



# Special Use Permit Application

**OFFICIAL USE ONLY:**

Case Number: PB 24-17  
Date Filed: 4/25/2024  
Gate Keeper: Cheri Grego  
Amount Paid: \$300

**Contact Information****APPLICANT:**

Name: R. Gary Thompson  
Address: PO Box 190  
Harbinger, NC 27941  
Telephone: 252-435-4019  
E-Mail Address: tresandmine@gmail.com

**PROPERTY OWNER:**

Name: Lyn Van Lurette Trust, LLC  
Address: PO Box 1450  
Kitty Hawk, NC 27949  
Telephone: 252-261-3844  
E-Mail Address: buildnewman@msn.com

LEGAL RELATIONSHIP OF APPLICANT TO PROPERTY OWNER: Lessee

**Property Information**

Physical Street Address: 7831 Caratoke Highway  
Location: Powell's Point, NC 27966  
Parcel Identification Number(s): 011100000030000  
Total Parcel(s) Acreage: 25.54 acres  
Existing Land Use of Property: Former cultivated land, now cut-over scrub woodland

**Request**

Project Name: The Sandlot  
Proposed Use of the Property: Sand mine  
Deed Book/Page Number and/or Plat Cabinet/Slide Number: DB 1707 / DP 394, PB Q / PP 123  
Total square footage of land disturbance activity: 532,303 sf (12.22 ac)  
Total lot coverage: 532,202 sf Total vehicular use area: 6180 sf  
Existing gross floor area: 0 Proposed gross floor area: 0

**Community Meeting**

Date Meeting Held: March 25, 2024 Meeting Location: Powell's Point Senior Center  
8011 Caratoke Hwy, Powell's Pt.

Purpose of the Special Use Permit and Project Narrative (please provide on additional paper if needed):

See Appendix A – Purpose of Use Permit and Project Narrative

The applicant shall provide a response to the each one of the following issues. The Board of Commissioners must provide specific findings of fact based on the evidence submitted. All findings shall be made in the affirmative for the Board of Commissioners to issue the Special Use Permit.

A. The use will not endanger the public health or safety.

See Appendix B – Currituck County Applicable Standards, Findings of Fact

B. The use will not injure the value of adjoining or abutting lands and will be in harmony with the area in which it is located.

See Appendix B – Currituck County Applicable Standards, Findings of Fact

C. The use will be in conformity with the Land Use Plan or other officially adopted plan.

See Appendix B – Currituck County Applicable Standards, Findings of Fact

D. The use will not exceed the county's ability to provide adequate public facilities, including, but not limited to, schools, fire and rescue, law enforcement, and other county facilities. Applicable state standards and guidelines shall be followed for determining when public facilities are adequate.

See Appendix B – Currituck County Applicable Standards, Findings of Fact

I, the undersigned, do certify that all of the information presented in this application is accurate to the best of my knowledge, information, and belief. Further, I hereby authorize county officials to enter my property for purposes of determining zoning compliance. All information submitted and required as part of this application process shall become public record.

  
\_\_\_\_\_  
Property Owner(s)/Applicant\*

April 18, 2024

Date

**\*NOTE: Form must be signed by the owner(s) of record, contract purchaser(s), or other person(s) having a recognized property interest. If there are multiple property owners/applicants a signature is required for each.**

**Special Use Permit Conceptual Plan Design Standards Checklist**

The table below depicts the design standards of the Special Use Permit application. Please make sure to include all applicable listed items to ensure all appropriate standards are reviewed.

**Special Use Permit  
Conceptual Plan Design Standards Checklist**

Date Received: \_\_\_\_\_

TRC Date: \_\_\_\_\_

Project Name: The Sandlot

Applicant/Property Owner: R. Gary Thompson, TR Equipment Company, Inc. / Lyn Van Lurette Trust, LLC

<b>Special Use Permit Conceptual Plan Design Standards Checklist</b>	
1	Property owner name, address, phone number, and e-mail address.
2	Site address and parcel identification number.
3	North arrow and scale to be 1" = 100' or larger.
4	Vicinity map showing property's general location in relation to streets, railroads, and waterways.
5	Existing zoning classification and zoning setback lines of the property.
6	A scaled drawing showing existing boundary lines, total acreage, adjacent use types, location of streets, rights-of-way, and easements.
7	Approximate location of the following existing site features and infrastructure within the property and within 50' of the existing property lines: Pedestrian circulation, vehicular use areas, structures, septic systems, wells, utility lines, water lines, culverts, storm drainage pipes, ditches, canals, streams, wooded areas, ponds, and cemeteries.
8	Approximate location of the following proposed site features and infrastructure: Structures and usages, parking and circulation plan (including streets, drives, loading and service areas parking layout and pedestrian circulation features), fences and walls, exterior lighting, drainage patterns and facilities intended to serve the development, landscape buffers and screening, and riparian buffers.
9	Approximate Flood Zone line and Base Flood Elevation as delineated on the "Flood Insurance Rate Maps/Study Currituck County."
10	Approximate location of all designated Areas of Environmental Concern or other such areas which are environmentally sensitive on the property, such as Maritime Forest, CAMA, 404, or 401 wetlands as defined by the appropriate agency.
11	Sight distance triangles.
12	Proposed common areas, open space set-asides, and required buffers.
13	Architectural drawings and/or sketches illustrating the design and character of the proposed uses.

**Special Use Permit Submittal Checklist**

Staff will use the following checklist to determine the completeness of your application within ten business days of submittal. Please make sure all of the listed items are included. Staff shall not process an application for further review until it is determined to be complete.

# Special Use Permit Submittal Checklist

Date Received: \_\_\_\_\_

TRC Date: \_\_\_\_\_

Project Name: The Sandlot

Applicant/Property Owner: R. Gary Thompson, TR Equipment Company, Inc. / Lyn Van Lurette Trust, LLC

Special Use Permit Submittal Checklist		
1	Complete Special Use Permit application	
2	Application fee (\$300)	
3	Community meeting written summary	
4	Conceptual plan, if applicable	
5	Architectural elevations, if applicable	
6	2 copies of plans	
7	2 hard copies of ALL documents	
8	1 PDF digital copy of all plans AND documents (ex. Compact Disk – e-mail not acceptable)	

**For Staff Only**

**Pre-application Conference**

Pre-application Conference was held on \_\_\_\_\_ and the following people were present:

\_\_\_\_\_  
\_\_\_\_\_

**Comments**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ELLIOTT CONSULTING

April 1, 2024

Ray Levin Addison  
102 Calvin O'Neal Ct  
Powell's Point, NC 27966

RE: Water Supply Well Survey for Use Permit Application

To Whom It May Concern:

I am writing to you on behalf of TR Equipment Company, Inc., Powell's Point, NC, who is proposing to excavate a 6.12-acre pond located on the Lyn Van Lurette property at 7831 Caratoke Highway in Powell's Point. The proposed excavation is on property owned by Lyn Van Lurette Trust, LLC, Kitty Hawk, NC, global PIN 9828-89-9254.

As part of the Currituck County Special Use Permit application process to perform the excavation, TR Equipment is surveying all landowners within 1500 feet of the proposed excavation to determine the presence of active groundwater wells on their property. If you have an active water-supply well, either for personal water supply or for other usage, the operator would like to know. If you do have a well, please indicate as such on the attached form, and provide as many details about the well as possible. Any information about the well would be appreciated. If you do not have a well, please indicate as such on the form. We ask that you return the form to Elliott Consulting in the enclosed stamped, self-addressed envelope by April 20, 2024.

Please be assured that there is no anticipated impact on groundwater levels, water supply or wells and pumps in your area. This survey is only a part of the Use Permit application process required by the Currituck County Unified Development Ordinance. As part of the permit, the operator will be establishing a performance bond with the County that will provide funds for repairs should they ever be needed.

TR Equipment company, Inc. appreciates your help and cooperation on this survey, and is always available to answer any questions you may have. They can be reached at 252- 597-5829, and I am also available for any questions at 252-339-9021 if I can be of assistance.

Thank you,

Ken Elliott  
for TR Equipment Company, Inc.

## The Sandlot – Discussion Agenda

Purpose of this meeting.

Sand Pit identification & details:

- Acreages – excavation, permit area.
- Depth of excavation.
- Distances, buffers, and setbacks.
- Access road.
- Security.
- Length of use.

Permits

- State permits.
  - DEMLR - Land Resources – Mining permit.
  - NPDES / State Stormwater – Dewatering permit.
  - DWR - Water Resources – Water Usage Registration.
- County Use Permit.

Dewatering the sand pit:

- Dewatering pump.
- Sediment pond.
- Monitoring wells.
- Noise.
- Bond.
- Water quality testing.

Reclamation:

- Consolidation of two pits into one.
- Removal of equipment.
- Groundcover and sloping.

Further considerations:

- Hours of operation.
- Personnel on premises.
- Signage.
- Dust & burning.

Buildings & equipment on premises.

- Office building.
- Fuel storage.

**Elliott Consulting**

202 Elliott Road  
PO Box 112  
Aydlett, North Carolina 27916  
Phone: 252-339-9021

▶ **Adam Parr**

NC Department of Environment and Natural Resources  
Division of Energy, Mineral and Land Resources  
Land Quality Section  
1612 Mail Service Center  
Raleigh, North Carolina 27699-1612

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Subject: The Sandlot – Mining Permit Application

Dear Mr. Parr:

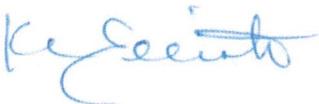
On behalf of Mr. R. Gary Thompson, Elliott Consulting is requesting review of an Application for a Mining Permit for a new mine operation slated for development in Poplar Branch Township, in Currituck County, North Carolina. The operation is referred to as The Sandlot based on ownership preference and includes a total permit area of 16.06 acres.

The following documents are enclosed to support the Application (6 copies of each):

- Mining Permit Application
- \$3,750 permit Processing Fee
- Adjoinder Notification Map
- USGS Quad Site Map
- GPS Coordinate Site Map
- Copy of Application for NCG020000 coverage for proposed dewatering activity
- Copy of NCDEQ DWR Registration Application for Water Usage

We respectfully ask for your review of the above-listed enclosures as they support the requested mining permit application for the proposed The Sandlot excavation. Should you have any questions or need any additional information, please do not hesitate to contact me. We thank you for your time and review of this request.

Regards,



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**Ken Elliott**  
Elliott Consulting  
2/1/2024

**NORTH CAROLINA MINING  
PERMIT APPLICATION**

State of North Carolina  
Department of Environmental Quality  
Division of Energy, Mineral, and Land Resources

1612 Mail Service Center  
Raleigh, NC 27699-1612  
(919) 707-9220

**NOTE: It is recommended that you contact the appropriate Regional Office or the Raleigh Central Office for a PRE-APPLICATION MEETING to discuss your intentions and address any questions.**

1. Name of Mine	<u>The Sandlot</u>		
County	<u>Currituck</u>	River Basin	<u>Pasquotank</u>
Latitude (decimal degrees to four places)	<u>36.152674 N</u>		
Longitude (decimal degrees to four places)	<u>-75.853232 W</u>		
2. Name of Applicant	<u>TR Equipment Company, Inc.</u>		
Applicant Contact	<u>R. Gary Thompson</u>	Consultant Contact	<u>Elliott Consulting</u>
Applicant Email	<u>tresandmine@gmail.com</u>	Consultant Email	<u>ken@kenobx.com</u>
Telephone	<u>252-435-4019</u>	Telephone	<u>252-339-9021</u>
Cell Phone	<u>252-202-1770</u>	Cell Phone	<u>252-339-9021</u>
3. Permanent Address for Receipt of Official Mail**	<u>PO Box 190, Harbinger, NC 27941</u>		
4. Mine Office Address	<u>7831 Caratoke Hwy., Powell's Point, NC 27966</u>		
5. Mine Manager	<u>Gary Thompson</u>		
Mine Manager Email	<u>tresandmine@gmail.com</u>		
Telephone	<u>252-435-4019</u>	Cell Phone	<u>252-202-1770</u>

**I certify that all details contained in this permit application are true and correct to the best of our knowledge. We fully understand that any willful misrepresentation of facts will be cause for permit revocation.**

Signature\*\*\*  Date 01/15/2024  
 Print Name R. Gary Thompson  
 Title President

\*This will be the name that the mining permit will be issued to and the name that must be indicated on the reclamation bond (security) that corresponds to this site.

\*\*The Division of Energy, Mineral, and Land Resources must be notified of any changes in the permanent address or telephone number.

\*\*\*Signature of company officer required.

G.S. 74-51 provides that the Department shall grant or deny an application for a permit within 60 days of receipt of a complete application or, if a public hearing is held, within 30 days following the hearing and the filing of any supplemental information required by the Department. All questions must be addressed, and all required maps provided before this application can be considered complete. Attach additional sheets as needed.

**NORTH CAROLINA MINING  
PERMIT APPLICATION**

State of North Carolina  
Department of Environmental Quality  
Division of Energy, Mineral, and Land Resources

1612 Mail Service Center  
Raleigh, NC 27699-1612  
(919) 707-9220

**NOTE: All the following questions must be thoroughly answered regarding your mining operation for the intended life of the mine. All responses must be clearly conveyed on a corresponding, detailed mine map.**

**A. GENERAL CHARACTERISTICS OF THE MINE**

1. Answer all the following that apply:

This is an application for a **NEW** permit.

Indicate the total acreage at the site to be covered by the permit 16.06

(This is the acreage the new permit fee will be based upon.)

Of this acreage, how much is owned and how much is leased?

Acres owned: 0.00 Acres leased: 16.06

Property owner if leased: Lyn Van Lurette Trust, LLC

This is an application for a **MODIFICATION** to a mining permit.

Mining Permit Number: \_\_\_\_\_ Total permitted acreage: \_\_\_\_\_

Does the modification involve acreage within the previously approved permitted boundary?

 YES NO

If yes, indicate the acreage to be covered by this modification \_\_\_\_\_

Does the modification involve acreage outside the previously approved permitted boundary?

 YES NO

If yes, indicate the additional acreage to be covered by this modification \_\_\_\_\_

NOTE: You must complete all of Section F of this application form entitled Notification of Adjoining Landowners

Of the acreage to be added to the permit, will any portion be affected (i.e.: disturbed, ground cover removed) by the mining operation?

 YES NO

If yes, indicate the acreage to be affected within the acreage to be added to the permit \_\_\_\_\_

The modification fee is based upon the proposed new affected acreage within the previously approved permitted boundary **plus** the proposed total acreage to be added outside the previously approved permitted boundary.

This is an application for **TRANSFER** of a mining permit.

Mining Permit Number: \_\_\_\_\_ Total permitted acreage: \_\_\_\_\_

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**MINING FEE SCHEDULE**

A nonrefundable permit application processing fee when filing for a new mining permit, permit modification, or transferred permit is required as follows:

APPLICATION TYPE	0 – 25 ACRES	26+ ACRES
New Permit Applications	\$3,750.00	\$5,000.00
Permit Modifications	\$750.00	\$1,000.00
Permit Transfers	\$100.00	\$100.00
Annual Operating Fee	\$400.00	\$400.00

Acres for new permits means the total acreage at the site to be covered by the permit. Acres for modification of permits means the new affected acres within the previously approved permitted boundary plus the proposed total acreage to be added outside the previously approved permitted boundary.

2. Name of all materials mined: Sand & topsoil

3. Mining Method:

Hydraulic Dredge

Front-end Loader & Truck

Shovel & Truck

Dragline & Truck

Self-loading Scraper

Excavator & Truck

Other (please explain):

4. Expected maximum depth of mine (feet) 35

Depth is relative to what benchmark? (e.g., natural ground level, mean seal level, road elevation, etc.):

Natural ground level

Expected average depth of mine (feet) 30

5. Has any area at this site been mined in the past?

YES

NO

If yes, when and by whom was this activity conducted? TR Equipment, 1-acre pond, 2023

6. Estimated life of the operation (years): 10

NOTE: The Department may request clarification on how life of mine was calculated.

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**B. MAPS**

1. Clearly mark and label the location of your mining operation on **six (6) copies** of a 7.5-minute quadrangle and a county highway map. These maps, in addition to **six (6) copies** of all mine maps and reclamation maps, must be submitted with each permit application.

7.5-minute quadrangles may be obtained from the N.C. Geological Survey:

Mailing Address

1612 Mail Service Center  
Raleigh, NC 27699-1612  
[http://portal.ncdenr.org/web/lr/geological\\_home](http://portal.ncdenr.org/web/lr/geological_home)

Physical Address

512 N. Salisbury St., 5<sup>th</sup> Floor  
Raleigh, NC 27604  
(919) 733-2423

County highway maps may be obtained from the N.C. Department of Transportation:

Mailing Address

NCDOT GIS Unit  
1587 Mail Service Center  
Raleigh, NC 27699-1587  
<http://www.ncdot.org/it/gis>

Physical Address

NCDOT GIS Unit  
3401 Carl Sandburg Court  
Raleigh, NC 27610  
(919) 212-6000

2. A table/chart must be provided on the mine map that clearly lists the approximate acreage of tailings/sediment ponds, stockpiles, waste piles, processing areas/haul roads, mine excavations and any other major aspect of the mining operation that is proposed to be affected/disturbed during the life of the mining permit. A table/chart similar to the following will be acceptable:

**AFFECTED ACREAGE TABLE:**

For **new** permits, complete only the total affected acreage column.

For **modifications**, complete all columns.

CATEGORY	CURRENT AFFECTED ACREAGE	PROPOSED CHANGE TO AFFECTED ACREAGE	TOTAL AFFECTED ACREAGE
Tailings/Sediment Ponds			
Stockpiles			0.40
Waste piles			
Processing Areas/Haul Roads			0.24
Mine Excavations			6.12
Other (Please explain) Unexcavated Buffers			0.91
<b>Total Affected Acreage</b>			<b>7.67</b>
<b>Total Permitted Acreage</b>			<b>16.06</b>

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3. Mine maps must be accurate and appropriately scaled drawings, aerial photographs, or enlarged topographic maps of the entire mine site. **All aspects of the mine site must be clearly labeled on the maps along with their corresponding (approximate) acreage. Thus, all mine and reclamation maps must denote those activities that are intended to be conducted during the life of the mining permit.** All maps must be of a scale sufficient to clearly illustrate the following, **at a minimum:**
- a) Property lines of the tract or tracts of land on which the proposed mining activity is to be located including easements and rights-of-way.
  - b) Existing or proposed permit boundaries with geographic controls (e.g. metes and bounds, coordinates) labeled
  - c) Initial and ultimate limits of clearing and grading
  - d) Outline and width of all buffer zones (both undisturbed and unexcavated)
  - e) Outline and acreage of all pits/excavations
  - f) Outline and acreage of all stockpile areas
  - g) Outline and acreage of all temporary and/or permanent overburden disposal areas
  - h) Location and acreage of all processing plants (may be described as to location and distance from mine if sufficiently far removed)
  - i) Locations and names of all streams, rivers, and lakes
  - j) Outline and acreage of all settling and/or processing wastewater ponds
  - k) Outline and acreage of all planned and existing access roads and on-site haul roads
  - l) Location of planned and existing on-site buildings
  - m) Location and dimensions of all proposed sediment and erosion control measures
  - n) Location of 100-year floodplain limits and wetland boundaries
  - o) Names of owners of record, both public and private, of all tracts of land that are adjoining the mining permit boundary; if an adjoining tract is owned or leased by the applicant or is owned by the lessor of the mine tract, names of owners of record of tracts adjoining these tracts that are within 1,000 feet of the mining permit boundary must be provided on the mine map.
  - p) Names of owners of record, both public and private, of all tracts of land that are adjoining the mining permit boundary which lie directly across and are contiguous to any highway, creek, stream, river, or other watercourse, railroad track, or utility or other public right-of-way. If an adjoining tract is owned or leased by the applicant or is owned by the lessor of the mine tract, names of owners of record of tracts adjoining these tracts, that are within 1,000 feet of the mining permit boundary, must be provided on the mine map(s). NOTE: "Highway" means a road that has four lanes of travel or less and is not designated as an Interstate Highway.
  - q) Map legend
    - 1) Applicant name
    - 2) Mine name
    - 3) North arrow
    - 4) County
    - 5) Scale
    - 6) Symbols used and corresponding names
    - 7) Date prepared and revised
    - 8) Name and title of person preparing map

Map scales should meet the following guidelines:

PERMITTED ACREAGE	MAP SCALE
0 – 49 acres	1" = 50'
50 – 199 acres	1" = 100'
200+ acres	1" = 200'

NOTE: Smaller scaled maps may be acceptable if they clearly illustrate the above items.

**NOTE: In addition to the above, the maps must also include any site-specific information that is provided in the answers to the following questions (*italicized questions/statements*) in this application form. This application will not be considered complete without all relevant items being adequately addressed on the mine maps.**

**C. PROTECTION OF NATURAL RESOURCES**

1. Describe in detail the sequence of events for the development and operation of the mine and *reference the sequence to the mine map(s)*. Attach additional sheets as needed.

Long narrative in Addendum-1, attached.

2. Describe specific erosion control measures to be installed prior to land disturbing activities and during mining to prevent offsite sedimentation (*include specific plans for sediment and erosion control for mine excavation(s), waste piles, access/mine roads, and process areas*), and give a detailed sequence of installation and schedule for maintenance of the measures. *Locate and label all sediment and erosion control measures on the mine map(s) and provide typical cross-sections/construction details of each measure*. Engineering designs and calculations are required to justify the adequacy of any proposed measures.

1 - Sedimentation-control berm ( 2' T x 10' W, foliated) to be constructed inside unexcavated buffer around perimeter of excavation area. 2 - Diversion ditches constructed inside unexcavated buffer to divert stormwater internally to excavation. 3 - 30' W x 200' L paved construction entrance to be constructed at intersection of mine access road and US 158 Caratoke Hwy. 4 - Sediment pond outfall ditch to be lined with riprap for 20' length from discharge point for sedimentation control.

3. A) Will the operation involve washing the material mined, recycling process water, or other wastewater handling?

YES

NO

If yes, briefly describe all such processes including any chemicals to be used.

Not applicable.

- B) Will the operation involve discharging fresh or wastewater from the mine or plant as a point discharge to the waters of the State?

YES

NO

If yes, briefly describe the nature of the discharge and locate all proposed discharge points (along with their method of stabilization) on the mine map(s).

Bermed sediment pond overflow discharge through ditch to adjacent wetland through one discharge point (SDO-1). Discharge ditch will have 20-ft long riprap lining to prevent erosion of ditch bank.

## Addendum-1

### Page 6 - Mine Permit Application – The Sandlot (Excavation)

#### C. Protection of Natural Resources

##### 1. Sequence of Events for Development and Operation:

- a. Operator will obtain all required mining permits from NCDEQ.
- b. Operator will construct one 24' wide paved construction entrance joining intersection of mine access road and US 158 Caratoke Highway. Paved entrance will be 200 feet long.
- c. Operator will construct a locking gate to be located across the mine access road entrance 80 feet from its intersection with the Caratoke Highway right-of-way.
- d. Operator will remove topsoil down to 2.5 feet below natural ground level, and stockpile overburden for use in erosion control berms.
- e. Operator will construct a 2-ft tall x 10-ft wide (2:1) vegetated berm for erosion control along the perimeter of the affected areas.
- f. Operator will construct a 6-ft tall x 26-ft wide (2:1) vegetated berm for visual screening along the southwestern border of the permit area. The berm will be located approximately 65 feet from the Caratoke Highway right-of-way and will be approximately 770 feet long with 60-ft wide opening for mining equipment and haul truck usage.
- g. Operator will maintain existing foliage and cultivated field visual screen along perimeter of the affected area.
- h. Operator will install three groundwater level monitoring wells between the mining activity area and residences located west and south of the mine permit area.
  - a. MW-1 – 36.151298 N, -75.853049 W, 150 feet from excavation edge.
  - b. MW-2 – 36.151046 N, -75.853625 W, 290 feet from excavation edge.
  - c. MW-3 – 36.152923 N, -75.855435 W, 310 feet from excavation edge.
- i. Operator will utilize existing 0.87-acre pond 25 feet north of the main excavation as a sedimentation pond for dewatering the main excavation. Operator will construct a sand berm around the sediment pond 4' tall x 16' wide sown with groundcover to fully contain dewatering discharge. Operator will install a PVC pipe riser overflow at the north corner of sediment pond, connected to a minimum 18-in PVC pipe leading to existing groundwater-levelling ditches draining through wetlands to North River.
- j. Operator will install dewatering pump between northeast corner of sediment pond and the main excavation area. Dewatering pump will be 8-in Godwin Dri-Prime model running at 1200 rpm with 8,000 gallons per hour flow through buried PVC pipe into sediment pond. Pump will operate intermittently for average 12 hours per day upon need.
- k. Operator will begin excavation of the main pond (6.12 acres) approximately 25 feet south of sediment pond by digging with excavator and removing sand & topsoil to maximum depth feasible without dewatering the excavation.
- l. Operator will dewater main excavation into sediment pond, discharging overflow water from sediment pond through PVC discharge pipe into ditch leading to wetlands and North River. Operator will dewater main excavation down approximately 20 feet below normal groundwater level.

- m. 3:1 cut slopes will be constructed around excavation edge down to normal groundwater level. As water is removed from excavation, 2:1 cut slopes will be constructed below normal groundwater level around excavation edge.
- n. Pond will be excavated to average 25 feet and maximum 30 feet below natural ground level while dewatering is maintained. Excavated material (sand) will be stockpiled in unexcavated portion of proposed excavation area. Sand will be loaded onto trucks and removed from area via paved construction entrance to US 158 Caratoke Highway.
- o. When final excavation of pond is complete, dewatering will be discontinued. Pump shut down and removed, and discharge pipe will be removed. Groundwater will refill the excavation to normal seasonal high groundwater level.
- p. Separation berm between pond and sediment pond will be removed by excavation. Ponds will be joined into one 6.12-acre pond.
- q. After all excavation is complete, operator will establish groundcover on 3:1 above-water slopes of excavation and will construct 8-ft wide 4:1 berm around excavation edge to prevent erosion of pond slopes, with outside edge of berm graded down to natural ground level.
- r. Sediment pond will be drained through the overflow riser down to normal water level, and then the riser and discharge pipe will be removed. Operator will remove buried discharge pipe from main excavation and remove sediment pond berms. Sediment pond disturbed area will be graded, leveled, and sown with groundcover. Area will be allowed to return to previous field state.
- s. Former stockpile / berm areas and processing areas outside of main excavations will be graded, leveled, and seeded with groundcover. Areas will be allowed to return to previous non-erosive field state.
- t. Internal roadways and haul roads will be graded, leveled, seeded with groundcover, and allowed to return to natural field state. A field path will remain around the perimeter of the excavated pond.
- u. Remaining affected areas inside main permit area will be fertilized and returned to natural field state.
- v. Remaining pond will be utilized by landowner for scenic & recreational purposes, and for wildlife habitat.

**NORTH CAROLINA MINING  
PERMIT APPLICATION**

State of North Carolina  
Department of Environmental Quality  
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C) Will any part of the proposed mine excavation(s) extend below the water table?

YES  NO

If yes, do you intend to dewater the excavation(s)?

YES  NO

Estimated withdrawal rate in gallons per day: 96,000.00

If yes, what impact, if any, will mine dewatering have on neighboring wells? *Locate all existing wells on the mine map(s) that lie within 500 feet of the proposed excavation area.* Provide data to support any conclusions or statement made, including any monitoring well data, well construction data, and current water withdrawal rates. Indicate whether the proposed mine locale is served by a public water system or private wells.

No impact expected, Seven homes within 500 feet of excavation, four with ground water wells. No other wells within 500 feet of excavation. The estimated depth of the mine will be 30 feet +/- with the water table depth to be estimated at 4 - 5 feet below the natural ground surface. The material will be removed wet and in the event the pit needs to be dewatered, the water will be pumped into the sediment pond which has emergency outlet in the event its volume is exceeded with rain or high water table. Operator will install three groundwater monitoring wells between excavation and neighboring homes and will post bond for repairs to water supply wells at all homes within 1500 feet of excavation and provide guarantee to repair water supply wells to homes within 2000 feet of excavation.

D) If you answered yes to any of the above questions, provide evidence that you have applied for or obtained the appropriate water quality permit(s) (i.e., non-discharge, NPDES, Stormwater, etc.) from the Stormwater Program. In addition, the applicant is required to register water use with the Division of Water Resources, Ground Water Management Branch, if the operation withdraws more than 10,000 gallons per day and needs a capacity use permit from the Division of Water Resources, Ground Water Management Branch, if the operation lies in a capacity use area and withdraws more than 100,000 gallons per day.

Copy of NPDES NCG020 application for mine dewatering wastewater discharge attached. Copy of DWR water use registration attached.

4. A) Will the operation involve crushing or any other air contaminant emissions?

YES  NO

If yes, indicate evidence that you have applied for or obtained an air quality permit issued by the Division of Air Quality or local governing body.

Not applicable.

B) How will dust from stockpiles, haul roads, etc., be controlled?

The access road, stockpiles, and internal haul roads will be sprayed with water from the mine excavation several times a day, as needed, to control fugitive dust.

5. A) A buffer will be required between any mining activity and any mining permit boundary or right-of-way. It may be an unexcavated buffer (no excavation, but roadways, berms, and erosion & sedimentation control measures may be installed within it), an undisturbed buffer (no disturbance within the buffer whatsoever), or a combination of the two, depending upon the site conditions. Note that all buffers must be located within the mining permit boundaries.

How wide a buffer will be maintained between any mining activity and any mining permit boundary or right-of-way at this site? A minimum buffer of 25 feet is recommended, although a wider buffer may be needed depending on site conditions. *Show all buffer locations and widths on the mine map(s).*

**Minimum 25-ft wide unexcavated buffer to be maintained between permit boundary and excavation area. Buffer will contain E&SC measures, berms, diversion drains, and haul roads. 300-ft undisturbed buffer within permit area will be maintained between mine activity area and US 158 Caratoke Hwy. 100-ft undisturbed buffer within permit area will be maintained between mine activity area and adjacent property lines.**

B) A minimum 50 foot wide undisturbed buffer will be required between any land disturbing activities within the mining permit boundaries and any natural watercourses and wetlands unless smaller undisturbed buffers can be justified. Depending on site conditions, a buffer wider than 50 feet may be needed.

How wide an undisturbed buffer will be maintained between any land disturbing activities within the mining permit boundaries and any natural watercourses and wetlands at this site? *Show all buffer locations and widths on the mine map(s).*

**No natural watercourses or wetlands adjacent to permit area, no undisturbed buffers needed. 300-ft undisturbed buffer within permit area will be maintained between mine activity area and US 158 Caratoke Hwy. 100-ft undisturbed buffer within permit area will be maintained between mine activity area and all adjacent property lines.**

6. A) Describe methods to prevent landslide or slope instability adjacent to adjoining permit boundaries during mining. Minimum 2 horizontal to 1 vertical slopes or flatter for clayey material and minimum 3 horizontal to 1 vertical slopes or flatter for sandy material are generally required unless technical justification can be provided to allow steeper slopes.

**Excavation will be surrounded by 25-ft wide unexcavated buffer containing perimeter berm and diversion drains to prevent stormwater damage to lands outside of permit area. Cut slopes of excavation will have 3:1 slope above pond water level, and 2:1 slope below water level.**

B) *Provide a cross-section on the mine map(s) for all fill slopes (berms, waste piles, overburden disposal areas, etc.), clearly indicating the intended side slope gradient, installation of any benches and/or slope drains (with supporting design information) if needed, and the method of final stabilization.*

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C) In excavation(s) of unconsolidated (non-rock) materials, specify the angle of all cut slopes including specifications for benching and sloping. *Cross-sections for all cut slopes must be provided on the mine map(s).*

The cut slopes of all excavated diversion ditches and walls of the sediment basin will be maintained at a minimum of 2 horizontal to 1 vertical or flatter. The cut slopes around the perimeter of the mine excavation will be maintained at a minimum of 2 horizontal to 1 vertical or flatter. All cut slopes and other areas affected by the mining operation will be stabilized with vegetation as indicated on attached sheets to protect their integrity and promote slope stability.

D) In hardrock excavations, specify proposed bench widths and heights in feet. *Provide cross-sections of the mine excavation clearly noting the angles of the cut slopes, widths of all safety benches and mine benches, and the expected maximum depth of the excavation.*

**Not applicable - no hard rock excavation.**

7. Describe other methods to be taken during mining to prevent physical hazard to any neighboring dwelling, house, public road, or public, commercial or industrial building from any mine excavation. *Locate all such structures on the mine map if they are within 300 feet of any proposed excavation.*

**Operator will construct 6' tall x 26' wide x 815' long vegetated berms between excavation area and US 158 Caratoke Hwy for visual screen. Operator will provide gated entrance to single access road to excavation area.**

8. Describe what kind of barricade will be used to prevent inadvertent public access along any high wall area and when it will be implemented. Vegetated earthen berms, appropriate fencing and adequate boulder barriers may be acceptable high wall barricades. *A construction detail/cross-section and location of each type of barricade to be used must be indicated on the mine map(s).*

**A lockable gate will be maintained at the site's entrance to prevent access by others outside of normal business hours. Vegetated earthen berms are also provided around the entire perimeter of the mining operation to prevent inadvertent entry.**

9. Are acid producing minerals or soils present?

YES

NO

If yes, how will acid water pollution from the excavation, stockpiles, and waste areas be controlled?

**Not applicable.**

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10. A) Describe specific plans (including a schedule of implementation) for screening the operation from public view such as maintaining or planting trees, bushes or other vegetation, building berms or other measures. *Show the location of all visual screening on the mine map(s) and provide cross-sections through all proposed berms or proposed spacing, sizes and species for tree plantings.*

**Natural vegetation and vacant land is existing around all sides of excavation area. Operator will construct 6' tall x 26' wide x 815' long vegetated berms between excavation area and US 158 Caratoke Hwy for additional visual screen.**

- B) Could the operation have a significantly adverse effect on the purposes of a publicly owned park, forest, or recreation area? If so, how will such effects (i.e., noise, visibility, etc.) be mitigated?

**No impacts. Closest public-owned park is 2.6 miles southeast.**

11. Will explosives be used?

YES

NO

If yes, specify the types of explosive(s) and describe what precaution(s) will be used to prevent physical hazard to persons or neighboring property from flying rocks or excessive air blasts or ground vibrations. Depending on the mine's location to nearby structures, more detailed technical information may be required on the blasting program (such as a third-party blasting study). *Locate the nearest offsite occupied structure(s) to the proposed excavation(s) on the mine map and indicate its approximate distance to the proposed excavation.*

**Not applicable.**

12. Will fuel tanks, solvents, or other chemical reagents be stored on-site?

YES

NO

*If yes, describe these materials, how they will be stored and method of containment in case of spill. Indicate the location(s) of all storage facilities on the mine map(s).*

**If a fuel tank is to be stored on site, storage tank will be a double wall tank within a secondary containment (concrete/composite style). There will be no solvents or chemicals reagents stored on-site. If these are required at the site they will be stored off- site and brought to the site when required.**

**D. RECLAMATION PLAN**

1. Describe your intended plan for the final reclamation and subsequent use of all affected lands and indicate the sequence and general methods to be used in reclaiming this land. This must include the method of reclamation of settling ponds and/or sediment control basins and the method of restoration or establishment of any permanent drainage channels to a condition minimizing erosion, siltation and other pollution. *This information must be illustrated on a reclamation map and must correspond directly with the information provided on the mine map(s). In addition, design information, including typical cross-sections, of any permanent channels to be constructed as part of the reclamation plan and the location(s) of all permanent channels must be indicated on the reclamation map.*

Upon completion of mining activities, the mine excavation will be reclaimed as a lake and the remainder of the site will be reclaimed as outlined in the Reclamation Plan. This includes removal of any mining related equipment, grading of any affected areas to avoid ponding of noxious or foul water, achieving final slopes around the mining excavation, maintaining vegetated berms along the perimeter of the site for safety purposes, and establishing a permanent ground cover using native species throughout the site.

