Southern Bank - Aurora**
   Address: 298 N 5th St, Aurora, NC 27806
   Phone: (252) 322-4046
   Website: https://www.southernbank.com/locations/aurora
10. **United Bank**
    Address: 412 S Front St, New Bern, NC 28560
    Phone: (252) 636-5881
    Website: https://locations.bankwithunited.com/nc/newbern/412-south-front-street-7131.html
11. **First Citizens Bank**
    Address: 305 Broad Street, New Bern, NC 28560
    Phone: (252) 637-8200
    Website: https://locations.firstcitizens.com/nc/new-bern/305-broad-street


SILVER HILL
BAY CITY
1.00 mi
1.00 mi
1.00 mi
1.00 mi
Pamlico Grove Apartments
Clarence Rose Jr. DDS
ATM
Stonewall
ATM
5000 ft
1000 m
© 2025 TomTom

bing maps

ATM

1. **CashPoints® ATM**
   Address: 11247 NC Hwy 55, Grantsboro, NC 28529
   Phone: +1 888-732-8562
   Website: https://www.ncsecu.org/
2. **ATM**
   Address: 10816 Nc 55 Hwy, Grantsboro, NC 28529
3. **LibertyX Bitcoin ATM**
   Address: 10816 Nc-55, Grantsboro, NC 28529
   Phone: (800) 511-8940
   Website: https://libertyx.com/a/buy-bitcoin/locations/vc0e93rq8t18?y_source=1_OTA2Nzg1ODgtNDgzLWxvY2F0aW9uLndlYnNpdGU%3D
4. **Atm**
   Address: 310 Main St, Bayboro, NC 28515
   Phone: (252) 745-4141
   Website: https://locations.firstcitizens.com/
5. **ATM**
   Address: 15818 NC Highway 55, Bayboro, NC 28515
6. **Cardtronics ATM**
   Address: 6814 Nc Highway 55 E, New Bern, Nc 28560
7. **ATM**
   Address: 8434 Highway 306 S, Arapahoe, NC 28510
   Phone: (252) 249-1826
8. **ATM**
   Address: 1137 Broad Creek Rd, New Bern, NC 28560
9. **Bitstop Bitcoin ATM**
   Address: 6814 NC-55, New Bern, NC 28560
   Phone: (855) 524-8786
   Website: https://bitstop.co/locations/nc/new-bern-nc/6814-nc-55-new-bern-bitcoin-atm/
10. **Atm**
    Address: 1100 Broad St Ext Ste A, Oriental, NC 28571
    Phone: (888) 732-8562
    Website: http://www.ncsecu.org/accounts/services/cashpoints-atm
11. **ATM**
    Address: 409 Broad St, Oriental, NC 28571
12. **ATM**
    Address: 1244 Us 70 Hwy E, New Bern, NC 28560
    Phone: (678) 435-9604
13. **ATM**
    Address: 1210 Broad St, New Bern, NC 28560
14. **ATM**
    Address: 1912B Trent Blvd, New Bern, NC 28560
    Phone: (252) 637-5531
    Website: https://network.americanexpress.com/globalnetwork/atm_locator/en/
15. **ATM**
    Address: 1509 National Ave, New Bern, NC 28560

bing maps

money

1. **Walmart Money Center**
   Address: 11233 Nc 55 Hwy, Grantsboro, NC 28529
   Phone: +1 252-201-9005
   Website: https://www.walmart.com/store/7238-grantsboro-nc/money-services

2. **Western Union**
   Address: 11421 Nc 55 Hwy, Grantsboro, NC 28529
   Phone: (252) 745-5611
   Website: https://www.westernunion.com/us/en/home.html

3. **MoneyGram**
   Address: 10775 NC-55, Grantsboro, Nc 28529
   Phone: (252) 745-3911
   Website: https://locations.moneygram.com/nc/grantsboro/633158875/

4. **Western Union**
   Address: 11560 Nc 55 Hwy E, Grantsboro, NC 28529
   Phone: (252) 745-7077
   Website: https://www.westernunion.com/?utm_source=bingmaps&utm_medium=pml-yext

ATTACHMENT 20:

Health Care and Social Services

Health Services and Social Services Certifications, Health Care and Social Services Maps Search Results, and Correspondence

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

HEALTH SERVICES CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center and abutting the east side of the Walmart Super Center parcel.

Adequate and appropriate Health Services are [x] are not [ ] available for this project
Furthermore, available Health Services will [ ] will not [ ] be adversely affected by this project.

Health Service/Provider organizations that may serve the project are:
Pamlico Medical Center, Pamlico County Health Department, Rose & Rose DDS, Pamlico Family Eyecare, Olive Tree Family Counseling, Stillwaters Counseling, HOPE Clinic, Focus Therapy, Contenea Health, Pamlico Medical Center, Pamlico County Health Department, Oriental Physical Therapy, Oriental Massage Therapy

Additional Comments/Conditions/Concerns

7/17/25
Date

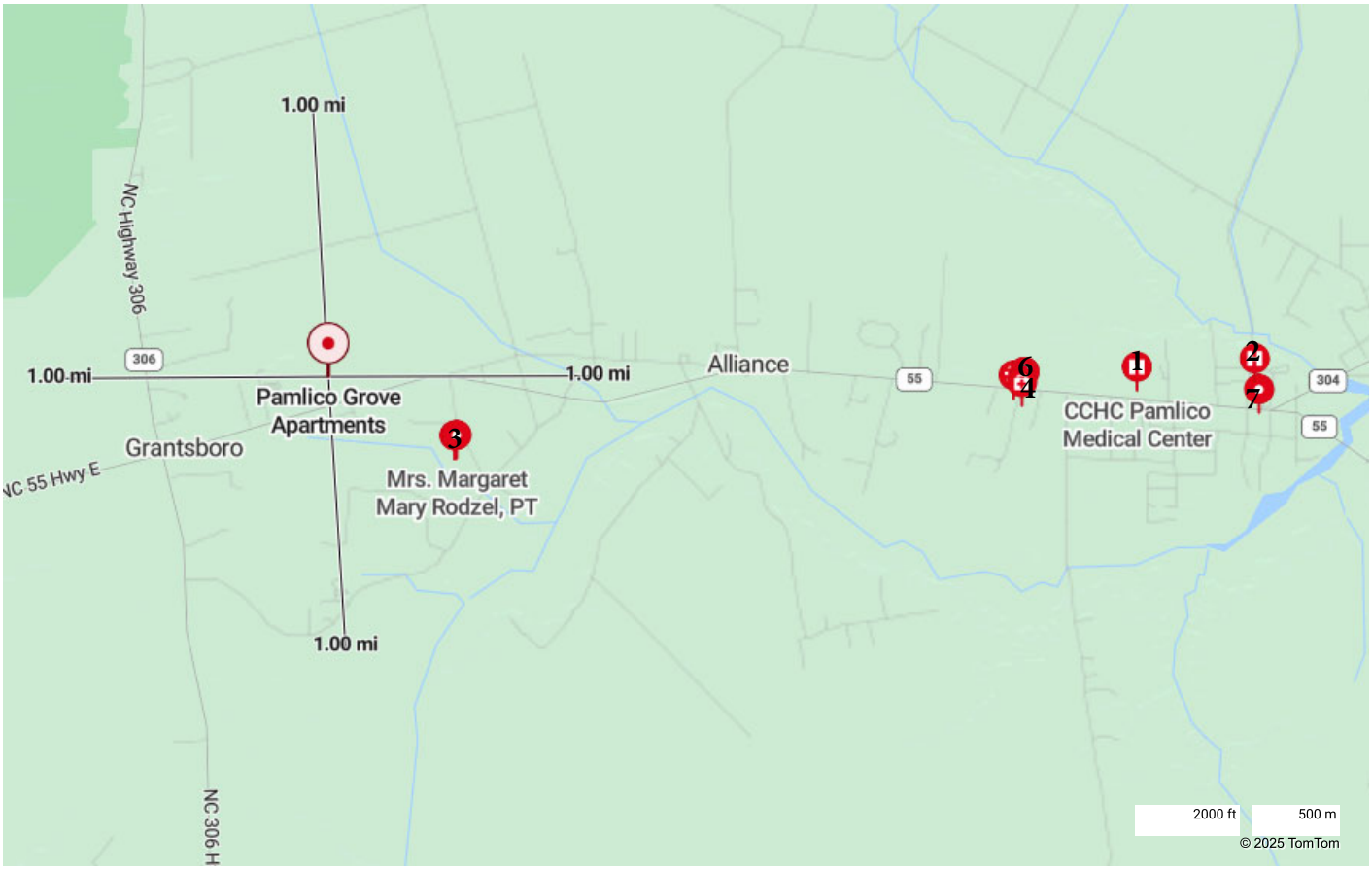
Beth Bucksot
(Officials Signature)

Beth Bucksot
(Officials Name – Print or Type)

Director
(Official's Title)

Pamlico County Planning & Economic Development
(Department Name)

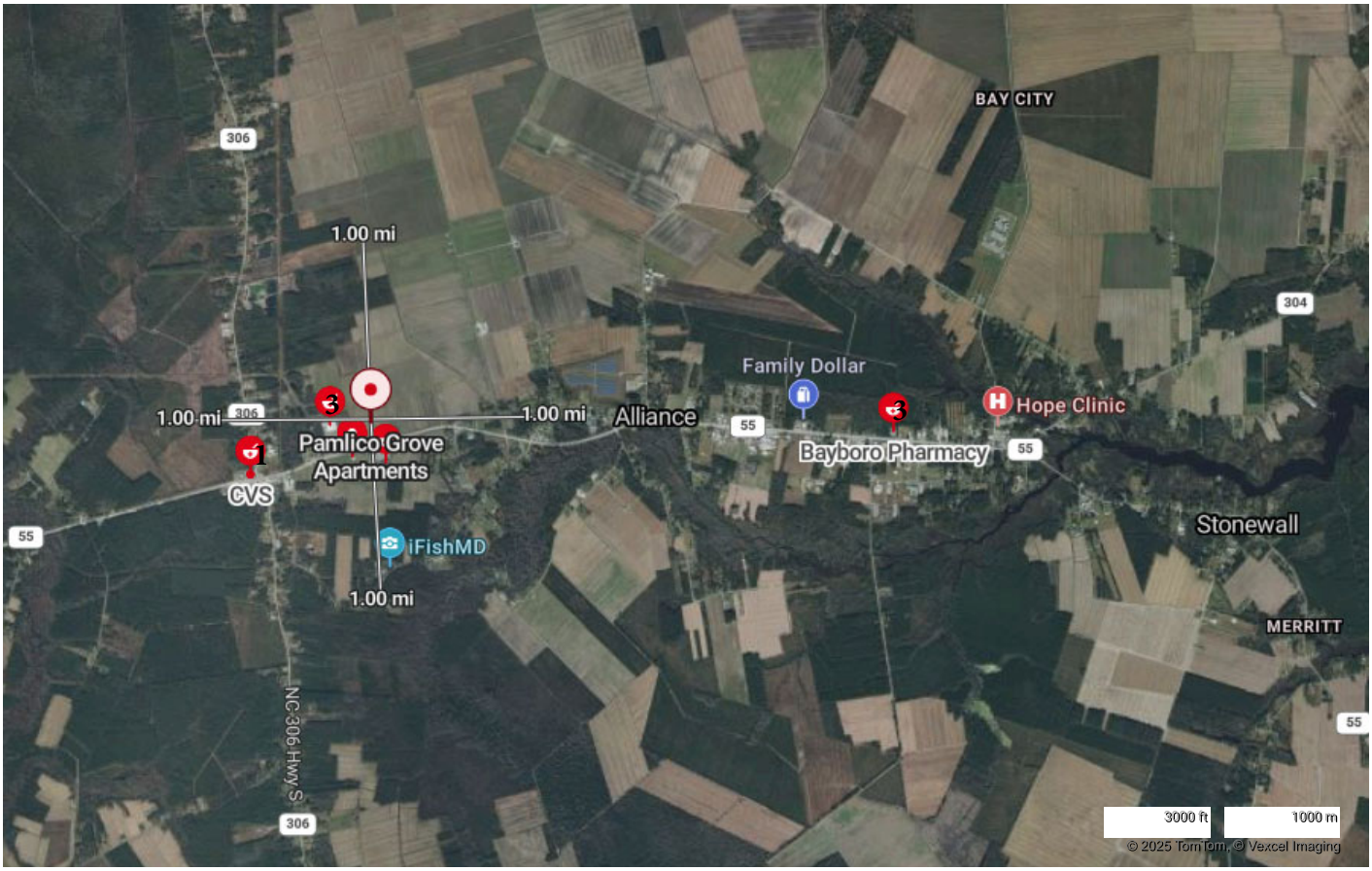
P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com


1.00 mi
NC Highway 306
306
1.00 mi
1.00 mi
Pamlico Grove Apartments
Grantsboro
NC 55 Hwy E
Mrs. Margaret Mary Rodzel, PT
1.00 mi
NC 306 H
Alliance
55
6
4
1
CCHC Pamlico Medical Center
2
7
304
55
2000 ft
500 m
© 2025 TomTom

bing maps

medical clinic

1. **CCHC Pamlico Medical Center**
   Address: 606 Main St, Bayboro, NC 28515
   Phone: (252) 745-3191
   Website: https://www.cchchealthcare.com/portfolio-item/cchc-pamlico-medical-center/
2. **Hope Clinic**
   Address: 203 North St, Bayboro, NC 28515
   Phone: +1 252-745-5760
   Website: https://www.hopeclinic.net/
3. **Mrs. Margaret Mary Rodzel, PT**
   Address: 290 Keel Rd, Grantsboro, NC 28529
   Phone: +1 252-745-5005
4. **Clarence Rose Jr. DDS**
   Address: 55 IRELAND Rd, BAYBORO, NC 28515
   Phone: +1 252-745-4560
5. **TESSA CLARK**
   Address: 290 KEEL Rd, GRANTSBORO, NC 28529
   Phone: (828) 772-1125
6. **Smith Orthodontics**
   Address: 15 Ireland Rd, Bayboro, NC 28515
   Phone: +1 252-745-0162
   Website: https://sanfordbraces.com/
7. **StillWaters**
   Address: 205 Main St, Bayboro, NC 28515
   Phone: +1 252-745-4510
   Website: http://heartworksnc.org/counseling/counseling-still-waters
8. **Dickie J Kirk MD**
   Address: 1040 Medical Park Ave, New Bern, NC 28562
   Phone: (252) 638-2273
   Website: http://cchchealthcare.com/
9. **Coastal Pet Clinic**
   Address: 56 Ireland Rd, Bayboro, NC 28515
   Phone: +1 252-745-5161
   Website: https://vets.greatpetcare.com/bayboro/coastal-pet-clinic/27800
10. **CarolinaEast Medical Center**
    Address: 2000 Neuse Blvd, New Bern, NC 28560
    Phone: (252) 633-8111
    Website: https://www.carolinaeasthealth.com/
11. **Goshen Medical Center New Bern**
    Address: 4007 Dr. M.L.K. Jr Blvd, New Bern, NC 28562
    Phone: (252) 772-9995
    Website: https://goshenmedical.org/locations/new-bern/


BAY CITY
306
1.00 mi
304
Family Dollar
1.00 mi
306
1.00 mi
Alliance
55
Hope Clinic
Pamlico Grove Apartments
Bayboro Pharmacy
55
CVS
55
iFishMD
Stonewall
1.00 mi
MERRITT
NC 306 Hwy S
55
306
3000 ft
1000 m
© 2025 TomTom, © Vexcel Imaging

bing maps

harmacy

1. **CVS**
   Address: 10775 Nc-55, Grantsboro, Nc 28529
   Phone: (252) 745-3911
   Website: https://www.cvs.com/store-locator/grantsboro-nc-pharmacies/10775-nc-hwy-55-grantsboro-nc-28529/storeid=3987
2. **Bayboro Pharmacy**
   Address: 702 Main St, Bayboro, NC 28515
   Phone: (252) 745-5539
   Website: https://www.bayboropharmacy.com/?utm_source=bing&utm_medium=local&utm_campaign=localmaps&utm_content=3417171
3. **Walmart Pharmacy**
   Address: 11233 Nc 55 Hwy, Grantsboro, NC 28529
   Phone: +1 252-201-9012
   Website: https://www.walmart.com/store/7238-grantsboro-nc/pharmacy/
4. **Pamlico Gifts**
   Address: 11326 Nc 55 Hwy, Grantsboro, NC 28529
   Phone: (252) 745-6337
5. **MR. MICHAEL KONTAXES**
   Address: 11560 UNIT 13, GRANTSBORO, NC 28529
   Phone: (252) 745-3911
6. **Port Health Pharmacy New Bern**
   Address: 1309 Tatum Dr, New Bern, Nc 28560
   Phone: (252) 672-2141
   Website: https://www.porthealth.org/treatment/pharmacy
7. **Harris Teeter Pharmacy**
   Address: 2032 Waterscape Way, New Bern, NC 28562
   Phone: (252) 631-5234
   Website: https://harristeeter.com/stores/grocery/nc/new-bern/carolina-colours/097/00139
8. **Walgreens Pharmacy**
   Address: 2001 Neuse Blvd, New Bern, NC 28560
   Phone: (252) 672-8365
   Website: https://walgreens.com/locator/walgreens-2001+neuse+blvd-new+bern-nc-28560/id=2222
9. **Pharmacy Plus Inc**
   Address: 1204 S Glenburnie Rd Ste C, New Bern, NC 28562
   Phone: (252) 636-3322
   Website: http://pharmacyplus.com/
10. **Publix Pharmacy at River Place**
    Address: 2004 S Glenburnie Rd, New Bern, NC 28562
    Phone: (252) 634-1716
    Website: https://www.publix.com/pharmacy?utm_medium=maps&utm_source=extendednetwork&utm_content=psmpharm_website_url
11. **CVS Pharmacy**
    Address: 3311 MARTIN LUTHER KING JR. BLVD., NEW BERN, NC 28562
    Phone: (252) 638-2600
    Website: https://www.cvs.com/store-locator/new-bern-nc-pharmacies/3311-martin-luther-king-jr-blvd-new-bern-nc-28562/storeid=5597?WT.mc_id=LS_BING_5597
12. **Harris Teeter Pharmacy**
    Address: 3565 M L King Jr Blvd, New Bern, NC 28562
    Phone: (252) 497-2118
    Website: https://harristeeter.com/stores/grocery/nc/new-bern/new-bern-marketplace/097/00421
13. **Walmart Pharmacy**
    Address: 2915 Neuse Blvd, New Bern, NC 28560
    Phone: (252) 649-6054
    Website: https://www.walmart.com/store/7218-new-bern-nc/pharmacy/
14. **CVS Pharmacy**
    Address: 103 CATAWBA RD, HAVELOCK, NC 28532
    Phone: (252) 447-8033
    Website: https://www.cvs.com/store-locator/havelock-nc-pharmacies/103-catawba-rd-havelock-nc-28532/storeid=7344
15. **Walmart Pharmacy**
    Address: 566 US Highway 70 W, Havelock, NC 28532
    Phone: (252) 444-0885
    Website: https://www.walmart.com/store/3825-havelock-nc/pharmacy
16. **Walmart Pharmacy**
    Address: 3105 Dr Martin Luther King Jr Blvd, New Bern, NC 28562
    Phone: (252) 637-5119
    Website: https://www.walmart.com/store/1300-new-bern-nc/pharmacy/

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

SOCIAL SERVICES CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center and abutting the east side of the Walmart Super Center parcel.

Adequate and appropriate Social Services are [x] are not [ ] available for this project
Furthermore, available Social Services will [ ] will not [x] be adversely affected by this project.

Social organizations that may serve the project are: Pamlico County Department of Social Services and Pamlico County Senior Services.

Additional Comments/Conditions/Concerns

7/17/25 Deborah Green
Date (Officials Signature)

Deborah Green
(Officials Name – Print or Type)

Director
(Official's Title)

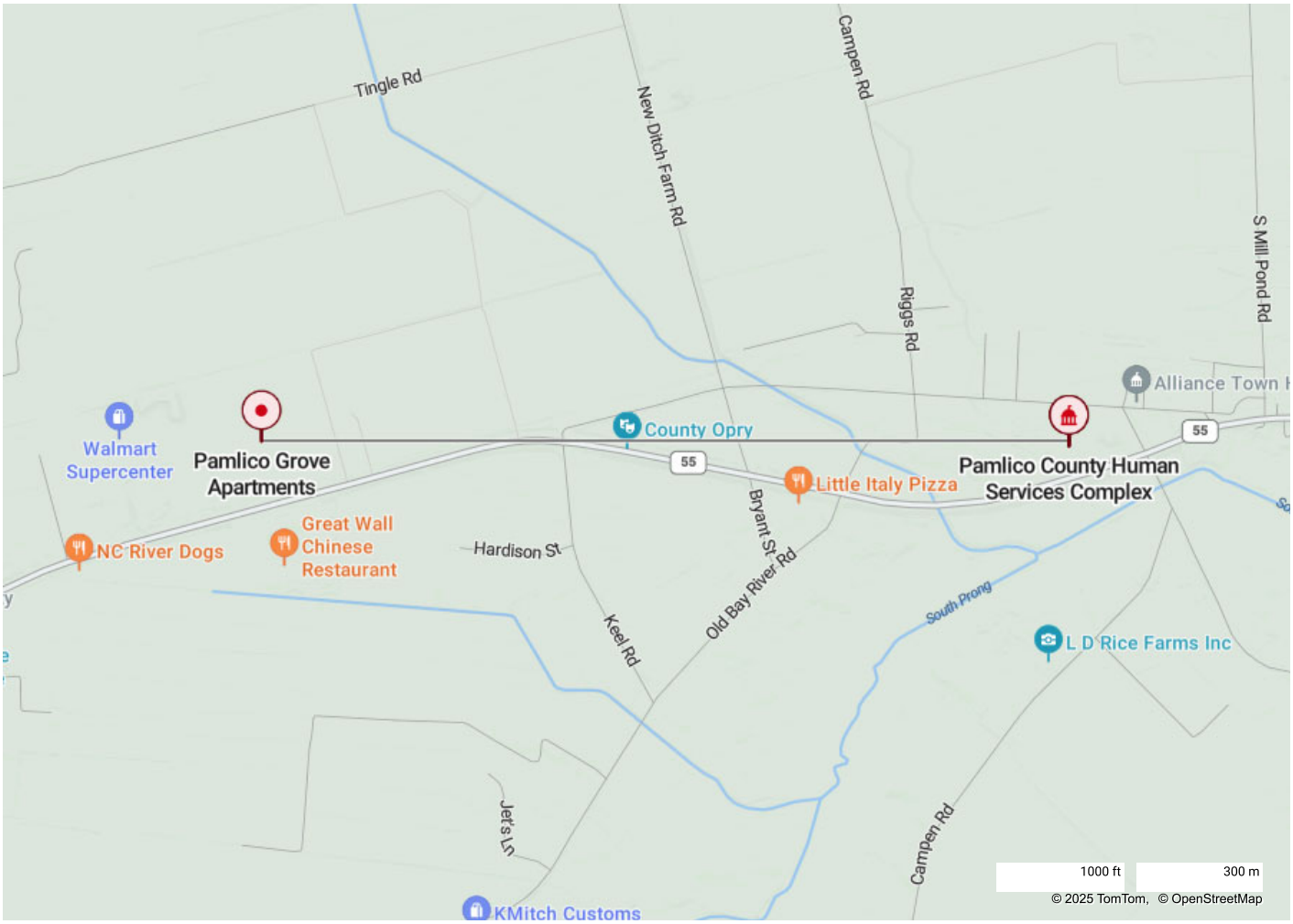
Pamlico County Department of Social Services
(Department Name)

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

bing maps

Notes

1.23 miles from Subject Property



Gievers, Andrea

From: Beth Bucksot <beth.bucksot@pamlicocounty.org>
Sent: Wednesday, July 23, 2025 3:27 PM
To: Bobby Funk; Gievers, Andrea; Brett Higgins
Cc: Colores, Tracey; Curry, Alisha; Wiggins, Michele; Ian Byrne; Fred Mills Jr.
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Pamlico Grove Signed Certifications 7-17-25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good afternoon,

We finally have the signatures on the certifications. Please see attached.

