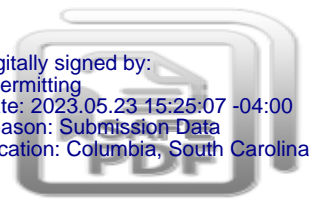


# Wastewater - NPDES GENERAL Permit Group - New

version 1.27

(Submission #: HPS-A5NW-GNEGN, version 3)

Digitally signed by:  
ePermitting  
Date: 2023.05.23 15:25:07 -04:00  
Reason: Submission Data  
Location: Columbia, South Carolina



## Details

---

**Facility Name:** West Cox Ferry Road Sand Mine

**Submission ID** HPS-A5NW-GNEGN

**Submission Reason** New

## Form Input

---

### Application Information

**What general permit coverage are you applying for?**

SCG730000 - Discharges Associated with Nonmetal Mineral Mining Facilities

**Do you currently have coverage under an existing general permit?**

No

**List any other NPDES or ND permit numbers for this site.**

NONE PROVIDED

### Facility (Site) Information

**Facility Name**

West Cox Ferry Road Sand Mine

**Facility (Site) Location**

West Cox Ferry Road

Conway, SC 29526

**Facility County**

Horry

**Facility County code (if known)**

NONE PROVIDED

**Facility Location**

33.793967,-79.042939

**Tax Map# (List All):**

1500006007

[View SIC Codes List](#)

**Primary SIC Code**

1442-Construction Sand and Gravel

**Additional Facility SIC Codes (Section VII):**

Priority	SIC Code and Description:
NONE PROVIDED	NONE PROVIDED

[View NAICS Codes List](#)

**Primary Facility NAICS Code**

212390-Other Nonmetallic Mineral Mining and Quarrying

**Additional Facility NAICS Code(s)**

Priority	NAICS Code
NONE PROVIDED	NONE PROVIDED

**Map**

[211204.005.2023.0321.CIV.MINE MAPS.pdf - 03/21/2023 01:48 PM](#)

**Comment**

NONE PROVIDED

**Owner/Operator Information**

**Owner**

**Prefix**

NONE PROVIDED

**First Name**

NONE PROVIDED

**Last Name**

NONE PROVIDED

**Title**

NONE PROVIDED

**Organization Name**

Moss Park Partners II, LLC

**Phone Type**

Mobile

**Number**

8434505254

**Extension**

**Email**

trippnealy@gmail.com

**Fax**

NONE PROVIDED

**Mailing address**

1905 MAIN ST

CONWAY, SC 29526

Horry, United States

**CORRECTION REQUEST (APPROVED)**

**Owner's info**

Please remove the name and title for the owner. These fields should be left blank. Only list the organization name.

Created on 3/22/2023 8:25 AM by **Patty Barnes**

**1 COMMENT**

**Trudy Smith (tasmith@earthworksgroup.com) (3/22/2023 8:37 AM)**

Owner name and title removed.

**Owner Employer Identification Number (EIN)**

812856281

**Is Facility Operated by Owner?**

Yes

**Facility Type**

Private

**Contact Information****Facility Contact Information****Prefix**

NONE PROVIDED

**First Name**

Tripp

**Last Name**

Nealy

**Title**

Member/Owner

**Organization Name**

Moss Park Partners II, LLC

**Phone Type**

Mobile

**Number**

8434505254

**Extension****Email**

trippnealy@gmail.com

**Fax**

NONE PROVIDED

**Mailing Address**

1905 MAIN ST

CONWAY, SC 29526

United States

**Billing Contact (It may be a good idea to invite this contact as a user for this site.)****Prefix**

Ms.

**First Name**

Trudy

**Last Name**

Smith

**Title**

NONE PROVIDED

**Organization Name**

The EARTHWORKS Group

**Phone Type**

Business

**Number**

8436517900

**Extension****Email**

TASMITH@EARTHWORKSGROUP.COM

**Fax**

NONE PROVIDED

**Mailing Address**

PO BOX 201

MURRELLS INLT, SC 29576

United States

**Emergency Contacts****EMERGENCY CONTACT INSTRUCTIONS**

MULTIPLE PHONE NUMBERS ARE ALLOWED FOR THIS CONTACT. AT A MINIMUM, A MOBILE NUMBER SHOULD BE PROVIDED FOR THIS CONTACT.