2. Is an excavated or impounded body of water to be left as part of the reclamation?

YES  NO

*If yes, illustrate the location of the body(s) of water on the reclamation map and provide a scaled cross-section(s) through the proposed body(s) of water. The minimum water depth must be at least 4 feet, measured from the normal low water table elevation, unless information is provided to indicate that a shallower water body will be productive and beneficial at this site.*

The final pond depth will be at least 4 feet throughout with an average depth of approximately 25 feet. See the Reclamation Plan for more detailed information.

Will the body(s) of water be stocked with fish?

YES  NO

If yes, specify species.

**Bass, bream & crappie.**

3. Describe provisions for safety to persons and to adjoining property in all completed excavations in rock including what kind of permanent barricade will be left. Acceptable permanent barricades are appropriate fencing, large boulders placed end-to-end, etc. *Construction details and locations of all permanent barricades must be shown on the reclamation map.*

There will be no excavations in rock at this mine site.

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4. Indicate the method(s) of reclamation of overburden, refuse, spoil banks or other such on-site mine waste areas, including specifications for benching and sloping. *Final cross-sections and locations for such areas must be provided on the reclamation map.*

Overburden and reclaimed mine fill areas will be leveled, seeded, and stabilized as needed.

5. A) Describe reclamation of processing facilities, stockpile areas, and on-site roadways.

All mining related equipment will be removed from the mine site. Stockpiles will be removed from the site and the remaining footprints of all stockpile and other work areas will be graded level with surrounding natural ground elevation and permanently stabilized as outlined in the Reclamation Plan and the seeding schedule provided. All on-site roadways and the lockable entrance gate will remain to allow ongoing access to the property.

- B) Will any on-site roadways be left as part of the reclamation?

YES

NO

*If yes, identify such roadways on the reclamation map and provide details on permanent road and ditch line stabilization.*

All on- site roadways and the lockable entrance gate at the site entrance will remain to allow ongoing access to the property.

6. Describe the method of control of contaminants and disposal of scrap metal, junk machinery, cables, or other such waste products of mining. (Note definition of refuse in The Mining Act of 1971.)

**No off-site generated waste shall be disposed of on the mine site without prior written approval from the NC Department of Environmental Quality, Division of Energy, Mineral, and Land Resources and either the Division of Waste Management (DWM) or local governing body. If a disposal permit has been issued by DWM for the site, a copy of said permit must be attached to this application. All temporary and permanent refuse disposal areas must be clearly delineated on the mine map(s) and reclamation map, along with a list of items to be disposed in said areas.**

No off-site generated bulk waste, hazardous waste, commercial waste, garbage, construction, or demolition waste shall be placed on the site. Waste materials generated onsite will be removed during reclamation and disposed of at Currituck County waste disposal site in Maple, NC.

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7. Describe your plan for revegetation or other surface treatment of the affected areas. This plan must include recommendations for year-round seeding, including the time of seeding and the amount and type of seed, fertilizer, lime and mulch per acre. The recommendations must include general seeding instructions for both permanent and temporary revegetation. Revegetation utilizing only tree plantings is not acceptable. Recommendations can be sought from:
- a. Authorized representatives of the local Soil and Water Conservation District;
  - b. Authorized representatives of the NC Forest Service, Department of Agriculture and Consumer Services;
  - c. Authorized county representatives of the North Carolina Cooperative Extension Service, specialists and research faculty with the Colleges of Agriculture and Life Sciences and Forest Resources at North Carolina State University;
  - d. North Carolina licensed landscape architects;
  - e. Private consulting foresters referred by the NC Forest Service, Department of Agriculture and Consumer Services;
  - f. N.C. Erosion and Sedimentation Control Planning and Design Manual;
  - g. N.C. Surface Mining Manual: A Guide for Permitting, Operation and Reclamation;
  - h. Others as may be approved by the Department.

Lime Rate of Application (tons/acre): \_\_\_\_\_

Fertilizer Analysis and Rate of Application (lbs/acre): \_\_\_\_\_

Seed type(s) and rate(s) of application included year-round seeding schedule (lbs/acre):

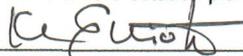
NOTE: Include legumes

SEED TYPES	SEEDING DATES	SEEDING RATES
*** See attached Addendum ***		

Mulch Type, Rate of Application (lbs/acre), and Method of Anchoring:

Other Vegetative Cover(s) Type(s) and Rate(s) of Application Including Seeding Schedule (lbs/acre, trees/acre, spacing of trees/shrubs, etc.):

Revegetation and/or reforestation plan approved by:

Signature   
 Print Name Kenneth Elliott  
 Title Consultant  
 Agency Elliott Consulting

Date 02/01/2024

## NCWRC's Requested Revegetation Plan for Eastern North Carolina Mine Reclamations

### Revegetation Plan:

After site preparation, all disturbed land areas shall be revegetated as per the following:

### Permanent Seeding Specifications

<u>Dates</u>	<u>Species</u>	<u>Rate, Lbs/Acre</u>
February 15- April 1	Bahaigrass	50
	Redtop	1
	Partridge Pea	12
	Winter rye (grain)	15
April 1- July 31	Common Bermuda	50
	Centipede	10
August 1- October 25	Centipede	10
	German millet	40
	Partridge Pea	12
October 25- February 15	Annual Rye (grain- temporary)	120
	Partridge Pea	20

### Soil Amendments

- Lime- 2000 lbs/acre or follow recommendations from a soil test.
- Fertilizer- Summer - 1000 lbs/acre 8-8-8 or 10-10-10, or follow recommendations from a soil test.  
Fall, Winter and Spring – 400 lbs/acre 8-8-8 or 10-10-10 or follow recommendations from a soil test.
- Mulch- All seeded areas shall be mulched using small grain straw at a rate of 2000 lbs/acre and anchored appropriately.

Whenever possible, disturbed areas should be vegetated with native warm season grasses such as switch grass, Indian grass, bluestem and gamma grass.

Recommendations received from Maria T. Dunn, Coastal Coordinator, NC Wildlife Resources Commission, 943 Washington Square Mall, Washington, NC 27889, 252-495-5554.  
February 01, 2024

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**E. DETERMINATION OF AFFECTED ACREAGE AND BOND**

*The following bond calculation worksheet is to be used to establish an appropriate bond (based upon a range of \$500 to \$5,000 per affected acre) for each permitted mine site based upon the acreage approved by the Department to be affected during the life of the mining permit. Please insert the approximate acreage, for each aspect of the mining operation, that you intend to affect during the life of this mining permit (in addition, please insert the appropriate reclamation cost/acre for each category from the Schedule of Reclamation Costs provided with this application form) OR you can defer to the Department to calculate your bond for you based upon your maps and standard reclamation costs:*

CATEGORY	AFFECTED ACREAGE		RECLAMATION COST/ACRE		RECLAMATION COST
Tailings/Sediment Ponds		Ac. X \$		/Ac. =	\$ 0.00
Stockpiles	0.40	Ac. X \$	1,800	/Ac. =	\$ 720.00
Waste Piles		Ac. X \$		/Ac. =	\$ 0.00
Processing Area/Haul Roads	0.24	Ac. X \$	1,800	/Ac. =	\$ 432.00
Mine Excavation	6.12	Ac. X \$	500	/Ac. =	\$ 3,060.00
Other Unexcavated Buff.	0.91	Ac. X \$	1,800	/Ac. =	\$ 1,638.00
<b>TOTAL AFFECTED AC.:</b>	<b>7.67</b>	Ac.			
<b>TOTAL PERMITTED AC.:</b>	<b>16.06</b>	Ac.			

**Temporary & Permanent Sedimentation & Erosion Control Measures:**

Divide the TOTAL AFFECTED AC. above into the following two categories: a) affected acres that drain into proposed/existing excavation and/or b) affected acres that will be graded for positive drainage where measures will be needed to prevent offsite sedimentation and sedimentation to onsite watercourses and wetlands.

a) Internal Drainage	7.67	Ac.			
b) Positive Drainage		Ac.	X	\$1,500.00	= \$ 0.00

**SUBTOTAL COST: \$ 5,850.00**

**Inflation Factor:**

	SUBTOTAL COST		LIFE OF MINING OPERATION OR LIFE OF LEASE (YEARS)		INFLATION COST
0.02	X \$ 5,850.00	X	10	=	\$ 1,170.00

**Total Reclamation Bond Cost:**

<b>TOTAL RECLAMATION BOND COST =</b>	<b>SUBTOTAL + INFLATION</b>	<b>=</b>	<b>\$7,000.00</b>
Round down to the nearest \$100.00			

**NOTE: The reclamation bond cannot exceed \$1 million per GS 74-54**

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**SCHEDULE OF RECLAMATION COSTS**

Based upon range of \$500 - \$5,000 per affected acre

**COMMODITY CODES:**

<b>SG</b> Sand and/or Gravel	<b>DS</b> Dimension Stone	<b>PF</b> Pyrophyllite	<b>CL</b> Clay/Shale
<b>GS</b> Gemstone	<b>FS</b> Feldspar	<b>OL</b> Olivine	<b>PE</b> Peat
<b>Borrow</b> Borrow/fill dirt	<b>MI</b> Mica	<b>KY</b> Kyanite/Sillimanite/Andalusite	<b>AU</b> Gold
<b>CS</b> Crushed Stone	<b>LI</b> Lithium	<b>PH</b> Phosphate	<b>TI</b> Titanium
<b>OT</b> Other			

TYPE	T/S PONDS	STOCKPILES	WASTE PILES	P. AREA/H.R.	MINE EXCAVATION
SG, GS, Borrow	\$500/ac. (L) 1500 (FI)	\$1800/ac.	\$2000/ac.	\$1800/ac.	\$500/ac. (L) 2000 (PD)
CS, DS, FS, MI, LI, PF, OL, KY	500 (L) 1500 (FI)	1800	2000	2000	500 (L) 2500 (PD)
PH	1000 (L) 2500(FI)	2500	5000	5000	2000 (L) 5000 (PD)
CL	1000 (L) 2500 (FI)	2500	5000	5000	2000 (L) 3700 (PD)
PE, AU, TI, OT	1000(L) 2500 (FI)	2500	3000	3500	2000 (L) 5000 (PD)

(L) = Reclamation to a lake and revegetating side slopes

(FI) = Reclamation by filling in and revegetating

(PD) = Reclamation by grading for positive drainage & revegetating

**AS PER NCAC 15A 5B.0003, IF YOU DISAGREE WITH THE BOND AMOUNT DETERMINED BY THE BOND CALCULATION WORKSHEET, YOU MAY SUBMIT AN ESTIMATE OF RECLAMATION COSTS FROM A THIRD-PARTY CONTRACTOR. SAID ESTIMATE MUST BE PROVIDED WITHIN 30 DAYS TO THE FOLLOWING ADDRESS: Mining Program, 1612 Mail Service Center, Raleigh, North Carolina 27699-1612**

**ALL ESTIMATES MUST INCLUDE THE FOLLOWING, AS A MINIMUM:**

- FINAL GRADING COSTS PER ACRE
- LIME AND FERTILIZER COSTS PER ACRE
- YEAR-ROUND SEEDING MIXTURE COSTS PER ACRE (FROM APPROVED REVEGETATION PLAN IN APPLICATION/PERMIT DOCUMENT)
- MULCH AND ANCHORING COSTS PER ACRE
- ANY OTHER RECLAMATION COSTS NECESSARY TO COMPLY WITH THE APPROVED RECLAMATION PLAN FOR THE SITE IN QUESTION

**YOU WILL BE NOTIFIED AS SOON AS POSSIBLE OF THE DIRECTOR'S FINAL BOND DETERMINATION.**

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**F. NOTIFICATION OF ADJOINING LANDOWNERS**

The "Notice" form, or a facsimile thereof, attached to this application must be sent certified or registered mail, return receipt requested, to:

- (1) the chief administrative officer of each county and municipality in which any part of the permitted area is located as indicated on the mine map(s);
- (2) all owners of record, both public and private, of all tracts of land that are adjoining the mining permit boundary; if an adjoining tract is owned or leased by the applicant or is owned by the lessor of the mine tract, all owners of record of tracts adjoining these tracts must be notified (that are within 1,000 feet of the mining permit boundary) as indicated on the mine map(s); and
- (3) all owners of record, both public and private, of all tracts of land that are adjoining the mining permit boundary which lie directly across and are contiguous to any highway, creek, stream, river, or other watercourse, railroad track, or utility or other public right-of-way. If an adjoining tract is owned or leased by the applicant or is owned by the lessor of the mine tract, all owners of record of tracts adjoining these tracts must be notified (that are within 1,000 feet of the mining permit boundary) as indicated on the mine map(s). "Highway" means a road that has four lanes of travel or less and is not designated as an Interstate Highway.

The only exception to the above method of giving notice is if another means of notice is approved in advance by the Director, Division of Energy, Mineral, and Land Resources.

A copy of a tax map (or other alternative acceptable to the Department) must be mailed with the completed "Notice" form (**the proposed overall permit boundaries and the names and locations of all owners of record of lands adjoining said boundaries must be clearly denoted on the tax map**).

The "Affidavit of Notification" attached to this application must be completed, notarized and submitted to the Department, with the remainder of the completed application form before the application will be considered complete.

**NOTES:**

THIS SECTION MUST BE COMPLETED FOR ALL APPLICATIONS FOR NEW MINING PERMITS AND ALL MODIFICATIONS OF A MINING PERMIT TO ADD LAND TO THE PERMITTED AREA, AS REQUIRED BY NCGS 74-50(b1).

SEE THE NEXT TWO PAGES FOR THE "NOTICE" FORM AND THE "AFFIDAVIT OF NOTIFICATION"

Typical Adjacent Owner Notification Form Cover Letter

ELLIOTT CONSULTING

December 14, 2023

Donald "Ike" McRee, Jr.  
Currituck County Manager  
153 Courthouse Road, Ste. 204  
Currituck, NC 27929

Dear Mr. McRee:

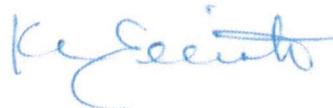
I am writing to you on behalf of Mr. R. Gary Thompson, president of TR Equipment Company, Inc., PO Box 190, Harbinger, NC 27941, to let you know that Mr. Thompson intends to apply to the State of North Carolina to excavate a 6.12-acre pond, to be known as "The Sandlot" at 7831 Caratoke Highway, Powell's Point, NC 27966, on land he leases from Lyn Van Lurette Trust, LLC, PO Box 1450, Kitty Hawk, NC 27949. Total permit area will be 16.06 acres with 7.67 acres affected. The pond will be located on former cut-over land, 0.75 miles south of the U. S. Post Office at Powell's Point. This letter is to notify you that Mr. Thompson is applying to the NC Department of Environmental Quality, Division of Energy, Mineral and Land Resources, for a mining permit to perform the excavation.

One part of the permit process requires Mr. Thompson to send all adjacent landowners and the Currituck County Manager a certified and dated notice of his intention to excavate the pond. This letter and notice represent only a required part of the paperwork process for his permit with the NC Department of Environmental Quality and does not require any action on your part regarding NCDEQ.

Mr. Thompson seeks to assure you that he will take all measures necessary to prevent physical hazard to any neighboring dwellings, roads or public facilities and will also provide adequate fencing or notices to prevent inadvertent public access to the mining permit area. The pond will be located on private property off Caratoke Highway leased by Mr. Thompson, and the excavation area will only be accessible by a private gated entrance. Please find attached to this letter a map showing the location of the proposed permit and excavation area.

We appreciate your help and cooperation on these matters. Mr. Thompson is always available to answer any questions you may have and can be reached at 252-435-4019. I am also available for any questions and please do not hesitate to call me at 252-339-9021 if I can be of assistance.

Sincerely,



Ken Elliott  
For R. Gary Thompson  
TR Equipment Company, Inc.

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Division of Energy, Mineral, and Land Resources

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**NOTICE (TYPICAL)**

Pursuant to provisions G.S. 74-50(b1) of The Mining Act of 1971, Notice is hereby given that

TR Equipment Company, Inc. has applied on 01/31/2024 to the Division of Energy,  
(Applicant Name) (Date)

Mineral, and Land Resources, North Carolina Department of Environmental Quality, 1612 Mail Service Center, Raleigh, North Carolina 27699-1612, for (check one):

- a new surface mining permit,
- a modification of an existing surface mining permit to add land to the permitted area; or
- a modification of an existing surface mining permit to add land to the permitted area with no disturbance in the area proposed. **Please note that future modification(s) may be submitted by the applicant to allow disturbance within this area without re-notification of adjoining landowners.**

The applicant proposes to mine sand and topsoil on 6.12 acres located 0.75  
(Mineral, Ore) (Number) (Number)  
miles south of Powell's Point Post Office off/near road 7831 Caratoke Hwy.  
(Direction) (Nearest town) (Number, Name)  
in Currituck County.

**\*SEE ATTACHED MAP FOR PROPOSED PERMIT BOUNDARIES AND CORRESPONDING ADJOINING LANDOWNER NAMES AND LOCATIONS\***

In accordance with G.S. 74-50(b1), the mine operator is required to make a reasonable effort, satisfactory to the Department, to notify all owners of record, both public and private, of all tracts of land that are adjoining the mining permit boundary; if an adjoining tract is owned or leased by the applicant or is owned by the lessor of the mine tract, all owners of record of tracts adjoining these tracts must be notified (that are within 1,000 feet of the mining permit boundary). In addition, the mine operator must also notify the chief administrative officer of the county or municipality in which any part of the permitted area is located. Any person may file written comment(s) to the Department at the above address within thirty (30) days of the issuance of this Notice or the filing of the application for a permit, whichever is later. Should the Department determine that a significant public interest exists relative to G.S. 74-51, a public hearing will be held within 60 days of the end of the 30-day comment period specified above.

A copy of the permit application materials is on file and available for public review during normal business hours at the above listed address as well as at the appropriate regional office. **For information regarding the specifics of the proposed mining activity, please contact the applicant at the following telephone number: 252-435-4019**

For information on the mining permit application review process, please contact the Mining Program staff at (919) 707-9220. Please note that the Department will consider any relevant written comments/documentation within the provisions of the Mining Act of 1971 throughout the application review process until a final decision is made on the application.

**Donald "Ike" McRee, Jr., Currituck County Manager**  
**153 Courthouse Rd., Ste. 204, Currituck, NC 27929**

Addressee/Owner of Record's Name and Address

**12/15/2023**

Date of Issuance of this Notice/Mailed to Addressee/Owner of Record

**R. Gary Thompson, President**  
**TR Equipment Company, Inc.**

Name of Applicant. Include Contact Person & Company Name, if Applicable

**PO Box 190, Harbinger, NC 27941**

Address of Applicant

**NORTH CAROLINA MINING  
PERMIT APPLICATION**

State of North Carolina  
Department of Environmental Quality  
Division of Energy, Mineral, and Land Resources

1612 Mail Service Center  
Raleigh, NC 27699-1612  
(919) 707-9220

**AFFIDAVIT OF NOTIFICATION**

I, Kenneth Elliott, an applicant, or an agent, or employee of an applicant, for a new Mining Permit, or a modification of an existing Mining Permit to add land to the permitted area, from the N.C. Department of Environmental Quality, being first duly sworn, do hereby attest that the following are all known owners of record, both public and private, of all tracts of land that are adjoining the mining permit boundary (including, where an adjoining tract is owned or leased by the applicant or is owned by the lessor of the mine tract, all owners of record of tracts adjoining these tracts, that are within 1,000 feet of the mining permit boundary) and that notice of the pending application has been caused to be mailed, by certified or registered mail, return receipt requested, to said owners of record at their addresses shown below, such notice being given on a form provided by the Department:

Adjoining Landowner Name	Address
Roy Lee Etheridge, Jr., Leslie Etheridge	135 Trenor Lane, Powell's Point, NC 27966
Karen R. Etheridge	PO Box 296, Powell's Point, NC 27966
Phillip W. Stallings	4105 Ivey Lane, Kitty hawk, NC 27949
Shawn Karl Daniels	PO Box 567, Kitty Hawk, NC 27949

Attach additional list if necessary.

I do also attest that the following individual is the chief administrative officer of the county or municipality in which any part of the permitted area is located and that notice of the pending application has been caused to be mailed, by certified or registered mail, return receipt requested, to said office at the following address:

Donald McRee, Jr., County Manager      153 Courthouse Rd., Ste. 204, Currituck, NC 27929  
Chief Administrative Officer Name      Address

(i.e.: City Manager, County Manager, Mayor, etc.)

The above attestation was made by me while under oath to provide proof satisfactory to the Department that a reasonable effort has been made to notify all known owners of record, both public and private, of all tracts of land that are adjoining the mining permit boundary (including, where an adjoining tract is owned or leased by the applicant or is owned by the lessor of the mine tract, all owners of record of tracts adjoining these tracts, that are within 1,000 feet of the mining permit boundary) and the chief administrative officer of the county or municipality in which any part of the permitted area is located in compliance with N.C.G.S. 74-50(b1) and 15A NCAC 5B .0004(d). I understand that it is the responsibility of the applicant to retain the receipts of mailing showing that the above notices were caused to be mailed and to provide them to the Department upon request.

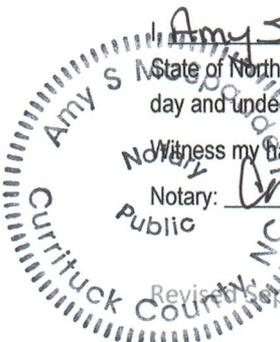
Kenneth Elliott      02/01/2024  
Signature of Applicant or Agent      Date

If person executing Affidavit is an agent or employee of an applicant, provide the following information:

Name of Applicant      R. Gary Thompson  
Title of person executing Affidavit      Agent for R. Gary Thompson

I, Amy S McSpadden, a Notary Public of the County of Currituck, State of North Carolina, do hereby certify that Kenneth Elliott appeared before me this day and under oath acknowledged that the above Affidavit was made by him/her.

Witness my hand and notarial seal, this 1 day of February 2024  
Notary: Amy S McSpadden My commission expires: 6/2/24  
Public



**NORTH CAROLINA MINING  
PERMIT APPLICATION**

State of North Carolina  
Department of Environmental Quality  
Division of Energy, Mineral, and Land Resources

1612 Mail Service Center  
Raleigh, NC 27699-1612  
(919) 707-9220

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Adjoining Landowner Name	Address
Hunter V. Redford	PO Box 362, Point Harbor, NC 27964
Richard E. Etheridge	3216 River Oak Road, Clayton, NC 27520
Jose Benitez Caballero	PO Box 1090, Manteo, NC 27954
Sarah N. Griffin	PO Box 237, Powell's Point, NC 27966

Attach additional list if necessary.

I do also attest that the following individual is the chief administrative officer of the county or municipality in which any part of the permitted area is located and that notice of the pending application has been caused to be mailed, by certified or registered mail, return receipt requested, to said office at the following address:

Donald McRee, Jr., County Manager      153 Courthouse Rd., Ste. 204, Currituck, NC 27929  
Chief Administrative Officer Name      Address

(i.e.: City Manager, County Manager, Mayor, etc.)

The above attestation was made by me while under oath to provide proof satisfactory to the Department that a reasonable effort has been made to notify all known owners of record, both public and private, of all tracts of land that are adjoining the mining permit boundary (including, where an adjoining tract is owned or leased by the applicant or is owned by the lessor of the mine tract, all owners of record of tracts adjoining these tracts, that are within 1,000 feet of the mining permit boundary) and the chief administrative officer of the county or municipality in which any part of the permitted area is located in compliance with N.C.G.S. 74-50(b1) and 15A NCAC 5B .0004(d). I understand that it is the responsibility of the applicant to retain the receipts of mailing showing that the above notices were caused to be mailed and to provide them to the Department upon request.

Kenneth Elliott      02/01/2024  
Signature of Applicant or Agent      Date

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Title of person executing Affidavit      Agent for R. Gary Thompson

I, Amy S McSpadden, a Notary Public of the County of Currituck, State of North Carolina, do hereby certify that Kenneth Elliott appeared before me this 1 day and under oath acknowledged that the above Affidavit was made by him/her.

Witness my hand and notarial seal, this 1 day of February 2024.  
Notary: Amy S McSpadden My commission expires: 6/2/24

**NORTH CAROLINA MINING  
PERMIT APPLICATION**

State of North Carolina  
Department of Environmental Quality  
Division of Energy, Mineral, and Land Resources

1612 Mail Service Center  
Raleigh, NC 27699-1612  
(919) 707-9220

**AFFIDAVIT OF NOTIFICATION**

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Adjoining Landowner Name	Address
Richard F. Davis, II	103 John Cabot court, Kill Devil Hills, NC 27948
James L. Owens	PO Box 109, Jarvisburg, NC 27947

**Attach additional list if necessary.**

I do also attest that the following individual is the chief administrative officer of the county or municipality in which any part of the permitted area is located and that notice of the pending application has been caused to be mailed, by certified or registered mail, return receipt requested, to said office at the following address:

Donald McRee, Jr., County Manager      153 Courthouse Rd., Ste. 204, Currituck, NC 27929  
Chief Administrative Officer Name      Address

(i.e.: City Manager, County Manager, Mayor, etc.)

The above attestation was made by me while under oath to provide proof satisfactory to the Department that a reasonable effort has been made to notify all known owners of record, both public and private, of all tracts of land that are adjoining the mining permit boundary (including, where an adjoining tract is owned or leased by the applicant or is owned by the lessor of the mine tract, all owners of record of tracts adjoining these tracts, that are within 1,000 feet of the mining permit boundary) and the chief administrative officer of the county or municipality in which any part of the permitted area is located in compliance with N.C.G.S. 74-50(b1) and 15A NCAC 5B .0004(d). I understand that it is the responsibility of the applicant to retain the receipts of mailing showing that the above notices were caused to be mailed and to provide them to the Department upon request.

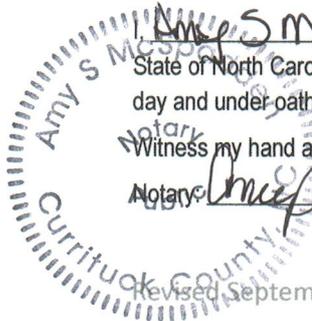
Kenneth Elliott      02/01/2024  
Signature of Applicant or Agent      Date

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Name of Applicant      R. Gary Thompson  
Title of person executing Affidavit      Agent for R. Gary Thompson

Amy S McSpadden, a Notary Public of the County of Currituck, State of North Carolina, do hereby certify that Kenneth Elliott appeared before me this day and under oath acknowledged that the above Affidavit was made by him/her.

Witness my hand and notarial seal, this 1 day of February 2024.  
Notary: Amy S McSpadden My commission expires: 6/2/24



7022 0410 0000 9300 4750

U.S. Postal Service  
CERTIFIED MAIL® RECEIPT  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

Official Use

Certified Mail Fee \$4.35

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.66

Total Postage and Fees \$0.66

Postmark Here

12/15/2023

0081

Send To  
Street and  
City, State  
Donald "Ike" McRee, Jr.  
Currituck County Manager  
153 Courthouse Road, Ste. 204  
Currituck, NC 27929

PS Form 3800, April 2019 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature *SK*  Agent  Address

B. Received by (Printed Name) *SK* C. Date of Delivery *12*

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

3. Service Type

<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express
<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™
<input type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery
<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Signature Confirmation
<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery
<input type="checkbox"/> Collect on Delivery Restricted Delivery	

SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3.

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:

**Donald "Ike" McRee, Jr.**  
**Currituck County Manager**  
153 Courthouse Road, Ste. 204  
Currituck, NC 27929



9590 9402 6222 0265 6892 00

2. Article Number (Transfer from service label)  
7022 0410 0000 9300 4750

PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt

7022 0410 0000 9300 4743

U.S. Postal Service  
CERTIFIED MAIL® RECEIPT  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

Official Use

Certified Mail Fee \$4.35

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.66

Total Postage and Fees \$0.66

Postmark Here

12/15/2023

0081

Send To  
Street and  
City, State  
Roy Lee Etheridge, Jr.  
Leslie Etheridge  
135 Trenor Lane  
Powell's Point, NC 27966

PS Form 3800, April 2019 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature *Leslie Etheridge*  Agent  Address

B. Received by (Printed Name) *Leslie Etheridge* C. Date of Delivery *12/15/2023*

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

3. Service Type

<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express
<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™
<input type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery
<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Signature Confirmation
<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery
<input type="checkbox"/> Collect on Delivery Restricted Delivery	

SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3.

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:

**Roy Lee Etheridge, Jr.**  
**Leslie Etheridge**  
135 Trenor Lane  
Powell's Point, NC 27966



9590 9402 6222 0265 6892 17

2. Article Number (Transfer from service label)  
7022 0410 0000 9300 4743

PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt

7022 0410 0000 9300 4736

U.S. Postal Service  
CERTIFIED MAIL® RECEIPT  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

Official Use

Certified Mail Fee \$4.35

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.66

Total Postage and Fees \$0.66

Postmark Here

12/15/2023

0081

Send To  
Street and  
City, State  
Karen R. Etheridge  
PO Box 296  
Powell's Point, NC 27966

PS Form 3800, April 2019 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature *Karen Etheridge*  Agent  Address

B. Received by (Printed Name) *Karen Etheridge* C. Date of Delivery *12/15/2023*

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

3. Service Type

<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express
<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™
<input type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery
<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Signature Confirmation
<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery
<input type="checkbox"/> Collect on Delivery Restricted Delivery	

SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3.

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:

**Karen R. Etheridge**  
PO Box 296  
Powell's Point, NC 27966



9590 9402 6222 0265 6892 24

2. Article Number (Transfer from service label)  
7022 0410 0000 9300 4736

PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt

7022 0410 0000 9300 4671

**SENDER: COMPLETE THIS SECTION**

Complete items 1, 2, and 3.  
 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:

**Phillip W. Stallings**  
 4105 Ivey Lane  
 Kitty Hawk, NC 27949



9590 9402 6222 0265 6891 94

2. Article Number (Transfer from service label)  
 7022 0410 0000 9300 4699

PS Form 3811, July 2020 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
 Agent  
 Address

B. Received by (Printed Name)  
 P. Stallings

C. Date of Delivery  
 12/19/23

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

3. Service Type  
 Priority Mail Express  
 Registered Mail™  
 Registered Mail Restricted Delivery  
 Signature Confirmation Restricted Delivery  
 Signature Confirmation Restricted Delivery  
 Certified Mail®  
 Certified Mail Restricted Delivery  
 Collect on Delivery  
 Collect on Delivery Restricted Delivery  
 Mail Restricted Delivery

See Reverse for Instructions

**U.S. Postal Service™**  
**CERTIFIED MAIL® RECEIPT**  
 Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

**NO POSTAGE  
 NECESSARY  
 IF MAILED  
 IN THE  
 UNITED STATES**

Certified Mail Fee \$4.35  
 Extra Services & Fees (check box, add fee as appropriate)  
 Return Receipt (hardcopy) \$3.00  
 Return Receipt (electronic) \$0.00  
 Certified Mail Restricted Delivery \$4.00  
 Adult Signature Required \$0.00  
 Adult Signature Restricted Delivery \$0.00

Postage \$0.66  
 Total Postage and Fees \$5.01

Sent To  
 Street and:  
 City, State:  
**Phillip W. Stallings**  
 4105 Ivey Lane  
 Kitty Hawk, NC 27949

Postmark Here  
 12/15/2023

0081 41

**SENDER: COMPLETE THIS SECTION**

Complete items 1, 2, and 3.  
 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:

**Shawn Karl Daniels**  
 PO Box 567  
 Kitty Hawk, NC 27949



9590 9402 6222 0265 6892 31

2. Article Number (Transfer from service label)  
 7022 0410 0000 9300 4729

PS Form 3811, July 2020 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
 Agent  
 Address

B. Received by (Printed Name)  
 Shawn Karl Daniels

C. Date of Delivery  
 DEC 20 2023

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

3. Service Type  
 Priority Mail Express  
 Registered Mail™  
 Registered Mail Restricted Delivery  
 Signature Confirmation Restricted Delivery  
 Signature Confirmation Restricted Delivery  
 Certified Mail®  
 Certified Mail Restricted Delivery  
 Collect on Delivery  
 Collect on Delivery Restricted Delivery  
 Mail Restricted Delivery

See Reverse for Instructions

**U.S. Postal Service™**  
**CERTIFIED MAIL® RECEIPT**  
 Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

**NO POSTAGE  
 NECESSARY  
 IF MAILED  
 IN THE  
 UNITED STATES**

Certified Mail Fee \$4.35  
 Extra Services & Fees (check box, add fee as appropriate)  
 Return Receipt (hardcopy) \$3.00  
 Return Receipt (electronic) \$0.00  
 Certified Mail Restricted Delivery \$4.00  
 Adult Signature Required \$0.00  
 Adult Signature Restricted Delivery \$0.00

Postage \$0.66  
 Total Postage and Fees \$5.01

Sent To  
 Street and:  
 City, State:  
**Shawn Karl Daniels**  
 PO Box 567  
 Kitty Hawk, NC 27949

Postmark Here  
 12/15/2023

0081 41

**SENDER: COMPLETE THIS SECTION**

Complete items 1, 2, and 3.  
 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:

**Hunter V. Redford**  
 PO Box 362  
 Point Harbor, NC 27964



9590 9402 6222 0265 6891 87

2. Article Number (Transfer from service label)  
 7022 0410 0000 9300 4705

PS Form 3811, July 2020 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
 Agent  
 Address

B. Received by (Printed Name)  
 Hunter V. Redford

C. Date of Delivery  
 1-2-24

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

3. Service Type  
 Priority Mail Express  
 Registered Mail™  
 Registered Mail Restricted Delivery  
 Signature Confirmation Restricted Delivery  
 Signature Confirmation Restricted Delivery  
 Certified Mail®  
 Certified Mail Restricted Delivery  
 Collect on Delivery  
 Collect on Delivery Restricted Delivery  
 Mail Restricted Delivery

See Reverse for Instructions

**U.S. Postal Service™**  
**CERTIFIED MAIL® RECEIPT**  
 Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

**NO POSTAGE  
 NECESSARY  
 IF MAILED  
 IN THE  
 UNITED STATES**

Certified Mail Fee \$4.35  
 Extra Services & Fees (check box, add fee as appropriate)  
 Return Receipt (hardcopy) \$3.00  
 Return Receipt (electronic) \$0.00  
 Certified Mail Restricted Delivery \$4.00  
 Adult Signature Required \$0.00  
 Adult Signature Restricted Delivery \$0.00

Postage \$0.66  
 Total Postage and Fees \$5.01

Sent To  
 Street and:  
 City, State:  
**Hunter V. Redford**  
 PO Box 362  
 Point Harbor, NC 27964

Postmark Here  
 12/15/2023

0081 41

7022 0410 0000 9300 4682

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- 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:

**Richard E. Etheridge**  
 3216 River Oak Road  
 Clayton, NC 27520

COMPLETE THIS SECTION ON DELIVERY

A. Signature  
 X *Wendy Etheridge*  Agent  Addressee

B. Received by (Printed Name)  
 Wendy Etheridge

C. Date of Delivery  
 12/15/2023

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

3. Service Type

Adult Signature  Priority Mail Express

Adult Signature Restricted Delivery  Registered Mail™

Certified Mail®  Registered Mail Restricted Delivery

Certified Mail Restricted Delivery  Signature Confirmation™

Collect on Delivery  Signature Confirmation Restricted Delivery

Collect on Delivery Restricted Delivery  Signature Confirmation Restricted Delivery



9590 9402 6222 0265 6894 22

2. Article Number (Transfer from service label)

7022 0410 0000 9300 4682

PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt

PS Form 3800, April 2019 PSN 7530-02-000-9053

See Reverse for Instructions

Street and City, State: Clayton, NC 27520

Sent To: Richard E. Etheridge  
3216 River Oak Road  
Clayton, NC 27520

**U.S. Postal Service™**  
**CERTIFIED MAIL® RECEIPT**  
 Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

Certified Mail Fee \$4.35

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$2.00

Return Receipt (electronic) \$0.00

Certified Mail Restricted Delivery \$4.00

Adult Signature Required \$0.00

Adult Signature Restricted Delivery \$4.00

Postage \$0.66

Total Postage and Fees \$8.56

Postmark Here

12/15/2023

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- 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:

**Jose Benitez Caballero**  
 PO Box 1090  
 Manteo, NC 27954

COMPLETE THIS SECTION ON DELIVERY

A. Signature  
 X *Jose Benitez Caballero*  Agent  Addressee

B. Received by (Printed Name)  
 Jose Benitez Caballero

C. Date of Delivery  
 12-9-23

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

3. Service Type

Adult Signature  Priority Mail Express

Adult Signature Restricted Delivery  Registered Mail™

Certified Mail®  Registered Mail Restricted Delivery

Certified Mail Restricted Delivery  Signature Confirmation™

Collect on Delivery  Signature Confirmation Restricted Delivery

Collect on Delivery Restricted Delivery  Signature Confirmation Restricted Delivery



9590 9402 6222 0265 6892 48

2. Article Number (Transfer from service label)

7022 0410 0000 9300 4712

PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt

PS Form 3800, April 2019 PSN 7530-02-000-9053

See Reverse for Instructions

Street and City, State: Manteo, NC 27954

Sent To: Jose Benitez Caballero  
PO Box 1090  
Manteo, NC 27954

**U.S. Postal Service™**  
**CERTIFIED MAIL® RECEIPT**  
 Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

Certified Mail Fee \$4.35

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$2.00

Return Receipt (electronic) \$0.00

Certified Mail Restricted Delivery \$4.00

Adult Signature Required \$0.00

Adult Signature Restricted Delivery \$4.00

Postage \$0.66

Total Postage and Fees \$8.56

Postmark Here

12/15/2023

7022 0410 0000 9300 4712

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- 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:

**Sarah N. Griffin**  
 PO Box 237  
 Powell's Point, NC 27966

COMPLETE THIS SECTION ON DELIVERY

A. Signature  
 X *Sarah Griffin*  Agent  Addressee

B. Received by (Printed Name)  
 Sarah Griffin

C. Date of Delivery  
 12-15-2023

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

3. Service Type

Adult Signature  Priority Mail Express®

Adult Signature Restricted Delivery  Registered Mail™

Certified Mail®  Registered Mail Restricted Delivery

Certified Mail Restricted Delivery  Signature Confirmation™

Collect on Delivery  Signature Confirmation Restricted Delivery

Collect on Delivery Restricted Delivery  Signature Confirmation Restricted Delivery



9590 9402 6222 0265 6894 46

2. Article Number (Transfer from service label)

7022 0410 0000 9300 4460

PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt

PS Form 3800, April 2019 PSN 7530-02-000-9053

See Reverse for Instructions

Street and City, State: Powell's Point, NC 27966

Sent To: Sarah N. Griffin  
PO Box 237  
Powell's Point, NC 27966

**U.S. Postal Service™**  
**CERTIFIED MAIL® RECEIPT**  
 Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

Certified Mail Fee \$4.35

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$2.00

Return Receipt (electronic) \$0.00

Certified Mail Restricted Delivery \$4.00

Adult Signature Required \$0.00

Adult Signature Restricted Delivery \$4.00

Postage \$0.66

Total Postage and Fees \$8.56

Postmark Here

12/15/2023

7022 0410 0000 9300 4460

7022 0410 0000 9300 4675

U.S. Postal Service  
CERTIFIED MAIL® RECEIPT  
Domestic Mail Only

OFFICIAL USE  
0081  
41

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

Certified Mail Fee \$4.35

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$0.00

Return Receipt (electronic) \$0.00

Certified Mail Restricted Delivery \$0.00

Adult Signature Required \$4.00

Adult Signature Restricted Delivery \$0.00

Postage \$0.66

Total Postage and Fees \$5.01

Postmark Here

12/15/2023

See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature  Agent  Addressee  
X   
B. Received by (Printed Name) Davis C. Date of Delivery 12/30/23  
D. Is delivery address different from item 1?  Yes  No  
If YES, enter delivery address below:

3. Service Type  
 Adult Signature  Priority Mail Express  
 Adult Signature Restricted Delivery  Registered Mail™  
 Certified Mail®  Registered Mail Restricted Delivery  
 Certified Mail Restricted Delivery  Signature Confirmation  
 Collect on Delivery  Signature Confirmation Restricted Delivery  
 Collect on Delivery Restricted Delivery  Signature Confirmation Restricted Delivery  
 all Restricted Delivery

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- 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:

Richard F. Davis II  
103 John Cabot Court  
Kill Devil Hills, NC 27948



9590 9402 6222 0265 6894 39

2. Article Number (Transfer from service label)

7022 0410 0000 9300 4675

# USPS Tracking®

FAQs >

Tracking Number:

Remove X

## 70220410000093004767

Copy

Add to Informed Delivery (<https://informedelivery.usps.com/>)

### Latest Update

Your item has been delivered and is available at a PO Box at 9:08 am on December 19, 2023 in JARVISBURG, NC 27947.

