



July 31, 2023

Chris Lewis  
Adrian Sand, LLC  
3530 Hwy 501 West  
Conway, SC 29526

RE: NPDES General Permit # SCG731666  
Adrian Sand LLC/Adrian Sand-Clay Pit  
Horry County

Dear Chris Lewis:

A Notice of Intent for coverage under a general NPDES Permit was received on April 27, 2023. Your facility has been assigned General NPDES Permit number SCG731666. All correspondence should reference this General NPDES Permit number. A copy of the General Permit for Discharges Associated with Nonmetal Mineral Mining Facilities is available at: [SC DHEC General NPDES Permits](#). You are responsible for complying with the conditions of this permit. This facility is required to submit Discharge Monitoring Reports (DMRs). The DMRs and the associated DMR letter are enclosed.

In addition to this NPDES general permit coverage, this project may be required to obtain other permits before mining may begin. Mines, other than borrow pits for SC DOT or SC Ports Authority projects, are required to obtain a mine operating permit. Mine operating permits are issued through the Division of Mining and Solid Waste Management in the Bureau of Land and Waste Management. If you have questions concerning the mine operating permit process, contact Mr. Jeremy Eddy at (803) 898-7609.

This mining coverage is located within one of the coastal counties regulated by the Office of Coastal Resource Management (OCRM). As part of the general permit's Coastal Zone Consistency determination (CZC), OCRM requires the following conditions in any approval letters for mines in the coastal zone:

1. All construction BMPs must be installed, inspected and maintained to retain sediment onsite and to protect adjacent wetlands and waters (if any) through the life of the project. Upon completion of construction activities, all disturbed (includes undeveloped) areas, including those impacted for access, must be immediately stabilized.
2. If appropriate, best management practices to include the use of rock check dams, spill pads, diffusers and other means of appreciable erosion control must be located at the point of discharge to prevent released wastewater from negatively effecting receiving wetlands, if any.
3. In the event that any historic or cultural resources and/or archaeological materials are found during the course of work, the applicant must notify the State Historic Preservation Office and the South Carolina Institute of Archaeology and Anthropology. Historic or cultural resources consist of those sites listed in the National Register of Historic Places and those sites that are eligible for the National Register.

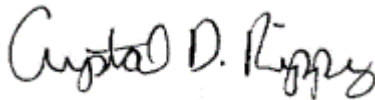
Archaeological materials consist of any items, fifty years old or older, which were made or used by man. These items include, but are not limited to, stone projectile points (arrowheads), ceramic shards, bricks, worked wood, bone and stone, metal and glass objects, and human skeletal materials.

When you begin construction of this new mine, please inform the DHEC stormwater inspector for the DHEC Region in which the mine is located. To obtain the telephone number, please click on the correct Region at the following link. <https://www.scdhec.gov/ea-regional-offices>.

General Permit coverage is effective on August 1, 2023. Please see the enclosed South Carolina Board of Health and Environmental Control Guide to Board Review.

If you have any questions about the technical aspects of this permit, please contact Brett M Caswell at 803-898-4396. Information pertaining to adjudicatory matters may be obtained by contacting the Legal Office, SCDHEC, 2600 Bull Street, Columbia, SC 29201, or by calling them at (803) 898-3350.

Sincerely,



Crystal Rippey, Manager  
Industrial Wastewater Permitting Section

Enclosures: General Permit  
Guide to Board Review

e-mail: Matt Maxwell, Pee Dee EA Myrtle Beach  
MYRTLE BEACH EQC LAB  
Kristian S Tucker, BOW/WPC Enforcement  
Brett M Caswell, Industrial Section Permit Engineer  
Jeremy Eddy, Mining/Reclamation Division, BLWM  
Catherine Sawyer, Mining/Reclamation Division, BLWM

Mine Permit Application No.: GP1-002406



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Horry County

Dear Chris Lewis:

Enclosed are your new Discharge Monitoring Report (DMR) Forms (Form #3320-1). These DMR Forms correspond to the online DMR(s) for the above-referenced facility's Certificate of Coverage issued July 31, 2023 with an effective date of August 1, 2023.