## Emergency Contact

**Prefix**

NONE PROVIDED

**First Name**

Tripp

**Last Name**

Nealy

**Title**

Member/Owner

**Organization Name**

Moss Park Partners II, LLC

**Phone Type**

Mobile

**Number**

8434505254

**Extension****Email**

trippnealy@gmail.com

**Fax**

NONE PROVIDED

**Address**

1905 MAIN ST

CONWAY, SC 29526

United States

## EMERGENCY CONTACT INSTRUCTIONS

---

MULTIPLE PHONE NUMBERS ARE ALLOWED FOR THIS CONTACT. AT A MINIMUM, A MOBILE NUMBER SHOULD BE PROVIDED FOR THIS CONTACT.

## Second Emergency Contact

**Prefix**

Ms.

**First Name**

Trudy

**Last Name**

Smith

**Title**

NONE PROVIDED

**Organization Name**

The EARTHWORKS Group

**Phone Type**

Business

**Number**

8436517900

**Extension****Email**

TASMITH@EARTHWORKSGROUP.COM

**Fax**

NONE PROVIDED

**Address**

11655 HIGHWAY 707

MURRELLS INLT, SC 29576

United States

## EMERGENCY CONTACT INSTRUCTIONS

---

MULTIPLE PHONE NUMBERS ARE ALLOWED FOR THIS CONTACT. AT A MINIMUM, A MOBILE NUMBER SHOULD BE PROVIDED FOR THIS CONTACT.

### Third Emergency Contact

**Prefix**

NONE PROVIDED

**First Name**

NONE PROVIDED

**Last Name**

NONE PROVIDED

**Title**

NONE PROVIDED

**Organization Name**

NONE PROVIDED

**Phone Type**

NONE PROVIDED

**Number**

**Extension**

**Email**

NONE PROVIDED

**Fax**

NONE PROVIDED

**Address**

[NO STREET ADDRESS SPECIFIED]

[NO CITY SPECIFIED], SC [NO ZIP CODE SPECIFIED]

United States

### Outfall/Land Application Site Location (1 of 1)

Please ensure Stormwater outfalls are identified.

**Is this an outfall or land application site?**

Outfall

**Outfall number/Land Application Field Name**

1

#### Definitions of Discharge Types

1) Storm Water Associated with the Industrial Activity of Mining means storm water runoff, snow melt runoff, and surface runoff and drainage from facilities classified as Standard Industrial Classification 14 (non-metallic mineral industry) including active or inactive mining operations that discharge storm water contaminated by contact with or that has come into contact with, any overburden, raw material, intermediate products, finished products, byproducts or waste products located on the site of such operations. Inactive mining operations are mining sites that are not being actively mined, but which have an identifiable owner/operator; inactive mining sites do not include sites where mining claims are being maintained prior to disturbances associated with the extraction, beneficiation, or processing mined materials, nor sites where minimal activities are undertaken for the sole purpose of maintaining a mining claim.

2) Mine Dewatering is any water that is impounded or that collects in the mine and is pumped, drained or otherwise removed from the mine through the efforts of the mine operator. This term shall also include wet pit overflows caused solely by direct rainfall and ground water seepage. However, if a mine is also used for treatment of mine process generated wastewater, discharges of commingled water from the mine shall be deemed discharges of mine process generated wastewater.

3) Process-Generated Wastewater: is any wastewater used in the slurry transport of mined material, air emissions control (excluding water used for dust suppression on roads which is evaporated or absorbed by soils such that no runoff to a receiving stream occurs), or processing exclusive of mining. The term shall also include any other water, which becomes commingled with such wastewater in a pit, pond, lagoon, mine or other facility used for treatment of such wastewater.

4) Mine Equipment Wash Water means wastewater generated by washing mine equipment (including trucks) used in onsite mining operations. To qualify as mine equipment wash water under this general permit any soaps or detergents used for washing must be biodegradable and phosphate-free.

5) Suction Dredge Water means wastewater generated from suction dredging in sand or gravel dredge mining operations conducted in surface waters classified as Waters of the State and subsequently processed onshore to extract the sand or gravel. Suction dredge waters generated from dredging operations conducted in a mine pit are not included in this definition.

**Discharge Type**

- 2) Mine Dewatering
- 1) Storm Water Associated with the Industrial Activity of Mining

**What is the average flow (or design flow for Domestic Facilities or Water Treatment Plants) in GPD?**

48,000 GPD

**Outfall/Land Application Site Location**

33.793154082589375,-79.04079749335683

**Is the receiving stream an unnamed tributary to a named waterbody?**

Yes

**Receiving Water (Please type none for land application sites)**

Waccamaw River

**Describe the discharge flow path from the point it exits the system to the point it enters the receiving water, identifying the distance in feet and specifying if the discharge flows through a stormwater pond.**

The outfall discharges into an existing pond that flows to the south into a drainage run for approximately 1485 LF to the Waccamaw River Swamp

**Indicate if easements have been obtained for any conveyances of the discharge not on property of the permittee, which are not waters of the State.**

NA

**Describe all operations that contribute wastewater to the discharge and any treatment that is provided.**

The mine pit will gravity flow through a 15" pipe to a sediment basin that will then gravity discharge through a 12" pipe to the existing pond on site.