Kind regards,

Beth Bucksot

Beth Bucksot, Director
Pamlico County Planning & Economic Development
beth.bucksot@pamlicocounty.org
252-745-3081
PO Box 776
202 Main St.
Bayboro, NC 28515

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Friday, July 18, 2025 12:52 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>; Brett Higgins <brett@pyramidenvironmental.com>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>; Ian Byrne <ian@millsconstructionco.com>; Fred Mills Jr. <fmillsjr@millsconstructionco.com>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: This email originated from outside of Pamlico County. Do not click links or open attachments unless you recognize the sender and know the contact and content is safe.

Hi Andrea and Brett

Gievers, Andrea

From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Wednesday, June 25, 2025 4:23 PM
To: Bobby Funk; Gievers, Andrea
Cc: Colores, Tracey; Beth Bucksot; Curry, Alisha; Wiggins, Michele
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Certifications for Local Agencies_Pamlico Grove.docx; Certifications for Local Resources & Social Agencies_Pamlico Grove.pdf; Figures 1-3 - Pamlico Grove_revised 06.25.25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Attached are updated Word and Adobe versions of the certifications document and the updated figures.

Best,

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 4:25 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

Here is the correct outline of the acreage.

Thanks
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 25, 2025, at 4:06 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Brett:

Can you update the aerial, topo and street maps to reflect the site plans and have Bobby confirm? I quickly drew below from the site plan without parcel lines, but I think it should be similar. It will be about 6 acres last I heard, not 26 acres. I am busy reviewing, drafting, and prepping the EA for consultations, so we will need it all correct. Thanks!

<image001.png>

Sincerely,

Andrea Gievers

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 2:50 PM
To: Brett Higgins <brett@pyramidenvironmental.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Hi Brett

Thanks for taking a few minutes to chat earlier.

Here is an updated project narrative and site plan attached.

> Pamlico Grove Apartments is a 48-unit family community which consists of four 2-story Energy Star compliant buildings and a separate community center containing management offices, laundry facility, computer center, and kitchenette. The site is located on NC-55 in close proximity to many retail amenities, greenways and parks, as well as convenient access to transportation corridors for easy commute options.
>
> Pamlico Grove Apartments proposes 4 residential buildings housing (8) 1-bedroom units, (32) 2-bedroom units, and (8) 3-bedroom units. All of these units will be targeted for residents earning 60% of area median income and will remain at these affordability commitments for 30 years. The proposed Community Center includes a leasing office, computer center, community room/multi-purpose room and laundry facility. Pamlico Grove Apartments will include on-site property management and maintenance.

For the remaining open items to compile the full Environmental Assessment can you and Andrea weigh in on work product you're still waiting to turn around before it gets compiled into the full report? I want to make sure that one of you isn't waiting on items while the other person is waiting with the same expectation for the same items.

Can y'all let me know what items are still waiting to be delivered so we can make sure we're all on the same page and moving toward conclusion? I know this has dragged on a while with the funding getting paused several months ago and this environmental review getting paused with it. I'm happy to jump on a quick call with the group to make sure work is proceeding effectively.

Thanks!
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 24, 2025, at 5:20 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Hi Bobby, feel free to edit below:
Description of the Proposed Project [24 CFR 50.21 & 58.32]:
Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four, two-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. The proposed community center includes a leasing office, computer center, meeting room, kitchen, and laundry facility. The affordable apartment complex will include four 1-bedroom units, thirty-six 2-bedroom units and eight three-bedroom units. All units will be targeted for low-income and moderate-income residents earning up to 60% of area median income (AMI) and will remain affordable for thirty years. Additionally, 51% of units will be set aside at High HOME Rents.
The proposed project will meet ICC-700 National Green Building Standard Green Resilience and ENERGY STAR (Certified Homes or Multifamily High-Rise) requirements. This project also adheres to Enterprise Community Partners standards primarily by aligning with their Adaptation Strategies, including (1) envelope efficiency, (2) distributed heating and cooling, and (3) stormwater management. The building's distributed heating and cooling system provides residents with greater control over their apartment and reduces distribution losses. The benefits of this system are leveraged with high-performance, well-insulated windows and envelope described above. The overall site plan is also designed with Adaptation Strategies, as site development will include design and construction of stormwater management BMP to manage runoff, which will be fully permitted by the State.
Sincerely,

Andrea Gievers
From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Tuesday, June 24, 2025 1:46 PM
To: Bobby Funk <bobby@millsconstructionco.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] RE: Pamlico Grove Environmental Review
CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.
Bobby,
I just spoke to Beth Bucksot about the certifications for local resources and she is in process of getting those completed after a much-needed vacation. Can you please send us a copy of the most recent site plan and project description to update our records. I understand that the project was reduced from 56 units to 48 units after everything resumed.
Best,
Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com<image001.jpg>
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 3:41 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review
Sounds good, thanks!
Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com
On Apr 21, 2025, at 3:09 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:
Thanks, Bobby. I will send you any questions on funding, parcel, and alternatives as I have in the past.
Sincerely,
Andrea Gievers
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 2:00 PM
To: Colores, Tracey <tracey.colores@ncdps.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot

<beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] Re: Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Thanks Tracey

I'm copying Brett Higgins with Pyramid Environmental who is preparing the Part 58 Environmental Assessment. Brett went through the authorization process last summer with Andrea before he started on work on the Environmental Assessment. I'll let Brett and Andrea coordinate on where that review stands and the process to get it completed and cleared through HUD.

Thanks

Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Apr 21, 2025, at 2:39 PM, Colores, Tracey <tracey.colores@ncdps.gov> wrote:

Hi Beth and Bobby –

Just letting you know that Andrea Gievers, our environmental review expert, is preparing to begin work on the Part 58 process for the site that is the future home of the Pamlico Grove development being funded with grant dollars awarded by our office. As she works to compile all the necessary documentation to complete the NEPA clearance process, she will need a primary point of contact who can provide additional information and answer questions that may not be within the scope of knowledge of any environmental consulting firm that could be helping with the Part 58 work on your end.

Please reply all to this message to let us know whom to contact for such information and supply contact information if we don't already have it.

Thanks,

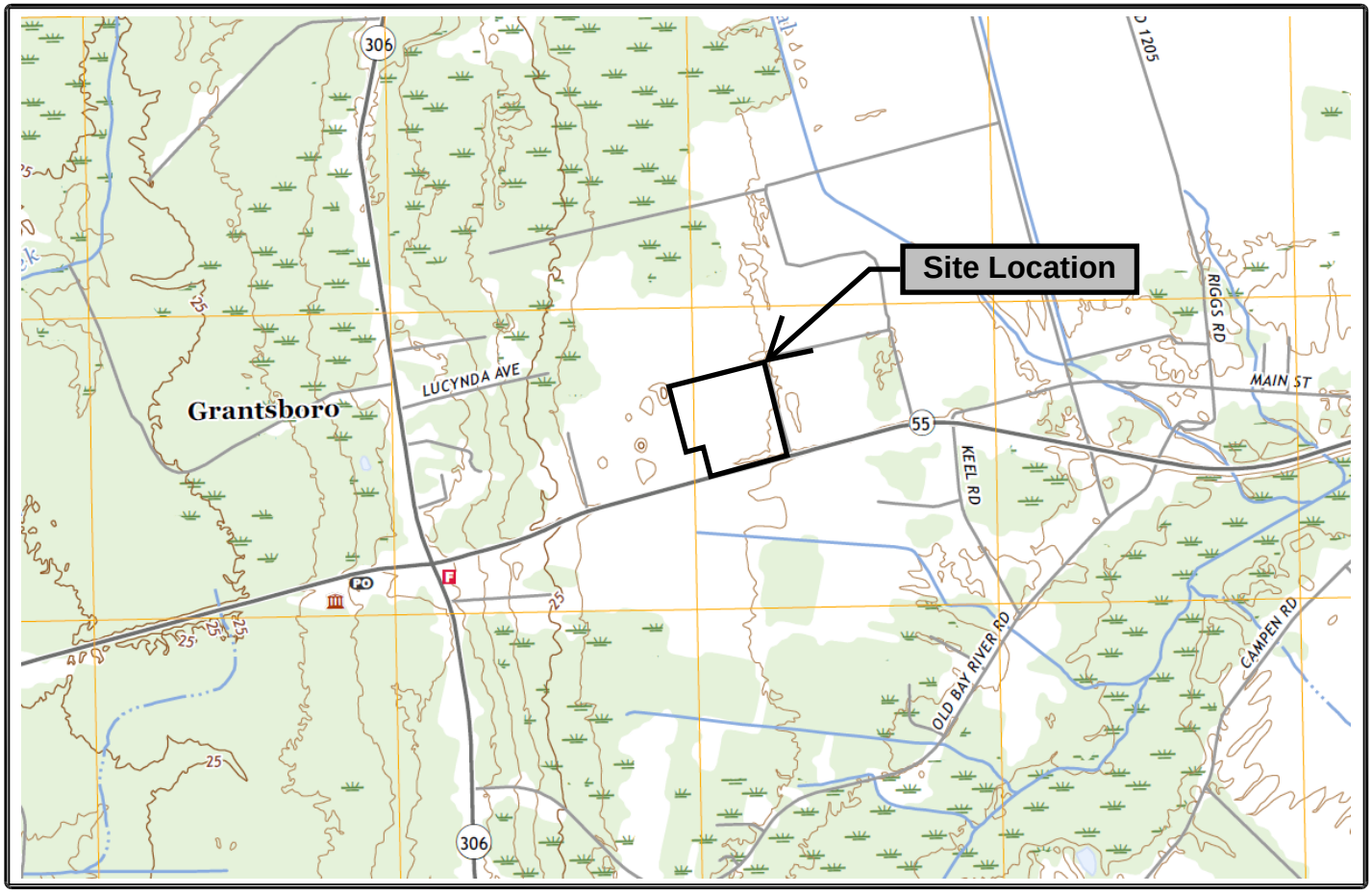
Tracey

Tracey Colores
Community Development Director
NC Office of Recovery and Resiliency
919-522-7921

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

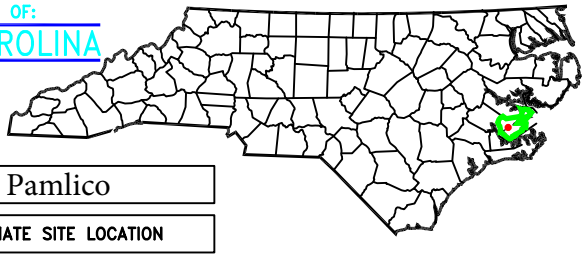
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES: ▶ TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
▶ PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



COUNTY: Pamlico

APPROXIMATE SITE LOCATION

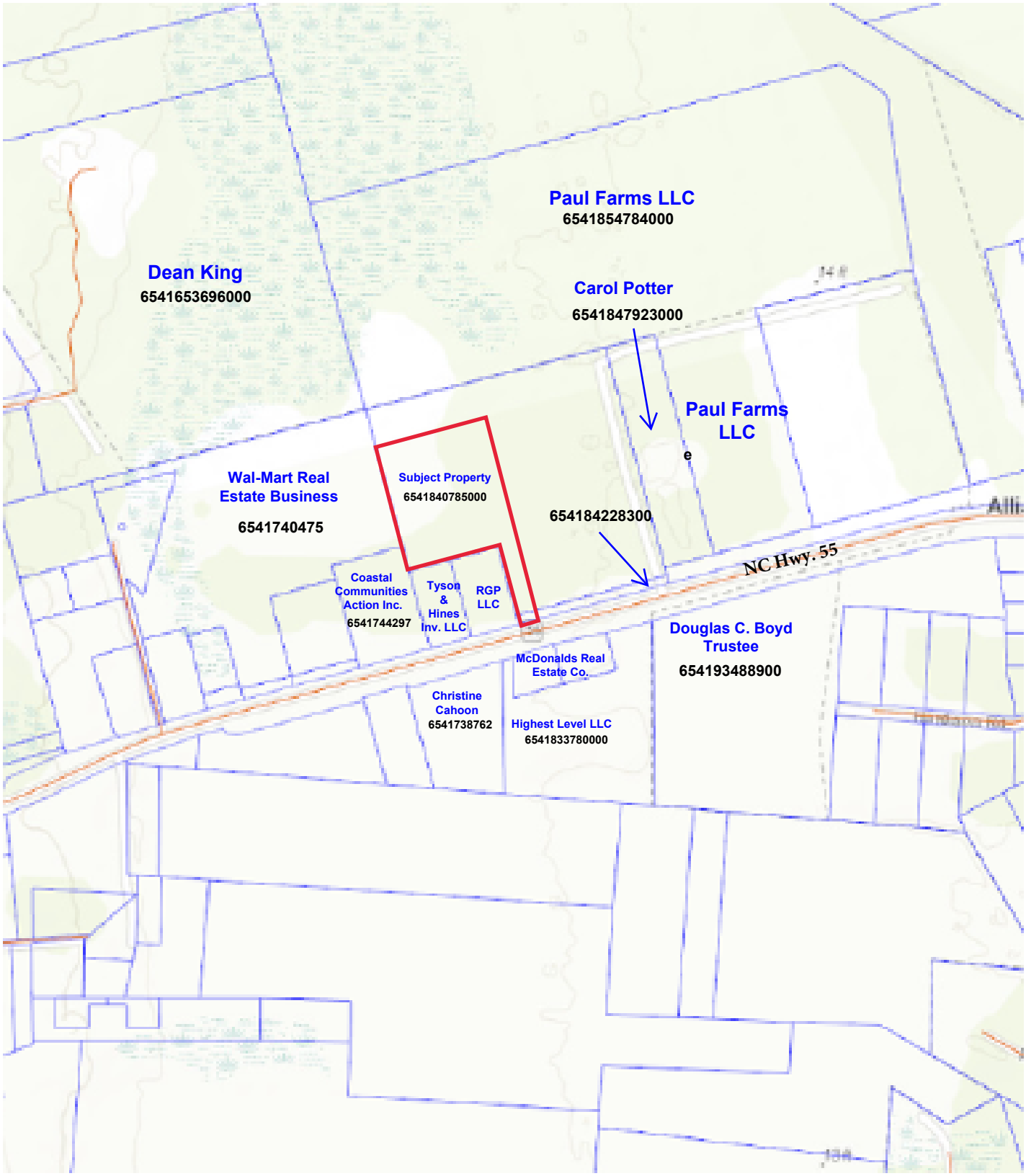
PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT:	Pamlico Grove Apartments, LLC
PROPERTY NAME:	Proposed Pamlico Grove Apartments
CITY:	Grantsboro
STATE:	North Carolina
TITLE:	USGS Topographic Map
SCALE:	1"=2000'
DATE:	06/20/2024
DRAWING NAME:	USGSTOPO
DRAWN BY:	KJV
CHECK BY:	BSH
JOB NO.:	2024-155
TYPE:	PHASE I
FIGURE NUMBER:	1

NOTES

TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

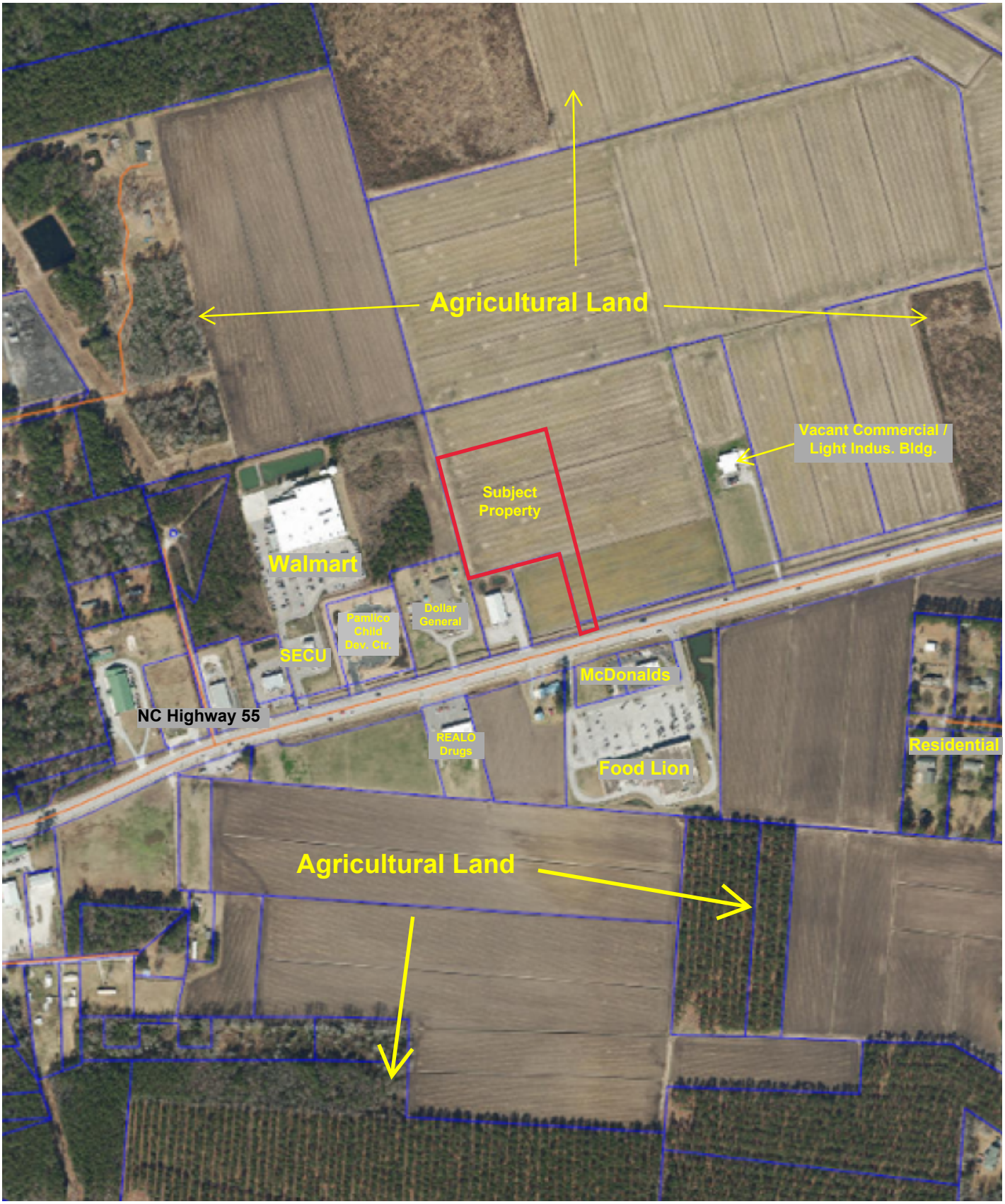
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

ATTACHMENT 21:

Solid Waste Disposal/ Recycling

Solid Waste Certification and
Correspondence

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

SOLID WASTE REMOVAL CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center and abutting the east side of the Walmart Super Center parcel.

Solid Waste disposal for the above project can be adequately handled by public [ ] or private collectors [x] without adversely affecting landfill capacity, or Solid Waste disposal is limited [ ] due to the unavailability of collectors [ ] or adequate landfill capacity [ ].

Additional Comments/Conditions/Concerns

7/17/25
Date

Beth Bucksot
(Officials Signature)

Beth Bucksot
(Officials Name – Print or Type)

Director
(Official's Title)

Pamlico County Planning & Economic Development
(Department Name)

SEAL OF PAMLICO COUNTY NORTH CAROLINA

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

Gievers, Andrea

From: Beth Bucksot <beth.bucksot@pamlicocounty.org>
Sent: Wednesday, July 23, 2025 3:27 PM
To: Bobby Funk; Gievers, Andrea; Brett Higgins
Cc: Colores, Tracey; Curry, Alisha; Wiggins, Michele; Ian Byrne; Fred Mills Jr.
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Pamlico Grove Signed Certifications 7-17-25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good afternoon,

We finally have the signatures on the certifications. Please see attached.

Kind regards,

Beth Bucksot

Beth Bucksot, Director
Pamlico County Planning & Economic Development
beth.bucksot@pamlicocounty.org
252-745-3081
PO Box 776
202 Main St.
Bayboro, NC 28515

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Friday, July 18, 2025 12:52 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>; Brett Higgins <brett@pyramidenvironmental.com>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>; Ian Byrne <ian@millsconstructionco.com>; Fred Mills Jr. <fmillsjr@millsconstructionco.com>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: This email originated from outside of Pamlico County. Do not click links or open attachments unless you recognize the sender and know the contact and content is safe.

Hi Andrea and Brett

Gievers, Andrea

From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Wednesday, June 25, 2025 4:23 PM
To: Bobby Funk; Gievers, Andrea
Cc: Colores, Tracey; Beth Bucksot; Curry, Alisha; Wiggins, Michele
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Certifications for Local Agencies_Pamlico Grove.docx; Certifications for Local Resources & Social Agencies_Pamlico Grove.pdf; Figures 1-3 - Pamlico Grove_revised 06.25.25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Attached are updated Word and Adobe versions of the certifications document and the updated figures.

Best,

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 4:25 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

Here is the correct outline of the acreage.

Thanks
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 25, 2025, at 4:06 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Brett:

Can you update the aerial, topo and street maps to reflect the site plans and have Bobby confirm? I quickly drew below from the site plan without parcel lines, but I think it should be similar. It will be about 6 acres last I heard, not 26 acres. I am busy reviewing, drafting, and prepping the EA for consultations, so we will need it all correct. Thanks!

<image001.png>

Sincerely,

Andrea Gievers

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 2:50 PM
To: Brett Higgins <brett@pyramidenvironmental.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Hi Brett

Thanks for taking a few minutes to chat earlier.

Here is an updated project narrative and site plan attached.

> Pamlico Grove Apartments is a 48-unit family community which consists of four 2-story Energy Star compliant buildings and a separate community center containing management offices, laundry facility, computer center, and kitchenette. The site is located on NC-55 in close proximity to many retail amenities, greenways and parks, as well as convenient access to transportation corridors for easy commute options.
>
> Pamlico Grove Apartments proposes 4 residential buildings housing (8) 1-bedroom units, (32) 2-bedroom units, and (8) 3-bedroom units. All of these units will be targeted for residents earning 60% of area median income and will remain at these affordability commitments for 30 years. The proposed Community Center includes a leasing office, computer center, community room/multi-purpose room and laundry facility. Pamlico Grove Apartments will include on-site property management and maintenance.

For the remaining open items to compile the full Environmental Assessment can you and Andrea weigh in on work product you're still waiting to turn around before it gets compiled into the full report? I want to make sure that one of you isn't waiting on items while the other person is waiting with the same expectation for the same items.

Can y'all let me know what items are still waiting to be delivered so we can make sure we're all on the same page and moving toward conclusion? I know this has dragged on a while with the funding getting paused several months ago and this environmental review getting paused with it. I'm happy to jump on a quick call with the group to make sure work is proceeding effectively.

