

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

Submission of this Notice of Intent constitutes notice that the party identified in this form intends to be authorized by a NPDES permit issued for Nonmetallic Mineral Minera

| MOST BE INCEEDED WITH  |                      | 11111011 | L OI L     |          |         |                  |                     | Oce and   |  |
|--|----------------------|----------|------------|----------|---------|------------------|---------------------|---|--|
| I. Site/Operator Information   |                      |          |            |          |         |                  |                     |   |  |
| Name of the Mining or Pit Site: DONMAR Sand Mines, LLC   |                      |          |            |          |         |                  |                     |   |  |
| Site Address: 1411 Charity Church Road   |                      |          |            |          |         |                  |                     |   |  |
| Site City: Huger   | 1/2 = ' · · · · '    | State    | SC         | Si       | te Coun | ıty:_Be          | erkel               | ey Site ZIP (if available)                              |  |
| I. Site/Operator Information  Name of the Mining or Pit Site: DONMAR Sand Mines, LLC  Site Address: 1411 Charity Church Road  Site City: Huger State: SC Site County: Berkeley  Tax map # (list all): 248-03-00-065, 109 and a portion of 114  Company/Operator Name: DONMAR Sand Mine, LLC  1023 Clements Ferry Road  |                      |          |            |          |         |                  |                     |   |  |
| Company/Operator Name: DONMAR Sand Mine, LLC   |                      |          |            |          |         |                  | Phone: 843-737-2715 |   |  |
| Company/Operator Name: DONMAR Sand Mine, LLC  Company/Operator Physical Address (do not use PO Boxes): 1023 Clements Ferry Road  Charleston  SC 20402  Federal State   |                      |          |            |          |         |                  |                     |   |  |
| City: Charleston   |                      |          | s          | tate:_S  | C       | _ZIP:_2          | 2949                | 2 ☐ Federal ☐ State Operator Status: ☐ Public ☐ Private |  |
| II. Site Contact Information Contact Name: Marla Mazzarella Phone: 843-737-2715  |                      |          |            |          |         |                  |                     |   |  |
| Contact Name: Mine Manager  Contact Title: Mine Manager  |                      |          |            |          |         |                  |                     |   |  |
| Contact Title: 1022 Claments Form Pood   |                      |          |            |          |         |                  |                     |   |  |
| Mailing and Billing Address: 1023 Clements Ferry Road  |                      |          |            |          |         |                  |                     |   |  |
| City: Charleston   |                      |          | State:     | SC       | ZI      | <sub>P:</sub> 29 | 492                 | Email (optional): marlamazz0105@gmail.                  |  |
| III. Site and Discharge Information  A. Materials to be Mined:   |                      |          |            |          |         |                  |                     |   |  |
| B. SIC or Activity Codes: Primary: 1499 2nd: 3rd: 4th: 4th: 4th: 2nd or Activity SIC codes for nonmetallic mining activities are in the 1400 series, for example fill dirt pits have the SIC code of 1499. Please list any other SIC codes that apply to this activity.)   |                      |          |            |          |         |                  |                     |   |  |
| C. Total number of acres to be affected by the mining activity: 38.78  |                      |          |            |          |         |                  |                     |   |  |
| D. Does the site currently have Nonmetallic Mineral Mining Discharge General Permit coverage?  If Yes complete this permit number SCG73 ; otherwise mark □ No  |                      |          |            |          |         |                  |                     |   |  |
| E. List any other NPDES or ND Permit numbers for the site: SC G731378 SC G731397 ND  |                      |          |            |          |         |                  |                     |   |  |
| F. Is this site exempt from the Mining Act?   Yes, Reason for exemption:  Will this site discharge mine dewatering (see instructions for definition)?  Will this site discharge a process-generated wastewater (see instructions for definition)?  Will this site discharge mine equipment wash water (see instructions for definition)?  Will this site discharge suction dredge water (see instructions for definition)?  Yes   No  Yes   No  Yes   No  Yes   No |                      |          |            |          |         |                  |                     |   |  |
| H. Provide the latitude and longitude (to the nearest 15 seconds) of the site, and the name of the nearest receiving water body (ex: to unnamed tributary to Saluda River). If any answer in G. above is "yes", also list each outfall and the flow (in gallons per day).  |                      |          |            |          |         |                  |                     |   |  |
| Outfall Number   | Flow                 | Latitude |            |          |         | Longitude        |                     | Receiving Waters  |  |
| or<br>Storm Water  | (gallons per<br>day) | Deg      | eg Min Sec |          | Deg     | Min Sec          |                     |   |  |
| Site   | 2880                 | 33       | 00         | 34       | 79      | 49               | 01                  | amed tributary to French Quarter C                      |  |
|  |                      |          |            |          |         |                  |                     |   |  |
|  |                      |          |            | <u> </u> |         |                  |                     |   |  |

I. Describe the discharge flow path from the point it exits the system to the point it enters the receiving water (attach a separate sheet if more space is needed). Please note, if applicable, that easements have been obtained for any conveyances of the discharge not on property of the permittee, which are not waters of the State.

The property is 141.9 acres bordered by Charity Church Road, CSX Railroad and single family residential. The mine water will be discharged to a sediment basin. Once settled the mine water will then be discharged to adjacent jurisdictional fresh water wetland on site. The site is approximately 3300 If from an unnamed tributary that discharges to French Quarter Creek receiving waterbody.

J. Locate the site and any discharges on a U.S. Geological Survey 7½ minute quad sheet. An 8½ x 11 copy of the portion of the map with the site and the discharge identified should be submitted with this NOI.

USGS Map Quadrant Name: Huger Quadrangle

- K. Provide a map of the site that shows the following:
  - a. 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.)
  - b. Location of planned access and haul roads on the area to be affected.
  - c. 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.
  - d. 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.
- L. Describe all operations that contribute wastewater to the discharge and any treatment that is provided. Attach any existing data on the quality of the discharge.

M. Use the space below to bring to the Department's attention any additional information you feel should be considered in the permit decision. Attach an additional sheet if necessary.

The DONMAR Sand Mines has two current GP1 permits, GP1-002128 for TMS 248-00-03-065 and GP1-002141 for TMS 248-00-03-109. This permit is an expansion of the two current General Mining Permits. The current General Mining Permits will be canceled and consumed by the Individual Permit.

## IV. Certification

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 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 submitted 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.

Print Name: Marla Mazzarella

<sub>e:</sub> Mine Manager

... Marla Mazzarella

Digitally signed by Marla Mazzarella Date: 2020.04.03 10:15:55 -04'00'

Date: 04.03.2020