**Wastewater Treatment Plant Location****Treatment Plant Site Name:**

West Cox Ferry Road Sand Mine

**Does your facility treat or store wastewater and/or sludge?**

No

**Mining - NPDES - GP**

Please see link below for the General Permit.

[NPDES General Permit for discharges Associated with Nonmetal Mineral Mining Facilities](#)

Please see link below for DHEC form 3559 (Notice of Intent)

[Notice of Intent \(NOI\) NPDES General Permit for Discharges Associated with Nonmetallic Mineral Mining Facilities SCG730000](#)

**Is this site exempt from the Mining Act?**

No

**Mining Permit Number**

Submitted for

**Materials to be Mined (If material is mined solely as fill dirt, enter fill dirt and not "sand" or "clay").**

Fill Dirt

**Total number of acres to be affected by the mining activity**

4.94

**Mining - NPDES - GP - Required Documents****Map Specifications**

Provide a map of the site that shows the following:

- 1) The property boundary and all areas that will be affected by mining activities (i.e. the pits or excavation areas, overburden areas, material stockpiles, etc.).
- 2) Location of planned access and haul roads on the area to be affected.
- 3) Location and name (if appropriate) of streams, lakes, wetlands and existing drainage ditches within the area to be permitted. Use arrows to indicate direction of water flow in such streams and drainage ditches.
- 4) A legend showing the name of applicant, name of the proposed mine, north arrow, county, scale, date of preparation and name and title of the person who prepared the site map.
- 5) Identify the locations of the outfalls.

**Do you have any data on the quality of the discharge?**

No

**Documents**

[211204.005.2023.0321.CIV.MINE MAPS.pdf - 03/21/2023 02:30 PM](#)

**Comment**

NONE PROVIDED

**Stormwater Pollution Prevention Plan**

The Stormwater Pollution Prevention Plan (SWPPP) must be prepared in accordance with the requirements of Part VIII.C of the NPDES General Permit for Discharges Associated with Nonmetal Mineral Mining Facilities.

The SWPPP must be prepared prior to the submittal of this Notice of Intent. See the SWPPP requirements in Part VIII.C of the NPDES general permit.

[Click here to view the NPDES General Permit](#)

**Indicate whether the SWPPP has been prepared. The SWPPP must be prepared prior to submittal of this NOI.**

No

**Additional Information and Fee**

**NOI Coverage**

100

**Total Fee**

100

**Use the space below to bring to the Department's attention any additional information that you believe should be considered in the permit decision.**

NONE PROVIDED

**Using the attachment button below upload additional documents for consideration.**

[211204.005.2023.0321.CIV.MINE PLAN.pdf - 03/21/2023 02:33 PM](#)

[211204.2023.0523.ENV.DHEC.UPDATED SIGNATURE PAGE.pdf - 05/23/2023 03:16 PM](#)

**Comment**

NONE PROVIDED

**CORRECTION REQUEST (APPROVED)**

**NOI signature page**

Please have a responsible official sign the signature page of the attached NOI and upload. See attached signatory authority document for clarification.

Created on 3/22/2023 8:32 AM by **Patty Barnes**

**1 COMMENT**

**Trudy Smith (tasmith@earthworksgroup.com) (3/22/2023 8:41 AM)**

NOI Signature page attached.

**Revisions**

**REVISIONS**

---

<b>Revision</b>	<b>Revision Date</b>	<b>Revision By</b>
Revision 1	3/21/2023 12:58 PM	Trudy Smith
Revision 2	3/22/2023 8:36 AM	Trudy Smith
Revision 3	5/22/2023 5:11 PM	Trudy Smith



# Agreements and Signature(s)

---

## **SUBMISSION AGREEMENTS**

- I am the owner of the account used to perform the electronic submission and signature.
- I have the authority to submit the data on behalf of the facility I am representing.
- I agree that providing the account credentials to sign the submission document constitutes an electronic signature equivalent to my written signature.
- I have reviewed the electronic form being submitted in its entirety, and agree to the validity and accuracy of the information contained within it to the best of my knowledge.

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I will not discharge under this General Permit until I receive authorization from the Department.*

**Signed** Trudy Smith on 05/23/2023 at 3:22 PM  
**By**