### Get More Out of USPS Tracking:

USPS Tracking Plus®

#### Delivered

Delivered, PO Box

JARVISBURG, NC 27947

December 19, 2023, 9:08 am

#### Arrived at Post Office

JARVISBURG, NC 27947

December 19, 2023, 8:36 am

#### Arrived at USPS Regional Facility

NORFOLK VA DISTRIBUTION CENTER

December 18, 2023, 8:27 am

#### Arrived at USPS Regional Facility

RICHMOND VA DISTRIBUTION CENTER

December 17, 2023, 7:40 am

#### Departed Post Office

CAMDEN, NC 27921

December 16, 2023, 6:43 am

#### USPS in possession of item

7022 0410 0000 9300 4767

U.S. Postal Service™	
CERTIFIED MAIL® RECEIPT	
Domestic Mail Only	
For delivery information, visit our website at <a href="http://www.usps.com">www.usps.com</a> ™.	
Jarvisburg, NC 27947	
OFFICIAL USE	
Certified Mail Fee	\$4.35
Extra Services & Fees (check box, add fee as appropriate)	\$0.00
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00
Postage	\$0.66
Total Postage and Fees	\$8.56
Sent To	James L. Owens
Street and	PO Box 109
City, State	Jarvisburg, NC 27947
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

0081  
41  
Postmark Here  
12/15/2023

Feedback

CAMDEN, NC 27921

December 15, 2023, 10:12 am

● **Hide Tracking History**

**What Do USPS Tracking Statuses Mean?** (<https://faq.usps.com/s/article/Where-is-my-package>)

**Text & Email Updates**



**USPS Tracking Plus®**



**Product Information**



**See Less** ^

Track Another Package

Enter tracking or barcode numbers

## Need More Help?

Contact USPS Tracking support for further assistance.

**FAQs**

**NORTH CAROLINA MINING  
PERMIT APPLICATION**

State of North Carolina  
Department of Environmental Quality  
Division of Energy, Mineral, and Land Resources

1612 Mail Service Center  
Raleigh, NC 27699-1612  
(919) 707-9220

**G. LAND ENTRY AGREEMENT**

We hereby grant to the Department or its appointed representatives the right of entry and travel upon our lands or operation during regular business hours for the purpose of making necessary field inspections or investigations as may be reasonably required in the administration of the Mining Act of 1971 pursuant to G.S. 74-56.

We further grant to the Department or its appointed representatives the right to make whatever entries on the land as may be reasonably necessary and to take whatever actions as may be reasonably necessary in order to carry out reclamation which the operator has failed to complete in the event a bond forfeiture is ordered pursuant to G.S. 74-59.

**LANDOWNER:**

Signature

Print Name

Title (if applicable)

Company (if applicable)

Address

Telephone

Date Signed

  
**Brian K. Newman**  
**Manager**  
Lyn Van Lurette Trust, LLC  
**PO Box 1450**  
**Kitty Hawk, NC 27949**

**APPLICANT:**

Signature\*

Print Name

Title

Company

Mine Name

Telephone

Date Signed

  
**R. Gary Thompson**  
**President**  
TR Equipment Company, Inc.  
**The Sandlot**  
**252-435-4019**  
**01/15/2024**

\*Signature must be the same as the individual who signed Page 1 of this application.

**One original and five (5) copies of the completed application, six (6) copies of all location maps, mine maps and reclamation maps, and the appropriate processing fee in the form a check or money order payable to the North Carolina Department of Environmental Quality must be sent to the Raleigh Central Office at the address listed on the front cover of this application form.**

Inquiries regarding the status of the review of this application should be directed to the Mining Program staff at (919) 707-9220.

ELLIOTT CONSULTING  
AGENT AUTHORIZATION FORM

PROPERTY LEGAL DESCRIPTION:

PROJECT DESCRIPTION The Sandlot PARCEL ID: 011100000030000  
(Excavation) 9828-89-9254

STREET ADDRESS: 7831 Caratoke Highway, Powell's Point, NC 27966

Please print:

Permit Applicant: R. Gary Thompson, President, TR Equipment Company, Inc.

Permit Applicant: \_\_\_\_\_

The undersigned, applicants of the above noted project, do hereby authorize

Kenneth Elliott, of Elliott Consulting  
(Contractor / Agent) (Name of consulting firm)

to act on my behalf and take all actions necessary for the processing, issuance and acceptance of this permit or certification and any and all standard and special conditions attached.

Permit Applicant's Address (if different than property above):

PO Box 190, Harbinger, NC 27941

Telephone: 252-435-4019

This certification is valid through December 31, 2026

We hereby certify the above information submitted in this application is true and accurate to the best of our knowledge.

  
Authorized Signature

Date: 1-15-24

Authorized Signature

Date: \_\_\_\_\_

ELLIOTT CONSULTING  
AGENT AUTHORIZATION FORM

PROPERTY LEGAL DESCRIPTION:

PROJECT DESCRIPTION The Sandlot PARCEL ID: 011100000030000  
(Excavation) 9828-89-9254

STREET ADDRESS: 7831 Caratoke Highway, Powell's Point, NC 27966

Please print:  
Property Owner: Brian K. Newman, Manager, Lyn Van Lurette Trust, LLC

Property Owner: \_\_\_\_\_

The undersigned, registered property owners of the above noted property, do hereby authorize

Kenneth Elliott, of Elliott Consulting  
(Contractor / Agent) (Name of consulting firm)

to act on my behalf and take all actions necessary for the processing, issuance and acceptance of this permit or certification and any and all standard and special conditions attached.

Property Owner's Address (if different than property above):

PO Box 1450, Kitty Hawk, NC 27949

Telephone: \_\_\_\_\_

This certification is valid through: December 31, 2026

We hereby certify the above information submitted in this application is true and accurate to the best of our knowledge.

X Brian K Newman  
Authorized Signature

\_\_\_\_\_  
Authorized Signature

Date: 1/15/2024

Date: \_\_\_\_\_

ELLIOTT CONSULTING

April 18, 2024

Currituck County  
Planning and Inspections Department  
153 Courthouse Road, Suite 110  
Currituck, NC 27929

To Whom It May Concern:

This Special Use Permit application is a request by Mr. R. Gary Thompson, president of TR Equipment Company, Inc., to allow excavation of a 6.12-acre pond, on property owned by Lyn Van Lurette Trust, LLC at 7831 Caratoke Highway, Powell's Point, NC, in Currituck County. The proposed permit area is in a flat, sandy, former cultivated farm area, and will not present any problems regarding runoff to adjacent areas when all proposed erosion and sediment control measures are in place. The purpose of the excavation will be to serve as wildlife habitat and to increase scenic value for the landowner.

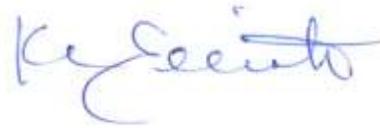
The excavation area will be located geographically 355 feet from Caratoke Highway and will be accessible only by a privately-owned access road. Excavation activities will be screened from public view on all sides by existing full growth woodland, vegetated sand berms, and distance across adjacent fields. Public access to the permit area is limited by private property, and gated private road access. There will be minimum 25ft wide unexcavated buffers on all sides of the permit area, and a minimum 25ft wide visual screen of existing woodland around the permit area.

Upon receipt of the approved permits from Currituck County Planning and Inspections Department, TR Equipment Company plans to excavate the pond to an average depth of 30 feet below natural ground level and will include construction of proper cut slopes on all sides of the excavated area, as required in the permit. Reclamation of the permit area will include grading, leveling, and installation of groundcover of all affected areas. The permit is requested for a 10-year period.

All adjacent landowners have been contacted and made aware of the proposed excavation operation, and land entry agreements have been obtained. The excavation area will be well marked with warning and keep out signs to prevent inadvertent public access.

Mr. R. Gary Thompson does hereby request approval for this Use Permit application and asks that it be expedited as soon as possible. Mr. Thompson appreciates your consideration of this Special Use Permit application.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ken Elliott". The signature is fluid and cursive, with a prominent "K" and "E".

Ken Elliott  
For R. Gary Thompson  
TR Equipment Company, Inc.

**RESIDENTIAL WATER-SUPPLY WELL SURVEY: PROPOSED “THE SANDLOT” EXCAVATION**

Owner Information:	Ray Levin Addison 102 Calvin O’Neal Ct Powell’s Point, NC 27966
Parcel Site Address:	102 Calvin O’Neal Ct
Global PIN	9828-98-2315
Map ID #:	102

Please answer the following questions and provide the requested information for the property listed above.

Do you have a residential water-supply well, active or inactive, on your property? If yes, please indicate so below, complete the table below for each well, and return this form. If you do not have any water-supply well(s) on your property, please indicate so below and return this form.

**Yes** \_\_\_\_\_ **No** \_\_\_\_\_

For each well (the table below will accommodate two wells), please complete the following information to the best of your knowledge. The information requested was provided by the drilling company when the well was installed, and it should be printed on a thin metal plate that is attached to the top of the well. If you have no information, please indicate as such, and return this form.

**No Information Available** \_\_\_\_\_

Well Number:	1		Well Number:	2
Circle the use of the well:	Drinking Water  Irrigation		Circle the use of the well:	Drinking Water  Irrigation
Total Depth of Well (in feet below land surface)			Total Depth of Well (in feet below land surface)	
Casing Depth (in feet below top of casing):			Casing Depth (in feet below top of casing):	
Static Water Level (in feet below top of casing):			Static Water Level (in feet below top of casing):	
Well Yield (in gallons per minute):			Well Yield (in gallons per minute):	
Pump Type/Depth (submersible, jet, etc.):			Pump Type/Depth (submersible, jet, etc.):	
Date Drilled:			Date Drilled:	
Driller Name/Company:			Driller Name/Company:	

Please return this page to Elliott Consulting using the enclosed stamped, self-addressed envelope by April 20, 2024. If it would be more convenient, please scan and email the form to **ken@kenobx.com**. Thank you again for your assistance.

## INTRODUCTION OF SPEAKERS

### STATEMENT

The purpose of this meeting is to inform nearby landowners about an application by TR Equipment Company, Inc., of Harbinger, for a Currituck County Special Use Permit to dig a 6.12-acre sand pit at 7831 Caratoke Highway on land owned by Lyn Van Lurette Trust, LLC, of Kitty Hawk. A Special Use Permit is required to excavate any pond in Currituck County over one acre in size.

During this meeting, the project proposal will be explained, and you will be given the opportunity to express comments & concerns about the application. A meeting summary will be submitted to Currituck County Planning and will be made available to the public for inspection.

Any person attending the community meeting may submit a written response to Currituck County Planning within 30 days after the permit application has been submitted and determined complete. All written responses will be included with the permit application documents.

### DEVELOPMENT PROPOSAL

The excavation will be titled The Sandlot and will have an average depth of 30 feet below natural ground level, and a maximum depth of 35 feet. Access to the pond will be by private access road from Caratoke Highway.

Total permit area for The Sandlot will be 16.06 acres. The finished pond will have an excavated acreage of 6.12 acres, within an approved affected area of 7.67 acres. Undisturbed acreage of 8.39 acres will include property line, right-of-way, and residential setbacks.

The western boundary of the affected area will be located 300 feet from the Caratoke Highway right-of-way, and the eastern boundary will be adjacent to the Dominion Power transmission line right-of-way but will not extend into it or beyond. The northern and southern boundaries of the affected area will be located 300 feet from adjacent parcel lines and residences.

Access to the mine site will be by a 30-ft wide by 330-ft long gated dirt and asphalt road, of which the first 24 x 200 feet will have continuous pavement.

Barring any problems, the operator plans to complete excavation within approximately 10 years. Excavated sand will be stockpiled inside the permit area until sold and removed.

To excavate the mine to its full permitted depth, the TR Equipment will dewater the excavation into an existing 0.87-acre pond serving as a sedimentation pond located in the northeast corner

of the permit area. The pond will overflow and discharge clear water through a single riprap protected outfall into an existing groundwater-levelling ditch which drains through existing culverts, ditches, and wetlands 0.5-mile to North River and Albemarle Sound.

Operator will install a 6-inch portable dewatering pump between the sediment pond and the excavation. The pump will run at idle speed of 1100 rpms with a 130 gallon per minute (0.096 mgd) flow into the sediment pond. The pump site will be 895 feet from the closest residence on the east side of Caratoke Highway, and 920 feet from the closest residence west of Caratoke Highway. The pump will be located at the southeast corner of the sediment pond and will be positioned either behind sand berms or below normal ground level to mitigate noise. Pump will be operated only upon need, generally 12 hrs./day to maintain lower water levels in the main excavation.

Water samples will be taken from the sediment pond discharge point quarterly and tested for pH, turbidity, TSS, chlorides and Enterococcus, per Federal, State, and County required testing. Equipment noise levels will be monitored at property boundaries monthly.

TR Equipment will maintain a performance bond with Currituck County Planning Department of \$3000 for each in-use water-supply well located within 1500 feet of the excavation area. TR Equipment is conducting a survey currently to determine the exact number of in-use wells. If necessary, the bond will be used for repair or replacement costs of any in-use pump or water well within 1500 feet of the excavation in the unlikely event of damage occurring from dewatering.

Primarily because of the long distance from nearby homes, TR Equipment does not anticipate problems with any homeowner's water wells from dewatering activity at the mine. TR Equipment will install a minimum of three groundwater level monitoring wells west of the excavation area which will be monitored monthly, per Currituck County UDO guidelines. The monitoring wells will be used to indicate lowered groundwater levels if they occur.

When excavation of The Sandlot is complete, dewatering will be discontinued, and the pump will be shut down and removed, allowing groundwater to refill the main excavation back to normal high ground water level. The separation berm between the main excavation and the sediment pond will be removed, consolidating the two ponds into one. Reclamation of the affected lands around the excavation will include removing all stockpiles and berms, grading and levelling the land, and establishing groundcover per State guidelines. During the life of the permit TR Equipment will maintain a reclamation bond with the State to guarantee correct reclamation of the affected land.

After reclamation, the remaining pit will become a 6.12-acre pond, utilized for environmental

habitat and recreational use by the landowner and will increase the scenic and recreational value of the property.

All trucks hauling mined sand will use the paved mine access road entrance to Caratoke Highway and excavated materials will be covered with a tarpaulin when they extend above the raised board of the truck.

No waste, whether bulk, hazardous, commercial, construction, or demolition waste will be brought onto the site from outside the permit area.

"No Trespassing" signs will be posted around the mining area perimeter every 250 feet. The mine access road will have a locking gate or cable to help prevent inadvertent public entry.

Hours of operation will be Monday through Saturday, sunrise to sunset. The Sandlot will be closed every Saturday from Memorial Day through Labor Day, and every Sunday year-round.

A sign will be posted at the access road entrance with the operator's name, telephone number and basic permit information.

On a yearly basis, the operator anticipates an average of no more than 4-5 people will be present for excavation purposes on site at any given time. Vehicular traffic will be minimal, operator anticipates a maximum of 20 trucks per day transporting sand. The last traffic survey by NCDOT in 2021 in the Powells Point area showed an annual average daily traffic count of 18,500 vehicles on Caratoke Highway.

Noise from loaders and excavators will be mitigated by presence of sand berms and foliage along perimeter of sand mine, and distance from nearest residences or public roads. The dewatering pump will be located 900 feet from closest residence and will be surrounded by berms or below ground level, running at idle speed.

No land clearing burning will be necessary to prepare the area for excavation.

Dust from the access road will be controlled by 5mph maximum speed limit for haul trucks on the premises, and application of water to roads to help minimize dust. Topsoil stockpile areas will be stabilized with groundcover to reduce wind and water erosion.

No explosives will be used during excavation of the mine.

THE SANDLOT, POWELLS POINT, NC  
Community Meeting March 25, 2024, 7:00pm, Powell's Point Senior Center

A portable above-ground off-road diesel fuel storage tank will be located near the dewatering pump for fuel supply of the pump and mining equipment. The fuel storage tank will be standard 1000-gal double-wall steel tank to prevent fuel spillage.

Drainage patterns of the area will not be altered to cause flooding off-site while the permit is valid and after reclamation.

An NCDEQ Division of Energy, Mineral & Land Resources Mining Permit Application and an NPDES Notice of Intent General Permit Application for dewatering have been submitted and are in process of approval. No mining activities will occur until all Federal, State and County permits are approved.

The proposed mining operation should not negatively affect or impact the ability of Currituck County to provide public services. There will be no permanent buildings or structures in the mine permit area. One temporary office trailer will be located on premises on the north side of the permit area.

After submission of The Sandlot Special Use Permit application to Currituck County Planning & Inspections Department, the application will be reviewed by Planning staff for completeness, then the application will be sent to the Technical Review Committee for review & comments. When completed, an evidentiary public hearing will then be scheduled before the Board of Commissioners for approval or denial of the special use permit application. The public will be notified by public notice, and adjacent landowners will be notified by mail of the hearing.

Two more community meetings for this project will be held online by Zoom.

- **First meeting will be Wednesday, March 27 at 10:00 am; meeting link is**  
<https://tinyurl.com/sandlot-1>.
- **Second meeting will be Wednesday, March 27 at 4:00pm; meeting link is:**  
<https://tinyurl.com/sandlot-2>. **These meetings are open to all interested parties.**

TR Equipment Company appreciates your consideration of their application to excavate The Sandlot and looks forward to cooperating with adjacent landowners to resolve any issues or questions that they may have.

At this time, I will ask the operator, President of TR Equipment Company, Mr. R. Gary Thompson, to provide any comments he may have after which there will be a general question and answer period.

**GROUND STABILIZATION AND MATERIALS HANDLING PRACTICES FOR COMPLIANCE WITH THE NCG01 CONSTRUCTION GENERAL PERMIT**

Implementing the details and specifications on this plan sheet will result in the construction activity being considered compliant with the Ground Stabilization and Materials Handling sections of the NCG01 Construction General Permit (Sections E and F, respectively). The permittee shall comply with the Erosion and Sediment Control plan approved by the delegated authority having jurisdiction. All details and specifications shown on this sheet may not apply depending on site conditions and the delegated authority having jurisdiction.

**SECTION E: GROUND STABILIZATION**

Required Ground Stabilization Timeframes		
Site Area Description	Stabilize within this many calendar days after ceasing land disturbance	Timeframe variations
(a) Perimeter dikes, swales, ditches, and perimeter slopes	7	None
(b) High Quality Water (HQW) Zones	7	None
(c) Slopes steeper than 3:1	7	If slopes are 10' or less in length and are not steeper than 2:1, 14 days are allowed
(d) Slopes 3:1 to 4:1	14	-7 days for slopes greater than 50' in length and with slopes steeper than 4:1 -7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones -10 days for Falls Lake Watershed
(e) Areas with slopes flatter than 4:1	14	-7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones -10 days for Falls Lake Watershed unless there is zero slope

Note: After the permanent cessation of construction activities, any areas with temporary ground stabilization shall be converted to permanent ground stabilization as soon as practicable but in no case longer than 90 calendar days after the last land disturbing activity. Temporary ground stabilization shall be maintained in a manner to render the surface stable against accelerated erosion until permanent ground stabilization is achieved.

**GROUND STABILIZATION SPECIFICATION**

Stabilize the ground sufficiently so that rain will not dislodge the soil. Use one of the techniques in the table below:

Temporary Stabilization	Permanent Stabilization
<ul style="list-style-type: none"> <li>• Temporary grass seed covered with straw or other mulches and tackifiers</li> <li>• Hydroseeding</li> <li>• Rolled erosion control products with or without temporary grass seed</li> <li>• Appropriately applied straw or other mulch</li> <li>• Plastic sheeting</li> </ul>	<ul style="list-style-type: none"> <li>• Permanent grass seed covered with straw or other mulches and tackifiers</li> <li>• Geotextile fabrics such as permanent soil reinforcement matting</li> <li>• Hydroseeding</li> <li>• Shrubs or other permanent plantings covered with mulch</li> <li>• Uniform and evenly distributed ground cover sufficient to restrain erosion</li> <li>• Structural methods such as concrete, asphalt or retaining walls</li> <li>• Rolled erosion control products with grass seed</li> </ul>

**POLYACRYLAMIDES (PAMS) AND FLOCCULANTS**

1. Select flocculants that are appropriate for the soils being exposed during construction, selecting from the *NC DWR List of Approved PAMS/Flocculants*.
2. Apply flocculants at or before the inlets to Erosion and Sediment Control Measures.
3. Apply flocculants at the concentrations specified in the *NC DWR List of Approved PAMS/Flocculants* and in accordance with the manufacturer's instructions.
4. Provide ponding area for containment of treated Stormwater before discharging offsite.
5. Store flocculants in leak-proof containers that are kept under storm-resistant cover or surrounded by secondary containment structures.

**EQUIPMENT AND VEHICLE MAINTENANCE**

1. Maintain vehicles and equipment to prevent discharge of fluids.
2. Provide drip pans under any stored equipment.
3. Identify leaks and repair as soon as feasible, or remove leaking equipment from the project.
4. Collect all spent fluids, store in separate containers and properly dispose as hazardous waste (recycle when possible).
5. Remove leaking vehicles and construction equipment from service until the problem has been corrected.
6. Bring used fuels, lubricants, coolants, hydraulic fluids and other petroleum products to a recycling or disposal center that handles these materials.

**LITTER, BUILDING MATERIAL AND LAND CLEARING WASTE**

1. Never bury or burn waste. Place litter and debris in approved waste containers.
2. Provide a sufficient number and size of waste containers (e.g dumpster, trash receptacle) on site to contain construction and domestic wastes.
3. Locate waste containers at least 50 feet away from storm drain inlets and surface waters unless no other alternatives are reasonably available.
4. Locate waste containers on areas that do not receive substantial amounts of runoff from upland areas and does not drain directly to a storm drain, stream or wetland.
5. Cover waste containers at the end of each workday and before storm events or provide secondary containment. Repair or replace damaged waste containers.
6. Anchor all lightweight items in waste containers during times of high winds.
7. Empty waste containers as needed to prevent overflow. Clean up immediately if containers overflow.
8. Dispose waste off-site at an approved disposal facility.
9. On business days, clean up and dispose of waste in designated waste containers.

**PAINT AND OTHER LIQUID WASTE**

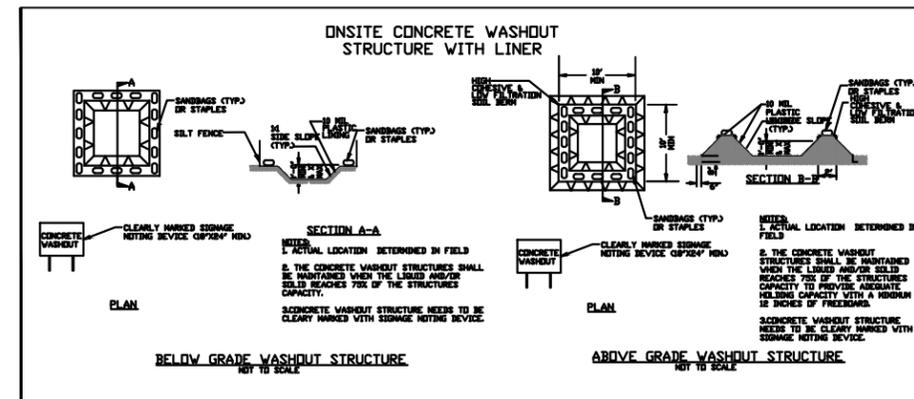
1. Do not dump paint and other liquid waste into storm drains, streams or wetlands.
2. Locate paint washouts at least 50 feet away from storm drain inlets and surface waters unless no other alternatives are reasonably available.
3. Contain liquid wastes in a controlled area.
4. Containment must be labeled, sized and placed appropriately for the needs of site.
5. Prevent the discharge of soaps, solvents, detergents and other liquid wastes from construction sites.

**PORTABLE TOILETS**

1. Install portable toilets on level ground, at least 50 feet away from storm drains, streams or wetlands unless there is no alternative reasonably available. If 50 foot offset is not attainable, provide relocation of portable toilet behind silt fence or place on a gravel pad and surround with sand bags.
2. Provide staking or anchoring of portable toilets during periods of high winds or in high foot traffic areas.
3. Monitor portable toilets for leaking and properly dispose of any leaked material. Utilize a licensed sanitary waste hauler to remove leaking portable toilets and replace with properly operating unit.

**EARTHEN STOCKPILE MANAGEMENT**

1. Show stockpile locations on plans. Locate earthen-material stockpile areas at least 50 feet away from storm drain inlets, sediment basins, perimeter sediment controls and surface waters unless it can be shown no other alternatives are reasonably available.
2. Protect stockpile with silt fence installed along toe of slope with a minimum offset of five feet from the toe of stockpile.
3. Provide stable stone access point when feasible.
4. Stabilize stockpile within the timeframes provided on this sheet and in accordance with the approved plan and any additional requirements. Soil stabilization is defined as vegetative, physical or chemical coverage techniques that will restrain accelerated erosion on disturbed soils for temporary or permanent control needs.



**CONCRETE WASHOUTS**

1. Do not discharge concrete or cement slurry from the site.
2. Dispose of, or recycle settled, hardened concrete residue in accordance with local and state solid waste regulations and at an approved facility.
3. Manage washout from mortar mixers in accordance with the above item and in addition place the mixer and associated materials on impervious barrier and within lot perimeter silt fence.
4. Install temporary concrete washouts per local requirements, where applicable. If an alternate method or product is to be used, contact your approval authority for review and approval. If local standard details are not available, use one of the two types of temporary concrete washouts provided on this detail.
5. Do not use concrete washouts for dewatering or storing defective curb or sidewalk sections. Stormwater accumulated within the washout may not be pumped into or discharged to the storm drain system or receiving surface waters. Liquid waste must be pumped out and removed from project.
6. Locate washouts at least 50 feet from storm drain inlets and surface waters unless it can be shown that no other alternatives are reasonably available. At a minimum, install protection of storm drain inlet(s) closest to the washout which could receive spills or overflow.
7. Locate washouts in an easily accessible area, on level ground and install a stone entrance pad in front of the washout. Additional controls may be required by the approving authority.
8. Install at least one sign directing concrete trucks to the washout within the project limits. Post signage on the washout itself to identify this location.
9. Remove leavings from the washout when at approximately 75% capacity to limit overflow events. Replace the tarp, sand bags or other temporary structural components when no longer functional. When utilizing alternative or proprietary products, follow manufacturer's instructions.
10. At the completion of the concrete work, remove remaining leavings and dispose of in an approved disposal facility. Fill pit, if applicable, and stabilize any disturbance caused by removal of washout.

**HERBICIDES, PESTICIDES AND RODENTICIDES**

1. Store and apply herbicides, pesticides and rodenticides in accordance with label restrictions.
2. Store herbicides, pesticides and rodenticides in their original containers with the label, which lists directions for use, ingredients and first aid steps in case of accidental poisoning.
3. Do not store herbicides, pesticides and rodenticides in areas where flooding is possible or where they may spill or leak into wells, stormwater drains, ground water or surface water. If a spill occurs, clean area immediately.
4. Do not stockpile these materials onsite.

**HAZARDOUS AND TOXIC WASTE**

1. Create designated hazardous waste collection areas on-site.
2. Place hazardous waste containers under cover or in secondary containment.
3. Do not store hazardous chemicals, drums or bagged materials directly on the ground.



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A Community Meeting was held at Powell's Point Senior Center on March 25, 2024.

TR Equipment Co. Inc. welcomed the community to discuss the plans and any concerns the public had for their plan to apply for a County Use Permit to excavate a 6.12 acre pond on property owned by Lyn Van Lurette Trust LLC located at 7831 Caratoke Highway, Powells Point, North Carolina.

An attendee at the meeting expressed concerns if this application is approved that TR Equipment will mine the sand and sell the sand with no benefits to the community or Currituck County.

TR Equipment has compiled a list of contractors, dump truck drivers, vendors and individuals that work in this industry and related areas who will very much benefit from the operation of this sand mine if approved. (attached)

In addition Currituck County will benefit from real estate taxes, personal property taxes and the county sales tax for off-road fuel.

It is our hope this information will help clarify any public concerns.

Sincerely,



R. Gary Thompson  
TR Equipment Co. Inc.

TR Equipment Company, Inc.  
Post Office Box 190  
Harbinger, NC 27941  
(252) 435-4019  
[tresandmine@gmail.com](mailto:tresandmine@gmail.com)

Jon Harris 101 White Acres Dr. Jarvisburg, NC

Marc Harris 628 S Bayview Rd. Jarvisburg, NC

Andrew Mayne 105 Blossum Brooks Lane Jarvisburg, NC

Brycen Harris 101 White Acres Dr. Jarvisburg, NC

Donald Armstrong 118 Larry Ave. Grandy, NC

Harrison Jarvis 136 Summer Woods Rd. Grandy, NC

Kazimere Romanczky Jr 100 White Acres Dr. Jarvisburg, NC

Larry Greene 157 Dowdys Bay Rd. Grandy, NC

Philip Ward 254 Buster Newbern Rd. Jarvisburg, NC

Seth Cahoon 261 N Ferebee Lane Powells Point, NC

Chris Newbern 770 S Bayview Rd. Jarvisburg, NC

Bobby Booth PO Box 24 Point Harbor, NC

Mark Thompson PO Box 367 Corolla, NC

Bryan Wright 104 Kernel Ct. Grandy, NC

Ronnie Biggs 113 Sumer Woods Rd. Grandy, NC

Bobby Litt 139 Tullies Jones Lane Aydelett, NC

William Ferrell 384 Jarvisburg Rd. Jarvisburg, NC

Steve Wright 189 Garrenton Rd. Grandy, NC

Racey Newburn 7565 Caratoke Hwy. Jarvisburg, NC

Don Humphries 111 North River Dr. Jarvisburg, NC

Donny Humphries PO Box 344 Powells Point, NC

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Josh Hewett 4351 Caratoke Hwy. Jarvisburg, NC

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Mickel Riddick 791 S. Bayview Rd. Powells Point, NC

Fergus Wilson 104 Beech Circle Moyock, NC

Rowland Richards 283 Elrod Rd. Moyock, NC

Clay Newbern 226 Buster Newern Rd. Jarvisburg, NC

Jamie Jarvis 157 Billy Rome Lane, Moyock, NC

Lanny Belangia 120 Kordol Lane, Point Harbor, MC

Dave Hoppe 242 A Snows Lane, Powells Point, NC

Outer Banks Camper & Trailer Supplies 9077 Caratoke HWY Point Harbor, NC

Soundside Recycling 7565 Caratoke Hwy. Jarvisburg, NC

Soundside Automotive 100 Shores Ave. Point Harbor, NC

Southeastern Fuels, INC 310 Waterlilly Rd. Coinjock, NC

Carquest East Coast Auto & Marine 6758 Caratoke Hwy. Grandy, NC

Horizon Distributors 145 Foxknoll Dr. Powells Point, NC

Midgette Auto 9022 Caratoke Hwy. Harbinger, NC

Kitty Hawk Iron & Steel Works 104 Hamilton Ct. Powells Point, NC

Culligan Water 9091 Caratoke Hwy. Point Harbor, NC

Currituck Salt Works 8109 Caratoke Hwy. Powells Point, NC

Ace Hardware 6704 Caratoke Hwy. Grandy, NC

Dollar General # 16672 2808 Caratoke Hwy. Powells Point, NC

Dollar General # 8763 6431 Caratoke Hwy. Grandy, NC

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BP Han-DeeHugo's 8981 Caratoke Hwy. Point Harbor, NC

Green Acres Exxon 8808 Caratoke Hwy. Powells Point, NC

Shell Oil 6520 Caratoke Hwy. Grandy, NC

Royal Farms 6511 Caratoke Hwy. Grandy, NC

BJ's Carolina Café 7069 Caratoke Hwy. Jarvisburg, NC

Simply Southern Kitchen 8627 Caratoke Hwy. Powells Point, NC

Los Antojitos 8364 Caratoke Hwy. Powells Point, NC

**PART III  
SELF-INSPECTION, RECORDKEEPING AND REPORTING**

**SECTION A: SELF-INSPECTION**

Self-inspections are required during normal business hours in accordance with the table below. When adverse weather or site conditions would cause the safety of the inspection personnel to be in jeopardy, the inspection may be delayed until the next business day on which it is safe to perform the inspection. In addition, when a storm event of equal to or greater than 1.0 inch occurs outside of normal business hours, the self-inspection shall be performed upon the commencement of the next business day. Any time when inspections were delayed shall be noted in the Inspection Record.