Thanks!
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 24, 2025, at 5:20 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Hi Bobby, feel free to edit below:
Description of the Proposed Project [24 CFR 50.21 & 58.32]:
Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four, two-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. The proposed community center includes a leasing office, computer center, meeting room, kitchen, and laundry facility. The affordable apartment complex will include four 1-bedroom units, thirty-six 2-bedroom units and eight three-bedroom units. All units will be targeted for low-income and moderate-income residents earning up to 60% of area median income (AMI) and will remain affordable for thirty years. Additionally, 51% of units will be set aside at High HOME Rents.
The proposed project will meet ICC-700 National Green Building Standard Green Resilience and ENERGY STAR (Certified Homes or Multifamily High-Rise) requirements. This project also adheres to Enterprise Community Partners standards primarily by aligning with their Adaptation Strategies, including (1) envelope efficiency, (2) distributed heating and cooling, and (3) stormwater management. The building's distributed heating and cooling system provides residents with greater control over their apartment and reduces distribution losses. The benefits of this system are leveraged with high-performance, well-insulated windows and envelope described above. The overall site plan is also designed with Adaptation Strategies, as site development will include design and construction of stormwater management BMP to manage runoff, which will be fully permitted by the State.
Sincerely,

Andrea Gievers
From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Tuesday, June 24, 2025 1:46 PM
To: Bobby Funk <bobby@millsconstructionco.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] RE: Pamlico Grove Environmental Review
CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.
Bobby,
I just spoke to Beth Bucksot about the certifications for local resources and she is in process of getting those completed after a much-needed vacation. Can you please send us a copy of the most recent site plan and project description to update our records. I understand that the project was reduced from 56 units to 48 units after everything resumed.
Best,
Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com<image001.jpg>
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 3:41 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review
Sounds good, thanks!
Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com
On Apr 21, 2025, at 3:09 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:
Thanks, Bobby. I will send you any questions on funding, parcel, and alternatives as I have in the past.
Sincerely,
Andrea Gievers
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 2:00 PM
To: Colores, Tracey <tracey.colores@ncdps.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot

<beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] Re: Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Thanks Tracey

I'm copying Brett Higgins with Pyramid Environmental who is preparing the Part 58 Environmental Assessment. Brett went through the authorization process last summer with Andrea before he started on work on the Environmental Assessment. I'll let Brett and Andrea coordinate on where that review stands and the process to get it completed and cleared through HUD.

Thanks

Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Apr 21, 2025, at 2:39 PM, Colores, Tracey <tracey.colores@ncdps.gov> wrote:

Hi Beth and Bobby –

Just letting you know that Andrea Gievers, our environmental review expert, is preparing to begin work on the Part 58 process for the site that is the future home of the Pamlico Grove development being funded with grant dollars awarded by our office. As she works to compile all the necessary documentation to complete the NEPA clearance process, she will need a primary point of contact who can provide additional information and answer questions that may not be within the scope of knowledge of any environmental consulting firm that could be helping with the Part 58 work on your end.

Please reply all to this message to let us know whom to contact for such information and supply contact information if we don't already have it.

Thanks,

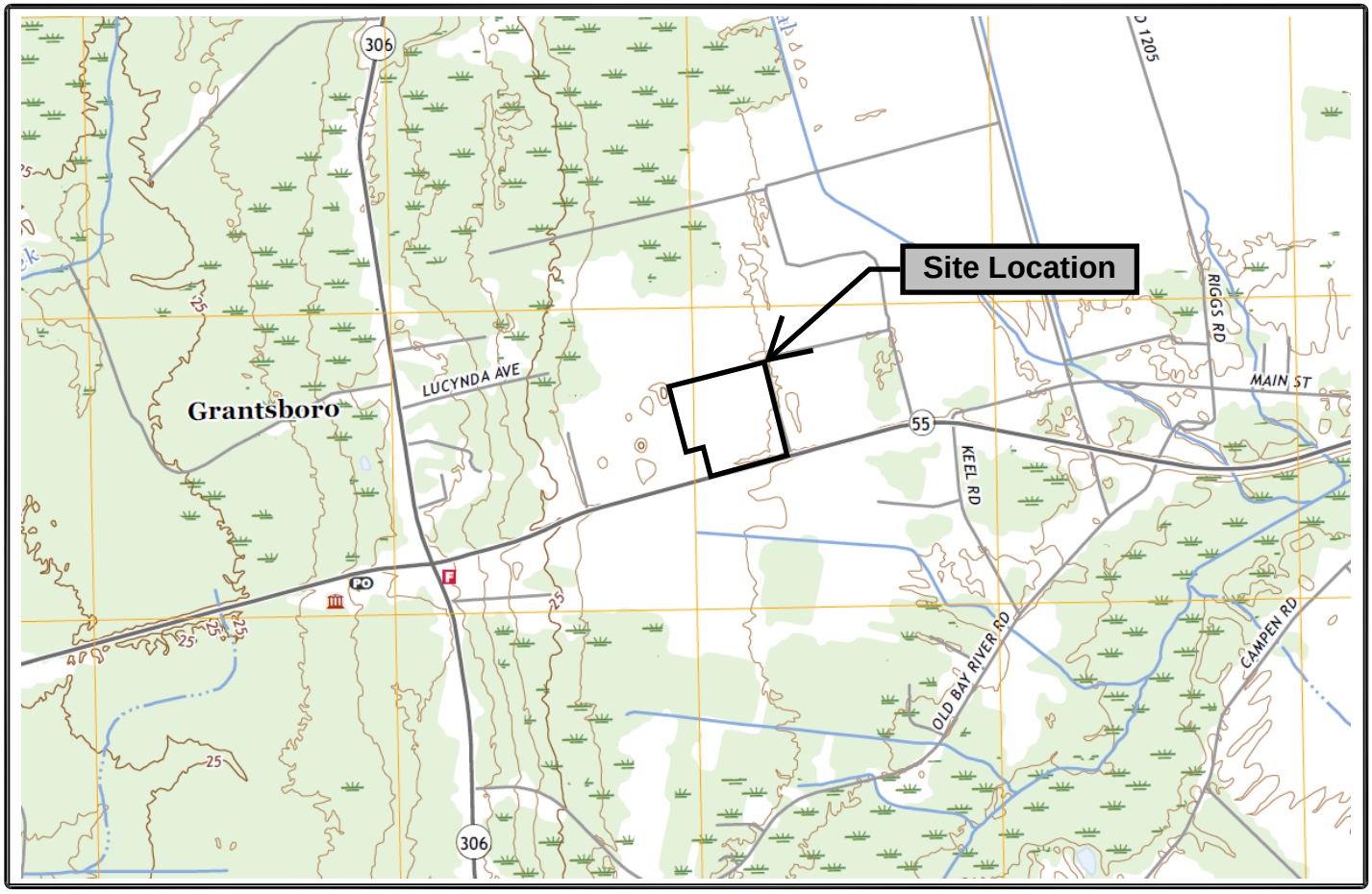
Tracey

Tracey Colores
Community Development Director
NC Office of Recovery and Resiliency
919-522-7921

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

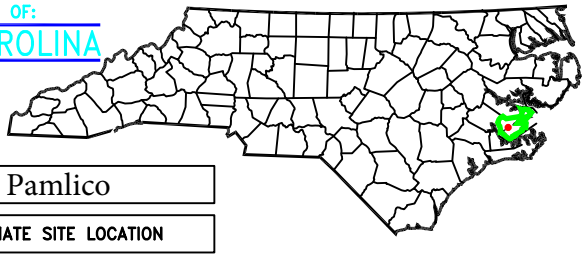
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES: ▶ TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
▶ PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



COUNTY: Pamlico

APPROXIMATE SITE LOCATION

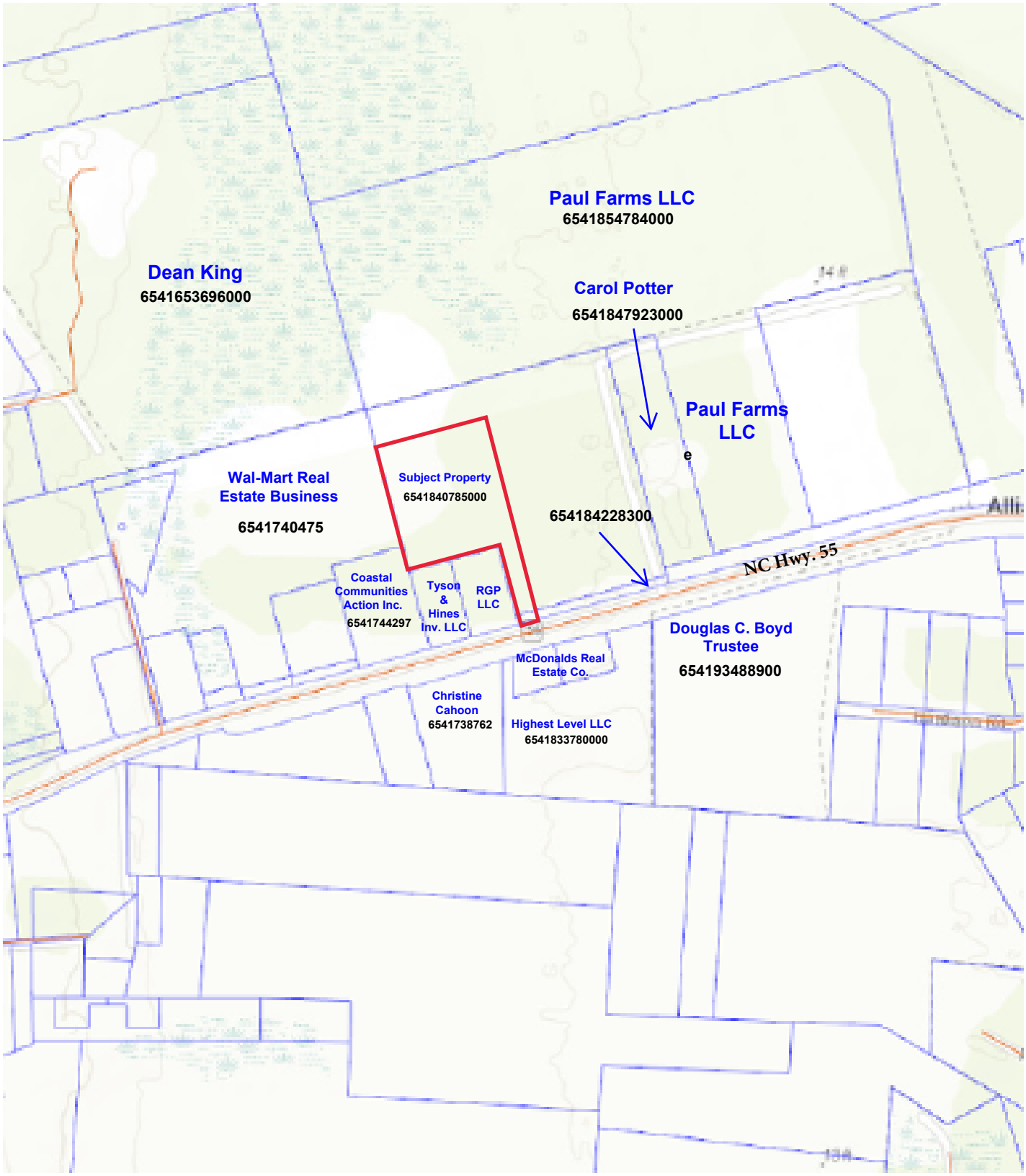
PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT:	Pamlico Grove Apartments, LLC
PROPERTY NAME:	Proposed Pamlico Grove Apartments
CITY:	Grantsboro
STATE:	North Carolina
TITLE:	USGS Topographic Map
SCALE:	1"=2000'
DATE:	06/20/2024
DRAWING NAME:	USGSTOPO
DRAWN BY:	KJV
CHECK BY:	BSH
JOB NO.:	2024-155
TYPE:	PHASE I
FIGURE NUMBER:	1

NOTES

TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

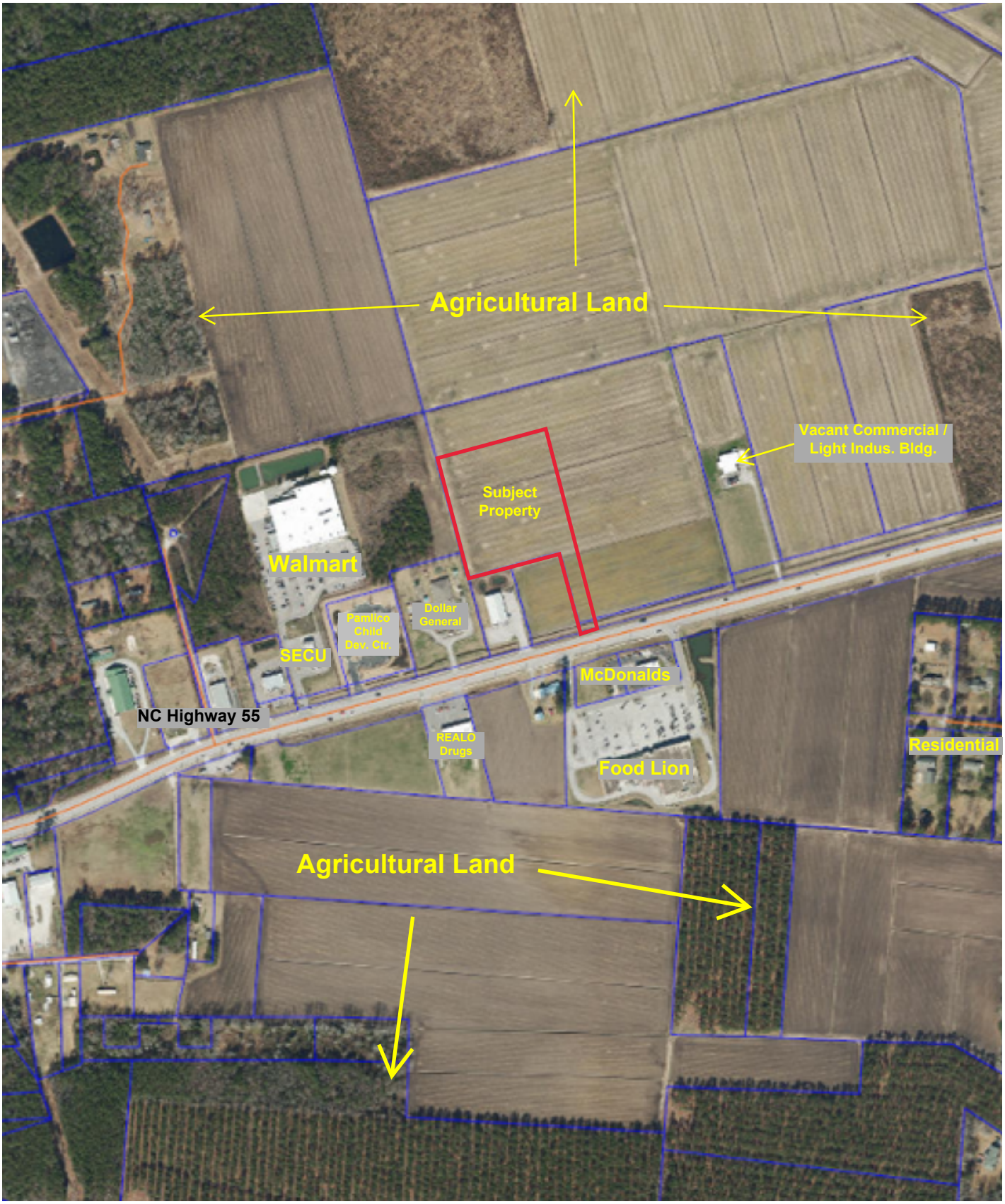
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

ATTACHMENT 22:

Waste Water / Sanitary Sewers and Water Supply

Public Sewer and Water Certifications
and Correspondence

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

PUBLIC SEWER CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center and abutting the east side of the Walmart Center parcel.

Public Sewer is available and adequate [x] or is not available [ ] to serve the above project. The closest tap is a 8 inch line located about 15 feet off-site. This line is approximately 8 feet deep. This will be a gravity flow system [ ] ; a lift station will be required [x] or will not be required [ ]
Location of line: NC-55

Additional Comments/Conditions/Concerns as of 7/17/25 BRMSD has Capacity

7/17/25
Date

(Officials Signature)

Eric Harper
(Officials Name – Print or Type)

Director/Field Operations Manager
(Official's Title)

Bay River Metropolitan Sewer District
(Department Name)

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

PUBLIC WATER CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center and abutting the east side of the Walmart Center parcel.

Public Water is available and adequate [x] or is not available [ ] to serve the above project. The closest tap is a 8" inch line located about 60 feet off-site.
Location of line: NC-55

Additional Comments/Conditions/Concerns

7-17-25
Date

(Officials Signature)

Jeffery Sanders
(Officials Name – Print or Type)

Director of Field Operations
(Official's Title)

Pamlico County Water Department
(Department Name)

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

Gievers, Andrea

From: Beth Bucksot <beth.bucksot@pamlicocounty.org>
Sent: Wednesday, July 23, 2025 3:27 PM
To: Bobby Funk; Gievers, Andrea; Brett Higgins
Cc: Colores, Tracey; Curry, Alisha; Wiggins, Michele; Ian Byrne; Fred Mills Jr.
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Pamlico Grove Signed Certifications 7-17-25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good afternoon,

We finally have the signatures on the certifications. Please see attached.

Kind regards,

Beth Bucksot

Beth Bucksot, Director
Pamlico County Planning & Economic Development
beth.bucksot@pamlicocounty.org
252-745-3081
PO Box 776
202 Main St.
Bayboro, NC 28515

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Friday, July 18, 2025 12:52 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>; Brett Higgins <brett@pyramidenvironmental.com>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>; Ian Byrne <ian@millsconstructionco.com>; Fred Mills Jr. <fmillsjr@millsconstructionco.com>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: This email originated from outside of Pamlico County. Do not click links or open attachments unless you recognize the sender and know the contact and content is safe.

Hi Andrea and Brett

Gievers, Andrea

From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Wednesday, June 25, 2025 4:23 PM
To: Bobby Funk; Gievers, Andrea
Cc: Colores, Tracey; Beth Bucksot; Curry, Alisha; Wiggins, Michele
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Certifications for Local Agencies_Pamlico Grove.docx; Certifications for Local Resources & Social Agencies_Pamlico Grove.pdf; Figures 1-3 - Pamlico Grove_revised 06.25.25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Attached are updated Word and Adobe versions of the certifications document and the updated figures.

Best,

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 4:25 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

Here is the correct outline of the acreage.

Thanks
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 25, 2025, at 4:06 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Brett:

Can you update the aerial, topo and street maps to reflect the site plans and have Bobby confirm? I quickly drew below from the site plan without parcel lines, but I think it should be similar. It will be about 6 acres last I heard, not 26 acres. I am busy reviewing, drafting, and prepping the EA for consultations, so we will need it all correct. Thanks!

<image001.png>

Sincerely,

Andrea Gievers

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 2:50 PM
To: Brett Higgins <brett@pyramidenvironmental.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Hi Brett

Thanks for taking a few minutes to chat earlier.

Here is an updated project narrative and site plan attached.

> Pamlico Grove Apartments is a 48-unit family community which consists of four 2-story Energy Star compliant buildings and a separate community center containing management offices, laundry facility, computer center, and kitchenette. The site is located on NC-55 in close proximity to many retail amenities, greenways and parks, as well as convenient access to transportation corridors for easy commute options.
>
> Pamlico Grove Apartments proposes 4 residential buildings housing (8) 1-bedroom units, (32) 2-bedroom units, and (8) 3-bedroom units. All of these units will be targeted for residents earning 60% of area median income and will remain at these affordability commitments for 30 years. The proposed Community Center includes a leasing office, computer center, community room/multi-purpose room and laundry facility. Pamlico Grove Apartments will include on-site property management and maintenance.

For the remaining open items to compile the full Environmental Assessment can you and Andrea weigh in on work product you're still waiting to turn around before it gets compiled into the full report? I want to make sure that one of you isn't waiting on items while the other person is waiting with the same expectation for the same items.

Can y'all let me know what items are still waiting to be delivered so we can make sure we're all on the same page and moving toward conclusion? I know this has dragged on a while with the funding getting paused several months ago and this environmental review getting paused with it. I'm happy to jump on a quick call with the group to make sure work is proceeding effectively.

Thanks!
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 24, 2025, at 5:20 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Hi Bobby, feel free to edit below:
Description of the Proposed Project [24 CFR 50.21 & 58.32]:
Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four, two-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. The proposed community center includes a leasing office, computer center, meeting room, kitchen, and laundry facility. The affordable apartment complex will include four 1-bedroom units, thirty-six 2-bedroom units and eight three-bedroom units. All units will be targeted for low-income and moderate-income residents earning up to 60% of area median income (AMI) and will remain affordable for thirty years. Additionally, 51% of units will be set aside at High HOME Rents.
The proposed project will meet ICC-700 National Green Building Standard Green Resilience and ENERGY STAR (Certified Homes or Multifamily High-Rise) requirements. This project also adheres to Enterprise Community Partners standards primarily by aligning with their Adaptation Strategies, including (1) envelope efficiency, (2) distributed heating and cooling, and (3) stormwater management. The building's distributed heating and cooling system provides residents with greater control over their apartment and reduces distribution losses. The benefits of this system are leveraged with high-performance, well-insulated windows and envelope described above. The overall site plan is also designed with Adaptation Strategies, as site development will include design and construction of stormwater management BMP to manage runoff, which will be fully permitted by the State.
Sincerely,

Andrea Gievers
From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Tuesday, June 24, 2025 1:46 PM
To: Bobby Funk <bobby@millsconstructionco.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] RE: Pamlico Grove Environmental Review
CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.
Bobby,
I just spoke to Beth Bucksot about the certifications for local resources and she is in process of getting those completed after a much-needed vacation. Can you please send us a copy of the most recent site plan and project description to update our records. I understand that the project was reduced from 56 units to 48 units after everything resumed.
Best,
Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com<image001.jpg>
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 3:41 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review
Sounds good, thanks!
Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com
On Apr 21, 2025, at 3:09 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:
Thanks, Bobby. I will send you any questions on funding, parcel, and alternatives as I have in the past.
Sincerely,
Andrea Gievers
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 2:00 PM
To: Colores, Tracey <tracey.colores@ncdps.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot

<beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] Re: Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Thanks Tracey

I'm copying Brett Higgins with Pyramid Environmental who is preparing the Part 58 Environmental Assessment. Brett went through the authorization process last summer with Andrea before he started on work on the Environmental Assessment. I'll let Brett and Andrea coordinate on where that review stands and the process to get it completed and cleared through HUD.

Thanks

Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Apr 21, 2025, at 2:39 PM, Colores, Tracey <tracey.colores@ncdps.gov> wrote:

Hi Beth and Bobby –

Just letting you know that Andrea Gievers, our environmental review expert, is preparing to begin work on the Part 58 process for the site that is the future home of the Pamlico Grove development being funded with grant dollars awarded by our office. As she works to compile all the necessary documentation to complete the NEPA clearance process, she will need a primary point of contact who can provide additional information and answer questions that may not be within the scope of knowledge of any environmental consulting firm that could be helping with the Part 58 work on your end.

Please reply all to this message to let us know whom to contact for such information and supply contact information if we don't already have it.