Please check the limits and monitoring requirements preprinted on the forms to confirm that they correctly reflect the NPDES General Permit conditions applicable to your discharge(s). Please notify me of any errors, and I will provide you new forms with the errors corrected.

DMR submittal requirements – Please refer to Page 18, PART IV.B.6 of the General Permit for submittal requirements.

Effluent monitoring results obtained at the required frequency shall be reported on a Discharge Monitoring Report Form. The completed DMR must be submitted using the electronic DMR system via ePermitting no later than 11:59 PM on the 28th day of the month following the end of the monitoring period. If the permittee encounters technical difficulties using the electronic DMR system, contact DHEC for technical assistance at [epermittinghelp@dhec.sc.gov](mailto:epermittinghelp@dhec.sc.gov). Please contact the Compliance Manager for your permit to obtain approval to submit paper DMRs until the technical issue is resolved.

If you have any questions concerning the DMR forms, please contact me at 803-898-4232 or 803-898-4231. If you have questions about the permit, call Brett M Caswell at 803-898-4396.

Sincerely,

Patty Barnes  
NPDES Administration

Enclosures

CC via email: Matt Maxwell, Pee Dee EA Myrtle Beach  
Kristian S Tucker, BOW/WP Enforcement  
Shauna Stevens, Pee Dee Region BEHS Myrtle Beach

## DISCHARGE MONITORING REPORT (DMR)

Permit Number: SCG731666 v1.0

Site Name: Adrian Sand LLC/Adrian Sand-Clay Pit

Permittee: Adrian Sand, LLC

**Outfall: 1AA**

**Limit Set: 1AA1**

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
pH (00400) Effluent Gross (1) Start Date: 08/01/2023 End Date: 12/31/2022+ Months: All Months Lab ID:	SAMPLE MEASUREMENT	*****	*****			*****		SU		Grab	
	PERMIT REQUIREMENT	*****	*****		6.0 Instantaneous Minimum	*****	8.5 Instantaneous Maximum		Monthly		
Total Suspended Solids (00530) Effluent Gross (1) Start Date: 08/01/2023 End Date: 12/31/2022+ Months: All Months Lab ID:	SAMPLE MEASUREMENT	*****	*****		*****			mg/L		Grab	
	PERMIT REQUIREMENT	*****	*****		*****	25 Average	45 Daily Maximum		Monthly		
Flow (50050) Effluent Gross (1) Start Date: 08/01/2023 End Date: 12/31/2022+ Months: All Months Lab ID:	SAMPLE MEASUREMENT			MGD	*****	*****	*****			ESTIMATE ES	
	PERMIT REQUIREMENT	(Report) Average	(Report) Daily Maximum		*****	*****	*****	Monthly			

**Comments and explanation of any violations:**

<b>NAME/TITLE PRINCIPAL EXECUTIVE OFFICER</b>	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 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.	<b>TELEPHONE</b>		<b>DATE</b>		
<b>TYPED OR PRINTED</b>		<b>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</b>	<b>AREA CODE</b>	<b>NUMBER</b>	<b>YEAR</b>	<b>MO</b>

**Limit Set: 1AA2**

DMR Instructions: PART X.A.2.A. (1AA 2) - FOR DIMENSION STONE OR CRUSHED STONE QUARRIES ONLY.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
Oil and Grease (00556) Effluent Gross (1) Start Date: 08/01/2023 End Date: 12/31/2022+ Months: All Months Lab ID:	SAMPLE MEASUREMENT	*****	*****		*****			mg/L		Grab	
	PERMIT REQUIREMENT	*****	*****		*****	10 Average	15 Daily Maximum		Quarterly		

**Comments and explanation of any violations:**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	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 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.	TELEPHONE		DATE		
		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	YEAR
TYPED OR PRINTED						