Inspect	Frequency (during normal business hours)	Inspection records must include:
(1) Rain gauge maintained in good working order	Daily	Daily rainfall amounts. If no daily rain gauge observations are made during weekend or holiday periods, and no individual-day rainfall information is available, record the cumulative rain measurement for those unattended days (and this will determine if a site inspection is needed). Days on which no rainfall occurred shall be recorded as "zero." The permittee may use another rain-monitoring device approved by the Division.
(2) E&SC Measures	At least once per 7 calendar days and within 24 hours of a rain event ≥ 1.0 inch in 24 hours	1. Identification of the measures inspected, 2. Date and time of the inspection, 3. Name of the person performing the inspection, 4. Indication of whether the measures were operating properly, 5. Description of maintenance needs for the measure, 6. Description, evidence, and date of corrective actions taken.
(3) Stormwater discharge outfalls (SDCs)	At least once per 7 calendar days and within 24 hours of a rain event ≥ 1.0 inch in 24 hours	1. Identification of the discharge outfalls inspected, 2. Date and time of the inspection, 3. Name of the person performing the inspection, 4. Evidence of indicators of stormwater pollution such as oil sheen, floating or suspended solids or discoloration, 5. Indication of visible sediment leaving the site, 6. Description, evidence, and date of corrective actions taken.
(4) Perimeter of site	At least once per 7 calendar days and within 24 hours of a rain event ≥ 1.0 inch in 24 hours	If visible sedimentation is found outside site limits, then a record of the following shall be made: 1. Actions taken to clean up or stabilize the sediment that has left the site limits, 2. Description, evidence, and date of corrective actions taken, and 3. An explanation as to the actions taken to control future releases.
(5) Streams or wetlands onsite or offsite (where accessible)	At least once per 7 calendar days and within 24 hours of a rain event ≥ 1.0 inch in 24 hours	If the stream or wetland has increased visible sedimentation or a stream has visible increased turbidity from the construction activity, then a record of the following shall be made: 1. Description, evidence and date of corrective actions taken, and 2. Records of the required reports to the appropriate Division Regional Office per Part III, Section C, Item (2)(a) of this permit.
(6) Ground stabilization measures	After each phase of grading	1. The phase of grading (installation of perimeter E&SC measures, clearing and grubbing, installation of storm drainage facilities, completion of all land-disturbing activity, construction or redevelopment, permanent ground cover). 2. Documentation that the required ground stabilization measures have been provided within the required timeframe or an assurance that they will be provided as soon as possible.

NOTE: The rain inspection resets the required 7 calendar day inspection requirement.

**PART III  
SELF-INSPECTION, RECORDKEEPING AND REPORTING**

**SECTION B: RECORDKEEPING**

**1. E&SC Plan Documentation**

The approved E&SC plan as well as any approved deviation shall be kept on the site. The approved E&SC plan must be kept up-to-date throughout the coverage under this permit. The following items pertaining to the E&SC plan shall be kept on site and available for inspection at all times during normal business hours.

Item to Document	Documentation Requirements
(a) Each E&SC measure has been installed and does not significantly deviate from the locations, dimensions and relative elevations shown on the approved E&SC plan.	Initial and date each E&SC measure on a copy of the approved E&SC plan or complete, date and sign an inspection report that lists each E&SC measure shown on the approved E&SC plan. This documentation is required upon the initial installation of the E&SC measures or if the E&SC measures are modified after initial installation.
(b) A phase of grading has been completed.	Initial and date a copy of the approved E&SC plan or complete, date and sign an inspection report to indicate completion of the construction phase.
(c) Ground cover is located and installed in accordance with the approved E&SC plan.	Initial and date a copy of the approved E&SC plan or complete, date and sign an inspection report to indicate compliance with approved ground cover specifications.
(d) The maintenance and repair requirements for all E&SC measures have been performed.	Complete, date and sign an inspection report.
(e) Corrective actions have been taken to E&SC measures.	Initial and date a copy of the approved E&SC plan or complete, date and sign an inspection report to indicate the completion of the corrective action.

**2. Additional Documentation to be Kept on Site**

In addition to the E&SC plan documents above, the following items shall be kept on the site and available for inspectors at all times during normal business hours, unless the Division provides a site-specific exemption based on unique site conditions that make this requirement not practical:

- (a) This General Permit as well as the Certificate of Coverage, after it is received.
- (b) Records of inspections made during the previous twelve months. The permittee shall record the required observations on the Inspection Record Form provided by the Division or a similar inspection form that includes all the required elements. Use of electronically-available records in lieu of the required paper copies will be allowed if shown to provide equal access and utility as the hard-copy records.

**3. Documentation to be Retained for Three Years**

All data used to complete the e-NOI and all inspection records shall be maintained for a period of three years after project completion and made available upon request. [40 CFR 122.41]

**PART III  
SELF-INSPECTION, RECORDKEEPING AND REPORTING**

**SECTION C: REPORTING**

**1. Occurrences that Must be Reported**

Permittees shall report the following occurrences:

- (a) Visible sediment deposition in a stream or wetland.
- (b) Oil spills if:
  - They are 25 gallons or more,
  - They are less than 25 gallons but cannot be cleaned up within 24 hours,
  - They cause sheen on surface waters (regardless of volume), or
  - They are within 100 feet of surface waters (regardless of volume).
- (c) Releases of hazardous substances in excess of reportable quantities under Section 311 of the Clean Water Act (Ref: 40 CFR 110.3 and 40 CFR 117.3) or Section 102 of CERCLA (Ref: 40 CFR 302.4) or G.S. 143-215.85.
- (d) Anticipated bypasses and unanticipated bypasses.
- (e) Noncompliance with the conditions of this permit that may endanger health or the environment.

**2. Reporting Timeframes and Other Requirements**

After a permittee becomes aware of an occurrence that must be reported, he shall contact the appropriate Division regional office within the timeframes and in accordance with the other requirements listed below. Occurrences outside normal business hours may also be reported to the Department's Environmental Emergency Center personnel at (800) 858-0368.

Occurrence	Reporting Timeframes (After Discovery) and Other Requirements
(a) Visible sediment deposition in a stream or wetland	<ul style="list-style-type: none"> <li>• <b>Within 24 hours</b>, an oral or electronic notification.</li> <li>• <b>Within 7 calendar days</b>, a report that contains a description of the sediment and actions taken to address the cause of the deposition. Division staff may waive the requirement for a written report on a case-by-case basis.</li> <li>• If the stream is named on the <a href="#">NC 303(d) list</a> as impaired for sediment-related causes, the permittee may be required to perform additional monitoring, inspections or apply more stringent practices if staff determine that additional requirements are needed to assure compliance with the federal or state impaired-waters conditions.</li> </ul>
(b) Oil spills and release of hazardous substances per Item 1(b)-(c) above	<ul style="list-style-type: none"> <li>• <b>Within 24 hours</b>, an oral or electronic notification. The notification shall include information about the date, time, nature, volume and location of the spill or release.</li> </ul>
(c) Anticipated bypasses [40 CFR 122.41(m)(3)]	<ul style="list-style-type: none"> <li>• <b>A report at least ten days before the date of the bypass, if possible.</b> The report shall include an evaluation of the anticipated quality and effect of the bypass.</li> </ul>
(d) Unanticipated bypasses [40 CFR 122.41(m)(3)]	<ul style="list-style-type: none"> <li>• <b>Within 24 hours</b>, an oral or electronic notification.</li> <li>• <b>Within 7 calendar days</b>, a report that includes an evaluation of the quality and effect of the bypass.</li> </ul>
(e) Noncompliance with the conditions of this permit that may endanger health or the environment [40 CFR 122.41(l)(7)]	<ul style="list-style-type: none"> <li>• <b>Within 24 hours</b>, an oral or electronic notification.</li> <li>• <b>Within 7 calendar days</b>, a report that contains a description of the noncompliance, and its causes; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time noncompliance is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance. [40 CFR 122.41(l)(6)].</li> <li>• Division staff may waive the requirement for a written report on a case-by-case basis.</li> </ul>

**PART II, SECTION G, ITEM (4)  
DRAW DOWN OF SEDIMENT BASINS FOR MAINTENANCE OR CLOSE OUT**

Sediment basins and traps that receive runoff from drainage areas of one acre or more shall use outlet structures that withdraw water from the surface when these devices need to be drawn down for maintenance or close out unless this is infeasible. The circumstances in which it is not feasible to withdraw water from the surface shall be rare (for example, times with extended cold weather). Non-surface withdrawals from sediment basins shall be allowed only when all of the following criteria have been met:

- (a) The E&SC plan authority has been provided with documentation of the non-surface withdrawal and the specific time periods or conditions in which it will occur. The non-surface withdrawal shall not commence until the E&SC plan authority has approved these items,
- (b) The non-surface withdrawal has been reported as an anticipated bypass in accordance with Part III, Section C, Item (2)(c) and (d) of this permit,
- (c) Dewatering discharges are treated with controls to minimize discharges of pollutants from stormwater that is removed from the sediment basin. Examples of appropriate controls include properly sited, designed and maintained dewatering tanks, weir tanks, and filtration systems,
- (d) Vegetated, upland areas of the sites or a properly designed stone pad is used to the extent feasible at the outlet of the dewatering treatment devices described in Item (c) above,
- (e) Velocity dissipation devices such as check dams, sediment traps, and riprap are provided at the discharge points of all dewatering devices, and
- (f) Sediment removed from the dewatering treatment devices described in Item (c) above is disposed of in a manner that does not cause deposition of sediment into waters of the United States.



April 19, 2024

**Elliott Consulting**

PO Box 112  
Aydlett, North Carolina 27916  
Phone: 252-339-9021

▶ **County of Currituck, NC**

Planning and Inspections Dept.  
153 Courthouse Rd., Ste. 110  
Currituck, North Carolina 27929

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**The Sandlot - Use Permit**

**Appendix A – Purpose of Use Permit and Project Narrative**

1. Mr. R. Gary Thompson, president of TR Equipment Company, Inc., PO Box 190, Harbinger, NC 27941, desires to construct and operate a sand and topsoil mine on one (1) parcel located at 7831 Caratoke Highway (US 158), 0.75 mile southeast of the Powells Point, NC Post Office. The parcel is owned by Lyn Van Lurette Trust, LLC, PO Box 1450, Kitty Hawk, NC 27949, Brian K. Newman, manager, and is identified in the Currituck County Tax Office as Parcel ID No. 0111-000-0003-0000, Deed Book 1707, Deed Page 394, being approximately 25.54 acres, zoned Agricultural, and has been historically used for agricultural activities.
  2. The mine shall be titled as The Sandlot and will allow the applicant and operator, TR Equipment Company, Inc., to excavate sand and topsoil in a 6.12-acre excavation, operating within an approved affected area of 7.67 acres and an approved permit area of 16.06 acres. The sand mine will have an average depth of 30 feet below natural ground level, and a maximum depth of 35 feet below natural ground level.
  3. The excavated pit, stockpiles and processing areas will be constructed and located on the 25.54-acre parcel. There are no existing wetlands on the parcel. The 6.12-acre excavation will encompass 24% of the 25.54-acre parcel, with a maximum percentage of 30% required by Currituck County Ordinance. Permitted acreage will have sufficient room for a sand mining operation.
  4. Access to the excavation area will be via a new 335-ft long by 35-ft wide gravel and dirt driveway with an entrance onto Caratoke Highway, located east of the excavation area. The first 200-ft long by 24-ft wide of the driveway will have solid asphalt pavement. The access road will be gated and locked at the entrance 110 feet from Caratoke Highway and 80 feet from the Caratoke Highway right-of-way. Vehicles owned or contracted by TR Equipment will be allowed onsite by right, all others by permission only.
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5. TR Equipment will complete the development strictly in accordance with the plans submitted to Currituck County Planning and Inspections Department, and the North Carolina Department of Environmental Quality, Division of Energy, Mineral and Land Resources.
6. After completion of the project the remaining pit will become a 6.12-acre pond, utilized for environmental habitat and recreational use by the landowner, and will increase the scenic and recreational value of the property.
7. The property contains one zoning designation: AG, Agricultural. All mining activities occur within the AG, Agricultural zoning district. Sand mining is a Permitted Use in an AG, Agricultural zoning district with an approved Use Permit.
8. The property is surrounded by the following land uses:
  - A. North: cultivated farmland, zoned Agricultural; woodland and one residence, zoned General Business.
  - B. South: one undeveloped parcel and one developed parcel with residence, both zoned Agricultural.
  - C. East: one undeveloped parcel with woodland and cultivated field, zoned Agricultural.
  - D. West: six developed parcels with residences, all zoned General Business
9. Currituck County Soil Maps indicate one type of soil on the property: CnA (Conetoe loamy sand). All mining activities will occur inside the Conetoe soil type area.
10. Current Currituck County Flood Maps indicate the entire mining permit area to be located in the area of minimal flood hazard, outside of Flood Zone X (0.2% annual chance flood hazard, 500-year flood plain) according to FIRM panel map 3720982800K, dated December 21, 2018. Flood zone lines near the permit area are illustrated on the attached parcel map.

## **Appendix B – Currituck County Applicable Standards, Findings of Fact**

1. The proposed use will not endanger the public health or safety.
    - a. Site of the Proposed Use is located 450 feet from Caratoke Highway (US 158). Proposed Use access road will intersect with Caratoke Highway via a paved construction entrance at an 85.9° sight angle, which is within specification of county UDO Section 4.2.5.A(5)(a). Caratoke Highway is a four-lane public road and is considered heavily travelled. The last traffic count taken in 2021 by NCDOT along Caratoke Highway near the Lyn Van Lurette parcel showed an annual daily traffic count of 18,500
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vehicles per day, an average of 770 vehicles per hour. The mine operator estimates there will be an average maximum of 20 vehicles per day leaving the mine site and intersecting with Caratoke Highway, an increase of 1-2 vehicles per hour (0.26%) over the current traffic volume. Maximum trips per hour are anticipated to average 2-3 during peak operation of the mine.

- b. Closest occupied residence to the Proposed Use area is located 840 feet from location of mining activity and 893 feet from the proposed location of the dewatering pump. A comparison of noise levels was taken from a similar sand mine operation utilizing a dewatering pump located at Green Acres Land Development Sand Mine in Jarvisburg. Noise levels were found to be 43 decibels at 893 feet from the dewatering pump operation and 44.2 decibels at 840 feet from other mine activity, below the maximum 60 dB allowed by Chapter 9, Article II, Section 9-33 of the Currituck County Code of Ordinances. Noise levels were also measured along Caratoke Highway at the same distances from the highway as the closest residences to the mine site. Noise levels were found to be 65-68 decibels. The noise that may be generated by the Proposed Use will not be at a level that would materially endanger the public health and safety.
- c. The Proposed Use will have adequate sediment and erosion control measures in place around all active areas of the site, including erosion control berms, groundcover on active areas to control erosion, and construction entrances on access roads to prevent sedimentation from leaving the site. All stormwater will drain internally to the mine excavation. Except for a 200-foot long by 24-foot-wide paved driveway, there will be no impervious surfaces inside the permit area.
- d. The mine dewatering discharge of clear water will be routed away from neighboring residences and will exit the landowner's private property via existing ditch directly into wetlands draining into North River and Albemarle Sound west of the permit area. Route of dewatering discharge to Albemarle Sound is shown on map attached to this application; photos of existing discharge ditch are also attached.
- e. The mine dewatering wastewater discharge from the sedimentation pond will be tested quarterly by a State-certified laboratory for turbidity, total suspended solids, enterococcus, and on premises for salinity and pH. The purpose of this analysis is to prevent excess sedimentation from leaving the mining activity area. Results from the analyses will be reported quarterly to Currituck County Planning and Inspections Department.
- f. A written groundwater well survey questionnaire was sent by certified mail to all landowners within 1500 feet of the proposed excavation boundary. The questionnaire requested information about the landowner's groundwater well if one was utilized, type, depth, location, and other information. A self-

addressed stamped envelope was provided for their voluntary response. A summary of landowner's responses and copy of questionnaire is attached.

- g. Groundwater well survey and data from Currituck County Water Department indicates approximately nineteen (19) active groundwater pumps and wells in use within 1500 feet of the proposed Foster Forbes Mine, closest being 850 feet away.
  - h. In lieu of a hydrogeological report, the operator will establish a monetary guarantee of \$54,000 with Currituck County Planning to replace eighteen (18) groundwater wells located within 1500 feet of the proposed excavation area, if they are damaged or contaminated by mine dewatering, per county UDO Section 4.2.5.A(13)(b)(i)(B).
2. The Proposed Use will not injure the value of adjoining or abutting lands and will be in harmony with the area in which it is located.
- a. Mining activities in the subject parcel will occur behind a natural full growth foliage visual screen minimum 60 feet wide north and south of mining activity which will limit the impact of noise from the Proposed Use and will screen the activity from adjoining properties. 20-ft tall intermittent visual screening is existing westward, and the applicant will construct 6-ft tall berms for solid visual screening between the intermittent visual screening and mining activity. The Sandlot mine area is adjacent to undeveloped farm fields to the east. Mining activities will occur behind other internal sand berms which, along with distance, will screen activities from the east.
  - b. The Proposed Use will comply with the setbacks required by UDO Section 4.2.5.A(3)(a) and will include all landscape buffers that meet the requirements of UDO Section 4.2.5.A(3)(b), both of which will limit the Proposed Use's impact on adjoining property.
  - c. The Applicant has requested the services of Mr. Kim B. Tate, SRA, RES, of Tate Appraisal & Consultation, Inc., who will present appraiser testimony on the issue of whether the Proposed Use would substantially injure the value of adjoining property to the proposed The Sandlot mine site.
  - d. The Proposed Use is intended to serve the growing residential and commercial area of Lower Currituck County in which the proposed The Sandlot mine site will be located. Sand is a required component in many types of residential and commercial construction, and the location of the Proposed Use will benefit the local community with reduced costs of this commodity due to lower transportation costs.
  - e. The Sandlot mine site is located on a parcel zoned AG Agricultural. Mining is a permitted use on a parcel zoned AG Agricultural with an approved Use Permit.
-

3. The Proposed Use will be in conformity with the Land Use Plan or other officially adopted plan.
  - a. The Sandlot mine site parcel is in the Point Harbor Land Use Plan Subarea and is designated as a Limited Service class in the Currituck County Land Use Plan. There will be no structures or residential development on the Subject Property.
  - b. The Subject Property is in the AG Agricultural zoning district. Sand mining is a permitted use in an AG Agricultural zoning district with an approved Use Permit and is therefore not an incompatible land use.
  - c. The Proposed Use is believed to be in conformity with the Currituck County Land Use Plan and the Unified Development Ordinance.
4. The Proposed Use will not exceed the county's ability to provide adequate public facilities, including, but not limited to, schools, fire and rescue, law enforcement, and other county facilities. Applicable state standards and guidelines shall be followed for determining when public facilities are adequate.
  - a. The Proposed Use will not add any additional burden on schools, fire and rescue, law enforcement or other public facilities due to the nature of the Proposed Use itself. The site will have no structures, no electrical, phone or public water requirements. The remaining pond will be available as a water source for usage by EMS if needed. The proposed Use is expected to have minimal to no impact on the County's public facilities.

#### **Additional Considerations for the Operation of the Foster Forbes Mine**

1. The applicant shall complete the development strictly in accordance with the plans submitted to and approved by the Currituck County Board of Commissioners.
  2. All trucks hauling mined or quarried materials (i.e., sand, clay, topsoil) shall be covered with a tarpaulin when materials extend above the raised board of the truck.
  3. All trucks hauling mined or quarried materials will utilize the single paved mine access road entrance to Caratoke Highway. A locking gate provides security to the access road entrance.
  4. The mine operator estimates there will be an average maximum of 20 vehicles per day leaving the mine site and intersecting with Caratoke Highway, an increase of 1-2 vehicles per hour over the current
-

traffic volume. Maximum trips per hour are anticipated to average 2-3 during peak operation of the mine.

5. No bulk waste, hazardous waste, commercial waste, garbage, construction, or demolition waste will be placed on the site.
  6. A weekly log shall be maintained by the operator to ensure on-going maintenance of sediment and erosion control devices.
  7. This Use Permit application is requested to be valid for 10 years.
  8. “No Trespassing” signs will be posted around the mining permit area at a maximum distance of 250 feet apart indicating that a mining operation is being conducted on the property.
  9. Copies of the following documents shall be provided to Currituck Planning and Inspections Department prior to the start of this project:
    - a. Approved NCDEQ Division of Energy, Mineral & Land Resources mining permit.
    - b. Approved NCDEQ Stormwater Program and National Pollutant Discharge Elimination System general permit for dewatering.
    - c. Approved registration of water usage with the NC Division of Water Resources.
    - d. NCDOT Driveway Permit
  10. The hours of operation of the mine shall not be beyond sunrise to sunset. No mining activities will be conducted on Saturdays from Memorial Day through Labor Day, or any Sunday.
  11. A sign shall be placed at the entrance to the property showing the applicant’s name, telephone number and basic permit information.
  12. All provisions of state and federal permits shall remain valid, and any conditions required within the permits shall be upheld throughout the lifetime of the mining operation.
  13. If any conditions affixed hereto or any part thereof shall be held invalid or void, then this permit shall be void and of no effect.
  14. Sequence of events for the development and operation of The Sandlot:
-

- a. Operator will obtain all required mining permits from NCDEQ.
  - b. Operator will construct one 24' wide paved construction entrance joining intersection of mine access road and US 158 Caratoke Highway. Paved entrance will be 200 feet long.
  - c. Operator will construct a locking gate to be located across the mine access road entrance 80 feet from its intersection with the Caratoke Highway right-of-way.
  - d. Operator will remove topsoil down to 2.5 feet below natural ground level, and stockpile overburden for use in erosion control berms.
  - e. Operator will construct a 2-ft tall x 10-ft wide (2:1) vegetated berm for erosion control along the perimeter of the affected areas.
  - f. Operator will construct a 6-ft tall x 26-ft wide (2:1) vegetated berm for visual screening along the southwestern border of the permit area. The berm will be located approximately 65 feet from the Caratoke Highway right-of-way and will be approximately 770 feet long with 60-ft wide opening for mining equipment and haul truck usage.
  - g. Operator will maintain existing foliage and cultivated field visual screen along perimeter of the affected area.
  - h. Operator will install three groundwater level monitoring wells between the mining activity area and residences located west and south of the mine permit area.
    - i. MW-1 – 36.151298 N, -75.853049 W, 150 feet from excavation edge.
    - ii. MW-2 – 36.151046 N, -75.853625 W, 290 feet from excavation edge.
    - iii. MW-3 – 36.152923 N, -75.855435 W, 310 feet from excavation edge.
  - i. Operator will utilize existing 0.87-acre pond 25 feet north of the main excavation as a sedimentation pond for dewatering the main excavation. Operator will construct a sand berm around the sediment pond 4' tall x 16' wide sown with groundcover to fully contain dewatering discharge. Operator will install a PVC pipe riser overflow at the north corner of sediment pond, connected to a minimum 18-in PVC pipe leading to existing groundwater-levelling ditches draining through wetlands to North River.
  - j. Operator will install dewatering pump between northeast corner of sediment pond and the main excavation area. Dewatering pump will be 8-in Godwin Dri-Prime model running at 1200 rpm with 8,000 gallons per hour flow through buried PVC pipe into sediment pond. Pump will operate intermittently for average 12 hours per day upon need.
  - k. Operator will begin excavation of the main pond (6.12 acres) approximately 25 feet south of sediment pond by digging with excavator and removing sand & topsoil to maximum depth feasible without dewatering the excavation.
  - l. Operator will dewater main excavation into sediment pond, discharging overflow water from sediment pond through PVC discharge pipe into ditch leading to wetlands and North River. Operator will dewater main excavation down approximately 20 feet below normal groundwater
-

- level.
- m. 3:1 cut slopes will be constructed around excavation edge down to normal groundwater level. As water is removed from excavation, 2:1 cut slopes will be constructed below normal groundwater level around excavation edge.
  - n. Pond will be excavated to average 25 feet and maximum 30 feet below natural ground level while dewatering is maintained. Excavated material (sand) will be stockpiled in unexcavated portion of proposed excavation area. Sand will be loaded onto trucks and removed from area via paved construction entrance to US 158 Caratoke Highway.
  - o. When final excavation of pond is complete, dewatering will be discontinued. Pump shut down and removed, and discharge pipe will be removed. Groundwater will refill the excavation to normal seasonal high groundwater level.
  - p. Separation berm between pond and sediment pond will be removed by excavation. Ponds will be joined into one 6.12-acre pond.
  - q. After all excavation is complete, operator will establish groundcover on 3:1 above-water slopes of excavation and will construct 8-ft wide 4:1 berm around excavation edge to prevent erosion of pond slopes, with outside edge of berm graded down to natural ground level.
  - r. Sediment pond will be drained through the overflow riser down to normal water level, and then the riser and discharge pipe will be removed. Operator will remove buried discharge pipe from main excavation and remove sediment pond berms. Sediment pond disturbed area will be graded, leveled, and sown with groundcover. Area will be allowed to return to previous field state.
  - s. Former stockpile / berm areas and processing areas outside of main excavations will be graded, leveled, and seeded with groundcover. Areas will be allowed to return to previous non-erosive field state.
  - t. Internal roadways and haul roads will be graded, leveled, seeded with groundcover, and allowed to return to natural field state. A field path will remain around the perimeter of the excavated pond.
  - u. Remaining affected areas inside main permit area will be fertilized and returned to natural field state.
  - v. Remaining pond will be utilized by landowner for scenic & recreational purposes, and for wildlife habitat.
15. Reclamation of the sides of the excavated pond and the general permit area will be conducted simultaneously with mining operations according to NCDEQ specifications. Annual Reclamation Reports will be submitted to Currituck County Planning and Inspections and to NCDEQ in August of each year.
-

16. TR Equipment Company will maintain a State-required minimum 25-ft wide bonded unexcavated buffer (no excavation in buffer, but roadways, berms and erosion & sedimentation control measures may be installed within it) between mining activity and the undisturbed buffer, per NCDEQ mining permit requirements.
  17. TR Equipment Company will maintain a minimum 100-ft property line setback, required by Currituck County ordinance, on all sides of the permit area between affected area and adjacent property lines.
  18. TR Equipment Company will maintain a minimum 300-ft property line setback, required by Currituck County ordinance, on all sides of the permit area between affected area and adjacent residences, commercial buildings, or public highways.
  19. TR Equipment Company will maintain a reclamation bond of \$7,000 with NCDEQ to guarantee correct reclamation of the property once excavation has been completed.
  20. TR Equipment Company will maintain a performance bond of \$54,000 with Currituck County Planning and Inspections Department for eighteen (18) known in-use water wells located within a 1500-ft radius of The Sandlot excavation, in order to assure the availability of funds should the need arise replace any of the in-use wells.
  21. All provisions of State and local permits shall be met.
  22. If at any time the NCDEQ permits for this mining project are revoked or suspended, the revocation or suspension will cause the Currituck County Use Permit to become void.
  23. Any modifications to the State permit will be filed within 10 days to Currituck County Planning and Inspections Department.
  24. Surrounding areas use (agriculture) will not be affected by location of sand mine. Sand mine will enhance storm water drainage of adjacent fields and can supply water for irrigation efforts. Excavated pond can also serve as water source for the local volunteer fire department and EMS service if needed.
  25. On a yearly basis, the operator anticipates an average of no more than 4-5 people will be present for excavation purposes on site at any given time. Vehicular traffic will be minimal, operator anticipates a maximum daily average of 20 trucks transporting sand. Noise from loaders and excavators will be mitigated by presence of sand berms and foliage along perimeter of sand mine. Dewatering pump will be located at furthest point away from residences in corner of excavation surrounded by berms or below ground level, running at idle speed.
-

26. No fume generation or land clearing burning will be necessary to prepare area for excavation.
  27. Dust from access and haul roads will be controlled by 10-mph maximum speed limit for haul trucks on the premises, and application of water to roads will help minimize dust. Topsoil stockpile areas and berms will be stabilized with groundcover to reduce wind and water erosion.
  28. The mine access road entering from Caratoke Highway will be properly graded and drained to minimize potholes and standing water. Roadside drainage ditches will have rock dams installed to mitigate sedimentation leaving the site.
  29. Limited ingress/egress to site will insure safe traffic movement. Trucks will exit The Sandlot mine site on a paved access road directly onto four-lane US 158 Caratoke Highway. Proposed maximum removal is up to 20 truckloads per day.
  30. No explosives will be used during excavation of the Bayview Sand Mine.
  31. A portable double-wall steel fuel tank will be located onsite during mine operations for use by mining equipment only. No solvents or other chemical reagents will be stored onsite during excavation of The Sandlot.
  32. TR Equipment Company will maintain a locked gate at the mine access road entrance to help prevent inadvertent public entry.
  33. Drainage patterns of the area will not be altered to cause flooding off-site while the permit is valid and after reclamation.
  34. An NCDEQ Division of Energy, Mineral & Land Resources Mining Permit application for The Sandlot, and an NCDEQ DEMLR NCG02 Notice of Intent General Permit application for dewatering is in process of being submitted for review. When received, copies of all approved State permits will be submitted to Currituck County Planning and Inspections Department.
  35. An NCDEQ DEMLR Stormwater permit application will be submitted if required by NCDEQ. A stormwater permit has not been required thus far due to minimal impervious surface impact in the affected area.
  36. No sewage will be generated during the mining operation or after reclamation.
  37. One temporary construction trailer will be established on this project site. No permanent constructions will be present on the mine site or permit area.
-

38. No single-family homes or dwellings will be constructed on this property during the permit period.
39. Sole drinking water supply in this area is well water. No drinking water wells are planned to be in this project area. Closest private well or septic system is located 325 feet from proposed excavation edge.
40. The proposed mining operation should not negatively affect or impact the ability of Currituck County to provide public services. The remaining sand pit will be available as a water source to the local Volunteer Fire Department and EMS.

The applicant shall complete the development strictly in accordance with the plan submitted to and approved by the Currituck County Board of Commissioners, in addition to those additional requirements contained herein. The applicant acknowledges that if any of the conditions affixed hereto or any part thereof shall be held invalid or void then this permit shall be void and of no effect.



---

**Ken Elliott**

Elliott Consulting

For, R. Gary Thompson, president

TR Equipment Company, Inc.

April 19, 2024

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## **In-Person Community Meeting Summary**

### **The Sandlot – Special Use Permit**

**Monday, March 25, 2024**

**Scheduled Time & Place: 7:00 pm, Powell's Point Senior Center, Powells Point, NC**

**Meeting began at approximately 7:05 pm and ended at approximately 8:15 pm.**

#### **Attendees:**

- R, Gary Thompson, TR Equipment Company, inc., Mine Operator
- Carole Thompson, Spouse
- Jack Flythe, TR Equipment Company inc., Equipment Operator
- Anna Cherry, Currituck County Planning & Inspections
- Jovita Hood, Currituck County Planning & Inspections
- Ken Elliott, Elliott Consulting
- Rochelle A. Carpenter, 7864 Caratoke Hwy., Powell's Point, Resident
- Elizabeth Ann Gilson, 7757 Caratoke Hwy., Powell's Point, Resident
- Ruth Chatman, 7856 Caratoke Hwy., Powell's Point, Resident
- Robert Griffin, 1009 S. Bayview Rd., Powell's Point, Resident
- Donald Griggs, 1053 S. Bayview Rd., Powell's Point, Resident

#### **Presentation:**

An overview of the requested application and County review and approval process was presented. The overview included explanation of the applicant's proposal to excavate a sand mine on the Lyn Van Lurette property, and attendees were provided with a full mining and reclamation map showing location of the proposed mine in relation to surrounding area. Details were given regarding depth of the mine, access to the mine, dewatering activities, noise generation, distances to nearby homes and businesses, traffic, dust generation, performance bonding of groundwater wells within 1500 feet of excavation, and reclamation of affected areas at end of excavation.

Copies of all presentation materials and groundwater well surveys were provided to all interested parties.

#### **Comments & Questions:**

- Gilson:
  - Is TR Equipment surveying all who would be affected by dewatering? Answer – HOM is surveying all landowners within 1500 ft of excavation, per County UDO.
  - \$3000 bond per well? Answer – yes, per County, survey to be mailed to property owners, list will be given to County with application, TR Equipment will bond \$3000 per in use well.
  - Will \$3000 per well be enough? Answer – yes, cumulative County bond of  $\pm$ \$75,000 will be enough to satisfy repairs of groundwater wells should they occur.

- Traffic volume was stated in the presentation to be an annual daily average of 17,000 vehicles on Caratoke Hwy. Ms. Gilson requested updated NCDOT traffic study of Caratoke Hwy. in Powell's Point. Answer – NCDOT traffic study from 2021 was emailed to Ms. Gilson next morning, 3-26-24, showing 18,500 AADT volume.
- Commented that Caratoke Hwy. is already busy enough and that adding 20 trucks per day to the traffic volume would be a problem. Answer – there are already trucks hauling sand on Caratoke Hwy. This project will not add new vehicles beyond what is already there.
- Are there any Federal permits required? Answer – The operator will be applying for an NPDES general permit to dewater the pond. This is a federal permit administered through the NCDEQ Division of Energy, mineral & Land Resources.
- Carpenter:
  - Is the parcel large enough for a 6.12-acre sand pit? Answer – parcel size is 25.55 acres. County UDO requires maximum 7.67 acres excavation, 30% of this parcel size. Parcel is large enough.
  - Will the pond be filled back up after removing the sand? Answer – No, after excavation is complete, the operator will reclaim the disturbed land with groundcover, leaving a 6.12-acre pond.
  - Will dewatering the pond flood the surrounding lands? Answer – No, drainage from dewatering will exit the property through existing ditches and culverts to wetlands and North River.
  - Will dewatering negatively impact percolation of the soil of her property at 7864 Caratoke Hwy.? Answer – No, dewatering the pond will improve percolation of the soil on her property, if there is any impact at all.
  - Concern with trucks slowing to turn into the mine site, and will NCDOT install a turning lane? Answer - NCDOT is part of Currituck County TRC and will review traffic issues. The Sandlot has a well-planned access road situated at 90 degrees to Caratoke Hwy. and 500-ft line-of-site in either direction.
- Griggs:
  - Concerned that additional water leaving the mine will exacerbate flooding of Caratoke Hwy. during heavy rainfall because of stopped-up culverts in roadside ditch between mine site and Bayview Road. Answer – NCDOT is part of Currituck County TRC and will review area flooding issues. Ditches leaving the mine site parcel will be cleaned out by the operator and will have open drainage to offsite drainage ditches.