Thanks,

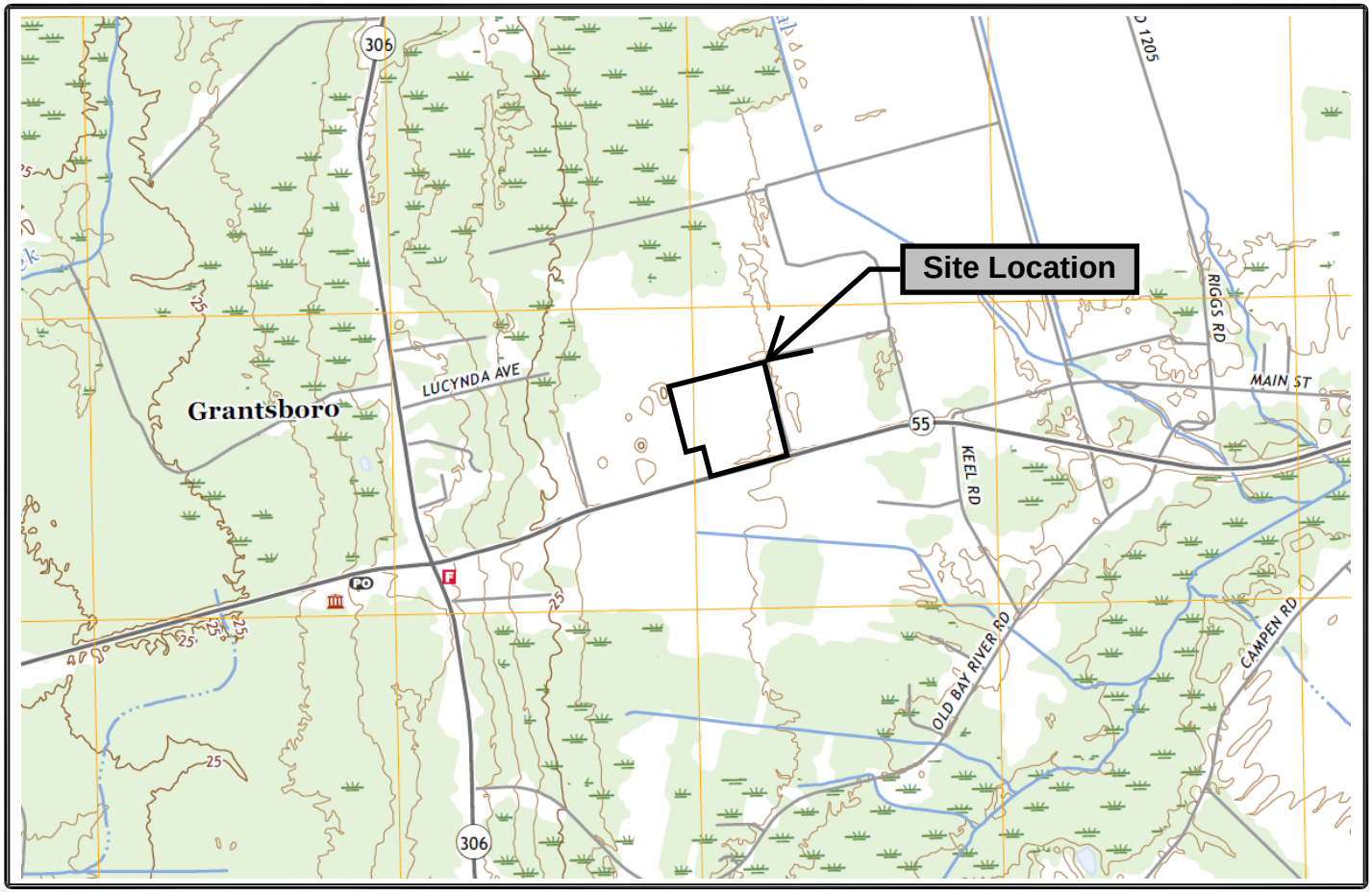
Tracey

Tracey Colores
Community Development Director
NC Office of Recovery and Resiliency
919-522-7921

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

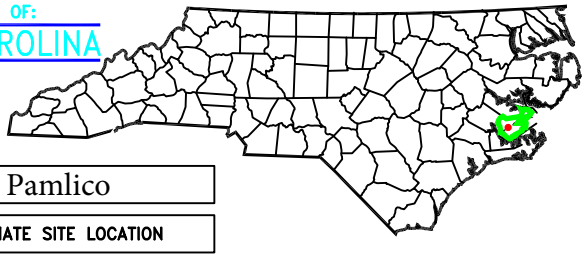
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES: ▶ TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
▶ PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



COUNTY: Pamlico

APPROXIMATE SITE LOCATION

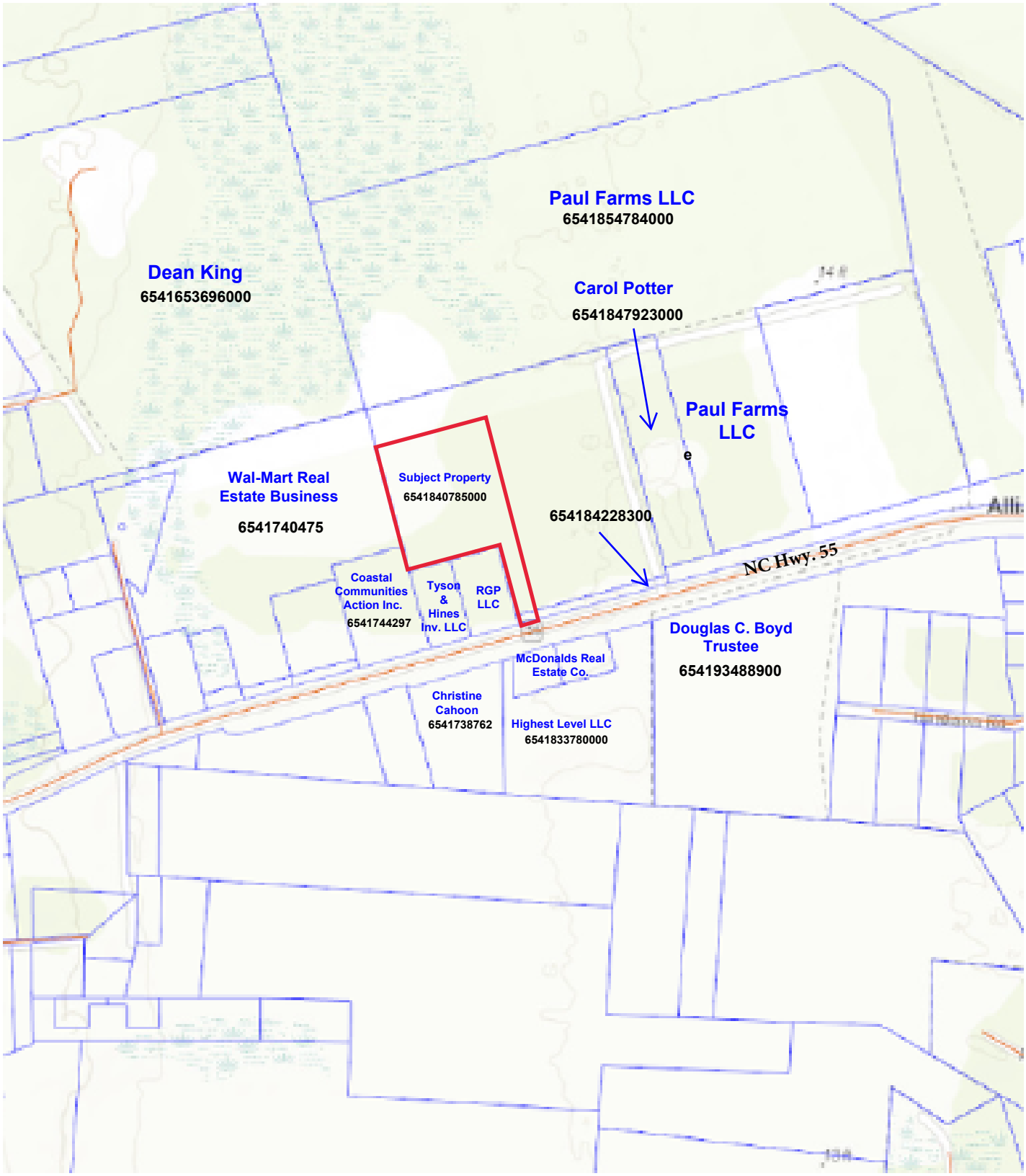
PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT:	Pamlico Grove Apartments, LLC
PROPERTY NAME:	Proposed Pamlico Grove Apartments
CITY:	Grantsboro
STATE:	North Carolina
TITLE:	USGS Topographic Map
SCALE:	1"=2000'
DATE:	06/20/2024
DRAWING NAME:	USGSTOPO
DRAWN BY:	KJV
CHECK BY:	BSH
JOB NO.:	2024-155
TYPE:	PHASE I
FIGURE NUMBER:	1

NOTES

TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

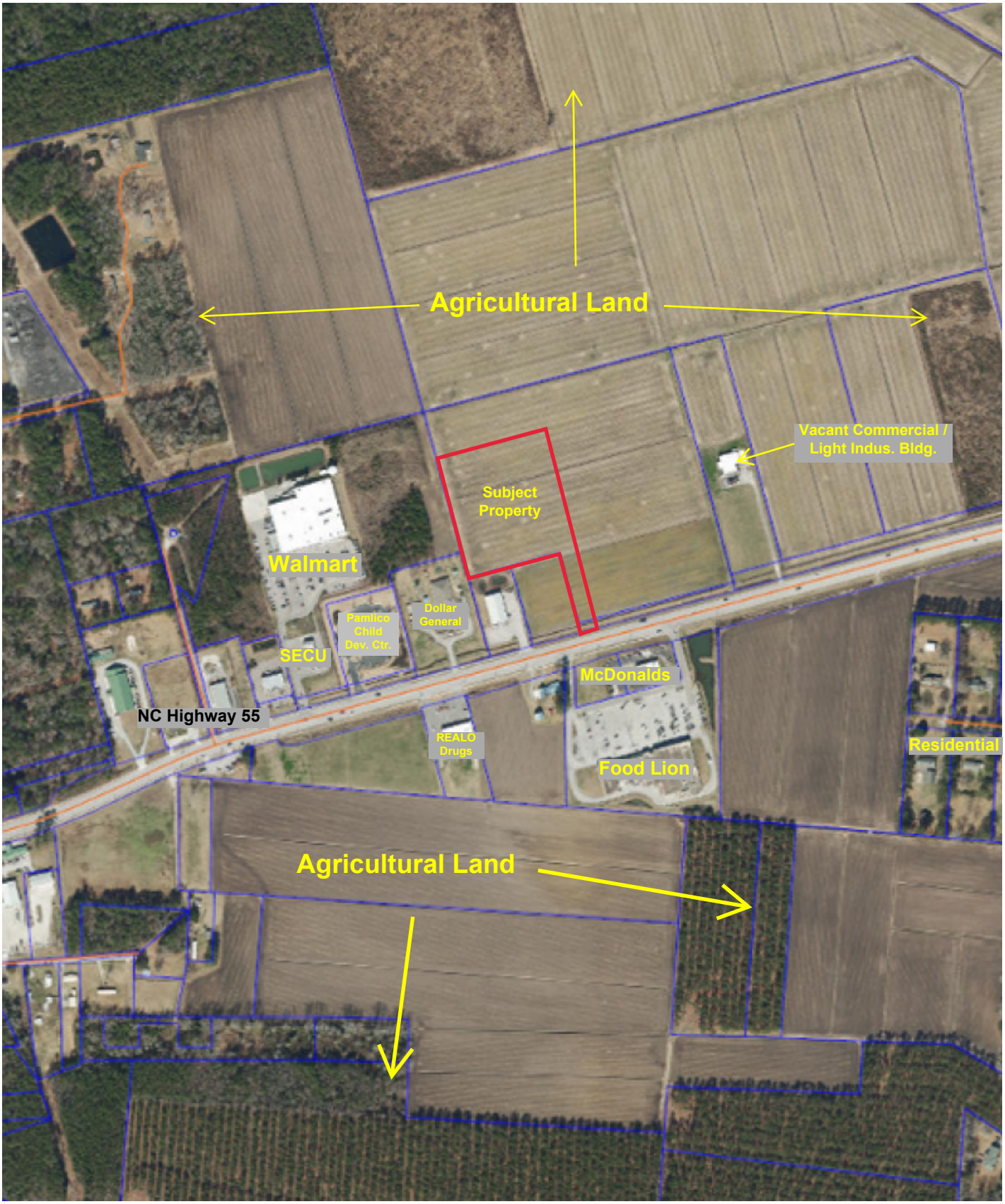
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

ATTACHMENT 23:

Public Safety – Police, Fire and Emergency Medical

Law Enforcement, Fire Protection, and Emergency Medical Services Certifications and Correspondence

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

LAW ENFORCEMENT CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center.

Police Service is available and adequate ☐ for the project as the average response time of 10 minutes falls within the average community response time of 10 minutes; or adequate Police Service is not available ☐ for the project. Furthermore, available Police Service will ☐ will not ☐ be adversely affected by the project.

Additional Comments/Conditions/Concerns
A new housing development in a township without its own police force will place added strain on a small county law enforcement agency responsible for public safety. As the population grows, so does the demand for services such as emergency response, traffic enforcement, and crime prevention—needs the Sheriff's Office and other county agencies must meet with limited staffing and equipment. This burden is compounded by the fact that the county is already operating under a budget deficit, making it difficult to allocate additional resources or hire more personnel without compromising other essential services.

07/21/2025
Date

(Officials Signature)

Chris Davis
(Officials Name – Print or Type)

Sheriff
(Official's Title)

Pamlico County Sheriff's Office
(Department Name)

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

FIRE PROTECTION CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center and abutting the east side of the Walmart Super Center parcel.

Fire Protection is available and adequate [x] for the project as the average response time of 8 minutes falls within the average community response time of 12 minutes; or adequate Fire Protection is not available [ ] for the project. Furthermore, available Fire Protection will [ ] will not [x] be adversely affected by the project.

Additional Comments/Conditions/Concerns

July 17, 2025
Date

(Officials Signature)

TW Harris
(Officials Name – Print or Type)

Secretary/Treasurer
(Official's Title)

Grantsboro VFD LLC
(Department Name)

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

EMERGENCY MEDICAL SERVICE CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center and abutting the east side of the Walmart Super Center parcel.

Emergency Medical Service is available and adequate [x] for the project as the average response time of 7 minutes falls within the average community response time of 9 minutes; or adequate Emergency Medical Service is not available [ ] for the project. Furthermore, available Emergency Medical Service will [ ] will not [x] be adversely affected by the project.

Additional Comments/Conditions/Concerns

July 17, 2025
Date

(Officials Signature)

T.W. Harris
(Officials Name – Print or Type)

EMS Chief
(Official's Title)

Pamlico County Rescue Squad
(Department Name)

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

Gievers, Andrea

From: Beth Bucksot <beth.bucksot@pamlicocounty.org>
Sent: Wednesday, July 23, 2025 3:27 PM
To: Bobby Funk; Gievers, Andrea; Brett Higgins
Cc: Colores, Tracey; Curry, Alisha; Wiggins, Michele; Ian Byrne; Fred Mills Jr.
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Pamlico Grove Signed Certifications 7-17-25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good afternoon,

We finally have the signatures on the certifications. Please see attached.

Kind regards,

Beth Bucksot

Beth Bucksot, Director
Pamlico County Planning & Economic Development
beth.bucksot@pamlicocounty.org
252-745-3081
PO Box 776
202 Main St.
Bayboro, NC 28515

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Friday, July 18, 2025 12:52 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>; Brett Higgins <brett@pyramidenvironmental.com>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>; Ian Byrne <ian@millsconstructionco.com>; Fred Mills Jr. <fmillsjr@millsconstructionco.com>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: This email originated from outside of Pamlico County. Do not click links or open attachments unless you recognize the sender and know the contact and content is safe.

Hi Andrea and Brett

Gievers, Andrea

From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Wednesday, June 25, 2025 4:23 PM
To: Bobby Funk; Gievers, Andrea
Cc: Colores, Tracey; Beth Bucksot; Curry, Alisha; Wiggins, Michele
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Certifications for Local Agencies_Pamlico Grove.docx; Certifications for Local Resources & Social Agencies_Pamlico Grove.pdf; Figures 1-3 - Pamlico Grove_revised 06.25.25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Attached are updated Word and Adobe versions of the certifications document and the updated figures.

Best,

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 4:25 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

Here is the correct outline of the acreage.

Thanks
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 25, 2025, at 4:06 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Brett:

Can you update the aerial, topo and street maps to reflect the site plans and have Bobby confirm? I quickly drew below from the site plan without parcel lines, but I think it should be similar. It will be about 6 acres last I heard, not 26 acres. I am busy reviewing, drafting, and prepping the EA for consultations, so we will need it all correct. Thanks!

<image001.png>

Sincerely,

Andrea Gievers

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 2:50 PM
To: Brett Higgins <brett@pyramidenvironmental.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Hi Brett

Thanks for taking a few minutes to chat earlier.

Here is an updated project narrative and site plan attached.

> Pamlico Grove Apartments is a 48-unit family community which consists of four 2-story Energy Star compliant buildings and a separate community center containing management offices, laundry facility, computer center, and kitchenette. The site is located on NC-55 in close proximity to many retail amenities, greenways and parks, as well as convenient access to transportation corridors for easy commute options.
>
> Pamlico Grove Apartments proposes 4 residential buildings housing (8) 1-bedroom units, (32) 2-bedroom units, and (8) 3-bedroom units. All of these units will be targeted for residents earning 60% of area median income and will remain at these affordability commitments for 30 years. The proposed Community Center includes a leasing office, computer center, community room/multi-purpose room and laundry facility. Pamlico Grove Apartments will include on-site property management and maintenance.

For the remaining open items to compile the full Environmental Assessment can you and Andrea weigh in on work product you're still waiting to turn around before it gets compiled into the full report? I want to make sure that one of you isn't waiting on items while the other person is waiting with the same expectation for the same items.

Can y'all let me know what items are still waiting to be delivered so we can make sure we're all on the same page and moving toward conclusion? I know this has dragged on a while with the funding getting paused several months ago and this environmental review getting paused with it. I'm happy to jump on a quick call with the group to make sure work is proceeding effectively.

Thanks!
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 24, 2025, at 5:20 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Hi Bobby, feel free to edit below:
Description of the Proposed Project [24 CFR 50.21 & 58.32]:
Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four, two-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. The proposed community center includes a leasing office, computer center, meeting room, kitchen, and laundry facility. The affordable apartment complex will include four 1-bedroom units, thirty-six 2-bedroom units and eight three-bedroom units. All units will be targeted for low-income and moderate-income residents earning up to 60% of area median income (AMI) and will remain affordable for thirty years. Additionally, 51% of units will be set aside at High HOME Rents.
The proposed project will meet ICC-700 National Green Building Standard Green Resilience and ENERGY STAR (Certified Homes or Multifamily High-Rise) requirements. This project also adheres to Enterprise Community Partners standards primarily by aligning with their Adaptation Strategies, including (1) envelope efficiency, (2) distributed heating and cooling, and (3) stormwater management. The building's distributed heating and cooling system provides residents with greater control over their apartment and reduces distribution losses. The benefits of this system are leveraged with high-performance, well-insulated windows and envelope described above. The overall site plan is also designed with Adaptation Strategies, as site development will include design and construction of stormwater management BMP to manage runoff, which will be fully permitted by the State.
Sincerely,

Andrea Gievers
From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Tuesday, June 24, 2025 1:46 PM
To: Bobby Funk <bobby@millsconstructionco.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] RE: Pamlico Grove Environmental Review
CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.
Bobby,
I just spoke to Beth Bucksot about the certifications for local resources and she is in process of getting those completed after a much-needed vacation. Can you please send us a copy of the most recent site plan and project description to update our records. I understand that the project was reduced from 56 units to 48 units after everything resumed.
Best,
Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com<image001.jpg>
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 3:41 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review
Sounds good, thanks!
Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com
On Apr 21, 2025, at 3:09 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:
Thanks, Bobby. I will send you any questions on funding, parcel, and alternatives as I have in the past.
Sincerely,
Andrea Gievers
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 2:00 PM
To: Colores, Tracey <tracey.colores@ncdps.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot

<beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] Re: Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Thanks Tracey

I'm copying Brett Higgins with Pyramid Environmental who is preparing the Part 58 Environmental Assessment. Brett went through the authorization process last summer with Andrea before he started on work on the Environmental Assessment. I'll let Brett and Andrea coordinate on where that review stands and the process to get it completed and cleared through HUD.

Thanks

Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Apr 21, 2025, at 2:39 PM, Colores, Tracey <tracey.colores@ncdps.gov> wrote:

Hi Beth and Bobby –

Just letting you know that Andrea Gievers, our environmental review expert, is preparing to begin work on the Part 58 process for the site that is the future home of the Pamlico Grove development being funded with grant dollars awarded by our office. As she works to compile all the necessary documentation to complete the NEPA clearance process, she will need a primary point of contact who can provide additional information and answer questions that may not be within the scope of knowledge of any environmental consulting firm that could be helping with the Part 58 work on your end.

Please reply all to this message to let us know whom to contact for such information and supply contact information if we don't already have it.

Thanks,

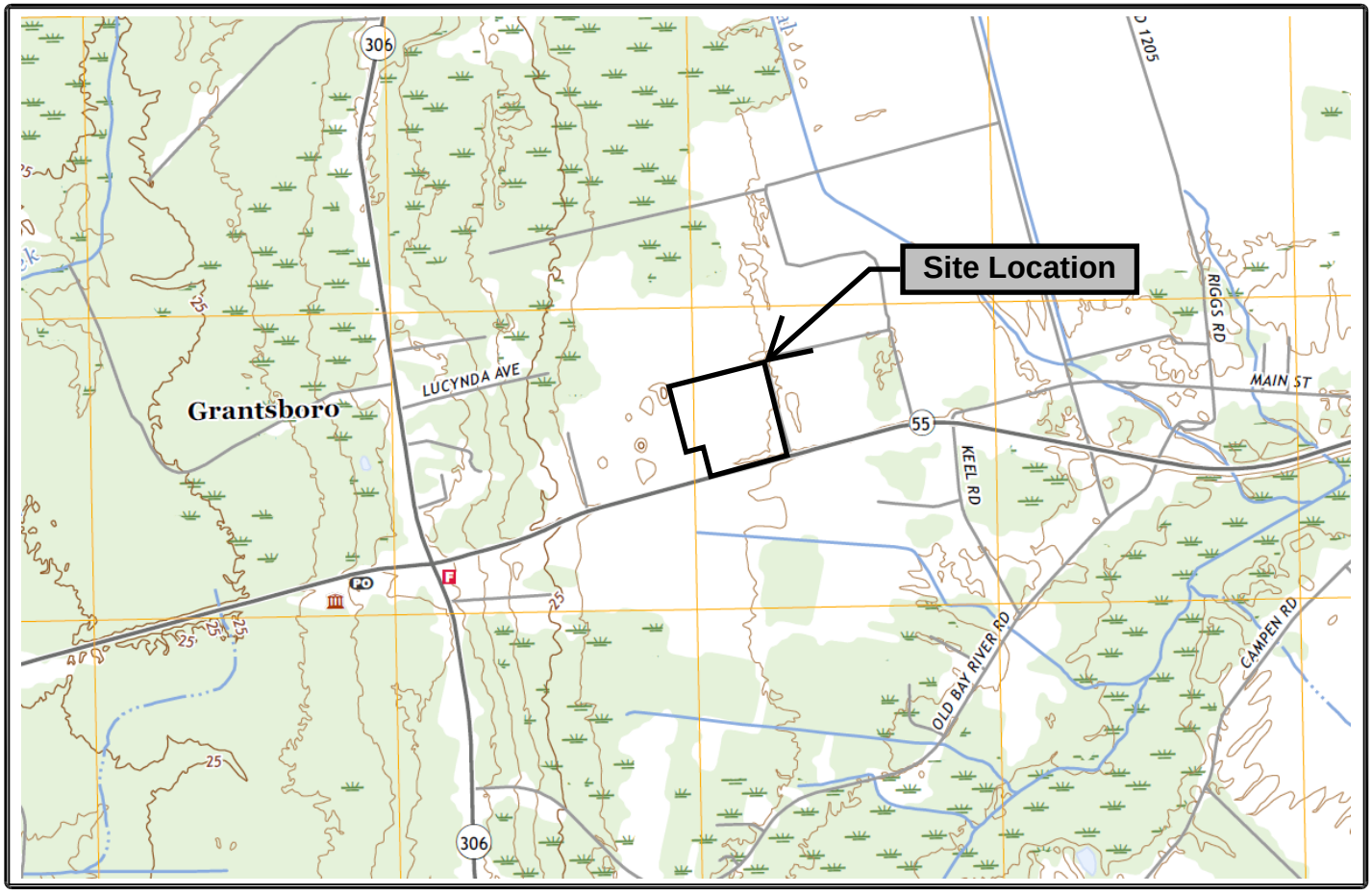
Tracey

Tracey Colores
Community Development Director
NC Office of Recovery and Resiliency
919-522-7921

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

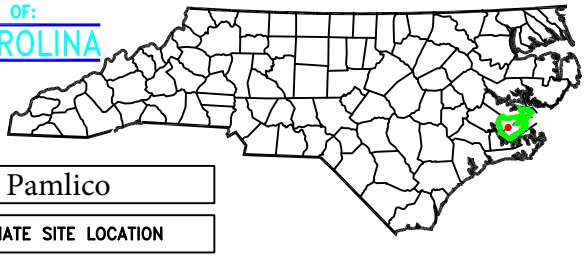
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES: ▶ TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
▶ PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