Adjourn at 8:15 pm

In summary, the residential attendees expressed valid concerns that the mine operator, TR Equipment Company, Inc., must always be aware of during the operation of The Sandlot excavation project. Though measures are in place to help mitigate impacts to all neighboring lands and property owners, it is important to be vigilant to maintain those measures during the life of the mine. It was explained to the attendees that TR Equipment is always willing to listen to concerns or complaints from neighbors of The Sandlot and is willing to work with them to solve any problems that may arise.

## **Virtual Community Meeting No. 1 Summary**

### **The Sandlot – Special Use Permit**

**Wednesday, March 27, 2024**

**Scheduled Time: 10:00 am**

**Meeting began at 10:00 am and ended at 10:45 am.**

#### **Attendees:**

- Ken Elliott, Elliott Consulting, Host
- Gary Thompson, TR Equipment Company, Inc.
- Stacia Beasley, TR Equipment Company, Inc.

Meeting opportunity was provided to all interested parties and residents not able to attend the in-person community meeting on March 25, 2024, for The Sandlot project. Meeting was advertised in invitation letter sent by certified US Mail to all residents living within 1500 feet of the proposed mining excavation.

No residents attended; meeting was adjourned at 10:45 am.

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## **Virtual Community Meeting No. 2 Summary**

### **The Sandlot – Special Use Permit**

**Wednesday, March 27, 2024**

**Scheduled Time: 4:00 pm**

**Meeting began at 4:00 pm and ended at 4:45 pm.**

#### **Attendees:**

- Ken Elliott, Elliott Consulting, Host
- Gary Thompson, TR Equipment Company, Inc.
- Stacia Beasley, TR Equipment Company, Inc.
- Elinor W. Eiban, 161 Harbor Watch Dr., Chesapeake, VA 23320, owns properties at 7796 & 7798 Caratoke Hwy

Meeting opportunity was provided to all interested parties not able to attend the in-person community meeting on March 25, 2024, for The Sandlot project. Meeting was advertised in invitation letter sent by certified US Mail to all residents living within 1500 feet of the proposed mining excavation.

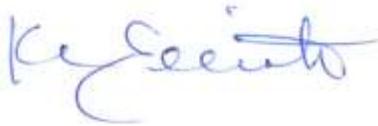
Besides TR Equipment Company personnel, meeting was attended by one adjacent owner, Mrs. Elinor Eiban. Narrative presentation was read to Mrs. Eiban, who asked general questions about operation of the mine. She wanted to know if the mine operation dewatering would affect her properties at 7796

and 7798 Caratoke Hwy. It was explained to her that no impacts were expected, and that TR Equipment would be providing a bond to Currituck County for any possible damage to water wells or pumps from mine dewatering, for all landowners within 1500 feet of the mine.

Meeting was adjourned at 5:15 pm.

Summary: Mrs. Eiban expressed valid concerns that the mine operator, TR Equipment Company, Inc., must always be aware of during the operation of The Sandlot excavation project. Though measures are in place to help mitigate impacts to all neighboring lands and property owners, it is important to be vigilant to maintain those measures during the life of the mine. It was explained to Mrs. Eiban that TR Equipment is always willing to listen to concerns or complaints from neighbors of The Sandlot and is willing to work with them to solve any problems that may arise.

The above summary is true and correct to the best of my recollection and knowledge.



Ken Elliott  
For TR Equipment Company, Inc.

April 18, 2024

# Warranty

## Lyn Van Lurette Trust, LLC

Brian K. Newman, Manager

PO Box 1450  
Kitty Hawk, North Carolina 27949  
Phone: 252-261-3844  
Email: buildnewman@msn.com  
January 18, 2022

County of Currituck, NC  
Planning and Inspections Department  
153 Courthouse Road, Suite 110  
Currituck, NC 27929

Warranted Project: The Sandlot, 7831 Caratoke Highway, Powell's Point, NC 27966

In compliance with your project specifications, Lyn Van Lurette Trust, LLC respectfully submits our 100% guarantee of service and workmanship furnished by TR Equipment Company, Inc. for the period of time specified below, against any problems with neighboring water supply wells located within 2000 feet of excavation edge of The Sandlot mine site, whether residential, commercial, or private-owned, occurring during periods of dewatering activity at The Sandlot mine site.

This service and workmanship guarantee will be valid for any in-use water supply wells located at the following locations:

PIN	Address	Structure
9838-07-3571	105 Ferebee Lane, Powell's Point	Dwelling
9838-07-2619	107 Ferebee Lane, Powell's Point	Dwelling
9838-07-7753	132 Ferebee Lane, Powell's Point	Dwelling
9838-07-5844	133 Ferebee Lane, Powell's Point	Dwelling
9839-00-1713	140 Owen's Rd, Powell's Point	Dwelling
9838-08-9998	264 Ferebee Lane, Powell's Point	Dwelling
9838-07-2338	7919 Caratoke Hwy., Powell's Point	Dwelling
9828-98-2315	102 Calvin O'Neal Ct., Powell's Point	Dwelling
9828-98-4541	104 Calvin O'Neal Ct., Powell's Point	Dwelling
9828-98-6751	106 Calvin O'Neal Ct., Powell's Point	Dwelling
9829-90-0912	1009 S. Bayview Rd, Powell's Point	Dwelling
9829-70-8596	1053 S. Bayview Rd., Powell's Point	Dwelling
9828-69-7477	7764 Caratoke Hwy., Powell's Point	Dwelling

9828-79-6764	7784 Caratoke Hwy., Powell's Point	Dwelling
9828-79-8389	7798 Caratoke Hwy., Powell's Point	Dwelling
9828-88-1823	7824 Caratoke Hwy., Powell's Point	Dwelling
9828-88-2700	7830 Caratoke Hwy., Powell's Point	Dwelling
9828-88-3565	7836 Caratoke Hwy., Powell's Point	Dwelling
9828-88-4474	7842 Caratoke Hwy., Powell's Point	Dwelling
9828-88-8468	7853 Caratoke Hwy., Powell's Point	Dwelling
9828-88-5005	7856 Caratoke Hwy., Powell's Point	Dwelling
9828-88-7020	7864 Caratoke Hwy., Powell's Point	Dwelling
9828-98-0284	7867 Caratoke Hwy., Powell's Point	Dwelling
9828-76-2481	7892 Caratoke Hwy., Powell's Point	Dwelling
9828-97-5941	7895 Caratoke Hwy., Powell's Point	Dwelling

\*\*Locations confirmed by Currituck County Planning and Inspections Department

The warranty period will be as follows:

Date starting July 1, 2024

Date ending July 1, 2034

Should any problems with operation of water supply wells located within 2000 feet of The Sandlot mine site occur during the specified warranty period, due to faulty workmanship or service, Lyn Van Lurette Trust, LLC will correct the problems, without charge, to the satisfaction of the owner. Correction of problems occurring will include repair or replacement of the pump and/or replacement and installation of a new well. This is a 100% guarantee of workmanship and service.

Should any problems or complaints arise from use of dewatering activities at the Sandlot mine site, TR Equipment Company, Inc. will immediately cease and desist dewatering operations until all problems have been resolved.

In addition to the above, Lyn Van Lurette Trust, LLC will post a cash bond of \$54,000 to Currituck County planning and Inspections Department as a base amount for ground water well repair or replacement if needed. If repair or replacement costs ever exceed this amount, Lyn Van Lurette Trust, LLC. will continue to fully cover costs of repair or replacement to any in-use water supply wells located within 2000 feet of The Sandlot mine site listed above.

Lyn Van Lurette Trust, LLC and TR Equipment Company, Inc. will make all efforts necessary to immediately address any concerns or questions brought to their attention regarding operations at The Sandlot mine site and resolve any issues to the satisfaction of the property owner.

Signed,

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Brian K. Newman, Manager  
Lyn Van Lurette Trust, LLC

North Carolina

\_\_\_\_\_ County

I, \_\_\_\_\_, a Notary Public for said County and State, do hereby certify that \_\_\_\_\_ personally appeared before me this day and acknowledged the due execution of the foregoing Warranty agreement.

Witness my hand and official seal, this the \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

(Official Seal)

Notary Public \_\_\_\_\_

My commission expires \_\_\_\_\_, 20 \_\_\_\_.

FOR AGENCY USE ONLY

NCG02 \_\_\_\_\_

Assigned to: \_\_\_\_\_

ARO FRO MRO RRO WARO WIRO WSRO

**Division of Energy, Mineral, and Land Resources Land Quality Section**  
**National Pollutant Discharge Elimination System**  
**NCG020000 Notice of Intent**

*This General Permit covers **STORMWATER AND/OR WASTEWATER DISCHARGES** associated with activities under **SIC (Standard Industrial Classification) Code 14 [Mineral Mining Industry]** except for: peat mining, coal mining, metal mining, oil and gas extraction, tourist gem mines, NCDOT borrow pits, in-stream sand mining, and discharges from mining operations which are intermixed on site with stormwater from concrete operations. You can find information on the DEMLR Stormwater Program at [deq.nc.gov/SW](http://deq.nc.gov/SW).*

**Directions:** Print or type all entries on this application. Send the original, signed application with all required items listed in Item (9) below to: **NCDEMLR Stormwater Program, 1612 MSC, Raleigh, NC 27699-1612**. The submission of this application does not guarantee coverage under the General Permit. Prior to coverage under this General Permit a site inspection will be conducted.

**1. Owner/Operator (to whom all permit correspondence will be mailed):**

Name of legal organizational entity: TR Equipment Company, Inc.	Legally responsible person as signed in Item (10) below: R. Gary Thompson		
Street address: PO Box 190	City: Harbinger	State: NC	Zip Code: 27941
Telephone number: 252-435-4019, 252-202-1770	Email address: tresandmine@gmail.com		
Type of Ownership: Government <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Municipal <input type="checkbox"/> State Non-government <input checked="" type="checkbox"/> Business (If ownership is business, a copy of <a href="#">NCSOS</a> report must be included with this application) <input type="checkbox"/> Individual			

**2. Industrial Facility (facility being permitted):**

Facility name: The Sandlot	Facility environmental contact: R. Gary Thompson		
Street address: 7831 Caratoke Hwy.	City: Powell's Point	State: NC	Zip Code: 27966
Parcel Identification Number (PIN) 01110000003000, Global PIN 9828-89-9254	County: Currituck		
Telephone number: 252-435-4019, 252-202-1770	Email address: tresandmine@gmail.com		
Latitude of entrance: 36.151891 N	Longitude of entrance: -75.854660 W		
4-digit SIC code: 1442	Facility is: <input checked="" type="checkbox"/> New <input type="checkbox"/> Proposed <input type="checkbox"/> Existing	Date operation is to begin or began: April 2024	
Types of minerals mined at this facility: <input type="checkbox"/> Clay <input type="checkbox"/> Feldspar Ore <input type="checkbox"/> Lithium Ore <input type="checkbox"/> Phosphate <input checked="" type="checkbox"/> Soil <input checked="" type="checkbox"/> Construction Sand <input type="checkbox"/> Industrial Sand <input type="checkbox"/> Other:			

Is this a processing-only facility for materials mined elsewhere? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Is this an inactive mine site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Does total area of this mine site include ready-mixed concrete plant and/or asphalt plant areas? <input type="checkbox"/> Yes, and has separate NPDES stormwater permits (provide permit numbers): <input type="checkbox"/> Yes, and does not have separate NPDES stormwater permits <input checked="" type="checkbox"/> No	
Does this facility already have a valid Mining Permit from DEMLR's Land Quality Section? <input type="checkbox"/> Yes (please provide the Mining Permit Number) <input checked="" type="checkbox"/> No (please indicate the status of the Mining Permit application) Application for new permit in process now.	
Are you applying for a discharge permit in the same location as a previously permitted mine? <input type="checkbox"/> Yes (please provide permit number and mine name) <input checked="" type="checkbox"/> No	
If the stormwater discharges to a municipal separate storm sewer system (MS4), name the operator of the MS4: <input checked="" type="checkbox"/> N/A	

**3. Consultant (if applicable):**

Name of consultant: Ken Elliott	Consulting firm: Elliott Consulting		
Street address: PO Box 112	City: Aydlett	State NC	Zip Code 27916
Telephone number: 252-339-9021	Email address: ken@kenobx.com		

**4. Development Activities and Buffers**

Mining operation will precede development activities at this site: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Mine is located within one of the 20 Coastal Counties, and will it add more than 10,000 ft <sup>2</sup> of impervious surface: <input type="checkbox"/> Yes (to both) <input checked="" type="checkbox"/> No, this mine is within one of the 20 Coastal Counties, but will not at more than 10,000 ft <sup>2</sup> of impervious surface <input type="checkbox"/> No, this mine is not within one of the 20 Coastal Counties
Mine is in the Neuse, Tar-Pamlico, or Catawba River Basins, OR in the Randleman or Jordan Water supply Watersheds? <input type="checkbox"/> Yes (specify size of stream buffers) <input checked="" type="checkbox"/> No
Mine site will include wastewater discharges from a ready-mix concrete batch plant? <input type="checkbox"/> Yes (please seek additional coverage under General Permit NCG140000: Ready-Mix Concrete) <input checked="" type="checkbox"/> No

**5. Mine Dewatering**

Mine dewatering will occur at this site: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (mark N/A for the rest of this section)
Mine dewatering from this facility will be discharged to: <input checked="" type="checkbox"/> Surface Waters and/or Wetlands <input type="checkbox"/> Other (specify) <input type="checkbox"/> Mine will not discharge dewatering to Surface Waters and/or Wetlands; specify how dewatering will occur and where water will be directed: <input type="checkbox"/> N/A

Wetlands and/or Surface Waters are within 400' of the mine pit perimeter: <input type="checkbox"/> Yes (specify distance) <input checked="" type="checkbox"/> No      Closest wetlands are 648 feet from mine pit perimeter. <input type="checkbox"/> N/A	404/401 Certification permits required: <input type="checkbox"/> Yes (briefly describe) <input type="checkbox"/> No <input type="checkbox"/> N/A
Have you been required to obtain a wetland delineation certified by the US Army Corps of Engineers? <input type="checkbox"/> Yes (please attach to this application) <input checked="" type="checkbox"/> No	

## 6. Wastewater Treatment

Will this facility wash mined materials? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Will discharges of process wastewater treatment systems occur (including possible recycle system overflows) <input type="checkbox"/> Yes (please describe)  <input checked="" type="checkbox"/> No
Will this facility employ chemical additives to flocculate suspended solids? <input type="checkbox"/> Yes (specify name/manufacturer/quantity of daily use)  <input checked="" type="checkbox"/> No Note: please visit: <a href="https://files.nc.gov/ncdeq/Water+Quality/Environmental+Sciences/ATU/PAM8_30_18.pdf">https://files.nc.gov/ncdeq/Water+Quality/Environmental+Sciences/ATU/PAM8_30_18.pdf</a> for list of approved PAMS
Will any of the wastewater treatment facilities at this mine overflow only during rainfall events that exceed the 10-yr, 24-hr rainfall event? <input type="checkbox"/> Yes (specify which systems)  <input checked="" type="checkbox"/> No
Are wastewater treatment facilities (including recycle systems) planned in the 100-year flood plain? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Wastewater Treatment Alternative Review as required by 15A NCAC 2H.0105(c)(2)</b>
Types of wastewater this mine site will discharge: <input type="checkbox"/> Mine Dewatering <input type="checkbox"/> Process Wastewater
Types of wastewater considered for this alternative review: <input type="checkbox"/> Mine Dewatering <input type="checkbox"/> Process Wastewater
Are there existing sewer lines within a one-mile radius? <input type="checkbox"/> Yes <input type="checkbox"/> Wastewater treatment plant will accept wastewater <input type="checkbox"/> Is feasible to connect (explain)  <input type="checkbox"/> Is not feasible to connect (explain)  <input type="checkbox"/> Wastewater treatment plant will not accept wastewater (please attach letter documenting this)
<input checked="" type="checkbox"/> No



Discharge from this outfall is from: <input type="checkbox"/> Stormwater <input type="checkbox"/> Mine Dewatering <input type="checkbox"/> Process Wastewater			
7Q10 Flow of receiving waterbody (if discharging Mine Dewatering or Process Wastewater to waters classified as HQW, ORW, Tr, WS-I, WS-II, WS-III, SA, or PNA ):			
Discharge occurs from this outfall:			
<input type="checkbox"/> Only during a rainfall event	<input type="checkbox"/> Intermittently (indicate how often)	<input type="checkbox"/> Continuously (indicate flow in CFS)	
Latitude of outfall:		Longitude of outfall:	
Brief description of the industrial activities that drain to this outfall:			
Do Vehicle Maintenance Activities occur in the drainage area of this outfall? <span style="float:right"><input type="checkbox"/> Yes   <input type="checkbox"/> No</span>			
If yes, how many gallons of new motor oil are used each month when averaged over the calendar year?			
3-4 digit identifier:	Name of receiving water:	Classification:	<input type="checkbox"/> This water is impaired. <input type="checkbox"/> This watershed has a TMDL.
Discharge from this outfall is from: <input type="checkbox"/> Stormwater <input type="checkbox"/> Mine Dewatering <input type="checkbox"/> Process Wastewater			
7Q10 Flow of receiving waterbody (if discharging Mine Dewatering or Process Wastewater to waters classified as HQW, ORW, Tr, WS-I, WS-II, WS-III, SA, or PNA ):			
Discharge occurs from this outfall:			
<input type="checkbox"/> Only during a rainfall event	<input type="checkbox"/> Intermittently (indicate how often)	<input type="checkbox"/> Continuously (indicate flow in CFS)	
Latitude of outfall:		Longitude of outfall:	
Brief description of the industrial activities that drain to this outfall:			
Do Vehicle Maintenance Activities occur in the drainage area of this outfall? <span style="float:right"><input type="checkbox"/> Yes   <input type="checkbox"/> No</span>			
If yes, how many gallons of new motor oil are used each month when averaged over the calendar year?			
3-4 digit identifier:	Name of receiving water:	Classification:	<input type="checkbox"/> This water is impaired. <input type="checkbox"/> This watershed has a TMDL.
Discharge from this outfall is from: <input type="checkbox"/> Stormwater <input type="checkbox"/> Mine Dewatering <input type="checkbox"/> Process Wastewater			
7Q10 Flow of receiving waterbody (if discharging Mine Dewatering or Process Wastewater to waters classified as HQW, ORW, Tr, WS-I, WS-II, WS-III, SA, or PNA ):			
Discharge occurs from this outfall:			
<input type="checkbox"/> Only during a rainfall event	<input type="checkbox"/> Intermittently (indicate how often)	<input type="checkbox"/> Continuously (indicate flow in CFS)	
Latitude of outfall:		Longitude of outfall:	
Brief description of the industrial activities that drain to this outfall:			
Do Vehicle Maintenance Activities occur in the drainage area of this outfall? <span style="float:right"><input type="checkbox"/> Yes   <input type="checkbox"/> No</span>			
If yes, how many gallons of new motor oil are used each month when averaged over the calendar year?			
3-4 digit identifier:	Name of receiving water:	Classification:	<input type="checkbox"/> This water is impaired. <input type="checkbox"/> This watershed has a TMDL.
Discharge from this outfall is from: <input type="checkbox"/> Stormwater <input type="checkbox"/> Mine Dewatering <input type="checkbox"/> Process Wastewater			
7Q10 Flow of receiving waterbody (if discharging Mine Dewatering or Process Wastewater to waters classified as HQW, ORW, Tr, WS-I, WS-II, WS-III, SA, or PNA ):			
Discharge occurs from this outfall:			

<input type="checkbox"/> Only during a rainfall event	<input type="checkbox"/> Intermittently (indicate how often)	<input type="checkbox"/> Continuously (indicate flow in CFS)
Latitude of outfall:		Longitude of outfall:
Brief description of the industrial activities that drain to this outfall:		
Do Vehicle Maintenance Activities occur in the drainage area of this outfall?		<input type="checkbox"/> Yes <input type="checkbox"/> No
If yes, how many gallons of new motor oil are used each month when averaged over the calendar year?		

All outfalls **must** be listed and **at least one outfall is required**. Additional outfalls may be added in the section **"Additional Outfalls"** found on the last page of this NOI.

**8. Other Facility Conditions (check all that apply and explain accordingly):**

<input type="checkbox"/> This facility has other NPDES permits. If checked, list the permit numbers for all current NPDES permits: n/a	
<input type="checkbox"/> This facility has Non-Discharge permits (e.g. recycle permit). If checked, list the permit numbers for all current Non-Discharge permits: n/a	
<input checked="" type="checkbox"/> This facility uses best management practices or structural stormwater control measures. If checked, briefly describe the practices/measures and show on site diagram: 200' paved construction entrance, sediment pond, riprap outfall protection, berm around active areas of mine, positive stormwater drainage into pit.	
<input checked="" type="checkbox"/> This facility has a Stormwater Pollution Prevention Plan (SWPPP). If checked, please list the date the SWPPP was implemented: SWPPP has been developed, will be implemented upon approval of all Stae & County permits.	
<input type="checkbox"/> This facility stores hazardous waste in the 100-year floodplain. If checked, describe how the area is protected from flooding: n/a	
<input type="checkbox"/> This facility is a (mark all that apply) n/a <input type="checkbox"/> Hazardous Waste Generation Facility <input type="checkbox"/> Hazardous Waste Treatment Facility <input type="checkbox"/> Hazardous Waste Storage Facility <input type="checkbox"/> Hazardous Waste Disposal Facility	
If checked, indicate:	
Kilograms of waste generated each month:	Type(s) of waste:
How material is stored:	Where material is stored:
Number of waste shipments per year:	Name of transport/disposal vendor:
Transport/disposal vendor EPA ID:	Vendor address:
<input type="checkbox"/> This facility is located on a Brownfield or Superfund site If checked, briefly describe the site conditions: n/a	
<input type="checkbox"/> Facility provides appropriate secondary containment for bulk storage of liquid materials If checked, briefly describe these measures: n/a	
<input type="checkbox"/> Site has an active landfill within the mining permit boundary n/a If checked, please indicate type: a) <input type="checkbox"/> LCID (Land clearing and Inert Debris) b) <input type="checkbox"/> other (specify)	

**9. Required Items** (Application will be returned unless all of the following items have been included):

<input checked="" type="checkbox"/> Check for \$120 made payable to NCDEQ
<input checked="" type="checkbox"/> Copy of most recent Annual Report to the NC Secretary of State (if applicable)
<input checked="" type="checkbox"/> This completed application and any supporting documentation
<input checked="" type="checkbox"/> Copy of the approved mining permit or indication of mining permit application status
<input type="checkbox"/> Copy of US Army Corps – approved wetland delineation (if applicable)
<input checked="" type="checkbox"/> Line drawing of the water flow through the facility or block flow diagram
<input checked="" type="checkbox"/> Pictorial description of the nature of any sources of water and any collection and treatment measures
<input checked="" type="checkbox"/> A site diagram showing, at a minimum, existing and proposed: <ul style="list-style-type: none"> <li>a) outline of drainage areas</li> <li>b) surface waters</li> <li>c) stormwater management structures</li> <li>d) location of stormwater outfalls corresponding to the drainage areas</li> <li>e) runoff conveyance features</li> <li>f) areas where process materials are stored</li> <li>g) impervious areas</li> <li>h) site property lines</li> </ul>
<input checked="" type="checkbox"/> 2 copies of large scale (24"x36" minimum) site plan showing: <ul style="list-style-type: none"> <li>a) topographical lines</li> <li>b) all outfall locations</li> <li>c) applicable buffers and delineated wetlands</li> <li>d) receiving waters</li> <li>e) 100-year flood plain (if applicable)</li> </ul>
<input checked="" type="checkbox"/> Copy of county map or USGS quad sheet with the location of the facility clearly marked
<b>If mines site is in one of the 20 Coastal Counties (if applicable)</b>
<input checked="" type="checkbox"/> Applicant has check with the appropriate regional office to verify the need for a Coastal State Stormwater permit. <ul style="list-style-type: none"> <li>a) Indicate the Regional Office Contact: WaRO Varun Prakash</li> </ul>
<input checked="" type="checkbox"/> Detailed list of: <ul style="list-style-type: none"> <li>a) impervious surface areas and percentages</li> <li>b) sub-drainage areas</li> <li>c) total drainage area</li> </ul>
<b>If mine is dewatering and near wetlands, or may otherwise impact surface waters or groundwater</b>
<input checked="" type="checkbox"/> 2 copies of large scale (24"x36" minimum) plans delineating areas on the listing acreage including: <ul style="list-style-type: none"> <li>a) wetlands</li> <li>b) ditches</li> <li>c) well-placements</li> <li>d) pits</li> <li>e) borrow areas</li> <li>f) overburden storage</li> <li>g) stormwater controls/BMPs</li> <li>h) vehicle maintenance areas</li> <li>i) settling basins</li> <li>j) product process (such as screening, stockpiles, and waste piles)</li> <li>k) total drainage area</li> <li>l) impervious surface percentages (if state Stormwater programs apply)</li> <li>m) applicable buffers</li> <li>n) access and/or haul roads</li> </ul>
<input checked="" type="checkbox"/> Pump dewatering size and information on its specifications

<input checked="" type="checkbox"/> Well information (design, depths, maintenance)
<input checked="" type="checkbox"/> Physical monitoring for the wetland areas
<input checked="" type="checkbox"/> Settling pond size information, if applicable
<input type="checkbox"/> Level spreader design, if applicable
<input checked="" type="checkbox"/> Details about dewatering method
<input type="checkbox"/> Cone of influence calculations
<input checked="" type="checkbox"/> Description of measures to prevent erosion and flooding
<input type="checkbox"/> Description and information about 401/404 permits that have been obtained
<input type="checkbox"/> Copy of US Army Corps of Engineers wetlands delineations or approved wetland delineation (if applicable)
<input checked="" type="checkbox"/> I have contacted my local regional office about a Pumping Operation and Monitoring (POM) plan
a) Regional Office Contact: WaRO Varun Prakash
b) Date Contacted: 01-16-2024

**10. Applicant Certification:**

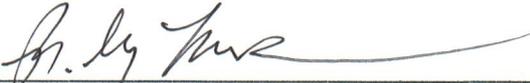
North Carolina General Statute 143-215.6B (i) provides that: Any person who knowingly makes any false statement, representation, or certification in any application, record, report, plan, or other document filed or required to be maintained under this Article or a rule implementing this Article . . . shall be guilty of a Class 2 misdemeanor which may include a fine not to exceed ten thousand dollars (\$10,000).

Under penalty of law, I certify that:

- I am the person responsible for the permitted industrial activity, for satisfying the requirements of this permit, and for any civil or criminal penalties incurred due to violations of this permit.
- The information submitted in this NOI is, to the best of my knowledge and belief, true, accurate, and complete based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information.
- I will abide by all conditions of the NCG020000 permit. I understand that coverage under this permit will constitute the permit requirements for the discharge(s) and is enforceable in the same manner as an individual permit.
- I hereby request coverage under the NCG020000 General Permit.

Printed Name of Applicant: R. Gary Thompson

Title: President, TR Equipment Company, inc.

  
 (Signature of Applicant)

January 15, 2024  
 (Date Signed)

Mail the entire package to:      DEMLR – Stormwater Program  
    Department of Environmental Quality  
    1612 Mail Service Center  
    Raleigh, NC 27699-1612

**PUMPING OPERATION AND MAINTENANCE PLAN**  
**SAND MINE DEWATERING WITH SEDIMENTATION POND**

Operator: TR Equipment Company, Inc., R. Gary Thompson, President  
PO Box 190, Harbinger, NC 27941

Job Location: The Sandlot, 7831 Caratoke Hwy., Powell's Point, NC 27966

County: Currituck County

Prepared by: Ken Elliott, consulting

Date: January 13, 2024

This plan defines responsibilities for operating, inspecting, and maintaining equipment and structures used for dewatering The Sandlot sand mine safely, and that dewatering will not degrade or negatively impact any wetlands or waters of the state.

**Description and Current State of The Sandlot Mine Site and Mining Application:**

The Sandlot is a proposed 6.12 -acre sand mine excavation to be operated by R. Gary Thompson, president of TR Equipment Company, Inc., applicant, in a 16.06-acre permit area, of which 7.67 acres will be affected, located at 7831 Caratoke Highway, in Powell's Point, NC in Currituck County. The permit area is on cultivated, sandy land at 10-ft elevation, leased by the applicant from Lyn Van Lurette Trust, LLC, PO Box 190, Kitty Hawk, NC 27949. The site is located 0.5 mile east of North River, which flows southward from there 0.75 mile to Albemarle Sound.

In August 2023, Mr. Thompson received an approved zoning compliance permit from Currituck County Planning & Inspections to construct a 0.87-acre sand pit excavation on the subject property. This excavation is located inside the proposed State mining permit area and will serve as a separate sediment pond for the State-permitted excavation and will be incorporated into the main excavation upon reclamation.

Currently Mr. Thompson is applying for a mining permit with the NCDEQ Division of Energy, Mineral and Land Resources to construct the sand mine and begin operation in March or April 2024. An NPDES General Permit application for dewatering is being submitted to NCDEQ and registration for water usage has been submitted to the Division of Water Resources. A Stormwater Pollution Prevention Plan is under development and will be implemented upon approval of the discharge permit application.

**Sand Mine Dewatering:**

It will be necessary to dewater the pond as it is being excavated to allow excavating equipment to enter the area safely and efficiently remove sand from the pond bottom. This will allow for full permitted depth of excavation of the pond and proper reclamation of the edges of the pond. It is the intention of the operator to only dewater the excavation as needed, which will not entail full-time dewatering.

For excavation purposes, dewatering will occur intermittently 12 - 16 times per year. The operator plans to excavate approximately 25,000 cubic yards of sand at a time while dewatering and stockpile it for

later usage. Once the stockpiled sand is depleted, the operator will dewater the excavation again and remove another quantity of sand.

Mine dewatering wastewater will be treated before release to the Waters of the State. Use of a sedimentation pond separate from the excavated mine is a traditional and effective means to remove sediment from wastewater generated during mine dewatering operations.

#### **Sedimentation Pond Construction and Overflow Discharge:**

The operator plans to utilize his existing 0.87-acre sand pit located 25 feet northeast of the main excavation area as a sedimentation pond for dewatering the main pond. The sediment pond will have a 4-ft tall berm constructed around the pond perimeter to help maintain dewatering volume. The pond berms will have a minimum of 1.5 feet of freeboard between the water surface and the top of the sediment pond bank. The sediment pond will be located adjacent to an existing groundwater-levelling ditch which flows westward 1100 feet to wetlands draining to North River.

Sediment pond water level will be controlled by a half-pipe flash-board water height control device installed in the northern corner of the sediment pond berm. The control structure will allow water to flow across the flash boards into a 125' long x 24" wide PVC discharge pipe running northward through the sediment pond berm to an outlet discharging to a 20-foot-long riprap-protected apron in the discharge ditch, leading 1100 feet to wetlands. From there, discharge water will drain 0.5 mile to North River and Albemarle Sound.

#### **Dewatering Procedure:**

The operator will install an 8-inch dewatering pump between the main excavation and sediment pond at the north end of the excavation. Discharged water from the dewatering pump will enter the sediment pond at its southern corner and will overflow through a constructed half-pipe flash board water height control device discharge point located on the northern corner of the sediment pond. The discharge point will release clear water through the water-height control device into the existing discharge ditch draining to wetlands and North River.

Water will be pumped from the excavated pond to the sediment pond by the 8-in gasoline-powered transfer pump operating at idle speed, approximately 1100 rpm. Estimated maximum flow from the pump will be 8,000 gallons/hour, operating 12 hours per day, 0.096-mgd. It is the intention of Mr. Thompson to lower the water level in the excavation approximately 20 - 25 feet below normal ground level as needed.

Time and distance will allow all sedimentation to occur to acceptable levels before the overflow water reaches its outfall and then the waters of the State. Water will flow a minimum of 250 feet to reach the overflow point which will give enough surface area to allow sufficient sedimentation to occur. There will be a minimum of 1.5 feet of freeboard between the water surface in the sediment pond and the top of the sediment pond bank. Stormwater drainage will be unable to enter the sediment area and damage the sediment pond rates, due to the height of a surrounding 4-ft tall sediment pond berm.

**Wetlands Protection:**

Removing water from the excavation using a sedimentation pond with overflow is a valid dewatering method for this size excavation. The pond can be dewatered quickly, and water removed from the pond will be used to uniformly hydrate adjacent wetlands.

Once dewatered, excavation activity will be focused on removing sand from the pond as quickly as possible to shorten the periods of dewatering. This will allow the groundwater level in the pond to return to normal as soon as possible to lessen possible impacts to adjacent wetlands, once dewatering ceases.

**Groundwater Control:**

Groundwater levels are not expected to be impacted in areas outside of the immediate excavated dewatering area. Groundwater levels are expected to remain stable despite dewatering of the excavation. The excavation site is located 1100 feet east of a 1500-acre North River wetlands area, which serves to drain and hydrate the area adjacent to the proposed permit area.

Groundwater level depletion is not expected to affect any neighboring groundwater wells. The closest residences to excavation are located 330 feet from the proposed excavation, with others further. Properties along Caratoke Highway are served by the Currituck County Water System.

The operator will construct and install three groundwater level monitoring wells between the proposed mining area and adjacent residences to the south and west. The wells will be installed before dewatering activity begins, and the wells will be checked monthly for groundwater levels once dewatering begins. Locations of the monitoring wells are shown on the attached mining maps.

In addition, per Currituck County ordinances, the mine operator will post a \$3,000 bond for active groundwater wells located within 1,500 feet of the mine excavation area. The bond will provide funds to repair any problems with neighboring water supply wells within 1500 feet of The Sandlot excavation edge, if the problems occur during times of dewatering activity. The operator will also provide a written performance guarantee to repair any problems with neighboring water supply wells within 2000 feet of The Sandlot excavation edge, if they occur during times of dewatering activity.

**Sedimentation and Erosion Control:**

The operator will maintain a minimum 25-ft wide unexcavated buffer on the north, south, east, and west sides of excavation activity.

All erosion and sedimentation will remain inside the permit area. The operator will construct and maintain a 10-ft wide x 2-ft tall grass-covered sand berm around the perimeter of the current affected area of the excavation during all phases of operation, inside the unexcavated buffer. Stormwater falling inside the active mining area will be directed to drain into the excavation by diversion drains.

**Maintaining the Dewatering Equipment and Erosion Control Measures:**

Inspections and maintenance are required to obtain the intended function of safely dewatering the sand mine, and to maintain the life of any nearby wetlands or waters of the State. Items to inspect and maintain during the anticipated 10-year life of the mine dewatering permit are:

- Inspect embankments, berms and appurtenant structures, and repair as needed.
- Monitor overflow ditches for damage or stoppage from beaver activity, repair as needed.
- Repair any damage to vegetated areas or berms with compacted earth fill, reshaping, sodding, reseeding, and mulching as needed.
- Promptly repair all leaks in delivery facilities by replacing valves, fittings, gaskets, and worn or damaged parts.
- Maintain all screens, filters, valves, timers, and other electrical and mechanical equipment in good operating condition, following manufacturer's recommendations.

**Monitoring the Dewatering Process and Effects of Dewatering:**

Analytical and qualitative monitoring of mine dewatering wastewater will be in accordance with the NCG020000 permit, as follows:

- The Sandlot excavation will discharge mine dewatering wastewater into wetlands draining to North River, classified as SC, and to Albemarle Sound, classified as SB.
- Per requirements of the NPDES permit, discharge water will be sampled quarterly and analyzed for pH, Total Suspended Solids (TSS), turbidity, and salinity. Samples with benchmark exceedances will require the operator to increase sampling, per NPDES permit, until sample results are cleared.
- All excavated ponds in The Sandlot excavation area will be inspected daily by the operator to identify any abnormal conditions.
- All berms and erosion control structures will be inspected for damages monthly and within 24 hours after every storm event greater than 1.5 inches, and all structures will be repaired immediately.
- Special inspections will be conducted immediately following severe storms, vandalism, and other significant events.
- Dewatering process will be inspected daily during periods of dewatering the excavation.
- Rain gauge data will be collected by monitoring local rain gauge data monthly and after each rain event.