COUNTY: Pamlico

APPROXIMATE SITE LOCATION

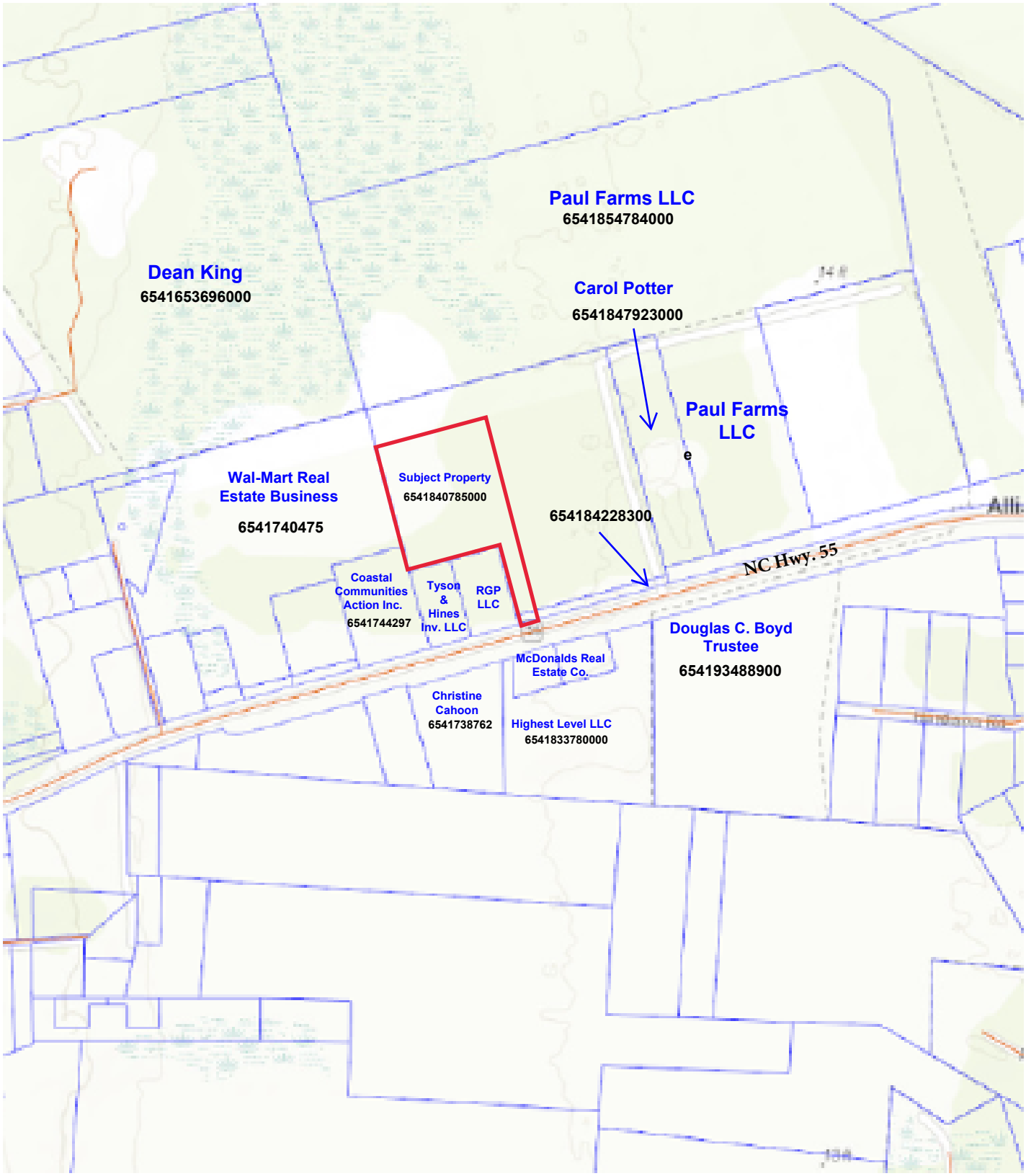
PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT:	Pamlico Grove Apartments, LLC
PROPERTY NAME:	Proposed Pamlico Grove Apartments
CITY:	Grantsboro
STATE:	North Carolina
TITLE:	USGS Topographic Map
SCALE:	1"=2000'
DATE:	06/20/2024
DRAWING NAME:	USGSTOPO
DRAWN BY:	KJV
CHECK BY:	BSH
JOB NO.:	2024-155
TYPE:	PHASE I
FIGURE NUMBER:	1

NOTES

TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

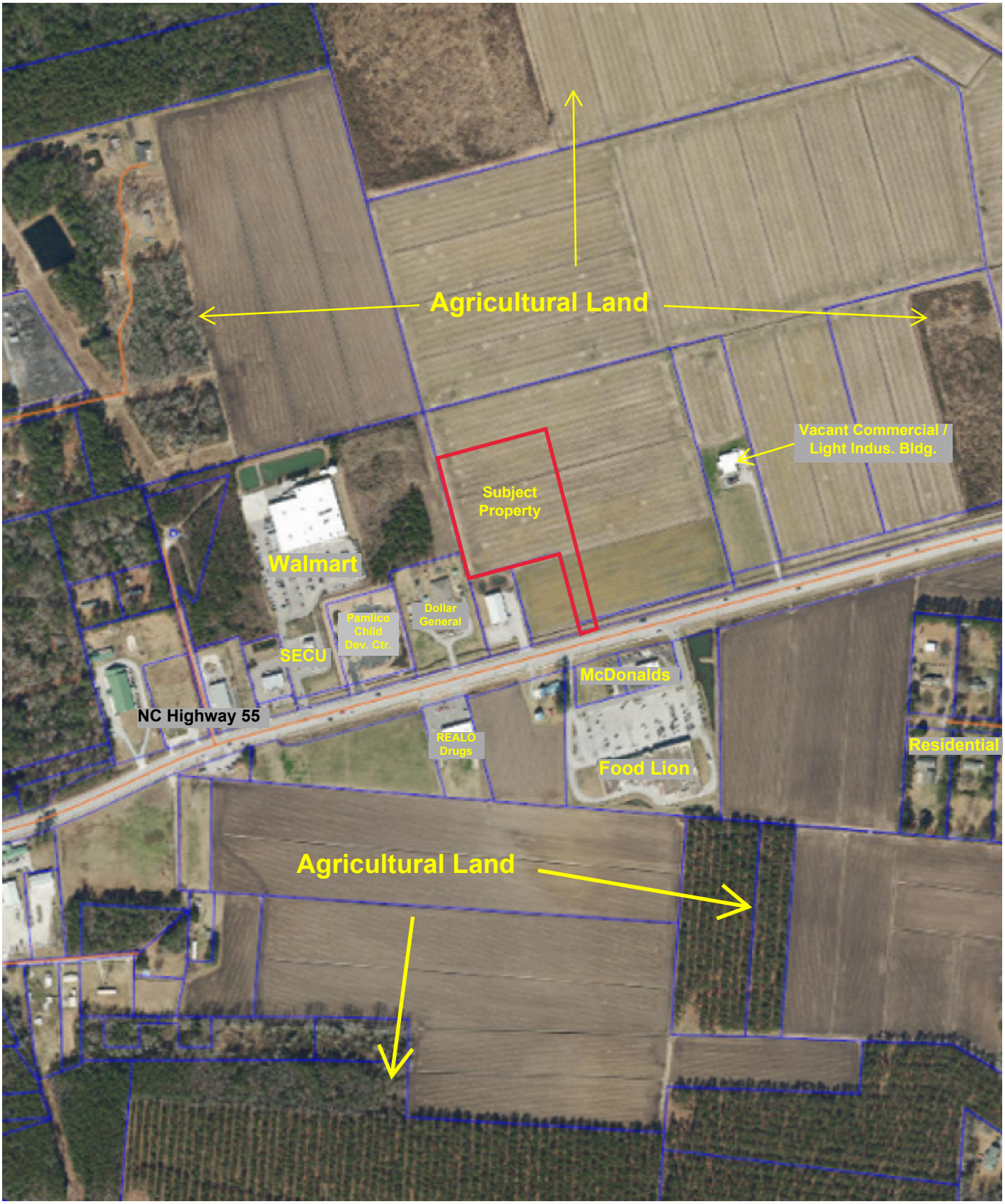
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

ATTACHMENT 24:

Parks, Open Space and Recreation

Recreational Services Certification, Parks and Recreation Maps Search Results, and Correspondence

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

RECREATIONAL SERVICES CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center and abutting the east side of the Walmart Super Center parcel.

Adequate and appropriate Recreational Services and Facilities are [x] are not [ ] available for this project. Furthermore, available Recreational Services and Facilities will [ ] will not [x] be adversely affected by this project.

Recreational facilities and organization that may serve the project are: Alliance Recreation Pamlico County Partnership for Children, YMCA Camps, Heartworks Park, Arapahoe Park, Joseph Himbry Joseph Himbry Memorial Park, Pamlico County Senior Center

Additional Comments/Conditions/Concerns

7/17/25
Date

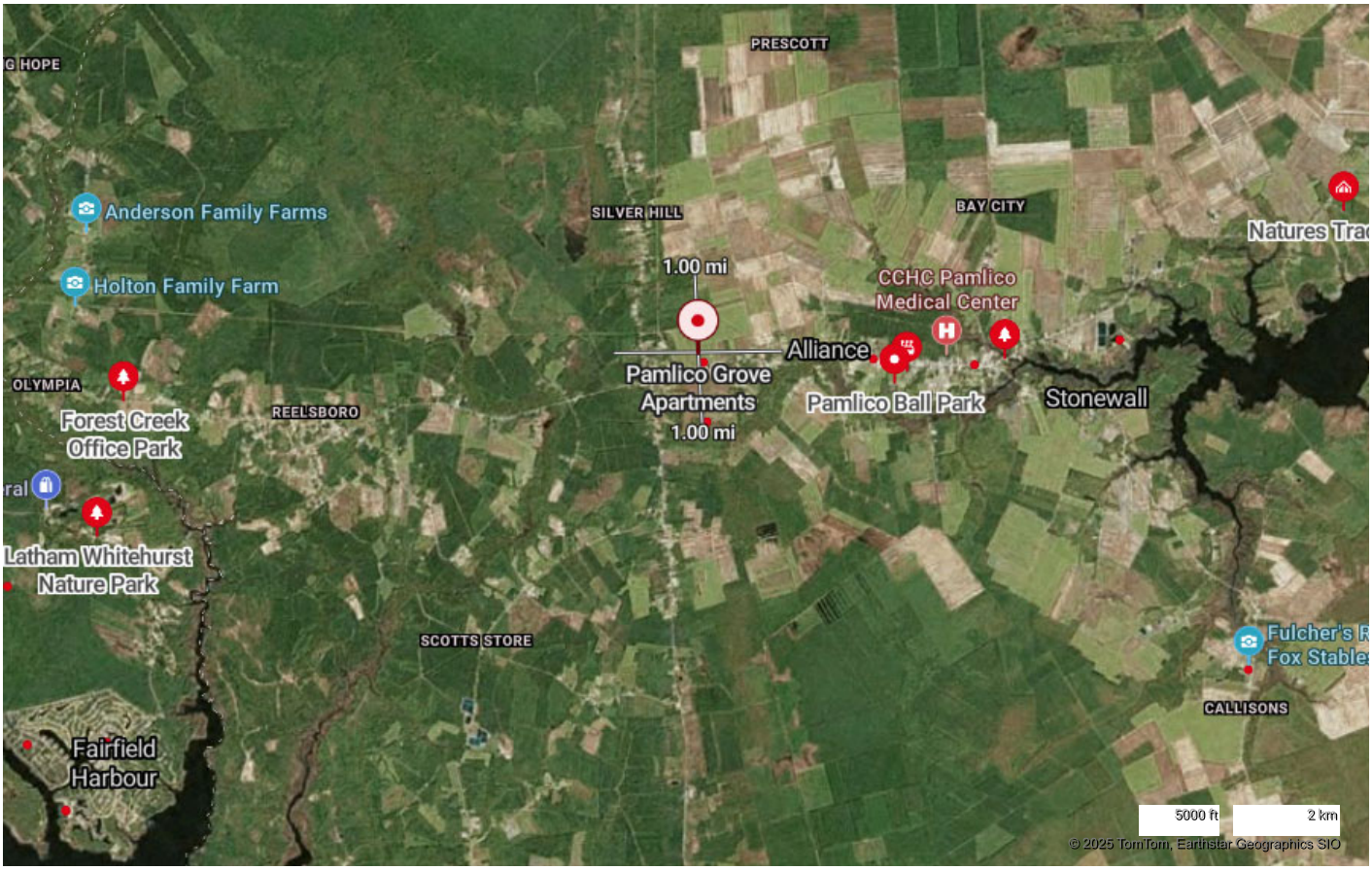
Beth Bucksot
(Officials Signature)

Beth Bucksot
(Officials Name – Print or Type)

Director
(Official's Title)

Pamlico County Planning & Economic Development
(Department Name)

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com


PRESCOTT
SILVER HILL
BAY CITY
Anderson Family Farms
Holton Family Farm
1.00 mi
CCHC Pamlico
Medical Center
Alliance
Pamlico Grove
Apartments
1.00 mi
Pamlico Ball Park
Stonewall
OLYMPIA
Forest Creek
Office Park
REELSBORO
Latham Whitehurst
Nature Park
SCOTTS STORE
CALLISONS
Fairfield
Harbour
5000 ft
2 km
© 2025 TomTom, Earthstar Geographics SIO

bing maps

Park

1. **Pamlico Ball Park**
   Address: 256 Ireland Rd, Bayboro, NC 28515-9550
2. **Joe Himbry Waterfront Park**
   Address: 202 Vandemere Rd, Bayboro, Nc 28515
   Phone: (252) 745-4238
3. **Lou Mac Park**
   Address: 504 South Ave, Oriental, Nc 28571
   Website: http://www.pamlico.com/lou-mac-park.html
4. **New Bern Civil War Battlefield Park**
   Address: 300 Battlefield Trl, New Bern, NC 28560
   Phone: (252) 638-8558
   Website: https://newbernhistorical.org/battlefield-park/
5. **Union Point Park**
   Address: 210 E Front St, New Bern, NC 28560
   Phone: (252) 639-2901
   Website: http://www.newbern.com/union-point-park.html
6. **Martin Marietta Park**
   Address: 700 S Glenburnie Rd, New Bern, NC
   Website: https://www.newbernnc.gov/departments/martin_marietta_park.php
7. **Glenburnie Park**
   Address: 340 Glenburnie Dr, New Bern, NC 28560
   Phone: (252) 639-2927
8. **Natures Trace Park**
   Address: 235 Lynchs Beach Rd, Bayboro, NC 28515-9324
   Phone: (252) 516-1107
   Website: https://naturestrace.io/
9. **Latham Whitehurst Nature Park**
   Address: 1095 Broad Creek Rd, New Bern, NC 28560
   Phone: (252) 636-6606
   Website: https://cravencounty.recdesk.com/Community/Page?pageId=2169
10. **Kafer Park**
    Address: 603 George St, New Bern, NC 28560-4055
11. **Oriental Dog Park**
    Address: 130 Straight Rd, Oriental, NC 28571
12. **Hollyville Trailer Park**
    Address: 9413 Nc Highway 304, Bayboro, Nc 28515
    Phone: (252) 745-5529
13. **Vernon Blades Park**
    Address: 200 Academy St, Bridgeton, NC 28519
14. **Pamlico County Rec Field**
    Address: 138 Ireland Rd, Bayboro, NC 28515-9573
15. **Forest Creek Office Park**
    Address: 4220 NC Highway 55 E, New Bern, NC 28560
    Phone: (919) 544-8204
16. **New Bern Parks Division**
    Address: 1620 National Ave, New Bern, NC 28560-3022
    Phone: (252) 639-2927
17. **Creekside Park**
    Address: 1821 Old Airport Rd, New Bern, NC 28562
    Phone: (252) 636-6606
    Website: https://cravencounty.recdesk.com/Community/Page?pageId=2167

Gievers, Andrea

From: Beth Bucksot <beth.bucksot@pamlicocounty.org>
Sent: Wednesday, July 23, 2025 3:27 PM
To: Bobby Funk; Gievers, Andrea; Brett Higgins
Cc: Colores, Tracey; Curry, Alisha; Wiggins, Michele; Ian Byrne; Fred Mills Jr.
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Pamlico Grove Signed Certifications 7-17-25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good afternoon,

We finally have the signatures on the certifications. Please see attached.

Kind regards,

Beth Bucksot

Beth Bucksot, Director
Pamlico County Planning & Economic Development
beth.bucksot@pamlicocounty.org
252-745-3081
PO Box 776
202 Main St.
Bayboro, NC 28515

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Friday, July 18, 2025 12:52 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>; Brett Higgins <brett@pyramidenvironmental.com>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>; Ian Byrne <ian@millsconstructionco.com>; Fred Mills Jr. <fmillsjr@millsconstructionco.com>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: This email originated from outside of Pamlico County. Do not click links or open attachments unless you recognize the sender and know the contact and content is safe.

Hi Andrea and Brett

Gievers, Andrea

From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Wednesday, June 25, 2025 4:23 PM
To: Bobby Funk; Gievers, Andrea
Cc: Colores, Tracey; Beth Bucksot; Curry, Alisha; Wiggins, Michele
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Certifications for Local Agencies_Pamlico Grove.docx; Certifications for Local Resources & Social Agencies_Pamlico Grove.pdf; Figures 1-3 - Pamlico Grove_revised 06.25.25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Attached are updated Word and Adobe versions of the certifications document and the updated figures.

Best,

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 4:25 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

Here is the correct outline of the acreage.

Thanks
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 25, 2025, at 4:06 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Brett:

Can you update the aerial, topo and street maps to reflect the site plans and have Bobby confirm? I quickly drew below from the site plan without parcel lines, but I think it should be similar. It will be about 6 acres last I heard, not 26 acres. I am busy reviewing, drafting, and prepping the EA for consultations, so we will need it all correct. Thanks!

<image001.png>

Sincerely,

Andrea Gievers

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 2:50 PM
To: Brett Higgins <brett@pyramidenvironmental.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Hi Brett

Thanks for taking a few minutes to chat earlier.

Here is an updated project narrative and site plan attached.

> Pamlico Grove Apartments is a 48-unit family community which consists of four 2-story Energy Star compliant buildings and a separate community center containing management offices, laundry facility, computer center, and kitchenette. The site is located on NC-55 in close proximity to many retail amenities, greenways and parks, as well as convenient access to transportation corridors for easy commute options.
>
> Pamlico Grove Apartments proposes 4 residential buildings housing (8) 1-bedroom units, (32) 2-bedroom units, and (8) 3-bedroom units. All of these units will be targeted for residents earning 60% of area median income and will remain at these affordability commitments for 30 years. The proposed Community Center includes a leasing office, computer center, community room/multi-purpose room and laundry facility. Pamlico Grove Apartments will include on-site property management and maintenance.

For the remaining open items to compile the full Environmental Assessment can you and Andrea weigh in on work product you're still waiting to turn around before it gets compiled into the full report? I want to make sure that one of you isn't waiting on items while the other person is waiting with the same expectation for the same items.

Can y'all let me know what items are still waiting to be delivered so we can make sure we're all on the same page and moving toward conclusion? I know this has dragged on a while with the funding getting paused several months ago and this environmental review getting paused with it. I'm happy to jump on a quick call with the group to make sure work is proceeding effectively.

Thanks!
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 24, 2025, at 5:20 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Hi Bobby, feel free to edit below:
Description of the Proposed Project [24 CFR 50.21 & 58.32]:
Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four, two-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. The proposed community center includes a leasing office, computer center, meeting room, kitchen, and laundry facility. The affordable apartment complex will include four 1-bedroom units, thirty-six 2-bedroom units and eight three-bedroom units. All units will be targeted for low-income and moderate-income residents earning up to 60% of area median income (AMI) and will remain affordable for thirty years. Additionally, 51% of units will be set aside at High HOME Rents.
The proposed project will meet ICC-700 National Green Building Standard Green Resilience and ENERGY STAR (Certified Homes or Multifamily High-Rise) requirements. This project also adheres to Enterprise Community Partners standards primarily by aligning with their Adaptation Strategies, including (1) envelope efficiency, (2) distributed heating and cooling, and (3) stormwater management. The building's distributed heating and cooling system provides residents with greater control over their apartment and reduces distribution losses. The benefits of this system are leveraged with high-performance, well-insulated windows and envelope described above. The overall site plan is also designed with Adaptation Strategies, as site development will include design and construction of stormwater management BMP to manage runoff, which will be fully permitted by the State.
Sincerely,

Andrea Gievers
From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Tuesday, June 24, 2025 1:46 PM
To: Bobby Funk <bobby@millsconstructionco.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] RE: Pamlico Grove Environmental Review
CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.
Bobby,
I just spoke to Beth Bucksot about the certifications for local resources and she is in process of getting those completed after a much-needed vacation. Can you please send us a copy of the most recent site plan and project description to update our records. I understand that the project was reduced from 56 units to 48 units after everything resumed.
Best,
Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com<image001.jpg>
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 3:41 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review
Sounds good, thanks!
Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com
On Apr 21, 2025, at 3:09 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:
Thanks, Bobby. I will send you any questions on funding, parcel, and alternatives as I have in the past.
Sincerely,
Andrea Gievers
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 2:00 PM
To: Colores, Tracey <tracey.colores@ncdps.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot

<beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] Re: Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Thanks Tracey

I'm copying Brett Higgins with Pyramid Environmental who is preparing the Part 58 Environmental Assessment. Brett went through the authorization process last summer with Andrea before he started on work on the Environmental Assessment. I'll let Brett and Andrea coordinate on where that review stands and the process to get it completed and cleared through HUD.

Thanks

Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Apr 21, 2025, at 2:39 PM, Colores, Tracey <tracey.colores@ncdps.gov> wrote:

Hi Beth and Bobby –

Just letting you know that Andrea Gievers, our environmental review expert, is preparing to begin work on the Part 58 process for the site that is the future home of the Pamlico Grove development being funded with grant dollars awarded by our office. As she works to compile all the necessary documentation to complete the NEPA clearance process, she will need a primary point of contact who can provide additional information and answer questions that may not be within the scope of knowledge of any environmental consulting firm that could be helping with the Part 58 work on your end.

Please reply all to this message to let us know whom to contact for such information and supply contact information if we don't already have it.

Thanks,

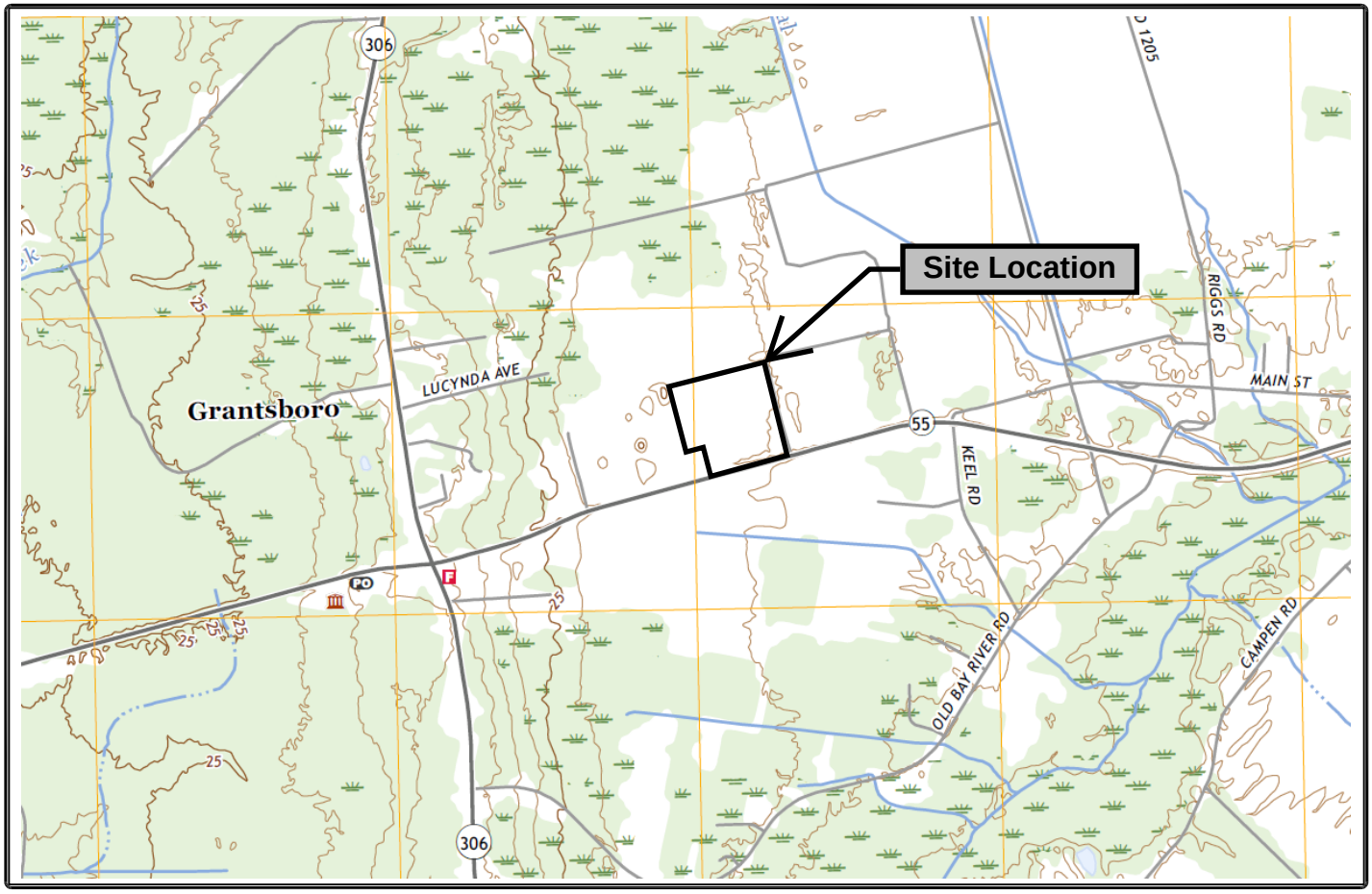
Tracey

Tracey Colores
Community Development Director
NC Office of Recovery and Resiliency
919-522-7921

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

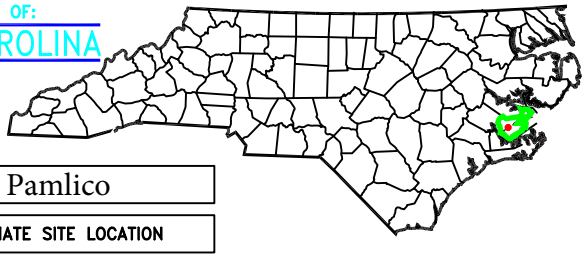
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES: ▶ TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
▶ PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



COUNTY: Pamlico

APPROXIMATE SITE LOCATION

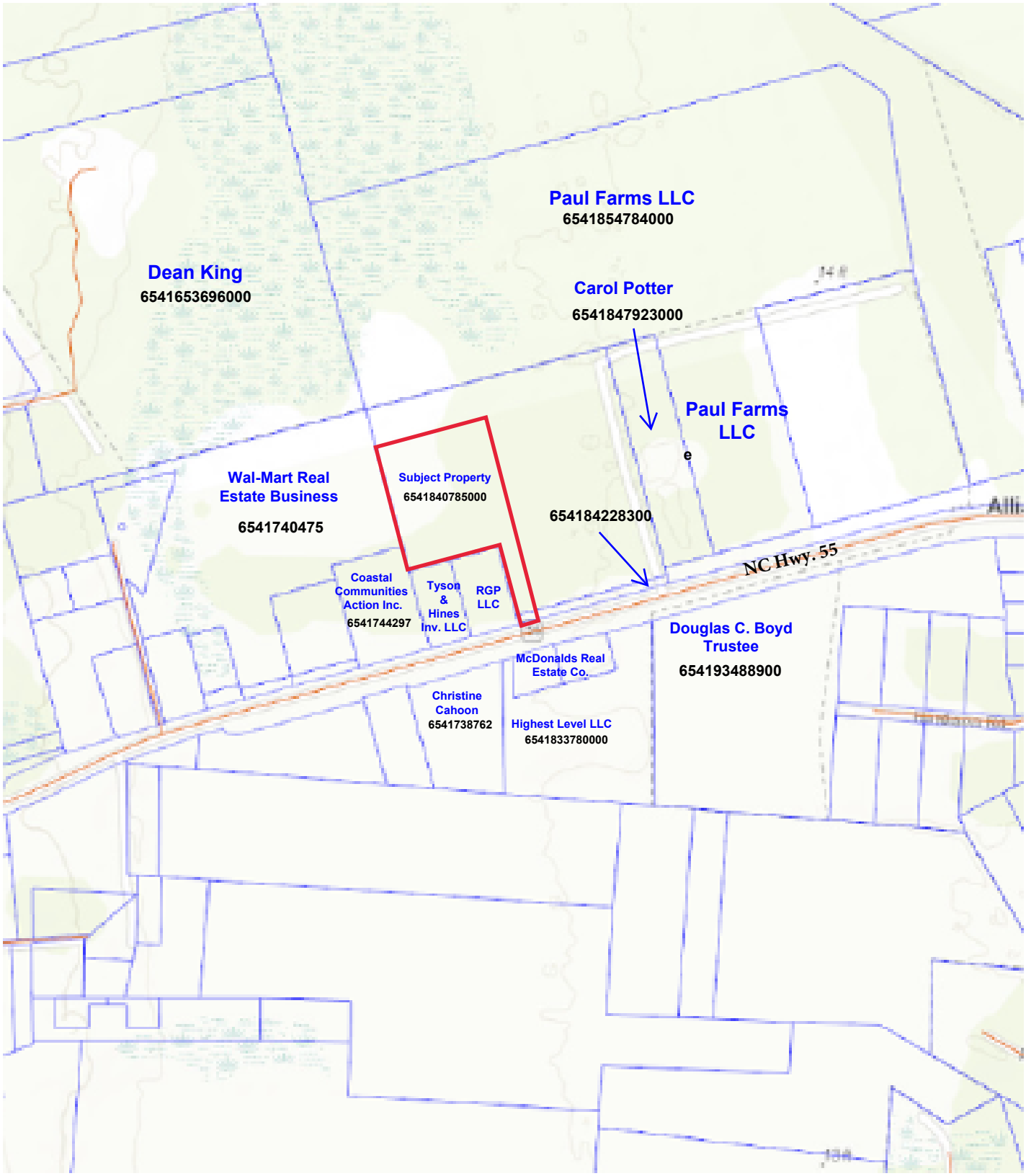
PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT:	Pamlico Grove Apartments, LLC
PROPERTY NAME:	Proposed Pamlico Grove Apartments
CITY:	Grantsboro
STATE:	North Carolina
TITLE:	USGS Topographic Map
SCALE:	1"=2000'
DATE:	06/20/2024
DRAWING NAME:	USGSTOPO
DRAWN BY:	KJV
CHECK BY:	BSH
JOB NO.:	2024-155
TYPE:	PHASE I
FIGURE NUMBER:	1

NOTES

TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

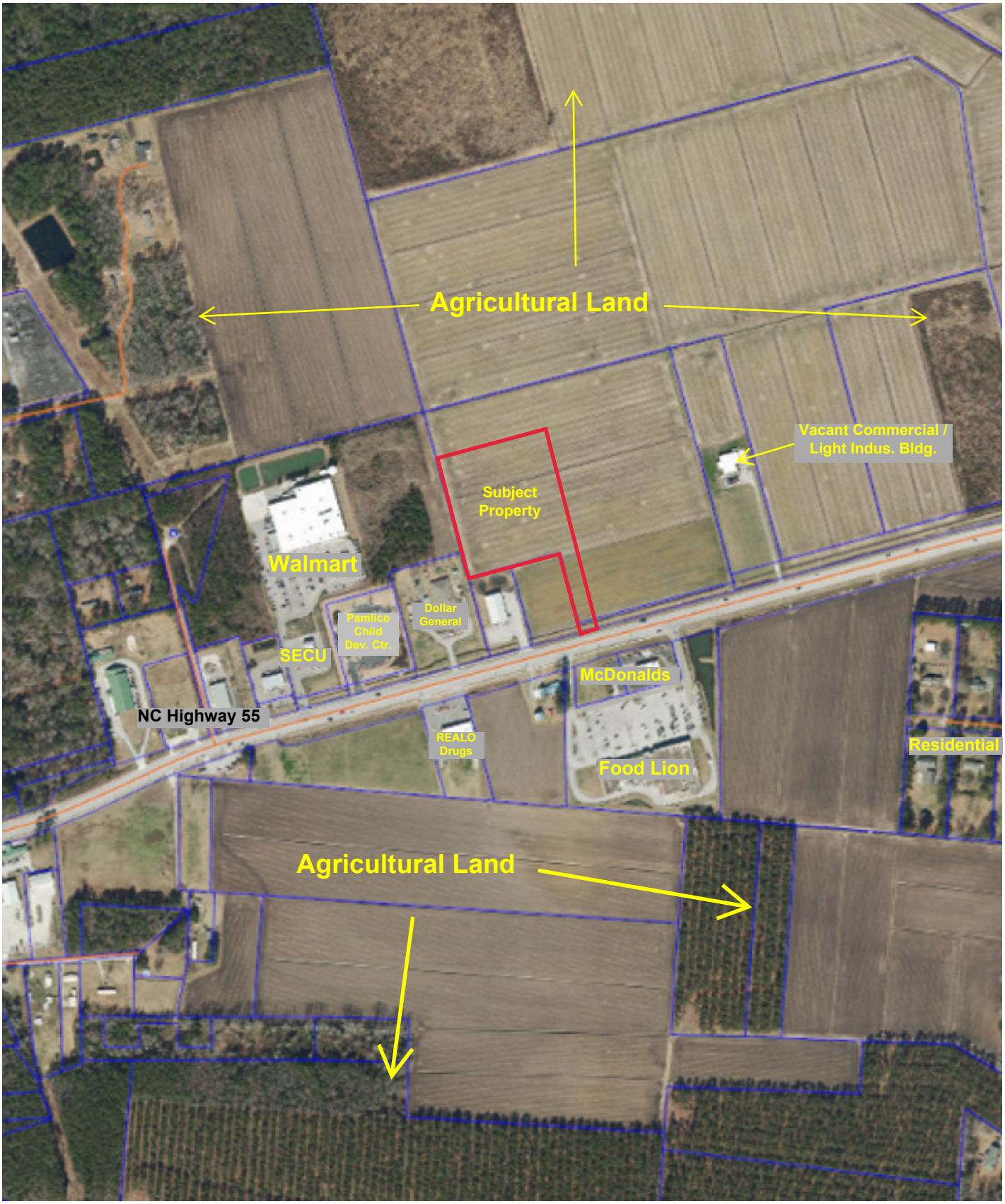
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

ATTACHMENT 25:

Transportation and Accessibility

Transportation and Public Transportation Certifications, Craven Area Rural Transit System Brochure, and Correspondence

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

TRANSPORTATION CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center and abutting the east side of the Walmart Super Center parcel.

Nearby public roadways conveying traffic to and from the project site will [ ] will not [x] be adversely affected by the project (If applicable, please attach a copy of the supporting traffic impact study).

Additional Comments/Conditions/Concerns Developer has addressed turn lane with NC Department of Transportation Division engineers. No concerns were noted.

7/17/25
Date

Beth Bucksot
(Officials Signature)

Beth Bucksot
(Officials Name – Print or Type)

Director
(Official's Title)

Pamlico County Planning & Economic Development
(Department Name)

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

PUBLIC TRANSPORTATION CERTIFICATION

Project Name: Pamlico Grove Apartments
Proposed No. of Units: 48
Address: 11423 NC-55 Highway
Grantsboro, Pamlico County, NC 28529

Closest street intersection or landmark: 0.66 miles east of Hwy 306 across from the Food Lion Shopping Center and abutting the east side of the Walmart Center parcel.

Public transportation is [ ] or is not available [x] to serve the above project.
If available, Public transportation includes: bus [ ] train [ ] cab [ ] other [ ]

Additional Comments/Conditions/Concerns Craven Regional Area Transit System is available via appointment. Acronym is CARTS.

7-17-25
Date

Beth Bucksot
(Officials Signature)

Beth Bucksot
(Officials Name – Print or Type)

Director
(Official's Title)

Pamlico County Planning & Economic Development
(Department Name)

P.O. Box 16265 • Greensboro, NC 27416
503 Industrial Avenue • Greensboro, NC 27406
Phone (336)335-3174 • Fax (336)691-0648 • Toll Free (866)545-9507
Email: brett@pyramidenvironmental.com
www.pyramidenvironmental.com

PUBLIC TRANSPORTATION

Craven Area Rural Transit System

Ride Guide

252-636-4917

HEARING IMPAIRED NC RELAY NUMBER

1-800-735-2962 OR DIAL 7-1-1

E-mail:carts@cravencountync.gov

https://www.cravencountync.gov

Twitter name: CARTS of CJP

CARTS Transportation provides services to the residences of:

Craven, Jones and Pamlico Counties

Transportation services are all provided on a shared-ride basis to maximize funding and resources.

Please read and follow these guidelines, to help make your transportation experience the best it can be.

CARTS offers lift-equipped vehicles for individuals needing accessibility assistance.

Services are provided Monday through Friday except certain Holidays.

Please call the CARTS Office between 7:15 AM and 5:15 PM

for available trip hours and fare information.

252-636-4917

Hearing Impaired customers may call NC relay number

1-800-735-2962 or Dial 7-1-1

To file Complaint/Comments please contact:

CARTS Director

2822 Neuse Blvd, New Bern NC 28562

CARTS Transportation provides shared-ride services for:

General Trips

The general public can use CARTS Transportation services for shopping, bill paying, going to and from work, and other trips.

Medical Trips

CARTS passengers can ride to doctors' offices, hospitals, clinics, dentists, and other health-related visits.

Elderly / Disabled Transportation

Transportation for elderly and or disabled passengers is provided within our service area. Contact CARTS for information about this grant funded program.

Fare Information

Please have the correct fare available upon boarding the vehicle. CARTS drivers do not make change.

TRIP RESERVATIONS

Trips are provided as a first-come, first-served, availability-based service. It is important that you call 252-636-4917, as soon as you know about your trip, to make a reservation.

When you call for a trip reservation up to 30 days in advance but no later than 12:00 noon, 2 business days prior to the trip, be sure to have the following information ready:

- Your name and pick-up address
- Your phone number and a phone number at your destination
- Address of your destination
- Date and time of appointment or desired trip
- Whether additional passengers or an assistant will be traveling with you, you are in a wheelchair, or you need other special assistance

PERSONAL CARE ASSISTANTS

A Personal Care Assistant (PCA) may ride with you. Be sure to tell the call-taker if a PCA will be riding with you, when you make your reservation.

CANCELLATIONS

To cancel your ride, call **252-636-4917** before 5:00 the business day prior to your pickup.

TRAVEL TIPS AND RULES

- Be ready at least 15 minutes before the designated pick up time assigned when your reservation was scheduled.
- Keep your seatbelt buckled.
- Wheelchairs must be in good working condition including operable seatbelts.
- Infant must have their own car seat, as required by North Carolina law unless prior arrangements have been made with CARTS. Booster seats will be provided by CARTS. Children age 17 and under must have adult supervision unless pre-approved.
- There is no smoking or vaping allowed in the vehicles. Tampering with vehicle equipment is not allowed.
- CARTS Transportation may deny service to anyone who displays inappropriate or unsafe behavior to the driver and/or to other riders.

Title VI of the Civil Right ACT of 1964

CARTS is committed to ensuring that no person be excluded from participation in, or denied the benefits of its transit services on the basis of race, color or national origin, as protected by Title VI of the Civil Rights Act of 1964.For more information or if you feel that you have been discriminated against by CARTS, contact Craven County Human Resources at 252-636-6602 or CARTS Director at 252-636-4917.

INCLEMENT WEATHER

Severe weather, such as snow or ice storms, may require us to cancel transportation service for safety reasons. Tune into **local TV Stations,** catch us on **Twitter,** or visit our **website** for information on closings.

UPDATED MAY 2021

Gievers, Andrea

From: Beth Bucksot <beth.bucksot@pamlicocounty.org>
Sent: Wednesday, July 23, 2025 3:27 PM
To: Bobby Funk; Gievers, Andrea; Brett Higgins
Cc: Colores, Tracey; Curry, Alisha; Wiggins, Michele; Ian Byrne; Fred Mills Jr.
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Pamlico Grove Signed Certifications 7-17-25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good afternoon,

We finally have the signatures on the certifications. Please see attached.

Kind regards,

Beth Bucksot

Beth Bucksot, Director
Pamlico County Planning & Economic Development
beth.bucksot@pamlicocounty.org
252-745-3081
PO Box 776
202 Main St.
Bayboro, NC 28515

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Friday, July 18, 2025 12:52 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>; Brett Higgins <brett@pyramidenvironmental.com>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>; Ian Byrne <ian@millsconstructionco.com>; Fred Mills Jr. <fmillsjr@millsconstructionco.com>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: This email originated from outside of Pamlico County. Do not click links or open attachments unless you recognize the sender and know the contact and content is safe.

Hi Andrea and Brett

Gievers, Andrea

From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Wednesday, June 25, 2025 4:23 PM
To: Bobby Funk; Gievers, Andrea
Cc: Colores, Tracey; Beth Bucksot; Curry, Alisha; Wiggins, Michele
Subject: RE: [External] Pamlico Grove Environmental Review
Attachments: Certifications for Local Agencies_Pamlico Grove.docx; Certifications for Local Resources & Social Agencies_Pamlico Grove.pdf; Figures 1-3 - Pamlico Grove_revised 06.25.25.pdf

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Attached are updated Word and Adobe versions of the certifications document and the updated figures.

Best,

Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 4:25 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Tracey Colores <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

Here is the correct outline of the acreage.

Thanks
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 25, 2025, at 4:06 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Brett:

Can you update the aerial, topo and street maps to reflect the site plans and have Bobby confirm? I quickly drew below from the site plan without parcel lines, but I think it should be similar. It will be about 6 acres last I heard, not 26 acres. I am busy reviewing, drafting, and prepping the EA for consultations, so we will need it all correct. Thanks!

<image001.png>

Sincerely,

Andrea Gievers

From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Wednesday, June 25, 2025 2:50 PM
To: Brett Higgins <brett@pyramidenvironmental.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Hi Brett

Thanks for taking a few minutes to chat earlier.

Here is an updated project narrative and site plan attached.

> Pamlico Grove Apartments is a 48-unit family community which consists of four 2-story Energy Star compliant buildings and a separate community center containing management offices, laundry facility, computer center, and kitchenette. The site is located on NC-55 in close proximity to many retail amenities, greenways and parks, as well as convenient access to transportation corridors for easy commute options.
>
> Pamlico Grove Apartments proposes 4 residential buildings housing (8) 1-bedroom units, (32) 2-bedroom units, and (8) 3-bedroom units. All of these units will be targeted for residents earning 60% of area median income and will remain at these affordability commitments for 30 years. The proposed Community Center includes a leasing office, computer center, community room/multi-purpose room and laundry facility. Pamlico Grove Apartments will include on-site property management and maintenance.

For the remaining open items to compile the full Environmental Assessment can you and Andrea weigh in on work product you're still waiting to turn around before it gets compiled into the full report? I want to make sure that one of you isn't waiting on items while the other person is waiting with the same expectation for the same items.

Can y'all let me know what items are still waiting to be delivered so we can make sure we're all on the same page and moving toward conclusion? I know this has dragged on a while with the funding getting paused several months ago and this environmental review getting paused with it. I'm happy to jump on a quick call with the group to make sure work is proceeding effectively.

Thanks!
Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Jun 24, 2025, at 5:20 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:

Hi Bobby, feel free to edit below:
Description of the Proposed Project [24 CFR 50.21 & 58.32]:
Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four, two-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. The proposed community center includes a leasing office, computer center, meeting room, kitchen, and laundry facility. The affordable apartment complex will include four 1-bedroom units, thirty-six 2-bedroom units and eight three-bedroom units. All units will be targeted for low-income and moderate-income residents earning up to 60% of area median income (AMI) and will remain affordable for thirty years. Additionally, 51% of units will be set aside at High HOME Rents.
The proposed project will meet ICC-700 National Green Building Standard Green Resilience and ENERGY STAR (Certified Homes or Multifamily High-Rise) requirements. This project also adheres to Enterprise Community Partners standards primarily by aligning with their Adaptation Strategies, including (1) envelope efficiency, (2) distributed heating and cooling, and (3) stormwater management. The building's distributed heating and cooling system provides residents with greater control over their apartment and reduces distribution losses. The benefits of this system are leveraged with high-performance, well-insulated windows and envelope described above. The overall site plan is also designed with Adaptation Strategies, as site development will include design and construction of stormwater management BMP to manage runoff, which will be fully permitted by the State.
Sincerely,

Andrea Gievers
From: Brett Higgins <brett@pyramidenvironmental.com>
Sent: Tuesday, June 24, 2025 1:46 PM
To: Bobby Funk <bobby@millsconstructionco.com>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Cc: Colores, Tracey <tracey.colores@ncdps.gov>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] RE: Pamlico Grove Environmental Review
CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.
Bobby,
I just spoke to Beth Bucksot about the certifications for local resources and she is in process of getting those completed after a much-needed vacation. Can you please send us a copy of the most recent site plan and project description to update our records. I understand that the project was reduced from 56 units to 48 units after everything resumed.
Best,
Brett Higgins
Senior Project Manager
Pyramid Environmental & Engineering, P.C.
503 Industrial Avenue, Greensboro, NC 27406
Ph: (336) 335-3174 Fax: (336) 691-0648 Mobile: (336) 689-2705
brett@pyramidenvironmental.com<image001.jpg>
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 3:41 PM
To: Andrea Gievers <andrea.l.gievers@rebuild.nc.gov>
Cc: Tracey Colores <tracey.colores@ncdps.gov>; Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot <beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: Re: [External] Pamlico Grove Environmental Review
Sounds good, thanks!
Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com
On Apr 21, 2025, at 3:09 PM, Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov> wrote:
Thanks, Bobby. I will send you any questions on funding, parcel, and alternatives as I have in the past.
Sincerely,
Andrea Gievers
From: Bobby Funk <bobby@millsconstructionco.com>
Sent: Monday, April 21, 2025 2:00 PM
To: Colores, Tracey <tracey.colores@ncdps.gov>
Cc: Brett Higgins <brett@pyramidenvironmental.com>; Beth Bucksot

<beth.bucksot@pamlicocounty.org>; Curry, Alisha <alisha.curry@ncdps.gov>; Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>; Wiggins, Michele <tammy.wiggins@ncdps.gov>
Subject: [External] Re: Pamlico Grove Environmental Review

CAUTION: External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Thanks Tracey

I'm copying Brett Higgins with Pyramid Environmental who is preparing the Part 58 Environmental Assessment. Brett went through the authorization process last summer with Andrea before he started on work on the Environmental Assessment. I'll let Brett and Andrea coordinate on where that review stands and the process to get it completed and cleared through HUD.

Thanks

Bobby

Bobby Funk
Mills Construction
C – 828-551-6511
O – 919-719-6589
bobby@millsconstructionco.com

On Apr 21, 2025, at 2:39 PM, Colores, Tracey <tracey.colores@ncdps.gov> wrote:

Hi Beth and Bobby –

Just letting you know that Andrea Gievers, our environmental review expert, is preparing to begin work on the Part 58 process for the site that is the future home of the Pamlico Grove development being funded with grant dollars awarded by our office. As she works to compile all the necessary documentation to complete the NEPA clearance process, she will need a primary point of contact who can provide additional information and answer questions that may not be within the scope of knowledge of any environmental consulting firm that could be helping with the Part 58 work on your end.