**Wetlands Monitoring:**

Wetlands are located westward of the proposed Sandlot mine site. Level 1 wetlands landscape assessment by US Fish & Wildlife Service indicate one type of wetlands near the parcel in question:

- PFO1Cd – Freshwater Forested/Shrub Wetland, partially drained, 700 ft west of excavation boundary.

Level 2 wetlands assessment has not been performed on the site. Discharge ditches will serve as hydration devices to help maintain normal groundwater levels. Operator will monitor drainage ditches weekly to always ensure presence of water in the ditch.

### **Records**

Data will be collected as follows:

- Visual monitoring of adjacent wetlands and farmland for potential dehydration during mining or dewatering activities will take place weekly. Solutions to any degradation caused by any mining activity will include alteration of dewatering process. DWQ will be consulted as needed; alterations to process will be recorded.
- Elliott Consulting will maintain the following records in a permanent file at the Elliott Consulting office at PO Box 112, 202 Elliott Road, Aydlett, NC 27916: a record of all significant actions taken; as-built drawings; permits; analytical results from sampling; and related material. Copies of all inspections, monitoring reports and lab analyses shall be provided to NCDWQ on a regular basis and as requested.
- Stormwater Pollution Prevention Plan and other pertinent documents and records will be available online for inspection at [www.thompson-sp3.com](http://www.thompson-sp3.com).

### **BMP Conditions**

- The permittee will utilize best management practices to ensure that dewatering The Sandlot excavation will not degrade or negatively impact any wetlands or waters of the State. BMP's will include:
  - All berms and erosion control and sedimentation control structures will be inspected for damages monthly and within 24 hours after every storm event greater than 1.5 inches, and all structures will be repaired immediately.
  - A paved construction entrance will be maintained at intersection of the mine access road and Caratoke Highway.
  - Operator will maintain riprap outfall protection on the overflow drainage ditch downstream of sediment pond.
  - Groundcover will be established on all sections of the permit area when not in use by mining activities.

Signed,



Ken Elliott  
for TR Equipment Company, Inc., Operator  
The Sandlot, Powell's Point, NC  
January 13, 2024

**Well Survey Findings – 1,500’ Radius from the Excavation Boundary – April 12, 2024 – The Sandlot**

Map ID	Property Information	Well Information
1009	<p>Parcel ID: 9829-90-0912                      Parcel Site Address: 1009 S. Bayview Rd.</p> <p>Owner Information: Sarah N. Griffin                      PO Box 237                      Powells’ Point, NC 27966</p> <p><b>Owner responded, one drinking water well on premises.</b></p>	Use of Well: <b>Drinking water</b>
		Total Depth of Well:
		Casing Depth:
		Static Water Level:
		Well Yield:
		Pump Type:
		Date Drilled: <b>Prior to 1990</b>
		Driller Name/Company:
1053	<p>Parcel ID: 9829-70-8596                      Parcel Site Address: 1053 S. Bayview Rd.</p> <p>Owner Information: Donald Griggs                      1053 S. Bayview Rd                      Powell’s Point, NC 27966</p> <p><b>Owner responded with well information, one drinking water well on premises.</b></p>	Use of Well: <b>Drinking water</b>
		Total Depth of Well: <b>51 ft</b>
		Casing Depth: <b>46 ft</b>
		Static Water Level: <b>6 ft</b>
		Well Yield: <b>20 gal/min</b>
		Pump Type: <b>Jet</b>
		Date Drilled: <b>6-2-2017</b>
		Driller Name/Company: <b>JP Enterprises</b>
7757	<p>Parcel ID: 9829-70-7531                      Parcel Site Address: 7757 Caratoke Hwy</p> <p>Owner Information: Elizabeth Ann Gilson                      7757 Caratoke Hwy.                      Powell’s Point, NC 27966</p> <p><b>Owner responded, one drinking water well on premises, no further information.</b></p>	Use of Well: <b>Drinking water</b>
		Total Depth of Well:
		Casing Depth:
		Static Water Level:
		Well Yield:
		Pump Type:
		Date Drilled:
		Driller Name/Company:
7764	<p>Parcel ID: 9828-69-7477                      Parcel Site Address: 7764 Caratoke Hwy</p> <p>Owner Information: Adam Wade                      Anderson, Brianne A. Anderson                      7764 Caratoke Hwy.                      Powell’s Point, NC 27966</p> <p><b>No owner response to survey.</b></p>	Use of Well:
		Total Depth of Well:
		Casing Depth:
		Static Water Level:
		Well Yield:
		Pump Type:
		Date Drilled:
		Driller Name/Company:

Well Survey Findings – 1,500’ Radius from the Excavation Boundary – April 12, 2024 – The Sandlot

Map ID	Property Information	Well Information
7784	<p>Parcel ID: 9828-79-6764  Parcel Site Address: 7784 Caratoke Hwy</p> <p>Owner Information: Jacqueline Younts-Beecham  2876 Blue Bill Dr.  Virginia Beach, VA 23456</p> <p><b>No owner response to survey.</b></p>	<p>Use of Well:</p> <p>Total Depth of Well:</p> <p>Casing Depth:</p> <p>Static Water Level:</p> <p>Well Yield:</p> <p>Pump Type:</p> <p>Date Drilled:</p> <p>Driller Name/Company:</p>
7856	<p>Parcel ID: 9828-88-5005  Parcel Site Address: 7856 Caratoke Hwy.</p> <p>Owner Information: Ruth Chatman,  Thomas E. Chatman, Jr.  121 N. Currituck Rd.  Moyock, NC 27958</p> <p><b>Owner responded, one drinking water well on premises, no further information.</b></p>	<p>Use of Well: <b>Drinking water</b></p> <p>Total Depth of Well:</p> <p>Casing Depth:</p> <p>Static Water Level:</p> <p>Well Yield:</p> <p>Pump Type:</p> <p>Date Drilled:</p> <p>Driller Name/Company:</p>
7864	<p>Parcel ID: 9828-88-7020  Parcel Site Address: 7864 Caratoke Hwy.</p> <p>Owner Information: Rochelle A. Carpenter  1839 Tulls Creek Rd.  Moyock, NC 27958</p> <p><b>Owner responded, one active well on premises, site has county water, no further information.</b></p>	<p>Use of Well: <b>Unknown</b></p> <p>Total Depth of Well:</p> <p>Casing Depth:</p> <p>Static Water Level:</p> <p>Well Yield:</p> <p>Pump Type:</p> <p>Date Drilled:</p> <p>Driller Name/Company:</p>
7892	<p>Parcel ID: 9828-76-2481  Parcel Site Address: 7892 Caratoke Hwy.</p> <p>Owner Information: Janet B. Dowdy  PO Box 126  Powell’s Point, NC 27966</p> <p><b>No owner response to survey.</b></p>	<p>Use of Well:</p> <p>Total Depth of Well:</p> <p>Casing Depth:</p> <p>Static Water Level:</p> <p>Well Yield:</p> <p>Pump Type:</p> <p>Date Drilled:</p> <p>Driller Name/Company:</p>

Well Survey Findings – 1,500’ Radius from the Excavation Boundary – April 12, 2024 – The Sandlot

Map ID	Property Information	Well Information			
<p><b>7891</b> <b>7895</b></p>	<p><b>Parcel ID:</b> 9828-97-7902, 9828-97-5941  <b>Parcel Site Address:</b>                      7891 &amp; 7895 Caratoke Hwy  <b>Owner Information:</b> Phyllis H. Dowdy                      PO Box 42                      Powell’s Point, NC 27966</p> <p><b>Owner responded, two drinking water wells on premises.</b></p>	<p><b>Use of Well:</b> <b>Drinking water</b></p> <p><b>Total Depth of Well:</b></p> <p><b>Casing Depth:</b></p> <p><b>Static Water Level:</b></p> <p><b>Well Yield:</b></p> <p><b>Pump Type:</b></p> <p><b>Date Drilled:</b> <b>1999 - 2000</b></p> <p><b>Driller Name/Company:</b></p>			
	<p><b>102</b></p>	<p><b>Parcel ID:</b> 9828-98-2315  <b>Parcel Site Address:</b> 102 Calvin O’Neal Ct.</p> <p><b>Owner Information:</b> Ray Levin Addison                      102 Calvin O’Neal Ct.                      Powell’s Point, NC 27966</p> <p><b>Owner responded, one drinking water well on premises, no further information.</b></p>	<p><b>Use of Well:</b> <b>Drinking water</b></p> <p><b>Total Depth of Well:</b></p> <p><b>Casing Depth:</b></p> <p><b>Static Water Level:</b></p> <p><b>Well Yield:</b></p> <p><b>Pump Type:</b></p> <p><b>Date Drilled:</b></p> <p><b>Driller Name/Company:</b></p>		
		<p><b>104</b></p>	<p><b>Parcel ID:</b> 9828-98-4541  <b>Parcel Site Address:</b> 104 Calvin O’Neal Ct.</p> <p><b>Owner Information:</b> Michael P. Suddoth,                      Rebecca A. Suddoth                      104 Calvin O’Neal Ct.                      Powell’s Point, NC 27966</p> <p><b>No owner response to survey.</b></p>	<p><b>Use of Well:</b></p> <p><b>Total Depth of Well:</b></p> <p><b>Casing Depth:</b></p> <p><b>Static Water Level:</b></p> <p><b>Well Yield:</b></p> <p><b>Pump Type:</b></p> <p><b>Date Drilled:</b></p> <p><b>Driller Name/Company:</b></p>	
			<p><b>106</b></p>	<p><b>Parcel ID:</b> 9828-98-6751  <b>Parcel Site Address:</b> 106 Calvin O’Neal Ct.</p> <p><b>Owner Information:</b> Lou Ann Choates,                      Robert D. Choates                      106 Calvin O’Neal Ct.                      Powell’s Point, NC 27966</p> <p><b>No owner response to survey.</b></p>	<p><b>Use of Well:</b></p> <p><b>Total Depth of Well:</b></p> <p><b>Casing Depth:</b></p> <p><b>Static Water Level:</b></p> <p><b>Well Yield:</b></p> <p><b>Pump Type:</b></p> <p><b>Date Drilled:</b></p> <p><b>Driller Name/Company:</b></p>

Well Survey Findings – 1,500’ Radius from the Excavation Boundary – April 12, 2024 – The Sandlot

Map ID	Property Information	Well Information
7867	<p>Parcel ID: 9828-98-0284  Parcel Site Address: 7867 Caratoke Hwy</p> <p>Owner Information: Maria Rosa Garcia  Ramirez, Jose G. Ramirez  2333 Ocean Crest Blvd.  Far Rockaway, NY 11691</p> <p><b>Owner responded, one drinking water well on premises, no further information.</b></p>	<p>Use of Well: <b>Drinking water</b></p> <p>Total Depth of Well:</p> <p>Casing Depth:</p> <p>Static Water Level:</p> <p>Well Yield:</p> <p>Pump Type:</p> <p>Date Drilled:</p> <p>Driller Name/Company:</p>
7824	<p>Parcel ID: 9828-88-1823  Parcel Site Address: 7824 Caratoke Hwy</p> <p>Owner Information: Karen R. Etheridge  PO Box 296  Powells Point, NC 27966</p> <p><b>Owner responded to survey, one drinking water well on premises, concerned with groundwater being contaminated, no further information.</b></p>	<p>Use of Well: <b>Drinking water</b></p> <p>Total Depth of Well:</p> <p>Casing Depth:</p> <p>Static Water Level:</p> <p>Well Yield:</p> <p>Pump Type:</p> <p>Date Drilled:</p> <p>Driller Name/Company:</p>
7830	<p>Parcel ID: 9828-88-2700  Parcel Site Address: 7830 Caratoke Hwy</p> <p>Owner Information: Shawn Karl Daniels  PO Box 567  Powells Point, NC 27966</p> <p><b>No owner response to survey.</b></p>	<p>Use of Well:</p> <p>Total Depth of Well:</p> <p>Casing Depth:</p> <p>Static Water Level:</p> <p>Well Yield:</p> <p>Pump Type:</p> <p>Date Drilled:</p> <p>Driller Name/Company:</p>
7836	<p>Parcel ID: 9828-88-3565  Parcel Site Address: 7836 Caratoke Hwy.</p> <p>Owner Information: Hunter V. Redford  PO Box 362  Powell’s Point, NC 27966</p> <p><b>Owner responded, one drinking water well on premises, no further information.</b></p>	<p>Use of Well: <b>Drinking water</b></p> <p>Total Depth of Well:</p> <p>Casing Depth:</p> <p>Static Water Level:</p> <p>Well Yield:</p> <p>Pump Type:</p> <p>Date Drilled:</p> <p>Driller Name/Company:</p>

Well Survey Findings – 1,500’ Radius from the Excavation Boundary – April 12, 2024 – The Sandlot

Map ID	Property Information	Well Information
7842	<p>Parcel ID: 9828-88-4474 Parcel Site Address: 7842 Caratoke Hwy</p> <p>Owner Information: Phillip W. Stallings 4105 Ivey Ln. Kitty Hawk, NC 27949</p> <p><b>No owner response to survey.</b></p>	Use of Well:
		Total Depth of Well:
		Casing Depth:
		Static Water Level:
		Well Yield:
		Pump Type:
		Date Drilled:
		Driller Name/Company:
7853	<p>Parcel ID: 9828-88-8468 Parcel Site Address: 7853 Caratoke Hwy</p> <p>Owner Information: Richard F. Davis II 103 John Cabot Ct. Kill Devil Hills, NC 27948</p> <p><b>Owner responded, one drinking water well on premises, information given.</b></p>	Use of Well: <b>Drinking water, irrigation.</b>
		Total Depth of Well:
		Casing Depth:
		Static Water Level:
		Well Yield: <b>Excellent flow in house.</b>
		Pump Type:
		Date Drilled: <b>3-4 years ago</b>
		Driller Name/Company: <b>Poyner</b>
7857	<p>Parcel ID: 9828-98-2757 Parcel Site Address: Caratoke Hwy.</p> <p>Owner Information: Richard F. Davis II 103 John Cabot Ct. Kill Devil Hills, NC 27948</p> <p><b>Owner responded, one drinking water well on premises, information given.</b></p>	Use of Well: <b>Drinking water, irrigation.</b>
		Total Depth of Well:
		Casing Depth:
		Static Water Level:
		Well Yield: <b>Excellent flow in house.</b>
		Pump Type:
		Date Drilled:
		Driller Name/Company:
7796 7798	<p>Parcel ID: 9828-79-6267, 9828-79-8389 Parcel Site Address: 7796 &amp; 7798 Caratoke Hwy.</p> <p>Owner Information: Elinor W. Eiban 161 Harbor Watch Drive Chesapeake, VA 23320</p> <p><b>Owner responded, one drinking water well on premises, no further information.</b></p>	Use of Well: <b>Drinking water</b>
		Total Depth of Well:
		Casing Depth:
		Static Water Level:
		Well Yield:
		Pump Type:
		Date Drilled:
		Driller Name/Company:

Ray Levin Addison  
102 Calvin O'Neal Court  
Powell's Point, NC 27966

Ambrose Signs, Inc.  
PO Box 567  
Camden, NC 27921

Atlantic OBX, Inc.  
PO Box 2560  
Kitty Hawk, NC 27949

Commissioner Paul M. Beaumont  
PO Box 55  
Shawboro, NC 27973

Commissioner Bob White  
818 Corolla Drive  
Corolla, NC 27927

Jose Benitez Caballero  
PO Box 1090  
Manteo, NC 27954

Rochelle A. Carpenter  
1839 Tulls Creek Road  
Moyock, NC 27958

Charlene Younts Dowdy  
7758 Caratoke Highway  
Powell's Point, NC 27966

Ruth Chatman  
Thomas E. Chatman, Sr.  
121 N. Currituck Road  
Moyock, NC 27958

Lou Ann Choates  
Robert D. Choates  
106 Calvin O'Neal Court  
Powell's Point, NC 27966

County of Currituck, NC  
153 Courthouse Road, Suite 204  
Currituck, NC 27929

Shawn Karl Daniels  
PO Box 567  
Kitty Hawk, NC 27949

Richard F. Davis II  
103 John Cabot Court  
Kill Devil Hills, NC 27948

Donald Griggs  
1053 Bayview Road  
Powell's Point, NC 27966

Richard Shane Early, Trustee  
Merle W. Early, Trustee  
3288 Page Ave., Unit 1411  
Virginia Beach, VA 23451

Elinor W. Eiban  
161 Harbor Watch Drive  
Chesapeake, VA 23320

Kenneth C. Elliott  
Debra W. Elliott  
PO Box 112  
Aydlett, NC 27916

Karen R. Etheridge  
PO Box 296  
Powell's Point, NC 27966

Richard E. Etheridge  
3216 River Oak Road  
Clayton, NC 27520

Roy Lee Etheridge, Jr.  
Leslie Etheridge  
7816 Caratoke Highway  
Powell's Point, NC 27966

Elizabeth Ann Gilson  
7757 Caratoke Highway  
Powell's Point, NC 27966

Sarah N. Griffin  
PO Box 237  
Powell's Point, NC 27966

Hall Family Partnership #2  
PO Box 130  
Portsmouth, VA 23705

Janice N. Haskett  
204 Captains Court  
Elizabeth City, NC 27909

Ralph Hayden  
3 North Lane  
Glen Mills, PA 19342

Martha Hedgepeth  
107 Ferebee Lane  
Powell's Point, NC 27966

IB Enterprises, LLC  
PO Box 130  
Portsmouth, VA 23705

Janet B. Dowdy  
PO Box 126  
Powell's Point, NC 27966

Commissioner Selina S. Jarvis  
314 Reggie Owens Drive  
Harbinger, NC 27941

Commissioner Mary "Kitty" Etheridge  
PO Box 99  
Shawboro, NC 27973

Louise D. Gray, Estate  
7878 Caratoke Highway  
Powell's Point, NC 27966

Lyn Van Lurette Trust, LLC  
PO Box 1450  
Kitty Hawk, NC 27949

Commissioner Kevin E. McCord  
119 Brumsey Landing  
Moyock, NC 27958

James L. Owens  
PO Box 109  
Jarvisburg, NC 27947

Commissioner Paul Etheridge  
109 Evergreen Drive  
Moyock, NC 27958

Commissioner Michael H. Payment  
117 Barefoot Lane  
Grandy, NC 27939

Phyllis Brown  
121 Colonial Beach Road  
Jarvisburg, NC 27947

Phyllis H. Dowdy  
PO Box 42  
Powell's Point, NC 27966

Planning & Inspections Department  
Attn: Planning  
153 Courthouse Road, Suite 110  
Currituck, NC 27929

Maria Rosa Garcia Ramirez  
Jose G. Ramirez  
2333 Ocean Crest Blvd.  
Far Rockaway, NY 11691

Hunter V. Redford  
PO Box 362  
Point harbor, NC 27964

James E. Reynolds  
300 Dexter Street East  
Chesapeake, VA 23324

James E. Sparks, Jr.  
Sylvia J. Sparks  
PO Box 321  
Powell's Point, NC 27966

Phillip W. Stallings  
4105 Ivey Lane  
Kitty Hawk, NC 27949

Michael P. Sudduth  
Rebecca L. Sudduth  
104 Calvin O'Neal Court  
Powell's Point, NC 27966

The Sandlot, 7831 Caratoke Highway, Powells Point, NC 27966

#### Monitoring Well Plan

TR Equipment Company, Inc., Harbinger, NC, operator of the proposed "The Sandlot" excavation, plans to construct and install a series of three groundwater level monitoring wells around the west and south sides of the proposed 6.12-acre excavation, on property owned by Lyn Van Lurette Trust, LLC., Kitty Hawk, NC. The wells are to be located between the excavation area and known locations of in-use water wells located within 1500 feet of the excavation. Locations of monitoring wells and existing water wells are illustrated on The Sandlot mine map.

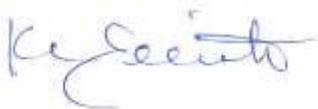
Monitoring wells will be constructed to comply with the requirements NCDEQ rule 15A NCAC 02C – Well Construction Standards. Wells will be installed to a depth equal to that of the mine dewatering operation, 35 feet. Wells will be installed prior to dewatering operations and will be maintained during the life of the permit.

Water levels in the wells will be recorded monthly and submitted quarterly to the Currituck County Planning and Inspections Department.

Monitor well water data will be used to determine water table level changes over the period of time the mine has been dewatering. Decreased water table levels below in-use well depths will constitute the requirement to replace an in-use well so as not to be affected by the mine dewatering operation, or to modify dewatering rates so as to not lower water levels in adjacent ponds below their moderate drought levels.

Monitor wells will also be used for acquiring groundwater samples for testing, upon request of Currituck County Planning and Inspections Department.

Signed,

A handwritten signature in blue ink, appearing to read "Ken Elliott".

Ken Elliott, Elliott Consulting  
For TR Equipment Company, Inc.  
R. Gary Thompson, President  
February 23, 2024

# WATER WITHDRAWAL AND TRANSFER REGISTRATION

Reporting Year 2024 Registration

NCDEQ  
 Division of Water Resources  
 1611 Mail Service Center  
 Raleigh, NC 27699-1611  
 Tel: (919) 707-9021  
 Fax: (919) 733-3558  
 Web: <http://www.ncwater.org>

## SECTION 1: FACILITY INFORMATION

1-A. Facility Name:	<u>The Sandlot</u>	<b>For Office Use Only</b>	
1-B. Owner Name:	<u>R. Gary Thompson</u>	Registration #:	
1-C. Address:	<u>Applicant - PO Box 190, Harbinger, NC 27941</u>		
	City: <u>Facility - 7831 Caratoke Hwy., Powell's Point, NC 27966</u>	State: _____	Zip Code: _____
1-D. County:	<u>Currituck</u>	1-E. River Sub-Basin:	<u>Pasquotank</u>
1-F. Contact Person:	<u>Ken Elliott</u>	1-G. Title:	<u>Consultant</u>
1-H. Telephone:	<u>(252) 339-9021</u>	Fax:	<u>( ) -</u>
1-J. Email:	<u>ken@kenobx.com</u>		

### 1-K. Water Use Type (select one):

- |   |  |
|---|--|
| <input type="checkbox"/> Agriculture-aquaculture  | <input type="checkbox"/> Industrial-metal/plastic/fiberglass manufacturing |
| <input type="checkbox"/> Agriculture-row-crop farming and research                                  | <input type="checkbox"/> Industrial-animal processing                      |
| <input type="checkbox"/> Agriculture-land drainage/waterfowl impoundments                           | <input type="checkbox"/> Industrial-textile manufacturing                  |
| <input type="checkbox"/> Agriculture-plant nursery  | <input type="checkbox"/> Industrial-wood/paper products                    |
| <input type="checkbox"/> Agriculture-sod and turf production  | <input type="checkbox"/> Industrial-environmental remediation              |
| <input type="checkbox"/> Agriculture-Christmas tree production                                      | <input checked="" type="checkbox"/> Mining-mineral extraction              |
| <input type="checkbox"/> Agriculture-animal production  | <input type="checkbox"/> PWS-drinking water (ID# _____)                    |
| <input type="checkbox"/> Energy-hydropower  | <input type="checkbox"/> Recreation-temporary filling of ponds             |
| <input type="checkbox"/> Energy-pipeline testing (temporary)  | <input type="checkbox"/> Recreation-golf course                            |
| <input type="checkbox"/> Energy-thermal-electric (steam-electric power, nuclear, turbine generator) | <input type="checkbox"/> Recreation-snow making                            |
| <input type="checkbox"/> Industrial-chemical and pharmaceutical manufacturing/processing            | <input type="checkbox"/> Recreation-water sports                           |

## SECTION 2: WITHDRAWAL INFORMATION

### 2-A. Average daily withdrawal and maximum day withdrawal by month in million gallons per day (MGD).

Month	# of Days Used	Average Daily Withdrawal (MGD)	Maximum Day Withdrawal (MGD)	Month	# of Days Used	Average Daily Withdrawal (MGD)	Maximum Day Withdrawal (MGD)
Jan				July			
Feb				Aug			
Mar				Sep			
Apr				Oct			
May				Nov			
Jun				Dec			

### 2-B. Ground Water Information - Please complete a row for each ground water withdrawal source used in 2009.

Well or Sump Identifier	Latitude (35.123456)	Longitude (-77.123456)	Well Depth (Feet)	Pump Intake Depth (Feet)	Screen Depth		Well Diameter (Inches)	Average Daily Withdrawal (MGD)	# of days used	Pumping Capacity (MGD)
					Top (Feet)	Bot (Feet)				

### 2-C. Surface Water Information - Please complete a row for each surface water withdrawal source used in 2009.

Source Identifier	* Source Type	Latitude (35.123456)	Longitude (-77.123456)	Average Daily Withdrawal (MGD)	# of days used	Sub-Basin	Pumping Capacity (MGD)
The Sandlot	Quarry	36.153742	-75.853156			Pasquotank	0.096

\* Source Type - Choose one of the following: Lake, Pond, Quarry, Reservoir, River, or Stream.

**SECTION 3: DISCHARGE INFORMATION**

3-A. Enter the average daily amount of water discharged each month in million gallons per day (MGD).

Month	# of Days Discharged	Average Daily Discharge (MGD)	Maximum Day Discharge (MGD)	Month	# of Days Discharged	Average Daily Discharge (MGD)	Maximum Day Discharge (MGD)
Jan				July			
Feb				Aug			
Mar				Sep			
Apr				Oct			
May				Nov			
Jun				Dec			

3-B. Please complete a row for each discharge method.

Identifier or Permit Number	* Discharge Type	Latitude (35.123456)	Longitude (-77.123456)	Average Daily Discharge (MGD)	# of Days Used	Sub-Basin	Permitted Capacity (MGD)
SDO-1	Discharge	36.154091	-75.853378			Pasquotank	0.096

\* Discharge Type - Choose one of the following: Discharge, Hydropower, Land Application, Subsurface, or To Another System.

**SECTION 4: SURFACE WATER BASIN TRANSFER**

Complete this section if you withdraw or purchase water that is not returned to the river sub-basin from which it was withdrawn.

4-A. Please complete a row for each transfer of surface water from one sub-basin to another.

Description of Transfer	Source Sub-Basin	Receiving Sub-Basin	Daily Transfer Capacity (MGD)

4-B. Enter the average daily and maximum day surface water transfer amounts by month in million gallons per day (MGD):

Month	# of Days Transferred	Average Daily Transfer (MGD)	Maximum Day Transfer (MGD)	Month	# of Days Transferred	Average Daily Transfer (MGD)	Maximum Day Transfer (MGD)
Jan				July			
Feb				Aug			
Mar				Sep			
Apr				Oct			
May				Nov			
Jun				Dec			

If latitude and longitude are unknown for any water withdrawal or discharge location listed above please submit a map clearly marking and labeling all water withdrawal and discharge locations on an appropriate US Geological Survey topographic map or a comparable map.

Do you have any comments? Mine dewatering wastewater withdrawn from mining operation discharges to sediment pond which then overflows & discharges to ditch draining to North River.

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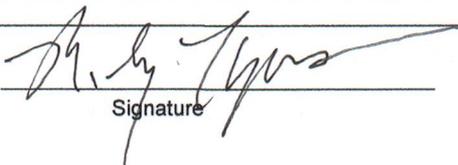


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R. Gary Thompson  
 PRINT/TYPE Name of Person Registering

  
 Signature

January 15, 2024  
 Date

**Elliott Consulting**

202 Elliott Road  
PO Box 112  
Aydlett, North Carolina 27916  
Phone: 252-339-9021

▶ **Anna Cherry**

Currituck County Planning & Inspections Dept.  
Planning & Zoning Division  
153 Courthouse Road, Suite 110  
Currituck, North Carolina 27929

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Ms. Cherry:

I have completed the residential water-supply well survey required by the Currituck County Unified Development Ordinance as part of the Special Use Permit application submitted by R. Gary Thompson for the Sandlot excavation site at the Lyn Van Lurette property at 7831 Caratoke Highway in Powell's Point. During the investigation, 47 parcels were identified within a 2000-foot radius of the proposed mine excavation boundary. 18 of those parcels are within 1500 feet of the excavation area, are residential or commercial, and do not have County water. The owners of those parcels were contacted during the survey to obtain any water-supply well construction information relevant to their property. Well construction information could not be obtained for 10 of those properties. Currituck County Water Department was contacted for information to determine the presence of paid water taps on all subject properties (Appendix D). Breakdown of parcel information is as follows:

- 47 parcels are located within 2000 feet of proposed excavation area.
  - 12 parcels located 1500 – 2000 ft radius of excavation area.
    - 9 parcels developed.
    - 3 parcels undeveloped.
  - 35 parcels within 1500-ft radius of excavation area
    - 33 parcels developed.
    - 2 parcels undeveloped.
  - Of the 33 developed parcels:
    - 15 parcels are connected to Currituck County Water System.
    - 18 parcels have active drinking water wells.
  - Of the 18 parcels not on County water:
    - 18 water well surveys were mailed to parcel owners.
    - 13 parcel owners responded with water well information, either through survey replies or community meeting responses to information requests.

Our efforts are documented in this letter report. A Map ID numbering system was used on the survey map sent to property owners. A copy of the survey map used is attached in Appendix A.

An example of the letter and survey mailed to property owners on April 2, 2024, is attached in Appendix A. Each letter was mailed Certified. Each property owner was asked to complete the survey form to the best of their ability and return the form to Elliott Consulting in a provided stamped and addressed envelope by April 20, 2024. Copies of certified mail receipts are attached in Appendix B. I received completed survey forms from 11 property owners with information for 11 properties. Appendix C is a summary table showing Map ID, parcel address and owner, and any data received from the property owner during this survey. No response was received from property owners of parcels with Map ID numbers 104, 106, 7764, 7784, 7830, 7842, & 7892.

The Currituck County UDO requires sand mine operators who dewater their excavations, to provide a performance bond of \$3,000 for all active groundwater wells within a 1500-ft radius of the excavation to cover possible damages to groundwater well systems. As a result of findings from this water well survey, Lyn Van Lurette Trust, LLC offers to provide a cash performance bond of \$54,000 to Currituck County based on the location of 18 possible active water wells within a 1500-ft radius of the proposed Sandlot excavation site. In addition, Lyn Van Lurette will also voluntarily provide a 100% performance guarantee to repair possible damages to homeowner's water well systems in the nine additional developed parcels located within a 2,000-ft radius of the Sandlot excavation.

Please do not hesitate to contact me with any questions.

I, Kenneth Elliott, owner of Elliott Consulting, do certify that the information contained in this report is correct and accurate to the best of my knowledge.

Sincerely,

---

**Ken Elliott**  
Elliott Consulting  
4/25/2024

Attachments: Appendix A – Example Survey Cover Letter, Survey Form, and Map  
Appendix B – Certified Mail Receipts for documents mailed to property owners  
Appendix C – Water Survey Findings and Summary  
Appendix D – Currituck County Water Department Response to Information Enquiry

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Currituck County Land Transfer Tax: 3350.00 County Excise Tax: 1985 Sessions Law Chapter 670 (HB 215)

Land Transfer Tax  
Land Transfer \$3,350.00  
Stamps \$670.00

This instrument was prepared by:  
W. Jay Wheless, a licensed North Carolina Attorney  
PO Box 500  
Manteo, NC 27954  
File: 22-627

Mail after recording to:  
Brumsey & Brumsey, PLLC  
PO Box 100  
Currituck, NC 27929

If checked, the property includes the primary residence of at least one of the Grantors (NC GS § 105-317.2).  
**Delinquent Taxes, if any, are to be paid by the closing attorney to the County Tax Collector upon disbursement of closing proceeds.**  
PARCEL #0111-000-0003-0000

### NORTH CAROLINA GENERAL WARRANTY DEED

THIS DEED made this 18<sup>th</sup> day of August, 2022 by and between

GRANTOR	GRANTEE
<p><b>PHILLIP W. STALLINGS and wife, NINA STALLINGS</b></p> <p>4105 Ivy Lane Kitty Hawk, NC 27949</p>	<p><b>LYN VAN LURETTE TRUST, LLC, a North Carolina limited liability company</b></p> <p>Post Office Box 1450 Kitty Hawk, NC 27949</p>

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 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 Poplar Branch Township, Powells Point, Currituck County, North Carolina and more particularly described as follows:

**SEE EXHIBIT "A" ATTACHED HERETO AND INCORPORATED HEREIN BY REFERENCE.**

The property herein described was acquired by Grantor by instrument recorded in Book 1500, Page 343, Currituck County Public Registry.

Unofficial Document

**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 the 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 easements, covenants, declarations and restrictions of record.

**IN WITNESS WHEREOF** the Grantors have hereunto set their hands and seals the day and year first above written.

*Phillip W. Stallings* (SEAL)  
**PHILLIP W. STALLINGS**

*Nina Stallings* (SEAL)  
**NINA STALLINGS**

Unofficial Document

**STATE OF NORTH CAROLINA  
COUNTY OF DARE**

I, *Robin M. Whitt*, a Notary Public of the State and County aforesaid, do certify that **Phillip W. Stallings and wife, Nina Stallings**, personally appeared before me this day and acknowledged the execution of the foregoing instrument.

Witness my hand and official stamp or seal, this *18* day of August, 2022.

MY COMMISSION EXPIRES:  
*6-28-2023*

*Robin M. Whitt*  
NOTARY PUBLIC

(Notary Seal)



Unofficial Document

**EXHIBIT "A"**

UNOFFICIAL DOCUMENT

All that certain lot or parcel of land lying and being in Poplar Branch Township, Currituck County, North Carolina, and adjoining the lands now or formerly belonging to Davis, Griffin, Owens and the East margin or right-of-way of Caratoke Highway (aka US 158), and being more particularly described as follows:

BEGINNING at a Control Corner (N: 889,276.98; E:2,298,191.32 – NAD 83) lying in the northwestern corner of the lands herein described and the southwestern corner of the lands now or formerly belonging to James L Owens (Plat Cabinet I, Slide 202, Deed Book 10, Page E/00, Currituck County Registry ) and also lying and in and marking the East margin or right-of-way of US 158; said point of beginning also lies South 62 degrees 46 minutes 56 seconds East 283.54 feet from monument known as "U157 RESET". THENCE FROM THE BEGINNING POINT SO LOCATED and running along the south line of the Owens lands North 55 degrees 51 minutes 18 seconds East 489.98 feet to a point; thence continuing the same course along the south line of the Griffin lands 796.28 feet to an axle which is also a Control Corner (N: 889,998.33; E: 2,929,255.75 – NAD 83) thence turning and running along the west boundary of the Griffin lands South 21 degrees 48 minutes 57 seconds East 1005.20 feet to an existing iron rod lying in and marking the southeast corner of the lands herein described and the northeast corner of the lands now or formerly belonging to Richard Davis (Deed Book 1267, Page 262, Currituck County Registry); thence turning and running along the north line of the Davis lands South 57 degrees 31 minutes 48 seconds West 1012.67 feet to an existing iron rod lying in and marking the southwest corner of the lands herein described, the northwest corner of the lands now or formerly belonging to Davis and lying in the East margin or right-of-way of US 158; thence turning and running along the west margin of US 158 North 37 degrees 42 minutes 47 seconds West 954.26 feet to the point or place of BEGINNING. Said tract contains 25.344 acres more or less and is further shown that map or plat entitled, "Survey for: Philip W Stallings, Poplar Branch Township, Currituck County, North Carolina, Forbes 25 Acre Parcel in Powells Point." This map or plat was prepared by Carlos F Gomez, PLS and dated September 24, 2019 and recorded in Plat Cabinet Q, Slide 123, Currituck County Public Registry.

It is the intention of the grantor herein to convey to grantee the greater of the lands described above or all those lands described in Book 81, Page 604, Currituck County Registry.