Please reply all to this message to let us know whom to contact for such information and supply contact information if we don't already have it.

Thanks,

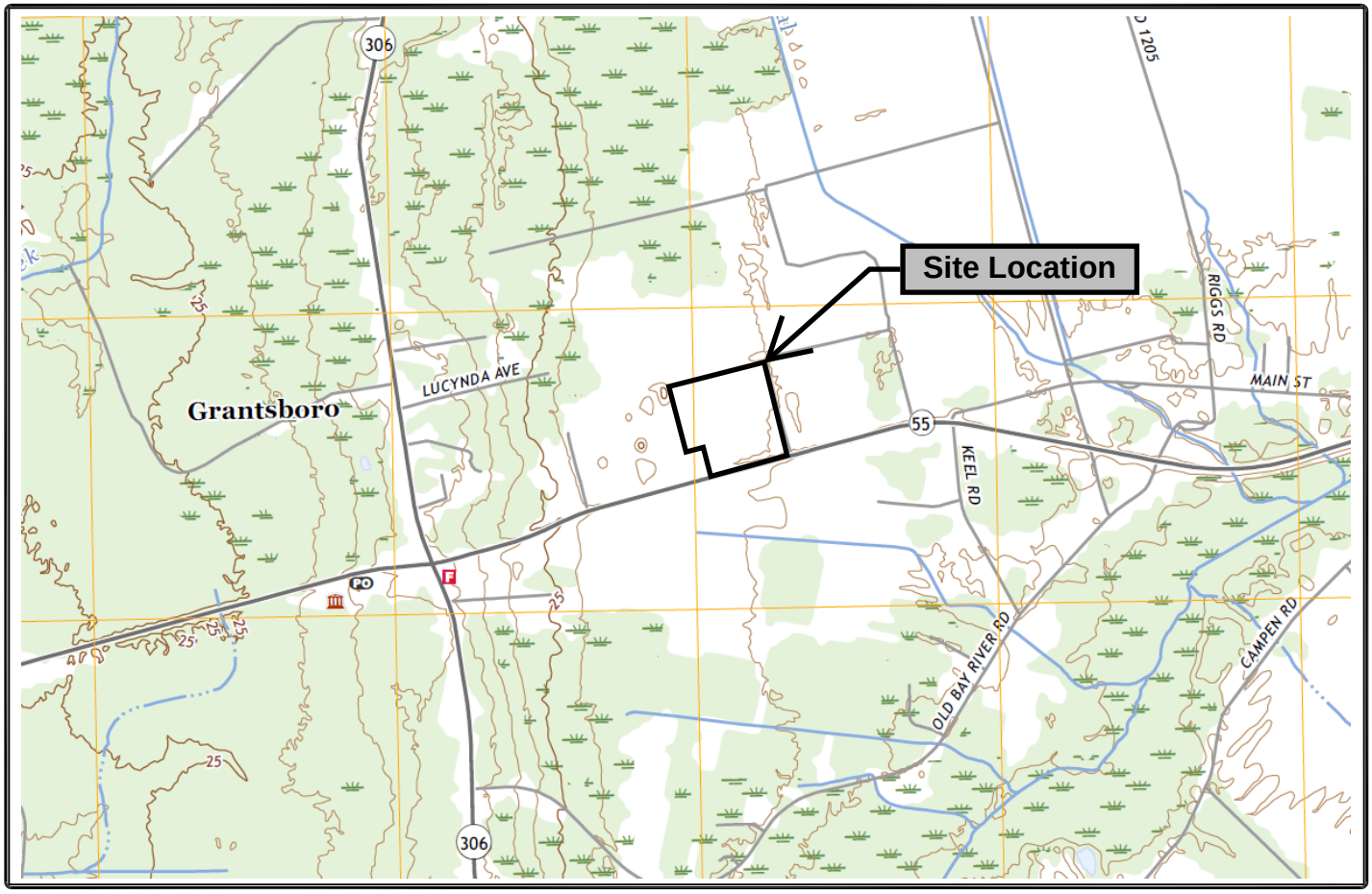
Tracey

Tracey Colores
Community Development Director
NC Office of Recovery and Resiliency
919-522-7921

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

USGS TOPOGRAPHIC MAP

SITE: Pamlico Grove Apartments LOCATION: Grantsboro, NC



USGS IDENTIFICATION

USGS 7.5 MINUTE MAP	Bayboro, NC
ORIGINAL DATE:	2022
PHOTOREVISION DATE:	N/A

	PRIMARY HIGHWAY, HARD SURFACE
	SECONDARY HIGHWAY, HARD SURFACE
	LIGHT-DUTY ROAD HARD OR IMPROVED SURFACE
	UNIMPROVED ROAD
	STATE ROAD
	U.S. ROUTE
	INTERSTATE ROUTE

SCALES

MILES: 1/2 0 1

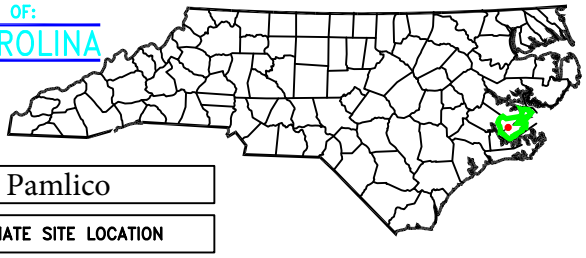
FEET: 1000 0 2000 4000 6000

1" = 2000'

NOTES: ▶ TOPOGRAPHICAL CONTOUR INTERVAL = 5 FEET
▶ PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC NORTH

COUNTY MAP OF: NORTH CAROLINA



COUNTY: Pamlico

APPROXIMATE SITE LOCATION

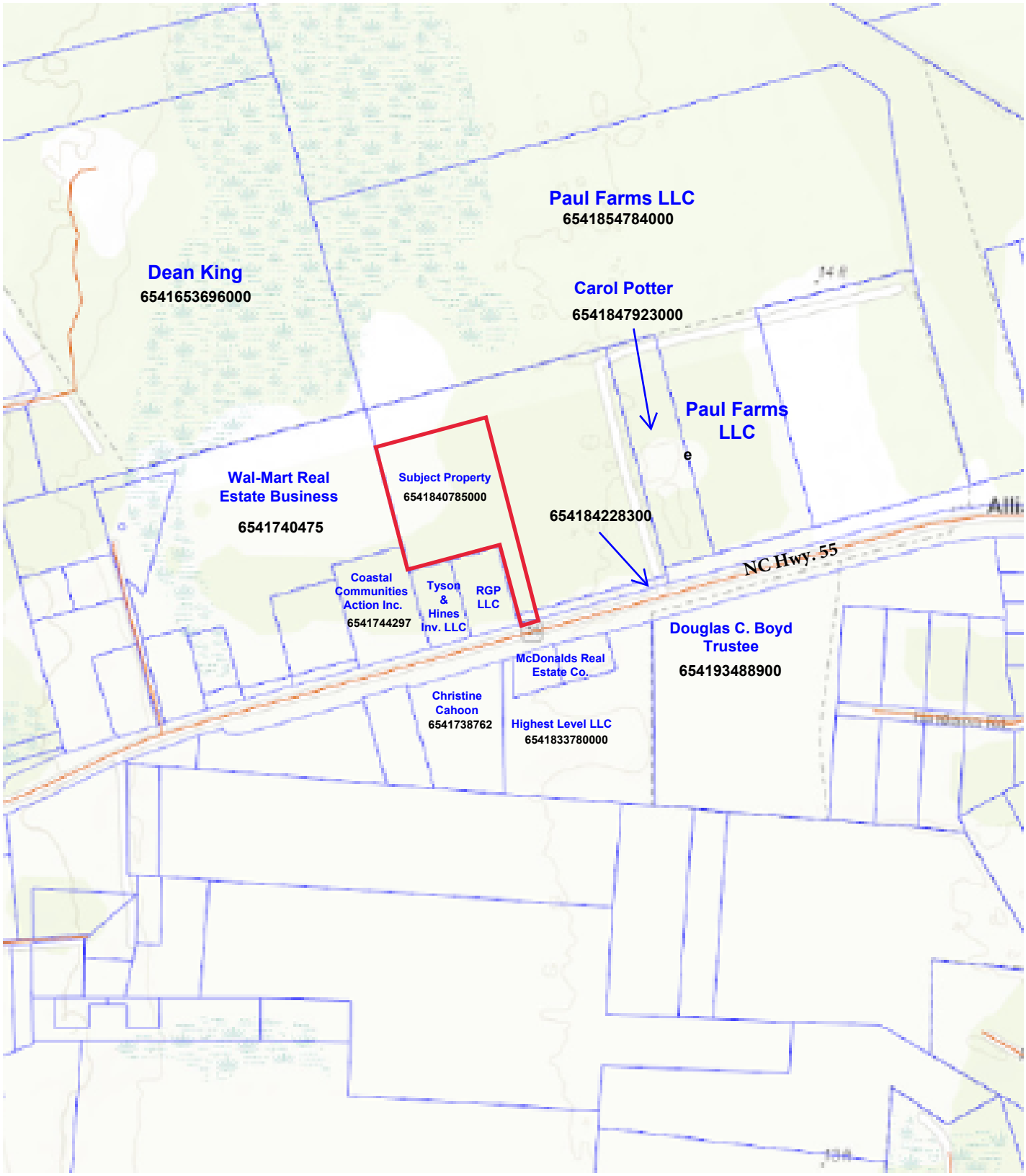
PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT:	Pamlico Grove Apartments, LLC
PROPERTY NAME:	Proposed Pamlico Grove Apartments
CITY:	Grantsboro
STATE:	North Carolina
TITLE:	USGS Topographic Map
SCALE:	1"=2000'
DATE:	06/20/2024
DRAWING NAME:	USGSTOPO
DRAWN BY:	KJV
CHECK BY:	BSH
JOB NO.:	2024-155
TYPE:	PHASE I
FIGURE NUMBER:	1

NOTES

TOPOGRAPHIC MAP USED IN THIS GRAPHIC IS MAPPED, EDITED, AND PUBLISHED BY THE UNITED STATES GEOLOGIC SURVEY, DEPARTMENT OF THE INTERIOR, RESTON VIRGINIA.

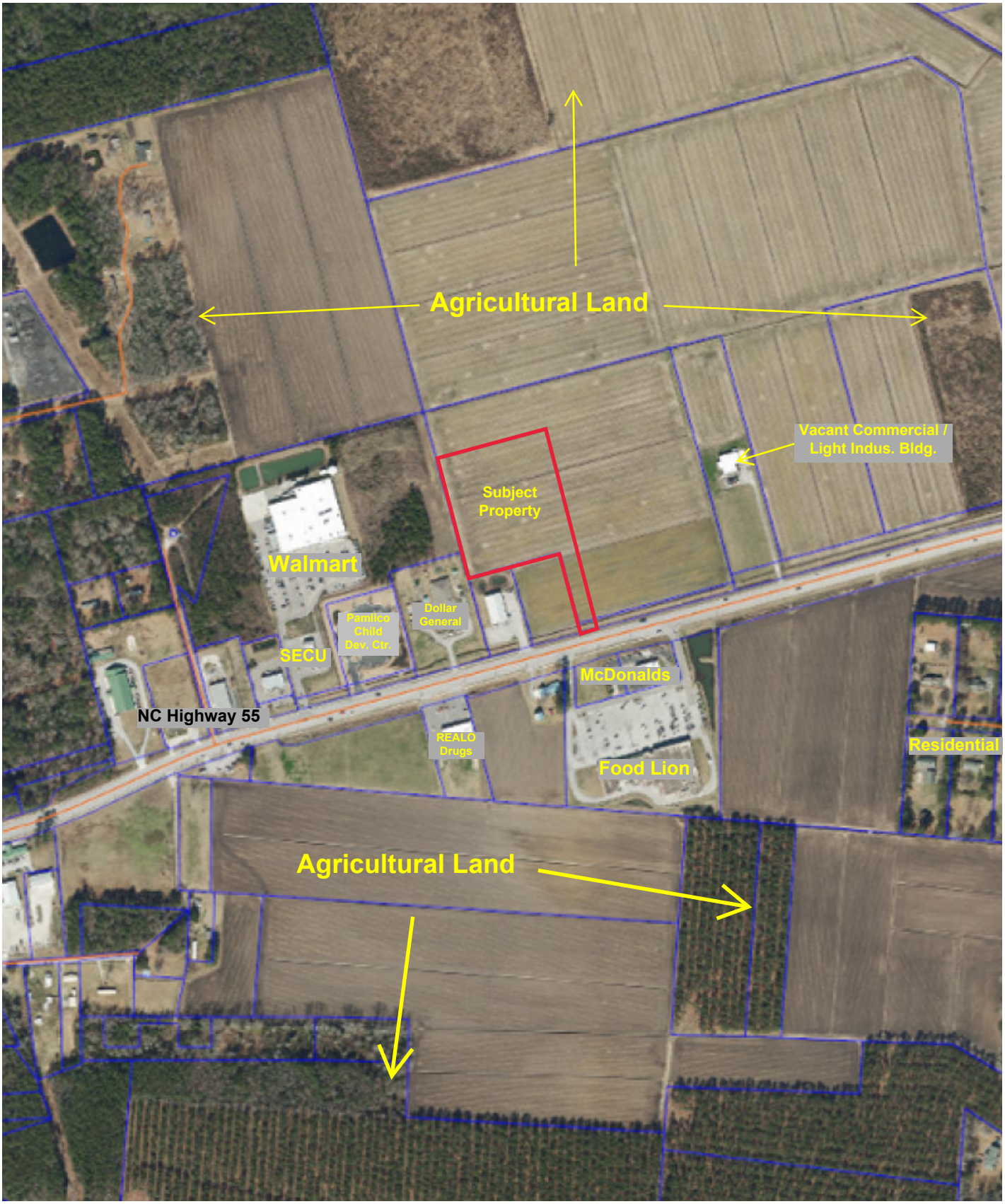
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC			COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments			TAX-ID	Multiple - See Map
CITY	Grantsboro	STATE	North Carolina	DWG	Tax Map
TITLE	Tax Map			J-NO.	2024-155
				FIGURE	2

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.



PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

CLIENT	Pamlico Grove Apartments, LLC	COUNTY	Pamlico
SITE	Proposed Pamlico Grove Apartments	DATE	06/20/24
CITY	Grantsboro	STATE	North Carolina	J-NO.	2024-155
TITLE	2020 Aerial Photograph	FIGURE	Figure 3

GRAPHIC SCALE IN FEET
0 300' 600'
1 in. = ~600 ft.

ATTACHMENT 26:

State Environmental Clearinghouse Comments

Draft EA

Gievers, Andrea

From: gabrielle.mckeithen@doa.nc.gov
Sent: Friday, August 22, 2025 2:20 PM
To: Gievers, Andrea
Subject: RE:26-E-0000-0010 - Proposed affordable housing project, Pamlico Grove Apartments, located on NC 55 Highway in Grantsboro, Pamlico County, N
Attachments: 000121_SHPO_Response_ER_25-2048.pdf; 000140_26E00000010.pdf; 000151_26-0010_DEQ_comments.pdf; 26E00000010_000054_TrackingSheet.pdf; 26E00000010_000121_TrackingSheet.pdf; 26E00000010_000140_TrackingSheet.pdf; 26E00000010_000151_TrackingSheet.pdf; 26E00000010_Letter.pdf

Please see the attached documents.

_____

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

Gievers, Andrea

From: State Clearinghouse
Sent: Monday, July 21, 2025 3:28 PM
To: Gievers, Andrea
Subject: RE: NEPA HUD Part 58 NCORR Draft EA Review - Pamlico Grove Apartments

Follow Up Flag: Follow up
Flag Status: Completed

Good Afternoon, Andrea:

The N.C. State Environmental Review Clearinghouse has received the request for the review of the Pamlico Grove Apts Project. This project has been assigned State Clearinghouse # 26-E-0000-0010 and this number should be used in all inquiries or correspondence with this office.

The document(s) has been forwarded to various governmental organizations for review and comment. In addition, notification of the availability of the document will appear on the North Carolina Environmental Bulletin at Environmental Bulletin - State Clearinghouse (nc.gov).

The review of this project should be completed on 8/21/25. After the review has concluded, the comments and signoff letter will be emailed to the email address used for the message.

Should you have any questions, please email State.Clearinghouse@doa.nc.gov.

Thank you,

NC DOA
Department of Administration

Gabrielle C. McKeithen, ACP, NCCP
Paralegal

984-236-0008 | office
984-301-3443 | cell
Gabrielle.McKeithen@doa.nc.gov
325 N. Salisbury St., Raleigh, NC 27603
1301 Mail Service Center
ncadmin.nc.gov

From: Gievers, Andrea <andrea.l.gievers@rebuild.nc.gov>
Sent: Friday, July 11, 2025 1:39 PM
To: State Clearinghouse <State.Clearinghouse@doa.nc.gov>
Cc: Best, Crystal <crystal.best@doa.nc.gov>
Subject: NEPA HUD Part 58 NCORR Draft EA Review - Pamlico Grove Apartments

Dear Ms. Best et al:

Please accept for review the NEPA HUD Part 58 Draft EA for the ***Pamlico Grove Apartments*** located on approximately 6 acres on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The North Carolina Office of Recovery and

Resiliency (NCORR) as a recipient of Community Development Block Grant – Mitigation (CDBG-MIT) funds from the United States Department of Housing and Urban Development (HUD) is considering funding this proposed affordable housing project. NCORR's Draft EA is available for download at Pamlico Grove Apts for Clearinghouse. Pamlico Grove Apartments (proposed project) involves the new construction of a 48-unit multifamily affordable housing complex with four 2-story residential buildings, a community center, gazebo, covered picnic area, playground, tot lot, paved parking areas, landscaped areas, a stormwater retention pond, and associated infrastructure. Thank you so much for distributing this project to the State Environmental Clearinghouse's project review team and participating agencies. If you have any questions or require additional information regarding this project review request, please feel free to contact Andrea Gievers at (845) 682-1700 or via email at Andrea.L.Gievers@Rebuild.NC.gov. Oscar will be granting you access and you should see a separate email, but feel free to reach out if it doesn't work. Thank you for your time and assistance! Have a wonderful weekend!

Sincerely,

Andrea

Andrea Gievers, JD, MSEL, ERM
Environmental SME
Community Development
NC Office of Recovery and Resiliency
Andrea.L.Gievers@Rebuild.NC.Gov
(845) 682-1700

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

NC DOA
Department of Administration

Josh Stein
Governor

Gabriel J. Esparza
Secretary

August 22, 2025

Andrea Gievers
North Carolina Dept of Public Safety
PO Box 110465
Durham, NC 27709-

Re: SCH File # 26-E-0000-0010 Proposed affordable housing project, Pamlico Grove Apartments, located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) a

Dear Andrea Gievers:

The above referenced environmental impact information has been submitted to the State Clearinghouse under the provisions of the National Environmental Policy Act. According to G.S. 113A-10, when a state agency is required to prepare an environmental document under the provisions of federal law, the environmental document meets the provisions of the State Environmental Policy Act.

Attached to this letter are comments made by the agencies in the review of this document. If any further environmental review documents are prepared for this project, they should be forwarded to this office for intergovernmental review.

If you have any questions, please do not hesitate to contact me at (984) 236-0000.

Sincerely,

GABRIELLE MCKEITHEN
State Environmental Review Clearinghouse

Attachments

Mailing
1301 Mail Service Center | Raleigh, NC 27699-1301

Location
325 N. Salisbury St. | Raleigh, NC 27603
984-236-0000

ncadmin.nc.gov

Control No.: 26-E-0000-0010

County.: PAMLICO

Date Received: 7/21/2025

Agency Response: 8/21/2025

Review Closed: 8/21/2025

DEVON BORGARDT

CLEARINGHOUSE COORDINATOR

DEPT OF NATURAL & CULTURAL RESOURCE

Project Information

Type: National Environmental Policy Act Scoping

Applicant: North Carolina Dept of Public Safety

Project Desc.: Proposed affordable housing project, Pamlico Grove Apartments, located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acre southern strip along NC 55).

As a result of this review the following is submitted:

☐ No Comment ☐ Comments Below ☑ Documents Attached

Reviewed By: DEVON BORGARDT Date: 8/5/2025

North Carolina Department of Natural and Cultural Resources

State Historic Preservation Office

Ramona M. Bartos, Administrator

Governor Josh Stein
Secretary Pamela B. Cashwell

Office of Archives and History
Deputy Secretary Darin J. Waters, Ph.D.

August 5, 2025

MEMORANDUM

TO: Andrea Gievers Andrea.L.Gievers@Rebuild.NC.gov
Office of Recovery and Resiliency
North Carolina Dept of Public Safety

FROM: Ramona M. Bartos, Deputy
State Historic Preservation Officer
RMB for Ramona M. Bartos

SUBJECT: Construct Pamlico Grove Apartments, NC-55, Grantsboro, Pamlico County, SCH # 26-E-0000-0010, ER 25-2048

Thank you for your email of July 21, 2025, concerning the above project.

We have conducted a review of the project and are aware of no historic resources which would be affected by the project. Therefore, we have no comment on the project as proposed.

The above comments are made pursuant to Section 106 of the National Historic Preservation Act and the Advisory Council on Historic Preservation's Regulations for Compliance with Section 106 codified at 36 CFR Part 800.

Thank you for your cooperation and consideration. If you have questions concerning the above comment, contact Renee Gledhill-Earley, environmental review coordinator, at 919-814-6579 or environmental.review@dncr.nc.gov. In all future communication concerning this project, please cite the above referenced tracking number.

Control No.: 26-E-0000-0010

County.: PAMLICO

Date Received: 7/21/2025

Agency Response: 8/21/2025

Review Closed: 8/21/2025

TRAVIS SMITH

Clearinghouse Coordinator

NC DEPT OF ENVIRONMENTAL QUALITY

Project Information

Type: National Environmental Policy Act ping

Applicant: North Carolina Dept of Public Safety

Project Desc.: Proposed affordable housing project, Pamlico Grove Apartments, located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acre southern strip along NC 55).

As a result of this review the following is submitted:

☐ No Comment ☐ Comments Below ☑ Documents Attached

Reviewed By: TRAVIS SMITH Date: 8/21/2025

JOSH STEIN
Governor
D. REID WILSON
Secretary

NORTH CAROLINA
Environmental Quality

To: Gabrielle McKeithen
State Clearinghouse
NC Department of Administration

From: Travis Smith
Division of Environmental Assistance and Customer Service
NC Department of Environmental Quality

RE: 26-0010
Scoping Assessment - Proposed affordable housing project, Pamlico Grove Apartments, in Grantsboro. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655-acre southern strip along NC 55).
Pamlico County.

Date: August 21, 2025

The Department of Environmental Quality has reviewed the proposal for the referenced project. Several of our agencies have identified potential permits that may be required and provided recommendations to help minimize negative impacts on and around the project site.

I have attached the comments for the applicant's consideration.

Thank you for the opportunity to respond.

Attachments

North Carolina Department of Environmental Quality
217 West Jones Street | 1601 Mail Service Center | Raleigh, North Carolina 27699-1601
919.707.8661

State of North Carolina Department of Environmental Quality
INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: Washington
Project Number: 26-0010 Due Date: 8/18/2025
County: Pamlico

After review of this project, it has been determined that the DEQ permit(s) and/or approvals indicated may need to be obtained in order for this project to comply with North Carolina Law. Questions regarding these permits should be addressed to the Regional Office indicated on the reverse of the form. All applications, information and guidelines relative to these plans and permits are available from the same Regional Office.