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**Sent To**  
 Ruth Chatman  
 Thomas E. Chatman, Sr.  
 121 N. Currituck Road  
 Moyock, NC 27958

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<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
<b>Total Postage and Fees</b>	<b>\$5.08</b>	<b>03/15/2024</b>

**Sent To**  
 Richard F. Davis II  
 103 John Cabot Court  
 Kill Devil Hills, NC 27948

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6488

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**OFFICIAL USE**  
 Powell's Point, NC 27966

Certified Mail Fee	\$4.40	0439
Extra Services & Fees (check box, add fee as appropriate)	\$0.00	03
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
<b>Total Postage and Fees</b>	<b>\$5.08</b>	<b>03/15/2024</b>

**Sent To**  
 Lou Ann Choates  
 Robert D. Choates  
 106 Calvin O'Neal Court  
 Powell's Point, NC 27966

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6501

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**OFFICIAL USE**  
 Kitty Hawk, NC 27949

Certified Mail Fee	\$4.40	0439
Extra Services & Fees (check box, add fee as appropriate)	\$0.00	03
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
<b>Total Postage and Fees</b>	<b>\$5.08</b>	<b>03/15/2024</b>

**Sent To**  
 Shawn Karl Daniels  
 PO Box 567  
 Kitty Hawk, NC 27949

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6528

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 Powell's Point, NC 27966

Certified Mail Fee	\$4.40	0439
Extra Services & Fees (check box, add fee as appropriate)	\$0.00	03
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
<b>Total Postage and Fees</b>	<b>\$5.08</b>	<b>03/15/2024</b>

**Sent To**  
 Donald Griggs  
 1053 Bayview Road  
 Powell's Point, NC 27966

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6564

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Virginia Beach, VA 23451

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	03/15/2024

Sent To  
Richard Shane Early, Trustee  
Merle W. Early, Trustee  
3288 Page Ave., Unit 1411  
Virginia Beach, VA 23451

PS Form 3800, April 2012

7021 0950 0001 5503 6564

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Chesapeake, VA 23320

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	03/15/2024

Sent To  
Elinor W. Eiban  
161 Harbor Watch Drive  
Chesapeake, VA 23320

PS Form 3800, April 2012

7021 0950 0001 5503 6564

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Aydlett, NC 27916

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	03/15/2024

Sent To  
Kenneth C. Elliott  
Debra W. Elliott  
PO Box 112  
Aydlett, NC 27916

PS Form 3800, April 2012

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Powell's Point, NC 27966

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	03/15/2024

Sent To  
Karen R. Etheridge  
PO Box 296  
Powell's Point, NC 27966

PS Form 3800, April 2012

7021 0950 0001 5503 6570

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Clayton, NC 27520

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	03/15/2024

Sent To  
Richard E. Etheridge  
3216 River Oak Road  
Clayton, NC 27520

PS Form 3800, April 2012

7021 0950 0001 5503 6570

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Powell's Point, NC 27966

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	03/15/2024

Sent To  
Roy Lee Etheridge, Jr.  
Leslie Etheridge  
7816 Caratoke Highway  
Powell's Point, NC 27966

PS Form 3800, April 2012

7021 0950 0001 5503 6594

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Powell's Point, NC 27966

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here  
03/15/2024

Sent To  
 Street and Apt. No., or I Elizabeth Ann Gilson  
 7757 Caratoke Highway  
 City, State, ZIP+4® Powell's Point, NC 27966

PS Form 3800, April 2013 or Instructions

7021 0950 0001 5503 6600

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Powell's Point, NC 27966

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here  
03/15/2024

Sent To  
 Street and Apt. No., or PO Sarah N. Griffin  
 Box 237  
 City, State, ZIP+4® Powell's Point, NC 27966

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7021 0950 0001 5503 6617

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Powell's Point, NC 27966

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here  
03/15/2024

Sent To  
 Street and Apt. No., or I Hall Family Partnership #2  
 PO Box 130  
 City, State, ZIP+4® Portsmouth, VA 23705

PS Form 3800, April 2013 or Instructions

7021 0950 0001 5503 6624

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Elizabeth City, NC 27909

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here  
03/15/2024

Sent To  
 Street and Apt. No., or PO Janice N. Haskett  
 204 Captains Court  
 City, State, ZIP+4® Elizabeth City, NC 27909

PS Form 3800, April 2013 or Instructions

7021 0950 0001 5503 6631

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Glen Mills, PA 19342

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here  
03/15/2024

Sent To  
 Street and Apt. No., I Ralph Hayden  
 3 North Lane  
 City, State, ZIP+4® Glen Mills, PA 19342

PS Form 3800, April 2013 or Instructions

7021 0950 0001 5503 6648

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Powell's Point, NC 27966

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here  
03/15/2024

Sent To  
 Street and Apt. No., Martha Hedgepeth  
 107 Ferebee Lane  
 City, State, ZIP+4® Powell's Point, NC 27966

PS Form 3800, April 2013 or Instructions

7021 0950 0001 5503 6655

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Portsmouth, VA 23705

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here

03/15/2024

Sent To  
 Street and Apt. No., or  
 City, State, ZIP+4®  
 IB Enterprises, LLC  
 PO Box 130  
 Portsmouth, VA 23705

PS Form 3800, April 2015 PSN 7530-02-000-9047 for Instructions

7021 0950 0001 5503 6662

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Powell's Point, NC 27966

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here

03/15/2024

Sent To  
 Street and Apt. No., or  
 City, State, ZIP+4®  
 Janet B. Dowdy  
 PO Box 126  
 Powell's Point, NC 27966

PS Form 3800, April 2015 PSN 7530-02-000-9047 for Instructions

7022 3330 0000 9789 7545

# U.S. Postal Service™ CERTIFIED MAIL® RECEIPT

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Kill Devil Hills, NC 27948

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here

03/15/2024

Sent To  
 Street and Apt. No., or PO Box No.  
 City, State, ZIP+4®  
 Maria Cano, Kevin Florian  
 104 Harbour Court  
 Kill Devil Hills nc 27948

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6709

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Kitty Hawk, NC 27949

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here

03/15/2024

Sent To  
 Street and Apt. No., or  
 City, State, ZIP+4®  
 Lyn Van Lurette Trust, LLC  
 PO Box 1450  
 Kitty Hawk, NC 27949

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6723

# U.S. Postal Service™ CERTIFIED MAIL® RECEIPT

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Jarvisburg, NC 27947

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here

03/15/2024

Sent To  
 Street and Apt. No., or  
 City, State, ZIP+4®  
 James L. Owens  
 PO Box 109  
 Jarvisburg, NC 27947

PS Form 3800, April 2015 PSN 7530-02-000-9047 for Instructions

7021 0950 0001 5503 6754

# U.S. Postal Service™ CERTIFIED MAIL® RECEIPT

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Jarvisburg, NC 27947

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	

Postmark Here

03/15/2024

Sent To  
 Street and Apt. No., or  
 City, State, ZIP+4®  
 Phyllis Brown  
 121 Colonial Beach Road  
 Jarvisburg, NC 27947

PS Form 3800, April 2015 PSN 7530-02-000-9047 for Instructions

7021 0950 0001 5503 6761

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**Powell's Point, NC 27966**

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439 03
Extra Services & Fees (check box, add fee as appropriate)	\$0.00	
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	03/15/2024
<b>Total Postage and Fees</b>	<b>\$5.08</b>	

Sent To  
Phyllis H. Dowdy  
Street and Apt. No., or P.O. Box No.  
PO Box 42  
City, State, ZIP+4®  
Powell's Point, NC 27966

PS Form 3800, April 2019 PSN 7530-02-000-9007 See Reverse for Instructions

7021 0950 0001 5503 6778

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**Currituck, NC 27929**

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439 03
Extra Services & Fees (check box, add fee as appropriate)	\$0.00	
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	03/15/2024
<b>Total Postage and Fees</b>	<b>\$5.08</b>	

Sent To  
Planning & Inspections  
Street and Apt. No., or P.O. Box No.  
Department  
City, State, ZIP+4®  
Attn: Planning  
153 Courthouse Road, Suite 110

PS Form 3800, April 2019 PSN 7530-02-000-9007 See Reverse for Instructions

7021 0950 0001 5503 5450

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Domestic Mail Only

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**Far Rockaway, NY 11691**

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439 03
Extra Services & Fees (check box, add fee as appropriate)	\$0.00	
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	03/15/2024
<b>Total Postage and Fees</b>	<b>\$5.08</b>	

Sent To  
Maria Rosa Garcia Ramirez  
Street and Apt. No., or P.O. Box No.  
Jose G. Ramirez  
City, State, ZIP+4®  
2333 Ocean Crest Blvd.  
Far Rockaway, NY 11691

PS Form 3800, April 2019 PSN 7530-02-000-9007 See Reverse for Instructions

7022 0410 0000 9300 4491

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Domestic Mail Only

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**Point Harbor, NC 27964**

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439 03
Extra Services & Fees (check box, add fee as appropriate)	\$0.00	
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	03/15/2024
<b>Total Postage and Fees</b>	<b>\$5.08</b>	

Sent To  
Hunter V. Redford  
Street and Apt. No., or P.O. Box No.  
PO Box 362  
City, State, ZIP+4®  
Point harbor, NC 27964

PS Form 3800, April 2019 PSN 7530-02-000-9007 See Reverse for Instructions

7022 0410 0000 9300 4507

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**Chesapeake, VA 23324**

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439 03
Extra Services & Fees (check box, add fee as appropriate)	\$0.00	
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	03/15/2024
<b>Total Postage and Fees</b>	<b>\$5.08</b>	

Sent To  
James E. Reynolds  
Street and Apt. No., or P.O. Box No.  
300 Dexter Street East  
City, State, ZIP+4®  
Chesapeake, VA 23324

PS Form 3800, April 2019 PSN 7530-02-000-9007 See Reverse for Instructions

7022 0410 0000 9300 4514

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**Powell's Point, NC 27966**

**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439 03
Extra Services & Fees (check box, add fee as appropriate)	\$0.00	
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	03/15/2024
<b>Total Postage and Fees</b>	<b>\$5.08</b>	

Sent To  
James E. Sparks, Jr.  
Street and Apt. No., or P.O. Box No.  
Sylvia J. Sparks  
City, State, ZIP+4®  
PO Box 321  
Powell's Point, NC 27966

PS Form 3800, April 2019 PSN 7530-02-000-9007 See Reverse for Instructions

7021 0410 0000 9300 4538

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Kitty Hawk, NC 27949

OFFICIAL USE

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\$0.00  
Extra Services & Fees (check box, add fee as appropriate)  
 Return Receipt (hardcopy) \$0.00  
 Return Receipt (electronic) \$0.00  
 Certified Mail Restricted Delivery \$0.00  
 Adult Signature Required \$0.00  
 Adult Signature Restricted Delivery \$0.00

0439  
03

Postmark  
Here

Postage \$0.68

Total Postage and Fees \$5.08

03/15/2024

Sent To  
Street and Apt. No., Phillip W. Stallings  
4105 Ivey Lane  
City, State, ZIP+4® Kitty Hawk, NC 27949

PS Form 3800, April 2013 PSN 7530-02-000-9047 See Reverse for Instructions

7022 0410 0000 9300 4538

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Powell's Point, NC 27966

OFFICIAL USE

Certified Mail Fee \$4.40  
\$0.00  
Extra Services & Fees (check box, add fee as appropriate)  
 Return Receipt (hardcopy) \$0.00  
 Return Receipt (electronic) \$0.00  
 Certified Mail Restricted Delivery \$0.00  
 Adult Signature Required \$0.00  
 Adult Signature Restricted Delivery \$0.00

0439  
03

Postmark  
Here

Postage \$0.68

Total Postage and Fees \$5.08

03/15/2024

Sent To  
Street and Apt. No., Michael P. Sudduth  
Rebecca L. Sudduth  
City, State, ZIP+4® 104 Calvin O'Neal Court  
Powell's Point, NC 27966

PS Form 3800, April 2013 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6426

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Shawboro, NC 27973

OFFICIAL USE

Certified Mail Fee \$4.40  
\$0.00  
Extra Services & Fees (check box, add fee as appropriate)  
 Return Receipt (hardcopy) \$0.00  
 Return Receipt (electronic) \$0.00  
 Certified Mail Restricted Delivery \$0.00  
 Adult Signature Required \$0.00  
 Adult Signature Restricted Delivery \$0.00

0439  
03

Postmark  
Here

Postage \$0.68

Total Postage and Fees \$5.08

03/15/2024

Sent To  
Street and Apt. No., Comm. Paul M. Beaumont  
PO Box 55  
City, State, ZIP+4® Shawboro, NC 27973

PS Form 3800, April 2013 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6426

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Shawboro, NC 27973

OFFICIAL USE

Certified Mail Fee \$4.40  
\$0.00  
Extra Services & Fees (check box, add fee as appropriate)  
 Return Receipt (hardcopy) \$0.00  
 Return Receipt (electronic) \$0.00  
 Certified Mail Restricted Delivery \$0.00  
 Adult Signature Required \$0.00  
 Adult Signature Restricted Delivery \$0.00

0439  
03

Postmark  
Here

Postage \$0.68

Total Postage and Fees \$5.08

03/15/2024

Sent To  
Street and Apt. No., or Commissioner Mary "Kitty"  
Etheridge  
City, State, ZIP+4® PO Box 99  
Shawboro, NC 27973

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7021 0950 0001 5503 6730

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Moyock, NC 27958

OFFICIAL USE

Certified Mail Fee \$4.40  
\$0.00  
Extra Services & Fees (check box, add fee as appropriate)  
 Return Receipt (hardcopy) \$0.00  
 Return Receipt (electronic) \$0.00  
 Certified Mail Restricted Delivery \$0.00  
 Adult Signature Required \$0.00  
 Adult Signature Restricted Delivery \$0.00

0439  
03

Postmark  
Here

Postage \$0.68

Total Postage and Fees \$5.08

03/15/2024

Sent To  
Street and Apt. No., or Commissioner Paul Etheridge  
109 Evergreen Drive  
City, State, ZIP+4® Moyock, NC 27958

PS Form 3800, April 2013 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6730

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Harbinger, NC 27941

OFFICIAL USE

Certified Mail Fee \$4.40  
\$0.00  
Extra Services & Fees (check box, add fee as appropriate)  
 Return Receipt (hardcopy) \$0.00  
 Return Receipt (electronic) \$0.00  
 Certified Mail Restricted Delivery \$0.00  
 Adult Signature Required \$0.00  
 Adult Signature Restricted Delivery \$0.00

0439  
03

Postmark  
Here

Postage \$0.68

Total Postage and Fees \$5.08

03/15/2024

Sent To  
Street and Apt. No., or Commissioner Selina S. Jarvis  
314 Reggie Owens Drive  
City, State, ZIP+4® Harbinger, NC 27941

PS Form 3800, April 2013 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6716

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Moyock, NC 27958  
**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	03/15/2024

Postmark  
Here

Sent To  
Commissioner Kevin E. McCord  
Street and Apt. No., c  
119 Brumsey Landing  
City, State, ZIP+4®  
Moyock, NC 27958

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6747

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Grandy, NC 27939  
**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	03/15/2024

Postmark  
Here

Sent To  
Commissioner Michael H.  
Street and Apt. No  
Payment  
117 Barefoot Lane  
City, State, ZIP+4®  
Grandy, NC 27939

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0001 5503 6433

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Corolla, NC 27927  
**OFFICIAL USE**

Certified Mail Fee	\$4.40	0439
\$	\$0.00	03
Extra Services & Fees (check box, add fee as appropriate)		
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.68	
Total Postage and Fees	\$5.08	03/15/2024

Postmark  
Here

Sent To  
Comm. Bob White  
Street and Apt. No., or  
818 Corolla Drive  
City, State, ZIP+4®  
Corolla, NC 27927

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

<b>APPLICATION IDENTIFICATION</b>		<b>N.C. DEPARTMENT OF TRANSPORTATION STREET AND DRIVEWAY ACCESS PERMIT APPLICATION</b>
Driveway Permit No.	Date of Application 04-05-2024	
County: Currituck		
Development Name: The Sandlot (Excavation)		

**LOCATION OF PROPERTY:**

Route/Road: 7831 Caratoke Hwy, Powells Point, NC 27966

Exact Distance 1932       Miles      N   S   E   W  
 Feet     

158 Caratoke Hwy and Route No. SR 1118 S. Bay View Toward Point Harbor

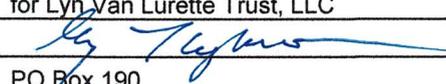
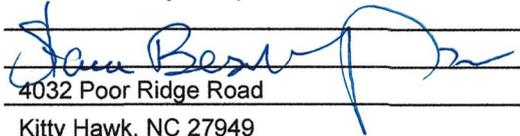
Property Will Be Used For:    Residential /Subdivision    Commercial    Educational Facilities    TND    Emergency Services    Other

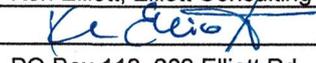
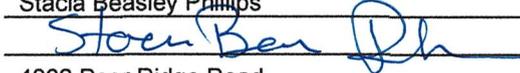
Property:                                     is                                     is not                                    within Currituck County                                    City Zoning Area.

**AGREEMENT**

- I, the undersigned property owner, request access and permission to construct driveway(s) or street(s) on public right-of-way at the above location.
- I agree to construct and maintain driveway(s) or street entrance(s) in absolute conformance with the current "Policy on Street and Driveway Access to North Carolina Highways" as adopted by the North Carolina Department of Transportation.
- I agree that no signs or objects will be placed on or over the public right-of-way other than those approved by NCDOT.
- I agree that the driveway(s) or street(s) will be constructed as shown on the attached plans.
- I agree that that driveway(s) or street(s) as used in this agreement include any approach tapers, storage lanes or speed change lanes as deemed necessary.
- I agree that if any future improvements to the roadway become necessary, the portion of driveway(s) or street(s) located on public right-of-way will be considered the property of the North Carolina Department of Transportation, and I will not be entitled to reimbursement or have any claim for present expenditures for driveway or street construction.
- I agree that this permit becomes void if construction of driveway(s) or street(s) is not completed within the time specified by the "Policy on Street and Driveway Access to North Carolina Highways".
- I agree to pay a \$50 construction inspection fee. Make checks payable to NCDOT. This fee will be reimbursed if application is denied.
- I agree to construct and maintain the driveway(s) or street(s) in a safe manner so as not to interfere with or endanger the public travel.
- I agree to provide during and following construction proper signs, signal lights, flaggers and other warning devices for the protection of traffic in conformance with the current "Manual on Uniform Traffic Control Devices for Streets and Highways" and Amendments or Supplements thereto. Information as to the above rules and regulations may be obtained from the District Engineer.
- I agree to indemnify and save harmless the North Carolina Department of Transportation from all damages and claims for damage that may arise by reason of this construction.
- I agree that the North Carolina Department of Transportation will assume no responsibility for any damages that may be caused to such facilities, within the highway right-of-way limits, in carrying out its construction.
- I agree to provide a Performance and Indemnity Bond in the amount specified by the Division of Highways for any construction proposed on the State Highway system.
- The granting of this permit is subject to the regulatory powers of the NC Department of Transportation as provided by law and as set forth in the N.C. Policy on Driveways and shall not be construed as a contract access point.
- I agree that the entire cost of constructing and maintaining an approved private street or driveway access connection and conditions of this permit will be borne by the property owner, the applicant, and their grantees, successors, and assignees.
- **I AGREE TO NOTIFY THE DISTRICT ENGINEER WHEN THE PROPOSED WORK BEGINS AND WHEN IT IS COMPLETED.**

**SIGNATURES OF APPLICANT**

PROPERTY OWNER (APPLICANT)		WITNESS	
COMPANY	TR Equipment Company, Inc., Gary Thompson, mgr. for Lyn Van Lurette Trust, LLC	NAME	Stacia Beasley Phillips
SIGNATURE		SIGNATURE	
ADDRESS	PO Box 190 Harbinger, NC 27941 Phone No. 2522613844	ADDRESS	4032 Poor Ridge Road Kitty Hawk, NC 27949

AUTHORIZED AGENT		WITNESS	
COMPANY	Ken Elliott, Elliott Consulting	NAME	Stacia Beasley Phillips
SIGNATURE		SIGNATURE	
ADDRESS	PO Box 112, 202 Elliott Rd Aydlott, NC 27916 Phone No. 2523399021	ADDRESS	4032 Poor Ridge Road Kitty Hawk, NC 27949

**APPROVALS**

APPLICATION RECEIVED BY DISTRICT ENGINEER

\_\_\_\_\_  
SIGNATURE DATE

APPLICATION APPROVED BY LOCAL GOVERNMENTAL AUTHORITY (when required)

\_\_\_\_\_  
SIGNATURE TITLE DATE

APPLICATION APPROVED BY NCDOT

\_\_\_\_\_  
SIGNATURE TITLE DATE

INSPECTION BY NCDOT

\_\_\_\_\_  
SIGNATURE TITLE DATE

COMMENTS:

# Warranty

## Lyn Van Lurette Trust, LLC

Brian K. Newman, Manager

PO Box 1450  
Kitty Hawk, North Carolina 27949  
Phone: 252-261-3844  
Email: buildnewman@msn.com  
January 18, 2022

County of Currituck, NC  
Planning and Inspections Department  
153 Courthouse Road, Suite 110  
Currituck, NC 27929

Warranted Project: The Sandlot, 7831 Caratoke Highway, Powell's Point, NC 27966

In compliance with your project specifications, Lyn Van Lurette Trust, LLC respectfully submits our 100% guarantee of service and workmanship furnished by TR Equipment Company, Inc. for the period of time specified below, against any problems with neighboring water supply wells located within 2000 feet of excavation edge of The Sandlot mine site, whether residential, commercial, or private-owned, occurring during periods of dewatering activity at The Sandlot mine site.

This service and workmanship guarantee will be valid for any in-use water supply wells located at the following locations:

PIN	Address	Structure
9838-07-3571	105 Ferebee Lane, Powell's Point	Dwelling
9838-07-2619	107 Ferebee Lane, Powell's Point	Dwelling
9838-07-7753	132 Ferebee Lane, Powell's Point	Dwelling
9838-07-5844	133 Ferebee Lane, Powell's Point	Dwelling
9839-00-1713	140 Owen's Rd, Powell's Point	Dwelling
9838-08-9998	264 Ferebee Lane, Powell's Point	Dwelling
9838-07-2338	7919 Caratoke Hwy., Powell's Point	Dwelling
9828-98-2315	102 Calvin O'Neal Ct., Powell's Point	Dwelling
9828-98-4541	104 Calvin O'Neal Ct., Powell's Point	Dwelling
9828-98-6751	106 Calvin O'Neal Ct., Powell's Point	Dwelling
9829-90-0912	1009 S. Bayview Rd, Powell's Point	Dwelling
9829-70-8596	1053 S. Bayview Rd., Powell's Point	Dwelling
9828-69-7477	7764 Caratoke Hwy., Powell's Point	Dwelling

9828-79-6764	7784 Caratoke Hwy., Powell's Point	Dwelling
9828-79-8389	7798 Caratoke Hwy., Powell's Point	Dwelling
9828-88-1823	7824 Caratoke Hwy., Powell's Point	Dwelling
9828-88-2700	7830 Caratoke Hwy., Powell's Point	Dwelling
9828-88-3565	7836 Caratoke Hwy., Powell's Point	Dwelling
9828-88-4474	7842 Caratoke Hwy., Powell's Point	Dwelling
9828-88-8468	7853 Caratoke Hwy., Powell's Point	Dwelling
9828-88-5005	7856 Caratoke Hwy., Powell's Point	Dwelling
9828-88-7020	7864 Caratoke Hwy., Powell's Point	Dwelling
9828-98-0284	7867 Caratoke Hwy., Powell's Point	Dwelling
9828-76-2481	7892 Caratoke Hwy., Powell's Point	Dwelling
9828-97-5941	7895 Caratoke Hwy., Powell's Point	Dwelling

\*\*Locations confirmed by Currituck County Planning and Inspections Department

The warranty period will be as follows:

Date starting July 1, 2024

Date ending July 1, 2034

Should any problems with operation of water supply wells located within 2000 feet of The Sandlot mine site occur during the specified warranty period, due to faulty workmanship or service, Lyn Van Lurette Trust, LLC will correct the problems, without charge, to the satisfaction of the owner. Correction of problems occurring will include repair or replacement of the pump and/or replacement and installation of a new well. This is a 100% guarantee of workmanship and service.

Should any problems or complaints arise from use of dewatering activities at the Sandlot mine site, TR Equipment Company, Inc. will immediately cease and desist dewatering operations until all problems have been resolved.

In addition to the above, Lyn Van Lurette Trust, LLC will post a cash bond of \$54,000 to Currituck County planning and Inspections Department as a base amount for ground water well repair or replacement if needed. If repair or replacement costs ever exceed this amount, Lyn Van Lurette Trust, LLC. will continue to fully cover costs of repair or replacement to any in-use water supply wells located within 2000 feet of The Sandlot mine site listed above.

Lyn Van Lurette Trust, LLC and TR Equipment Company, Inc. will make all efforts necessary to immediately address any concerns or questions brought to their attention regarding operations at The Sandlot mine site and resolve any issues to the satisfaction of the property owner.

Signed,

---

Brian K. Newman, Manager  
Lyn Van Lurette Trust, LLC

North Carolina

\_\_\_\_\_ County

I, \_\_\_\_\_, a Notary Public for said County and State, do hereby certify that \_\_\_\_\_ personally appeared before me this day and acknowledged the due execution of the foregoing Warranty agreement.

Witness my hand and official seal, this the \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_.

(Official Seal)

Notary Public \_\_\_\_\_

My commission expires \_\_\_\_\_, 20 \_\_\_\_\_.

April 16, 2024

Currituck County  
Planning and Inspections Department  
153 Courthouse Road, Suite 110  
Currituck, NC 27929

Use Permit - Community Meeting – Affidavit of Notification of Adjoining Landowners

I, Kenneth Elliott, an agent of an applicant for a new Special Use Permit from the Currituck County Board of Commissioners, being first duly sworn, do hereby attest that the following are all known owners of record, both public and private, of all tracts of land that are (a) subject to the application, (b) within 1500 feet of the property lines subject to the application, or (c) commanders of military bases located within five miles of the subject application, and that notice of a community meeting regarding the application has been caused to be mailed, by certified mail, to the Currituck County Planning Director and to said owners of record at their addresses shown on the attached lists, a minimum of ten days in advance of the community meeting.

The above attestation was made by me while under oath to provide proof satisfactory to the Currituck County Planning and Inspections Department that a reasonable effort has been made to notify all known owners of record, both public and private, that are within 1500 feet of property lines subject to the application and the Currituck County Planning Director. I understand that it is the responsibility of the applicant to retain the receipts of mailing showing that the above notices were caused to be mailed and to provide them to the Currituck County Planning Director upon request.

Kenneth Elliott

Signature of Agent

April 16, 2024

Date

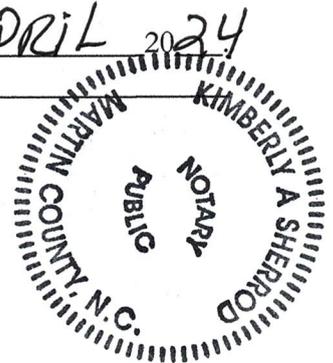
Name of Applicant: TR Equipment Company, Inc.  
Title of person executing affidavit: Agent for TR Equipment Company, Inc.

I, Kimberly A Sherrod a Notary Public of the County of MARTIN, State of North Carolina, do hereby certify that Kenneth Elliott, appeared before me this day and under oath acknowledged that the above Affidavit was made by him.

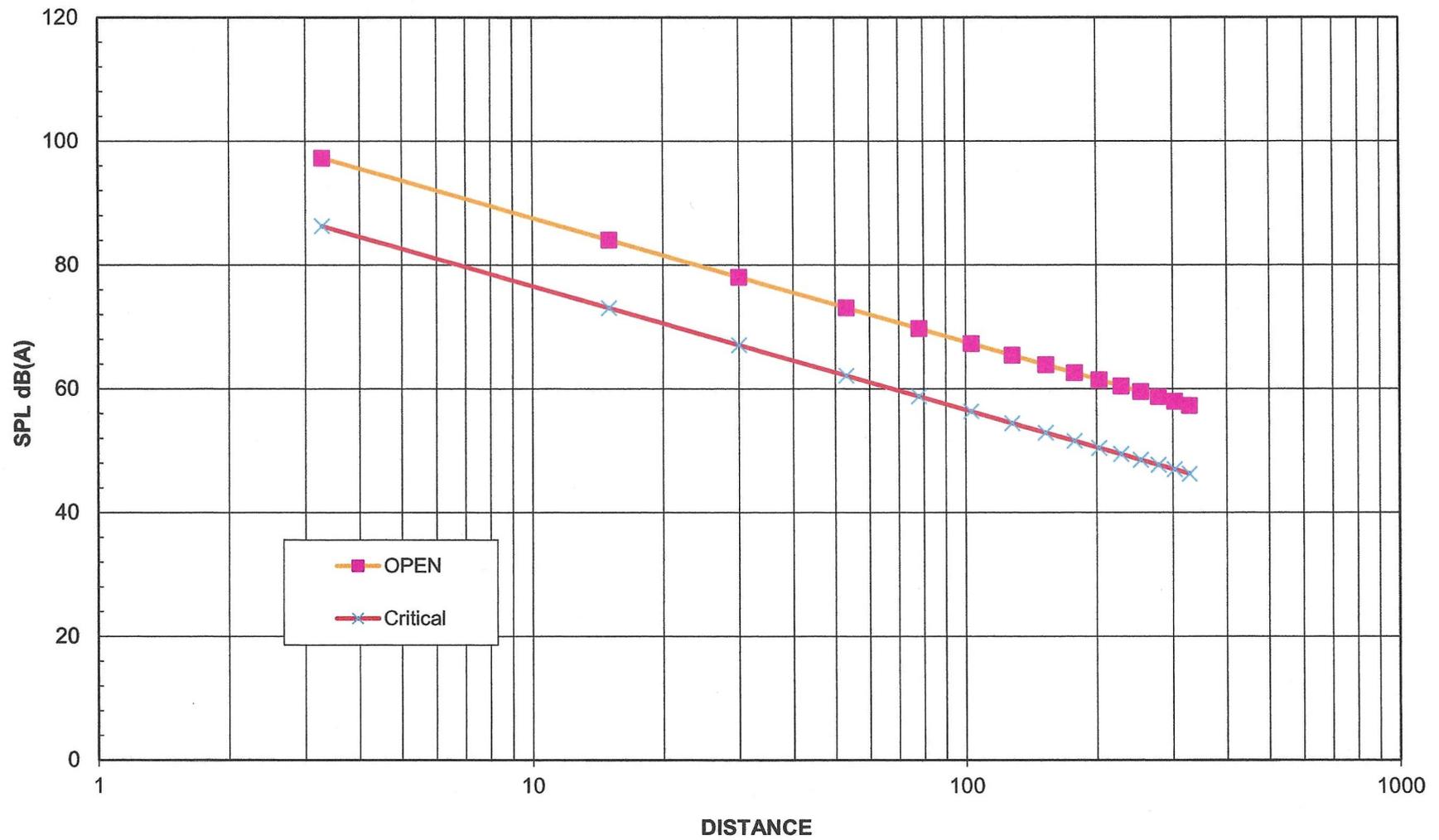
Witness my hand and notarial seal, this 16 day of APRIL 2024

Notary: Kimberly A Sherrod

My Commission expires June 23, 2025.



**SOUND LEVEL VERSUS DISTANCE  
FOR GODWIN CD150M 6" CRITICAL SILENCED DIESEL PUMPSET**





# BUSINESS CORPORATION ANNUAL REPORT

1/6/2022

NAME OF BUSINESS CORPORATION: Tr Equipment Company

SECRETARY OF STATE ID NUMBER: 0277268 STATE OF FORMATION: NC

REPORT FOR THE FISCAL YEAR END: 1/31/2022

Filing Office Use Only
E - Filed Annual Report
0277268
CA202302700291
1/27/2023 09:30
<input checked="" type="checkbox"/> Changes

## SECTION A: REGISTERED AGENT'S INFORMATION

1. NAME OF REGISTERED AGENT: THOMPSON, R GARY

2. SIGNATURE OF THE NEW REGISTERED AGENT: \_\_\_\_\_  
SIGNATURE CONSTITUTES CONSENT TO THE APPOINTMENT

3. REGISTERED AGENT OFFICE STREET ADDRESS & COUNTY	4. REGISTERED AGENT OFFICE MAILING ADDRESS
<u>136 Griggs Acres Road</u>	<u>136 Griggs Acres Road</u>
<u>Point Harbor, NC 27964 Currituck County</u>	<u>Point Harbor, NC 27964</u>

## SECTION B: PRINCIPAL OFFICE INFORMATION

1. DESCRIPTION OF NATURE OF BUSINESS: Grading Land Clearing

2. PRINCIPAL OFFICE PHONE NUMBER: (252) 202-1770 3. PRINCIPAL OFFICE EMAIL: Privacy Redaction

4. PRINCIPAL OFFICE STREET ADDRESS	5. PRINCIPAL OFFICE MAILING ADDRESS
<u>136 Griggs Acres Road</u>	<u>PO Box 190</u>
<u>Point Harbor, NC 27964</u>	<u>Harbinger, NC 27941-0190</u>

6. Select one of the following if applicable. (Optional see instructions)

- The company is a veteran-owned small business
- The company is a service-disabled veteran-owned small business

## SECTION C: OFFICERS (Enter additional officers in Section E.)

NAME: <u>Richard Gary Thompson</u>	NAME: _____	NAME: _____
TITLE: <u>President</u>	TITLE: _____	TITLE: _____
ADDRESS: _____	ADDRESS: _____	ADDRESS: _____
<u>PO Box 190</u>	_____	_____
<u>Harbinger, NC 27941</u>	_____	_____

## SECTION D: CERTIFICATION OF ANNUAL REPORT. Section D must be completed in its entirety by a person/business entity.

<u>Richard Gary Thompson</u>	<u>1/27/2023</u>
_____ SIGNATURE	_____ DATE

Form must be signed by an officer listed under Section C of this form.

<u>Richard Gary Thompson</u>	<u>President</u>
_____ Print or Type Name of Officer	_____ Print or Type Title of Officer

## Destiny Moyers

---

**From:** Iwren Simpson  
**Sent:** Tuesday, March 12, 2024 7:48 AM  
**To:** Destiny Moyers; Tiffany Hepfer  
**Subject:** FW: [EXTERNAL] County Water Customers - Powell's Point, NC

Good Morning ladies,

Can you all take care of this for me? See is Mrs. Cathy can help out.

Thanks

---

**From:** Chase Brinkley <chase.brinkley@currituckcountync.gov>  
**Sent:** Friday, March 8, 2024 7:48 AM  
**To:** Iwren Simpson <Iwren.Simpson@currituckcountync.gov>  
**Subject:** FW: [EXTERNAL] County Water Customers - Powell's Point, NC

Chase Brinkley  
County of Currituck  
Mainland water superintendent  
Office: 252-232-6060 Ext. 4144  
Fax: 252-453-3721  
[Chase.brinkley@currituckcountync.gov](mailto:Chase.brinkley@currituckcountync.gov)

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**From:** [ken@kenobx.com](mailto:ken@kenobx.com) <[ken@kenobx.com](mailto:ken@kenobx.com)>  
**Sent:** Tuesday, March 5, 2024 8:39 PM  
**To:** Chase Brinkley <[chase.brinkley@currituckcountync.gov](mailto:chase.brinkley@currituckcountync.gov)>  
**Subject:** [EXTERNAL] County Water Customers - Powell's Point, NC

**[CAUTION]:** This email originated from outside of Currituck County's system. Do not click links or open attachments unless you verify that the attachment and contents are safe. Please report any suspicious emails or attachments to [support](mailto:support).

Mr. Brinkley,

I am working with a client in preparation of a Currituck County Special Use Permit application, and part of this preparation is a determination of who does or does not have County Water service at their residence or business. Below is a list of addresses that I need information on. All these addresses are on the west side of Caratoke Highway in Powell's Point.

- 7757 Caratoke – Elizabeth Ann Gilson ✓
- 7761 Caratoke – Micah Erno, Michael Perry ✓
- 7791 Caratoke – ~~James L Owens~~ Cindy Owens
- 7853 Caratoke – Richard F Davis II NO SERVICE
- 7857 Caratoke – ~~Richard F Davis II~~ Levie Bunch; NON Active
- 7867 Caratoke – Maria Rosa Garcia Ramirez, Jose G Ramirez NO SERVICE

- 7875 Caratoke – James E Sparks Jr. W D Johnson
- 7891 Caratoke – Phyllis H Dowdy ✓
- 7895 Caratoke – Phyllis H Dowdy
- 7919 Caratoke – Ambrose Signs Inc.
- 7929 Caratoke – Matilda Inez Ivey, Jacole Danielle Ivey
- 1009 S. Bayview – Sarah N Griffin
- 140 Owens Road – David D Schuster
- 102 Calvin O'Neal Court – Ray Levin Addison
- 104 Calvin O'Neal Court – Michael P Sudduth
- 106 Calvin O'Neal Court – Lou Ann Choates, Robert D Choates
- 117 N. Ferebee Ln – I B Enterprises LLC
- 125 N Ferebee Ln – Karen R Etheridge
- 105 Ferebee Ln – Jennifer Parker Couture
- 107 Ferebee Ln – Martha Hedgebeth
- 132 Ferebee Ln – Clara W Ferebee
- 133 Ferebee Ln – Ralph Hayden
- 136 Ferebee Ln – Clyde Ferebee Jr.
- 264 Ferebee Ln – Roy Lee Etheridge Jr.
- 7742 Caratoke – Finley S. Newbern ✓
- 7758 Caratoke – Charlene Younts Dowdy Jerry T. Dowdy
- 7764 Caratoke – Adam Wade Anderson NO Active Service
- 7768 Caratoke – Jacqueline Younts Beecham ✓
- 7784 Caratoke - Jacqueline Younts Beecham NO Service
- 7796 Caratoke – Elinor W Eiban NO Service
- 7798 Caratoke – Elinor W Eiban ✓
- 7806 Caratoke – Early R Shane ✓
- 7816 Caratoke – Roy Lee Etheridge Jr. Jennifer m. Booth (renter)
- 7824 Caratoke – Karen R Etheridge } no service
- 7830 Caratoke – Shawn Karl Daniels } no service
- 7832 Caratoke – Jose Benitez Caballero ✓
- 7836 Caratoke – Hunter V Redford } NO service
- 7842 Caratoke – Phillip W Stallings } NO service
- 7850 Caratoke – Richard E Etheridge Richard A mullen
- 7856 Caratoke – Ruth Chatman, Thomas E Chatman Sr. NO Service
- 7864 Caratoke – Rochelle A Carpenter NO Service
- 7878 Caratoke – Louise D Gray Melvin L Gray
- 7892 Caratoke – Janet B Dowdy NO Service
- 7900 Caratoke – Hall Family Partnership No. 2 Carolyn B Hall
- 7910 Caratoke – Hall Family Partnership No. 2 IRA B. Hall
- 7924 Caratoke – Hall Family Partnership No. 2 IRA B. Hall

NO Service

Mr. Brinkley, if you could indicate on a return email if these addresses have a water connection with the Currituck County Water System, I would appreciate it. A yes or no would suffice.

Please let me know if you have any questions. I would be glad to come by your office if you need. You may contact Eric Weatherly for a reference.

Thank you, sir,

Ken Elliott

ELLIOTT CONSULTING

March 16, 2024

Ray Levin Addison  
102 Calvin O'Neal Court  
Powell's Point, NC 27966

RE: Community Meeting for Use Permit Application

To Whom It May Concern:

I would like to invite you and nearby property owners to a community meeting regarding a planned Currituck County Use Permit application. TR Equipment Company, Inc., Harbinger, NC is proposing to excavate a 6.12-acre pond located on the Lyn Van Lurette Trust parcel at 7831 Caratoke Highway in Powell's Point. The proposed excavation is on property owned by Lyn Van Lurette Trust, LLC, Kitty Hawk, NC, parcel ID# 011100000030000. Access to the excavation area will be via a private access road from Caratoke Highway.

The purpose of this community meeting is to inform you and nearby property owners about this Use Permit application that will be reviewed under Currituck County's Unified Development Ordinance, and to provide you an opportunity to give comments and receive information about the application.

The community meeting will be held on **Monday, March 25, 2024, at 7:00pm**, at the Powell's Point Senior Center, 8011 Caratoke Highway, Powell's Point, NC 27966. For those unable to attend the regular meeting, for your convenience a second and third community meeting will be held online via Zoom™ as follows:

- **Wednesday morning, March 27, 2024, at 10:00am - Zoom Meeting Login: <https://tinyurl.com/sandlot-1>**
- **Wednesday afternoon, March 27, 2024, at 4:00pm - Zoom Meeting Login: <https://tinyurl.com/sandlot-2>**

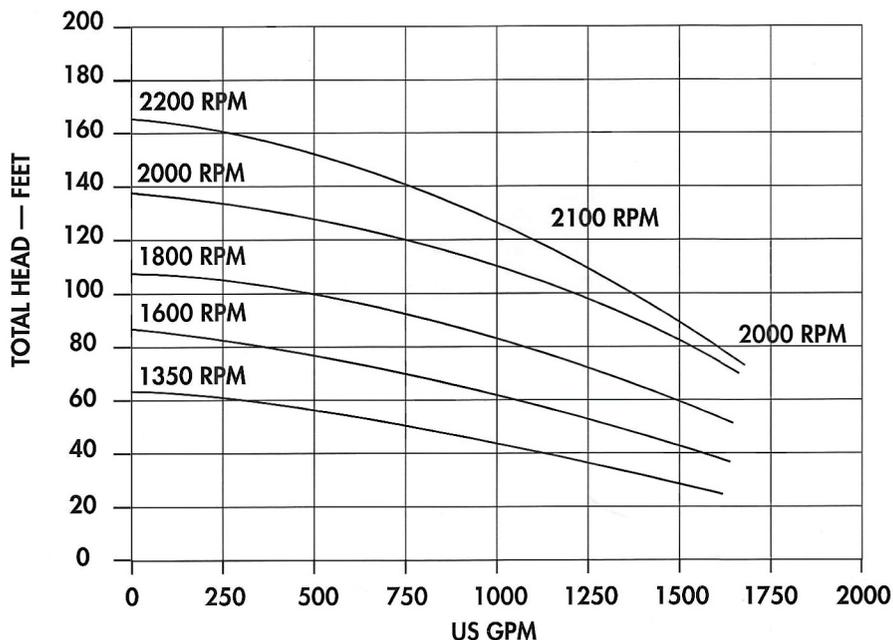
It is the intention of TR Equipment Company, Inc. to allow all interested parties an opportunity to ask questions or provide comments on the above project. If you are unable to attend any of the above scheduled meetings, please contact me for information about the project. I am available by phone at **(252) 339-9021** or by email at [ken@kenobx.com](mailto:ken@kenobx.com).

Thank you, we look forward to seeing you.



Ken Elliott  
for TR Equipment Company, Inc.  
and Lyn Van Lurette Trust, LLC

## CD 150M Performance Curve



## Performance Table

Diesel Set – John Deere 4045D, 71 hp @ 2200 rpm  
Impeller Diameter – 10.8 in.

Total Suction Head – Feet	Total Delivery Head – Feet				
	10	20	30	40	50
10	1960	1900	1850	1800	1680
15	1850	1810	1700	1520	1400
20	1670	1590	1500	1380	1240
25	1500	1400	1340	1240	1100

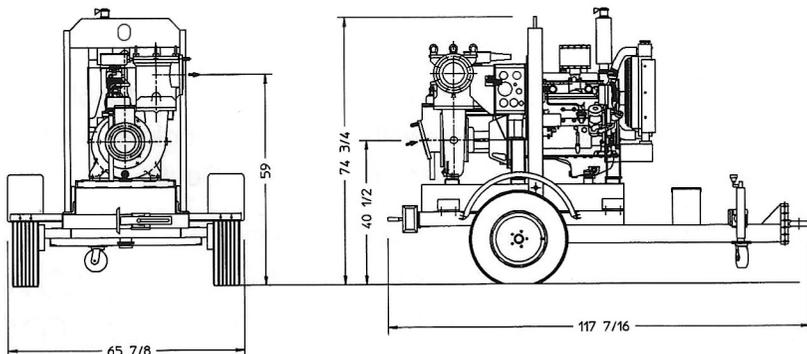
Head – Feet	Output – GPM				
	10	20	30	40	50
10	1960	1900	1850	1800	1680
15	1850	1810	1700	1520	1400
20	1670	1590	1500	1380	1240
25	1500	1400	1340	1240	1100

MANOMETRIC or TOTAL Heads are given in the rating tables and curves based on water tests at sea level and 68° F (20° C).

For maximum flows, larger diameter pipes may be required.

## CD 150M–John Deere 4045D–GP 60 Highway Trailer

Dimensions (inches)      Dry weight (lbs.) = 2750 lbs



## Technical Notes:

Maximum operating speed:  
2200 r.p.m.

Maximum operating temperature:  
+212°F (100°C)

Maximum working pressure:  
58.5 p.s.i.

Maximum suction pressure:  
29.0 p.s.i.

Maximum casing pressure:  
88.0 p.s.i.

Fuel tank capacity:  
30 to 100 gallons (60 gallon standard)

Fuel consumption:  
3.0 gph @ 2000 rpm (full load)

Pipe connections:  
6" ASA 150#

Solids handling:  
3" dia. standard impeller

## Material Specifications:

Pump casing, suction cover, separation tank and wearplates:  
close grained cast iron

Impeller:  
cast chromium steel hardened to minimum Brinell 341 HB

Shaft:  
1½% nickel/chromium steel

NRV Body-Ejector Housing:  
close-grained cast iron

NRV Ball and Seat:  
high nitrile rubber

Mechanical Seal Faces:  
solid silicon carbide

**godwin  
pumps**

One Floodgate Road  
Bridgeport, NJ 08014  
Tel: (609) 467-3636

Fax: (609) 467-4841

### BRANCH LOCATIONS:

New England • Buffalo, NY • Chicago, IL  
Washington, DC • Richmond, VA • Charleston, WV  
Virginia Beach, VA • North Charleston, SC

Specifications and illustrations are subject to revision without notice.

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April 19, 2024

**Elliott Consulting**

PO Box 112  
Aydlett, North Carolina 27916  
Phone: 252-339-9021

▶ **County of Currituck, NC**

Planning and Inspections Dept.  
153 Courthouse Rd., Ste. 110  
Currituck, North Carolina 27929

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**The Sandlot - Use Permit**

**Appendix A – Purpose of Use Permit and Project Narrative**

1. Mr. R. Gary Thompson, president of TR Equipment Company, Inc., PO Box 190, Harbinger, NC 27941, desires to construct and operate a sand and topsoil mine on one (1) parcel located at 7831 Caratoke Highway (US 158), 0.75 mile southeast of the Powells Point, NC Post Office. The parcel is owned by Lyn Van Lurette Trust, LLC, PO Box 1450, Kitty Hawk, NC 27949, Brian K. Newman, manager, and is identified in the Currituck County Tax Office as Parcel ID No. 0111-000-0003-0000, Deed Book 1707, Deed Page 394, being approximately 25.54 acres, zoned Agricultural, and has been historically used for agricultural activities.
  2. The mine shall be titled as The Sandlot and will allow the applicant and operator, TR Equipment Company, Inc., to excavate sand and topsoil in a 6.12-acre excavation, operating within an approved affected area of 7.67 acres and an approved permit area of 16.06 acres. The sand mine will have an average depth of 30 feet below natural ground level, and a maximum depth of 35 feet below natural ground level.
  3. The excavated pit, stockpiles and processing areas will be constructed and located on the 25.54-acre parcel. There are no existing wetlands on the parcel. The 6.12-acre excavation will encompass 24% of the 25.54-acre parcel, with a maximum percentage of 30% required by Currituck County Ordinance. Permitted acreage will have sufficient room for a sand mining operation.
  4. Access to the excavation area will be via a new 335-ft long by 35-ft wide gravel and dirt driveway with an entrance onto Caratoke Highway, located east of the excavation area. The first 200-ft long by 24-ft wide of the driveway will have solid asphalt pavement. The access road will be gated and locked at the entrance 110 feet from Caratoke Highway and 80 feet from the Caratoke Highway right-of-way. Vehicles owned or contracted by TR Equipment will be allowed onsite by right, all others by permission only.
-

5. TR Equipment will complete the development strictly in accordance with the plans submitted to Currituck County Planning and Inspections Department, and the North Carolina Department of Environmental Quality, Division of Energy, Mineral and Land Resources.
6. After completion of the project the remaining pit will become a 6.12-acre pond, utilized for environmental habitat and recreational use by the landowner, and will increase the scenic and recreational value of the property.
7. The property contains one zoning designation: AG, Agricultural. All mining activities occur within the AG, Agricultural zoning district. Sand mining is a Permitted Use in an AG, Agricultural zoning district with an approved Use Permit.
8. The property is surrounded by the following land uses:
  - A. North: cultivated farmland, zoned Agricultural; woodland and one residence, zoned General Business.
  - B. South: one undeveloped parcel and one developed parcel with residence, both zoned Agricultural.
  - C. East: one undeveloped parcel with woodland and cultivated field, zoned Agricultural.
  - D. West: six developed parcels with residences, all zoned General Business
9. Currituck County Soil Maps indicate one type of soil on the property: CnA (Conetoe loamy sand). All mining activities will occur inside the Conetoe soil type area.
10. Current Currituck County Flood Maps indicate the entire mining permit area to be located in the area of minimal flood hazard, outside of Flood Zone X (0.2% annual chance flood hazard, 500-year flood plain) according to FIRM panel map 3720982800K, dated December 21, 2018. Flood zone lines near the permit area are illustrated on the attached parcel map.

## **Appendix B – Currituck County Applicable Standards, Findings of Fact**

1. The proposed use will not endanger the public health or safety.
    - a. Site of the Proposed Use is located 450 feet from Caratoke Highway (US 158). Proposed Use access road will intersect with Caratoke Highway via a paved construction entrance at an 85.9° sight angle, which is within specification of county UDO Section 4.2.5.A(5)(a). Caratoke Highway is a four-lane public road and is considered heavily travelled. The last traffic count taken in 2021 by NCDOT along Caratoke Highway near the Lyn Van Lurette parcel showed an annual daily traffic count of 18,500
-

vehicles per day, an average of 770 vehicles per hour. The mine operator estimates there will be an average maximum of 20 vehicles per day leaving the mine site and intersecting with Caratoke Highway, an increase of 1-2 vehicles per hour (0.26%) over the current traffic volume. Maximum trips per hour are anticipated to average 2-3 during peak operation of the mine.

- b. Closest occupied residence to the Proposed Use area is located 840 feet from location of mining activity and 893 feet from the proposed location of the dewatering pump. A comparison of noise levels was taken from a similar sand mine operation utilizing a dewatering pump located at Green Acres Land Development Sand Mine in Jarvisburg. Noise levels were found to be 43 decibels at 893 feet from the dewatering pump operation and 44.2 decibels at 840 feet from other mine activity, below the maximum 60 dB allowed by Chapter 9, Article II, Section 9-33 of the Currituck County Code of Ordinances. Noise levels were also measured along Caratoke Highway at the same distances from the highway as the closest residences to the mine site. Noise levels were found to be 65-68 decibels. The noise that may be generated by the Proposed Use will not be at a level that would materially endanger the public health and safety.
- c. The Proposed Use will have adequate sediment and erosion control measures in place around all active areas of the site, including erosion control berms, groundcover on active areas to control erosion, and construction entrances on access roads to prevent sedimentation from leaving the site. All stormwater will drain internally to the mine excavation. Except for a 200-foot long by 24-foot-wide paved driveway, there will be no impervious surfaces inside the permit area.
- d. The mine dewatering discharge of clear water will be routed away from neighboring residences and will exit the landowner's private property via existing ditch directly into wetlands draining into North River and Albemarle Sound west of the permit area. Route of dewatering discharge to Albemarle Sound is shown on map attached to this application; photos of existing discharge ditch are also attached.
- e. The mine dewatering wastewater discharge from the sedimentation pond will be tested quarterly by a State-certified laboratory for turbidity, total suspended solids, enterococcus, and on premises for salinity and pH. The purpose of this analysis is to prevent excess sedimentation from leaving the mining activity area. Results from the analyses will be reported quarterly to Currituck County Planning and Inspections Department.
- f. A written groundwater well survey questionnaire was sent by certified mail to all landowners within 1500 feet of the proposed excavation boundary. The questionnaire requested information about the landowner's groundwater well if one was utilized, type, depth, location, and other information. A self-

addressed stamped envelope was provided for their voluntary response. A summary of landowner's responses and copy of questionnaire is attached.

- g. Groundwater well survey and data from Currituck County Water Department indicates approximately nineteen (19) active groundwater pumps and wells in use within 1500 feet of the proposed Foster Forbes Mine, closest being 850 feet away.
  - h. In lieu of a hydrogeological report, the operator will establish a monetary guarantee of \$54,000 with Currituck County Planning to replace eighteen (18) groundwater wells located within 1500 feet of the proposed excavation area, if they are damaged or contaminated by mine dewatering, per county UDO Section 4.2.5.A(13)(b)(i)(B).
2. The Proposed Use will not injure the value of adjoining or abutting lands and will be in harmony with the area in which it is located.
- a. Mining activities in the subject parcel will occur behind a natural full growth foliage visual screen minimum 60 feet wide north and south of mining activity which will limit the impact of noise from the Proposed Use and will screen the activity from adjoining properties. 20-ft tall intermittent visual screening is existing westward, and the applicant will construct 6-ft tall berms for solid visual screening between the intermittent visual screening and mining activity. The Sandlot mine area is adjacent to undeveloped farm fields to the east. Mining activities will occur behind other internal sand berms which, along with distance, will screen activities from the east.
  - b. The Proposed Use will comply with the setbacks required by UDO Section 4.2.5.A(3)(a) and will include all landscape buffers that meet the requirements of UDO Section 4.2.5.A(3)(b), both of which will limit the Proposed Use's impact on adjoining property.
  - c. The Applicant has requested the services of Mr. Kim B. Tate, SRA, RES, of Tate Appraisal & Consultation, Inc., who will present appraiser testimony on the issue of whether the Proposed Use would substantially injure the value of adjoining property to the proposed The Sandlot mine site.
  - d. The Proposed Use is intended to serve the growing residential and commercial area of Lower Currituck County in which the proposed The Sandlot mine site will be located. Sand is a required component in many types of residential and commercial construction, and the location of the Proposed Use will benefit the local community with reduced costs of this commodity due to lower transportation costs.
  - e. The Sandlot mine site is located on a parcel zoned AG Agricultural. Mining is a permitted use on a parcel zoned AG Agricultural with an approved Use Permit.
-

3. The Proposed Use will be in conformity with the Land Use Plan or other officially adopted plan.
  - a. The Sandlot mine site parcel is in the Point Harbor Land Use Plan Subarea and is designated as a Limited Service class in the Currituck County Land Use Plan. There will be no structures or residential development on the Subject Property.
  - b. The Subject Property is in the AG Agricultural zoning district. Sand mining is a permitted use in an AG Agricultural zoning district with an approved Use Permit and is therefore not an incompatible land use.
  - c. The Proposed Use is believed to be in conformity with the Currituck County Land Use Plan and the Unified Development Ordinance.
4. The Proposed Use will not exceed the county's ability to provide adequate public facilities, including, but not limited to, schools, fire and rescue, law enforcement, and other county facilities. Applicable state standards and guidelines shall be followed for determining when public facilities are adequate.
  - a. The Proposed Use will not add any additional burden on schools, fire and rescue, law enforcement or other public facilities due to the nature of the Proposed Use itself. The site will have no structures, no electrical, phone or public water requirements. The remaining pond will be available as a water source for usage by EMS if needed. The proposed Use is expected to have minimal to no impact on the County's public facilities.

#### **Additional Considerations for the Operation of the Foster Forbes Mine**

1. The applicant shall complete the development strictly in accordance with the plans submitted to and approved by the Currituck County Board of Commissioners.
  2. All trucks hauling mined or quarried materials (i.e., sand, clay, topsoil) shall be covered with a tarpaulin when materials extend above the raised board of the truck.
  3. All trucks hauling mined or quarried materials will utilize the single paved mine access road entrance to Caratoke Highway. A locking gate provides security to the access road entrance.
  4. The mine operator estimates there will be an average maximum of 20 vehicles per day leaving the mine site and intersecting with Caratoke Highway, an increase of 1-2 vehicles per hour over the current
-

traffic volume. Maximum trips per hour are anticipated to average 2-3 during peak operation of the mine.

5. No bulk waste, hazardous waste, commercial waste, garbage, construction, or demolition waste will be placed on the site.
6. A weekly log shall be maintained by the operator to ensure on-going maintenance of sediment and erosion control devices.
7. This Use Permit application is requested to be valid for 10 years.
8. “No Trespassing” signs will be posted around the mining permit area at a maximum distance of 250 feet apart indicating that a mining operation is being conducted on the property.
9. Copies of the following documents shall be provided to Currituck Planning and Inspections Department prior to the start of this project:
  - a. Approved NCDEQ Division of Energy, Mineral & Land Resources mining permit.
  - b. Approved NCDEQ Stormwater Program and National Pollutant Discharge Elimination System general permit for dewatering.
  - c. Approved registration of water usage with the NC Division of Water Resources.
  - d. NCDOT Driveway Permit
10. The hours of operation of the mine shall not be beyond sunrise to sunset. No mining activities will be conducted on Saturdays from Memorial Day through Labor Day, or any Sunday.
11. A sign shall be placed at the entrance to the property showing the applicant’s name, telephone number and basic permit information.
12. All provisions of state and federal permits shall remain valid, and any conditions required within the permits shall be upheld throughout the lifetime of the mining operation.
13. If any conditions affixed hereto or any part thereof shall be held invalid or void, then this permit shall be void and of no effect.
14. Sequence of events for the development and operation of The Sandlot:

- a. Operator will obtain all required mining permits from NCDEQ.
  - b. Operator will construct one 24' wide paved construction entrance joining intersection of mine access road and US 158 Caratoke Highway. Paved entrance will be 200 feet long.
  - c. Operator will construct a locking gate to be located across the mine access road entrance 80 feet from its intersection with the Caratoke Highway right-of-way.
  - d. Operator will remove topsoil down to 2.5 feet below natural ground level, and stockpile overburden for use in erosion control berms.
  - e. Operator will construct a 2-ft tall x 10-ft wide (2:1) vegetated berm for erosion control along the perimeter of the affected areas.
  - f. Operator will construct a 6-ft tall x 26-ft wide (2:1) vegetated berm for visual screening along the southwestern border of the permit area. The berm will be located approximately 65 feet from the Caratoke Highway right-of-way and will be approximately 770 feet long with 60-ft wide opening for mining equipment and haul truck usage.
  - g. Operator will maintain existing foliage and cultivated field visual screen along perimeter of the affected area.
  - h. Operator will install three groundwater level monitoring wells between the mining activity area and residences located west and south of the mine permit area.
    - i. MW-1 – 36.151298 N, -75.853049 W, 150 feet from excavation edge.
    - ii. MW-2 – 36.151046 N, -75.853625 W, 290 feet from excavation edge.
    - iii. MW-3 – 36.152923 N, -75.855435 W, 310 feet from excavation edge.
  - i. Operator will utilize existing 0.87-acre pond 25 feet north of the main excavation as a sedimentation pond for dewatering the main excavation. Operator will construct a sand berm around the sediment pond 4' tall x 16' wide sown with groundcover to fully contain dewatering discharge. Operator will install a PVC pipe riser overflow at the north corner of sediment pond, connected to a minimum 18-in PVC pipe leading to existing groundwater-levelling ditches draining through wetlands to North River.
  - j. Operator will install dewatering pump between northeast corner of sediment pond and the main excavation area. Dewatering pump will be 8-in Godwin Dri-Prime model running at 1200 rpm with 8,000 gallons per hour flow through buried PVC pipe into sediment pond. Pump will operate intermittently for average 12 hours per day upon need.
  - k. Operator will begin excavation of the main pond (6.12 acres) approximately 25 feet south of sediment pond by digging with excavator and removing sand & topsoil to maximum depth feasible without dewatering the excavation.
  - l. Operator will dewater main excavation into sediment pond, discharging overflow water from sediment pond through PVC discharge pipe into ditch leading to wetlands and North River. Operator will dewater main excavation down approximately 20 feet below normal groundwater
-

- level.
- m. 3:1 cut slopes will be constructed around excavation edge down to normal groundwater level. As water is removed from excavation, 2:1 cut slopes will be constructed below normal groundwater level around excavation edge.
  - n. Pond will be excavated to average 25 feet and maximum 30 feet below natural ground level while dewatering is maintained. Excavated material (sand) will be stockpiled in unexcavated portion of proposed excavation area. Sand will be loaded onto trucks and removed from area via paved construction entrance to US 158 Caratoke Highway.
  - o. When final excavation of pond is complete, dewatering will be discontinued. Pump shut down and removed, and discharge pipe will be removed. Groundwater will refill the excavation to normal seasonal high groundwater level.
  - p. Separation berm between pond and sediment pond will be removed by excavation. Ponds will be joined into one 6.12-acre pond.
  - q. After all excavation is complete, operator will establish groundcover on 3:1 above-water slopes of excavation and will construct 8-ft wide 4:1 berm around excavation edge to prevent erosion of pond slopes, with outside edge of berm graded down to natural ground level.
  - r. Sediment pond will be drained through the overflow riser down to normal water level, and then the riser and discharge pipe will be removed. Operator will remove buried discharge pipe from main excavation and remove sediment pond berms. Sediment pond disturbed area will be graded, leveled, and sown with groundcover. Area will be allowed to return to previous field state.
  - s. Former stockpile / berm areas and processing areas outside of main excavations will be graded, leveled, and seeded with groundcover. Areas will be allowed to return to previous non-erosive field state.
  - t. Internal roadways and haul roads will be graded, leveled, seeded with groundcover, and allowed to return to natural field state. A field path will remain around the perimeter of the excavated pond.
  - u. Remaining affected areas inside main permit area will be fertilized and returned to natural field state.
  - v. Remaining pond will be utilized by landowner for scenic & recreational purposes, and for wildlife habitat.
15. Reclamation of the sides of the excavated pond and the general permit area will be conducted simultaneously with mining operations according to NCDEQ specifications. Annual Reclamation Reports will be submitted to Currituck County Planning and Inspections and to NCDEQ in August of each year.
-

16. TR Equipment Company will maintain a State-required minimum 25-ft wide bonded unexcavated buffer (no excavation in buffer, but roadways, berms and erosion & sedimentation control measures may be installed within it) between mining activity and the undisturbed buffer, per NCDEQ mining permit requirements.
  17. TR Equipment Company will maintain a minimum 100-ft property line setback, required by Currituck County ordinance, on all sides of the permit area between affected area and adjacent property lines.
  18. TR Equipment Company will maintain a minimum 300-ft property line setback, required by Currituck County ordinance, on all sides of the permit area between affected area and adjacent residences, commercial buildings, or public highways.
  19. TR Equipment Company will maintain a reclamation bond of \$7,000 with NCDEQ to guarantee correct reclamation of the property once excavation has been completed.
  20. TR Equipment Company will maintain a performance bond of \$54,000 with Currituck County Planning and Inspections Department for eighteen (18) known in-use water wells located within a 1500-ft radius of The Sandlot excavation, in order to assure the availability of funds should the need arise replace any of the in-use wells.
  21. All provisions of State and local permits shall be met.
  22. If at any time the NCDEQ permits for this mining project are revoked or suspended, the revocation or suspension will cause the Currituck County Use Permit to become void.
  23. Any modifications to the State permit will be filed within 10 days to Currituck County Planning and Inspections Department.
  24. Surrounding areas use (agriculture) will not be affected by location of sand mine. Sand mine will enhance storm water drainage of adjacent fields and can supply water for irrigation efforts. Excavated pond can also serve as water source for the local volunteer fire department and EMS service if needed.
  25. On a yearly basis, the operator anticipates an average of no more than 4-5 people will be present for excavation purposes on site at any given time. Vehicular traffic will be minimal, operator anticipates a maximum daily average of 20 trucks transporting sand. Noise from loaders and excavators will be mitigated by presence of sand berms and foliage along perimeter of sand mine. Dewatering pump will be located at furthest point away from residences in corner of excavation surrounded by berms or below ground level, running at idle speed.
-

26. No fume generation or land clearing burning will be necessary to prepare area for excavation.
  27. Dust from access and haul roads will be controlled by 10-mph maximum speed limit for haul trucks on the premises, and application of water to roads will help minimize dust. Topsoil stockpile areas and berms will be stabilized with groundcover to reduce wind and water erosion.
  28. The mine access road entering from Caratoke Highway will be properly graded and drained to minimize potholes and standing water. Roadside drainage ditches will have rock dams installed to mitigate sedimentation leaving the site.
  29. Limited ingress/egress to site will insure safe traffic movement. Trucks will exit The Sandlot mine site on a paved access road directly onto four-lane US 158 Caratoke Highway. Proposed maximum removal is up to 20 truckloads per day.
  30. No explosives will be used during excavation of the Bayview Sand Mine.
  31. A portable double-wall steel fuel tank will be located onsite during mine operations for use by mining equipment only. No solvents or other chemical reagents will be stored onsite during excavation of The Sandlot.
  32. TR Equipment Company will maintain a locked gate at the mine access road entrance to help prevent inadvertent public entry.
  33. Drainage patterns of the area will not be altered to cause flooding off-site while the permit is valid and after reclamation.
  34. An NCDEQ Division of Energy, Mineral & Land Resources Mining Permit application for The Sandlot, and an NCDEQ DEMLR NCG02 Notice of Intent General Permit application for dewatering is in process of being submitted for review. When received, copies of all approved State permits will be submitted to Currituck County Planning and Inspections Department.
  35. An NCDEQ DEMLR Stormwater permit application will be submitted if required by NCDEQ. A stormwater permit has not been required thus far due to minimal impervious surface impact in the affected area.
  36. No sewage will be generated during the mining operation or after reclamation.
  37. One temporary construction trailer will be established on this project site. No permanent constructions will be present on the mine site or permit area.
-

38. No single-family homes or dwellings will be constructed on this property during the permit period.
39. Sole drinking water supply in this area is well water. No drinking water wells are planned to be in this project area. Closest private well or septic system is located 325 feet from proposed excavation edge.
40. The proposed mining operation should not negatively affect or impact the ability of Currituck County to provide public services. The remaining sand pit will be available as a water source to the local Volunteer Fire Department and EMS.

The applicant shall complete the development strictly in accordance with the plan submitted to and approved by the Currituck County Board of Commissioners, in addition to those additional requirements contained herein. The applicant acknowledges that if any of the conditions affixed hereto or any part thereof shall be held invalid or void then this permit shall be void and of no effect.



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**Ken Elliott**

Elliott Consulting

For, R. Gary Thompson, president

TR Equipment Company, Inc.

April 19, 2024



**THE SANDLOT  
AERIAL DIAGRAM**  
SOUTH 1500 FT RADIUS  
7381 CARATOKE HWY  
POWELL'S POINT, NC

DISGRAM BY  
ELLIOTT CONSULTING  
APRIL 22, 2024

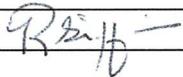
Welcome, Ken. Your subscription is active.  
2/2022  
2022



**Community Meeting - Powell's Point Senior Center, March 25, 2024, 7:00 PM**

St. #	Street	Name	Alt Name	Signature	Active Water Well?	Email Address
102	Calvin O'Neal Ct	Ray Levin Addison				
104	Calvin O'Neal Ct	Michael P Suddoth				
106	Calvin O'Neal Ct	Lou Ann Choates, Robert D Choates				
7742	Caratoke	Finley S Newbern				
7757	Caratoke	Elizabeth Ann Gilson		<i>Elizabeth Gilson</i>		<i>eagilson@yahoo.com</i>
7758	Caratoke	Charlene Younts Dowdy	Jerry T Dowdy			
7761	Caratoke	Micah Erno, Michael Perry				
7764	Caratoke	Adam Wade Anderson				
7768	Caratoke	Jacqueline Younts Beecham				
7784	Caratoke	Jacqueline Younts Beecham				
7791	Caratoke	James L Owens	Cindy Cowens			
7796	Caratoke	Elinor W Eiban				
7798	Caratoke	Elinor W Eiban				
7806	Caratoke	Early R Shane				
7816	Caratoke	Roy Lee Etheridge Jr.	Jennifer M Booth			
7824	Caratoke	Karen R Etheridge				
7830	Caratoke	Shawn Karl Daniels				
7832	Caratoke	Jose Benitez Caballero				
7836	Caratoke	Hunter V Redford				
7842	Caratoke	Phillip W Stallings				
7850	Caratoke	Richard E Etheridge	Richard A Mullen			
7853	Caratoke	Richard F Davis II		<i>Richard F Davis II</i>		
7856	Caratoke	Ruth Chatman, Thomas E Chatman Sr.				
7857	Caratoke	Richard F Davis II	Levie Bunch			
7864	Caratoke	Rochelle A Carpenter		<i>Rochelle Carpenter</i>		<i>chevallether@cbt.com</i>
7867	Caratoke	Maria Rosa Garcia Ramirez, Jose G Ramirez				
7868	Caratoke	Ken & Debra Elliott			No	ken@kenobx.com
7875	Caratoke	James E Sparks	W D Johnson			
7878	Caratoke	Maria Cano, Kevin Florian				

**Community Meeting - Powell's Point Senior Center, March 25, 2024, 7:00 PM**

St. #	Street	Name	Alt Name	Signature	Active Water Well?	Email Address
7895	Caratoke	Phyllis H Dowdy				
7900	Caratoke	Hall Family Partnership No. 2	Carolyn B Hall			
7910	Caratoke	Hall Family Partnership No. 2	Ira B Hall			
7919	Caratoke	Ambrose Signs				
7924	Caratoke	Hall Family Partnership No. 2	Ira B Hall			
7929	Caratoke	Matilda Inez Ivey, Jacole Danielle Ivey				
105	Ferebee	Jennifer Parker Couture				
107	Ferebee	Martha Hedgepeth				
117	Ferebee	I B Enterprises LLC				
132	Ferebee	Clara W Ferebee				
133	Ferebee	Ralph Hayden				
136	Ferebee	Clyde Ferebee Jr				
264	Ferebee	Roy Lee Etheridge Jr				
140	Owens Rd	David D Schuster				
1009	S Bayview	Sarah N Griffin	Robert Griffin		YES	griffinabx@gmail.com

**Community Meeting - Powell's Point Senior Center, March 25, 2024, 7:00 PM**

Commissioners	Signature
Comm. Bob White	
Comm. Selina Jarvis	
Comm. Michael Payment	
Comm. Paul Beaumont	
Comm. Owen Etheridge	
Comm. Kevin McCord	
Comm. Kitty Etheridge	

County Planning Officials	
Bill Newns	
Jennie Turner	
Anna Cherry	<i>Anna Cherry</i>
Jason Litteral	
Jovita Hood	<i>Jovita Hood</i>

Landowner	
Lyn Van Lurette Trust, LLC	

Mine Operator	
R. Gary Thompson	<i>R. Gary Thompson</i>
Stacia Beasley / Jack Flythe	<i>Stacia Beasley / Jack Flythe</i>
Carole Thompson	<i>Carole Thompson</i>

Other Attendees: Name	Address	Signature	Email Address
<i>Donald Gortals</i>	<i>1053 S Bayview Rd</i>		



**THE SANDLOT  
AERIAL DIAGRAM**  
NORTH 1500 FT RADIUS  
7381 CARATOKE HWY  
POWELL'S POINT, NC

DIAGRAM BY  
ELLIOTT CONSULTING  
APRIL 22, 2024



# **Community Meeting**

**March 25, 2024, 7:00 PM**

**Powell's Point Senior Center**

**8011 Caratoke Hwy, Powell's Point, NC**

Meeting to discuss application  
for a County Use Permit to excavate  
a 6.12-acre pond on this property.