	PERMITS	SPECIAL APPLICATION PROCEDURES or REQUIREMENTS	Normal Process Time (statutory time limit)
☐	Permit to construct & operate wastewater treatment facilities, non-standard sewer system extensions & sewer systems that do not discharge into state surface waters.	Application 90 days before begins construction or award of construction contracts. On-site inspection may be required. Post-application technical conference usual.	30 days (90 days)
☒	Permit to construct & operate, sewer extensions involving gravity sewers, pump stations and force mains discharging into a sewer collection system	Fast-Track Permitting program consists of the submittal of an application and an engineer's certification that the project meets all applicable State rules and Division Minimum Design Criteria.	30 days (N/A)
☐	NPDES - permit to discharge into surface water and/or permit to operate and construct wastewater facilities discharging into state surface waters.	Application 180 days before begins activity. On-site inspection. Pre-application conference usual. Additionally, obtain permit to construct wastewater treatment facility-granted after NPDES. Reply time, 30 days after receipt of plans or issue of NPDES permit-whichever is later.	90-120 days (N/A)
☐	Water Use Permit	Pre-application technical conference usually necessary.	30 days (N/A)
☐	Well Construction Permit	Complete application must be received and permit issued prior to the installation of a groundwater monitoring well located on property not owned by the applicant, and for a large capacity (>100,000 gallons per day) water supply well.	7 days (15 days)
☐	Dredge and Fill Permit	Application copy must be served on each adjacent riparian property owner. On-site inspection. Pre-application conference usual. Filling may require Easement to Fill from N.C. Department of Administration and Federal Dredge and Fill Permit.	55 days (90 days)
☐	Permit to construct & operate Air Pollution Abatement facilities and/or Emission Sources as per 15 A NCAC (2Q.O100 thru 2Q.0300)	Application must be submitted and permit received prior to construction and operation of the source. If a permit is required in an area without local zoning, then there are additional requirements and timelines (2Q.0113).	90 days
☒	Any open burning associated with subject proposal must be in compliance with 15 A NCAC 2D.1900	N/A	60 days (90 days)
☒	Demolition or renovations of structures containing asbestos material must be in compliance with 15 A NCAC 20.1110 (a) (1) which requires notification and removal prior to demolition. Contact Asbestos Control Group 919-707-5950	Please Note - The Health Hazards Control Unit (HHCU) of the N.C. Department of Health and Human Services, must be notified of plans to demolish a building, including residences for commercial or industrial expansion, even if no asbestos is present in the building.	60 days (90 days)
☒	The Sedimentation Pollution Control Act of 1973 must be properly addressed for any land disturbing activity. An erosion & sedimentation control plan will be required if one or more acres are to be disturbed. Plan must be filed with and approved by applicable Regional Office (Land Quality Section) at least 30 days before beginning activity. A NPDES Construction Stormwater permit (NCG010000) is also usually issued should design features meet minimum requirements. A fee of $119 for the first acre or any part of an acre. An express review option is available with additional fees.		20 days (30 days)
☐	Sedimentation and erosion control must be addressed in accordance with NCDOT's approved program. Particular attention should be given to design and installation of appropriate perimeter sediment trapping devices as well as stable Stormwater conveyances and outlets.		(30 days)
☐	Sedimentation and erosion control must be addressed in accordance with _____ Local Government's approved program. Particular attention should be given to design and installation of appropriate perimeter sediment trapping devices as well as stable Stormwater conveyances and outlets.		Based on Local Program
☐	Compliance with 15A NCAC 2H .0126 - NPDES Stormwater Program which regulates three types of activities: Industrial, Municipal Separate Storm Sewer System & Construction activities that disturb ≥1 acre.		30-60 days (90 days)
☒	Compliance with 15A NCAC 2H 1000 -State Stormwater Permitting Programs regulate site development and post-construction stormwater runoff control. Areas subject to these permit programs include all 20 coastal counties, and various other counties and watersheds throughout the state.		45 days (90 days)

State of North Carolina Department of Environmental Quality
INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: Washington
Project Number: 26-0010 Due Date: 8/18/2025
County: Pamlico

	PERMITS	SPECIAL APPLICATION PROCEDURES or REQUIREMENTS	Normal Process Time (statutory time limit)
☐	Mining Permit	On-site inspection usual. Surety bond filed with DEQ Bond amount varies with type mine and number of acres of affected land. Affected area greater than one acre must be permitted. The appropriate bond must be received before the permit can be issued.	30 days (60 days)
☐	Dam Safety Permit	If permit required, application 60 days before begin construction. Applicant must hire N.C. qualified engineer to: prepare plans, inspect construction, and certify construction is according to DEQ approved plans. May also require a permit under mosquito control program. And a 404 permit from Corps of Engineers. An inspection of site is necessary to verify Hazard Classification. A minimum fee of $200.00 must accompany the application. An additional processing fee based on a percentage or the total project cost will be required upon completion.	30 days (60 days)
☐	Oil Refining Facilities	N/A	90-120 days (N/A)
☐	Permit to drill exploratory oil or gas well	File surety bond of $5,000 with DEQ running to State of NC conditional that any well opened by drill operator shall, upon abandonment, be plugged according to DEQ rules and regulations.	10 days N/A
☐	Geophysical Exploration Permit	Application filed with DEQ at least 10 days prior to issue of permit. Application by letter. No standard application form.	10 days N/A
☐	State Lakes Construction Permit	Application fee based on structure size is charged. Must include descriptions & drawings of structure & proof of ownership of riparian property	15-20 days N/A
☐	401 Water Quality Certification	Compliance with the T15A 02H .0500 Certifications are required whenever construction or operation of facilities will result in a discharge into navigable water as described in 33 CFR part 323.	60 days (130 days)
☐	Compliance with Catawba, Goose Creek, Jordan Lake, Randleman, Tar Pamlico or Neuse Riparian Buffer Rules is required. Buffer requirements: http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/401-wetlands-buffer-permits/401-riparian-buffer-protection-program		
☐	Nutrient Offset: Loading requirements for nitrogen and phosphorus in the Neuse and Tar-Pamlico River basins, and in the Jordan and Falls Lake watersheds, as part of the nutrient-management strategies in these areas. DWR nutrient offset information: http://deq.nc.gov/about/divisions/water-resources/planning/nonpoint-source-management/nutrient-offset-information		
☐	CAMA Permit for MAJOR development	$250.00 - $475.00 fee must accompany application	75 days (150 days)
☐	CAMA Permit for MINOR development	$100.00 fee must accompany application	22 days (25 days)
☐	Abandonment of any wells, if required must be in accordance with Title 15A. Subchapter 2C.0100.		
☐	Notification of the proper regional office is requested if "orphan" underground storage tanks (USTS) are discovered during any excavation operation.		
☒	Plans and specifications for the construction, expansion, or alteration of a public water system must be approved by the Division of Water Resources/Public Water Supply Section prior to the award of a contract or the initiation of construction as per 15A NCAC 18C .0300 et. seq., Plans and specifications should be submitted to 1634 Mail Service Center, Raleigh, North Carolina 27699-1634. All public water supply systems must comply with state and federal drinking water monitoring requirements. For more information, contact the Public Water Supply Section, (919) 707-9100.		30 days
☐	If existing water lines will be relocated during the construction, plans for the water line relocation must be submitted to the Division of Water Resources/Public Water Supply Section at 1634 Mail Service Center, Raleigh, North Carolina 27699-1634. For more information, contact the Public Water Supply Section, (919) 707-9100.		30 days
☐	Plans and specifications for the construction, expansion, or alteration of the _____ water system must be approved through the _____ delegated plan approval authority. Please contact them at _____ for further information.		

State of North Carolina Department of Environmental Quality
INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: Washington
Project Number: 26-0010 Due Date: 8/18/2025
County: Pamlico

Other Comments (attach additional pages as necessary, being certain to comment authority)

Division	Initials	No comment	Comments	Date Review
DAQ	FDB	☒	No Comments	7/23/25
DWR-WQROS (Aquifer & Surface)	SV &	☐	The 48 unit multifamily housing will require a Fast Track Sewer Extension Permit prior to construction of any sanitary sewer collection system for this project. No wetlands nor streams appear nor are they reported to exist within the Project Description on site. &	8/19/25 / /
DWR-PWS	CWW	☐	Prior plan approval required for public water system expansion. See checked box comment.	7/23/25
DEMLR (LQ & SW)	SD	☐	E&SC and SW required	7/24/25
DWM – UST		☐		/ /
Other Comments		☐		/ /

REGIONAL OFFICES

Questions regarding these permits should be addressed to the Regional Office marked below.

☐ **Asheville Regional Office**
2090 U.S. 70 Highway
Swannanoa, NC 28778-8211
Phone: 828-296-4500
Fax: 828-299-7043

☐ **Fayetteville Regional Office**
225 Green Street, Suite 714,
Fayetteville, NC 28301-5043
Phone: 910-433-3300
Fax: 910-486-0707

☐ **Mooresville Regional Office**
610 East Center Avenue, Suite 301,
Mooresville, NC 28115
Phone: 704-663-1699
Fax: 704-663-6040

☐ **Raleigh Regional Office**
3800 Barrett Drive,
Raleigh, NC 27609
Phone: 919-791-4200
Fax: 919-571-4718

☒ **Washington Regional Office**
943 Washington Square Mall,
Washington, NC 27889
Phone: 252-946-6481
Fax: 252-975-3716

☐ **Wilmington Regional Office**
127 Cardinal Drive Ext.,
Wilmington, NC 28405
Phone: 910-796-7215
Fax: 910-350-2004

☐ **Winston-Salem Regional Office**
450 Hanes Mill Road, Suite 300,
Winston-Salem, NC 27105
Phone: 336-776-9800
Fax: 336-776-9797

JOSH STEIN
Governor
D. REID WILSON
Secretary
MICHAEL SCOTT
Director

NORTH CAROLINA
Environmental Quality

MEMORANDUM

TO: Michael Scott, Division Director through Sharon Brinkley

FROM: Amanda Thompson, Environmental Senior Specialist – Solid Waste Section

DATE: July 25, 2025

SUBJECT: Review: SW 26-0010 – Pamlico County (Scoping/Draft EA – NC Dept. of Public Safety – Proposed project is for the construction of an affordable housing project, Pamlico Grove Apartments, located on NC 55 in Grantsboro.)

The Division of Waste Management, Solid Waste Section (Section) has reviewed the documents submitted for the subject project in Pamlico County, NC Based on the information provided in this document, the Section at this time does not see an adverse impact on the surrounding communities and likewise knows of no situations in the communities, which would affect this project.

For any planned or proposed projects, it is recommended that during any land clearing, demolition, and construction, the NC Dept. of Public Safety and/or its contractors would make every feasible effort to minimize the generation of waste, to recycle materials for which viable markets exist, and to use recycled products and materials in the development of this project where suitable. **Any waste generated by and of the project that cannot be beneficially reused or recycled as described, may require disposal of at a solid waste management facility permitted by the Division. The Section strongly recommends that the NC Dept. of Public Safety require all contractors to provide proof of proper disposal for all generated waste to permitted facilities.**

Permitted solid waste management facilities are listed on the Division of Waste Management, Solid Waste Section portal site at: https://deq.nc.gov/about/divisions/waste-management/waste-management-rules-data/solid-waste-management-annual-reports/solid-waste-permitted-facility-list
And the site locator tool at:
https://ncdenr.maps.arcgis.com/apps/webappviewer/index.html?id=7dd59be2750b40bebebfa49fc383f688

Questions regarding solid waste management for this project should be directed to Mr. Ray Williams, Environmental Senior Specialist, Solid Waste Section, at (252) 948-3955.

cc: Ray Williams, Environmental Senior Specialist

JOSH STEIN
Governor
D. REID WILSON
Secretary
MICHAEL SCOTT
Director

NORTH CAROLINA
Environmental Quality

TO: Lyn Biles, Permitting Assistance Supervisor

FROM: Allison Ward, Regional UST Supervisor

DATE: August 8, 2025

RE: Environmental Review – Project Number 26-0010 –The proposed project consists of a proposed affordable housing project, Pamlico Grove Apartments, located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acres southern strip along NC 55).

Review of the Petroleum Underground Storage Tank (UST), and Non-UST Databases does not indicate any petroleum releases within the proposed project area. I reviewed the above proposal and determined that this project should not have any adverse impact upon groundwater. The following comments are pertinent to my review:

1. The Washington Regional Office (WaRO) UST Section recommends removal of any abandoned or out-of-use petroleum USTs or petroleum above ground storage tanks (ASTs) within the project area. The UST Section should be contacted regarding use of any proposed or on-site petroleum USTs or ASTs. We may be reached at (252) 948-3800.

2. Any petroleum USTs or ASTs must be installed and maintained in accordance with applicable local, state, and federal regulations. For additional information on petroleum ASTs, it is advisable that the North Carolina Department of Insurance at (919) 661-5880 ext. 239, USEPA (404) 562-8761, local fire department, and Local Building Inspectors be contacted.

3. Any petroleum spills must be contained, and the area of impact must be properly restored. Petroleum spills of significant quantity must be reported to the North Carolina Department of Environmental Quality – Division of Waste Management Underground Storage Tank Section in the Washington Regional Office at (252) 948-3800.

4. Any soils excavated during demolition or construction that show evidence of petroleum contamination, such as stained soil, odors, or free product must be reported immediately to the local Fire Marshall to determine whether explosive or inhalation hazards exist. Also, notify the UST Section of the Washington Regional Office at (252) 948-3800. Petroleum contaminated soils must be handled in accordance with all applicable regulations.

5. Any questions or concerns regarding spills from petroleum USTs, ASTs, or vehicles should be directed to the UST Section at (252) 948-3800.

JOSH STEIN
Governor
D. REID WILSON
Secretary
MICHAEL SCOTT
Director

NORTH CAROLINA
Environmental Quality

Date: July 24, 2025

To: Michael Scott, Director
Division of Waste Management

Through: Janet Macdonald
Inactive Hazardous Sites Branch

From: Katie C Tatum
Inactive Hazardous Sites Branch

Subject: NEPA Project # 26-0010 North Carolina Dept of Public Safety/CDBG-MIT NCORR, Pamlico County, North Carolina

The Superfund Section has reviewed the proximity of sites under its jurisdiction to North Carolina Dept of Public Safety/(CDBG-MIT NCORR project. Proposed affordable housing project, Pamlico Grove Apartments, located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acres southern strip along NC 55).

No (0) Superfund Section sites and no (0) Brownfields Program Sites were identified within one mile of the project as shown on the attached report.

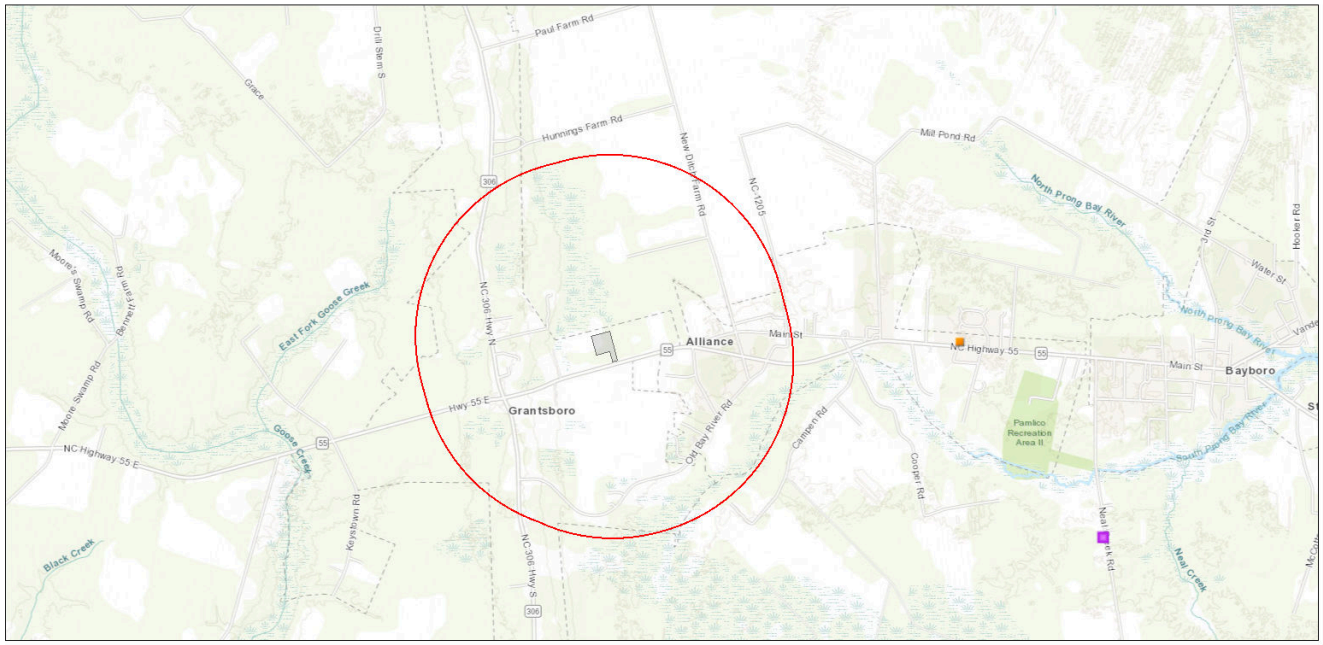
Please contact Janet Macdonald at 919.707.8349 if you have any questions concerning the Superfund Section review portion of this SEPA/NEPA inquiry.

Superfund & Brownfields Sites SEPA/NEPA Review Report

Area of Interest (AOI) Information **Pamlico County** **NEPA project 26-0010**

Area : 2,351.64 acres

Jul 24 2025 11:30:08 Eastern Daylight Time



Superfund and Brownfields Sites
Pamlico County NEPA project 26-0010

Summary

Name	Count	Area(acres)	Length(mi)
Certified DSCA Sites	0	N/A	N/A
Federal Remediation Branch Sites	0	N/A	N/A
Inactive Hazardous Sites	0	N/A	N/A
Pre-Regulatory Landfill Sites	0	N/A	N/A
Brownfields Program Sites	0	N/A	N/A

Department of Environmental Quality
Project Review

Project Number: 26-0010 **County: Pamlico** **Date Received: 7-21-2025**

Due Date: 8-18-2025

Project Description: *Scoping/Draft Environmental Assessment - Proposed affordable housing project, Pamlico Grove Apartments, located on NC 55 Highway in Grantsboro, 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acre southern strip along NC 55).*

This Project is being reviewed as indicated below:

Regional Office	Regional Office Area	In-House Review	
☐ Asheville	☑ Air	☐ Air Quality	☐ Coastal Management
☐ Fayetteville	☑ DWR	☑ Waste Mgmt	☐ Marine Fisheries
☐ Mooresville	☑ DWR - Public Water	☑ Water Resources Mgmt (Public Water, Planning & Water Quality Program)	☐ CC & PS Div. of Emergency Mgmt
☐ Raleigh	☑ DEMLR (LQ & SW)	☐ DWR-Transportation Unit	☐ DMF-Shellfish Sanitation
☑ Washington	☑ DWM		☑ Wildlife Maria
☐ Wilmington			☐ Wildlife/DOT
☐ Winston Salem			

Manager Sign-Off/Region:	Date:	In-House Reviewer/Agency:
	7/24/2025	DWR/WRM David Wainwright

Response (check all applicable)

____ No objection to project as proposed. __X__ No Comment

____ Insufficient information to complete review ____ Other (specify or attach comments)

Department of Environmental Quality
Project Internal Review

Project Number:
DEQ # 1910

County: Graham

Due Date: 8-18-2025

Date Received: 7-24-2025

Project Description: *Environmental Review - RTP -Graham Revitalization Economic Action Team -Robbinsville Greenway Loop Project - Proposal to build a two-mile, multi-use trail that will provide a safe and accessible corridor for walking, jogging, cycling, rollerblading, and other forms of non-motorized recreation.*

This Project is being reviewed as indicated below:

Regional Office	Regional Office Area	In-House Review	
☐ Asheville	☑ Air	☐ Air Quality	☐ Coastal Management
☐ Fayetteville	☑ DWR	☑ Waste Mgmt	☐ Marine Fisheries
☐ Mooresville	☑ DWR - Public Water	☑ Water Resources Mgmt (Public Water, Planning & Water Quality Program)	☐ CC & PS Div. of Emergency Mgmt
☐ Raleigh	☑ DEMLR (LQ & SW)	☐ DWR-Transportation Unit Amy	☐ NC Natural Heritage
☑ Washington	☑ DWM		☑ Wildlife
☐ Wilmington			☐ Wildlife/DOT David
☐ Winston Salem			

Manager Sign-Off/Region:	Date:	In-House Reviewer/Agency:
	8-18-25	Melodi Deaver, Hazardous Waste Section

Response (check all applicable)

X

____ No objection to project as proposed. ____ No Comment

____ Insufficient information to complete review ____ Other (specify or attach comments)

Control No.: 26-E-0000-0010

County.: PAMLICO

Date Received: 7/21/2025

Agency Response: 8/21/2025

Review Closed: 8/21/2025

JINTAO WEN

CLEARINGHOUSE COORDINATOR

DPS - DIV OF EMERGENCY MANAGEMENT

Project Information

Type: National Environmental Policy Act ping

Applicant: North Carolina Dept of Public Safety

Project Desc.: Proposed affordable housing project, Pamlico Grove Apartments, located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acre southern strip along NC 55).

As a result of this review the following is submitted:

☑ No Comment ☐ Comments Below ☐ Documents Attached

Reviewed By: JINTAO WEN Date: 8/11/2025

Control No.: 26-E-0000-0010

County.: PAMLICO

Date Received: 7/21/2025

Agency Response: 8/21/2025

Review Closed: 8/21/2025

ALEX JONES
CLEARINGHOUSE COORDINATOR
DEPT OF AGRICULTURE

Project Information

Type: National Environmental Policy Act ping

Applicant: North Carolina Dept of Public Safety

Project Desc.: Proposed affordable housing project, Pamlico Grove Apartments, located on NC 55 Highway in Grantsboro, Pamlico County, NC 28529. The Subject Property will be approximately 6 acres after subdivision from the original parent parcels identified as Pamlico County Parcel ID #654184078500 (22.853 acres) and #654184228300 (0.655 acre southern strip along NC 55).

As a result of this review the following is submitted:

☐ No Comment ☐ Comments Below ☑ Documents Attached

Reviewed By: ALEX JONES Date: 8/21/2025

Dr. Joe French
Assistant Commissioner

North Carolina Department of Agriculture and Consumer Services
Agricultural Services

Alex Jones
Environmental Programs

Crystal Best
State Clearinghouse
NC Department of Administration
1301 Mail Service Center
Raleigh, NC 27699-1301

August 21, 2025
RE: S# 26-E-0000-0010

Dear Ms. Best:

The proposed affordable housing project, Pamlico Grove Apartments, has the potential to negatively impact agricultural, environmental and economic balance in the area of the development project. Development of all types continues to threaten two of the state's most valuable natural resources, i.e. productive farmland and forestland. As these lands are removed from production the associated potential for efficiently providing necessary agricultural products and ecosystem services for a growing population is reduced, and with it a substantial amount of recurring, local agriculture and forestry related economic activity generated by local farming incomes.

We encourage conservation of highly productive soils for agricultural use and recommend locating these housing developments on less productive sites on the associated tract if possible. Based on the county soil survey, the majority of land in the proposed development area includes farmland of statewide importance. Prioritization of potential sites to avoid development on these types of farmland may help mitigate impacts on agricultural resources.

We have cross-referenced the parcel for existing easements related to agriculture and found no CREP conservation easements, swine buyout easements, ADFP easements, plant conservation easements, plant conservation priority sites, forest stewardship plans, or Voluntary Agricultural Districts associated with the subject property.

Respectfully,

Alex Jones
Environmental Programs
NC Department of Agriculture and Consumer Services
(919) 707-3070

MAILING ADDRESS
Environmental Programs
1001 Mail Service Center
Raleigh, NC 27699-1001

Alex.Jones@ncagr.gov
Telephone: 919-707-3070

LOCATION
Agriculture Building
2 West Edenton Street
Raleigh, NC 27601

An Equal Opportunity Employer

FONSI/NOI-RROF

(To be Added)