

October 5, 2020

**CHRIS BAUER** SANDRIDGE ROAD HOLDINGS LLC 1015 E WESTINGHOUSE BLVD CHARLOTTE, NC 28273

Minor Modification to NPDES General Permit No. SCG731534 RE:

SANDRIDGE ROAD HOLDINGS/PINELAND MINE

**Dorchester County** 

## Dear CHRIS BAUER:

The South Carolina Department of Health and Environmental Control has made a minor modification to the NPDES General Permit issued to the above-referenced facility. The the site will now be able to mine a total of 62.3 acres, and 2 additional outfalls have been added (2BA & 3BA).

The effective date of the modification is October 5, 2020.

In addition to this NPDES general permit coverage, other permits may apply. Mines, other than borrow pits for SC DOT projects, are required to have a mine operating permit. Prior to implementing these changes to your NPDES general permit coverage, you may be required to request to modify your 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. Joseph Koon at (803) 898-1371.

I have enclosed a new set of DMR Forms. If you have any questions, please contact Brett M Caswell at 803-898-4396.

Sincerely,

Patty Barnes

NPDES Administration

Patty Rains

**Enclosures** 

e-mail: Wendy Boswell, Lowcountry EA Charleston, Lowcountry

CHARLESTON EQC LAB

Kristian S Tucker, BOW/WPC Enforcement Joseph Koon, Mining/Reclamation Division, BLWM Brett M Caswell, Industrial Section Permit Engineer

# DISCHARGE MONITORING REPORT (DMR)

Site Name: SANDRIDGE ROAD HOLDINGS/PINELAND MINE

Permittee: SANDRIDGE ROAD HOLDINGS LLC

Outfall: 1BA

Limit Set: 1BA1

Permit Number: SCG731534 v1.1

DMR Instructions: PART X.B.2.A. (1BA 1) - CLAY PITS, FILL DIRT MINES, KAOLIN PITS, VERMICULITE MINES, AND OTHER PITS OR MINES DETERMINED TO BE NONMETALLIC LIGHTWEIGHT AGGREGATES.

PARAMETER		QUANT	UANTITY OR LOADING QUALITY OR CONCENTRATION			QUALITY OR LOADING QUALITY OR CONCENTR			QUALITY OR CONCENTRATION			NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS				
Start Date: 10/01/2020 End Date: 12/31/2022+	SAMPLE MEASUREMENT	****	****			****					Grab			
	PERMIT REQUIREMENT	****	****		6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly				
Effluent Gross (1) Start Date: 10/01/2020 End Date: 12/31/2022+	SAMPLE MEASUREMENT	****	****		****						Grab			
	PERMIT REQUIREMENT	****	****		****	55 Monthly Average	110 Daily Maximum	mg/L		Monthly				
Flow (50050) Effluent Gross (1) Start Date: 10/01/2020	SAMPLE MEASUREMENT				****	****	****				ESTIMATE ES			
End Date: 12/31/2022+	PERMIT REQUIREMENT	(Report) Monthly Average	(Report) Daily Maximum	MGD	****	****	****			Monthly				

# 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		T	ELEPHONE	DATE		
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Permit Number: SCG731534 v1.1 Page 1 of 3

### Outfall: 2BA

#### Limit Set: 2BA1

DMR Instructions: PART X.B.2.A. (1BA 1) - CLAY PITS, FILL DIRT MINES, KAOLIN PITS, VERMICULITE MINES, AND OTHER PITS OR MINES DETERMINED TO BE NONMETALLIC LIGHTWEIGHT AGGREGATES.

PARAMETER		QUANT	TITY OR LOADING				NO. EX.	FREQUENCY OF	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
	SAMPLE MEASUREMENT	****	****			****					Grab
Start Date: 10/05/2020 End Date: 12/31/2022+ Months: All Months Lab ID:	PERMIT REQUIREMENT	****	****		6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	
	SAMPLE MEASUREMENT	****	****		****						Grab
Effluent Gross (1) Start Date: 10/05/2020 End Date: 12/31/2022+ Months: All Months Lab ID:	PERMIT REQUIREMENT	****	****		****	55 Monthly Average	110 Daily Maximum	mg/L		Monthly	
Flow (50050) Effluent Gross (1) Start Date: 10/05/2020	SAMPLE MEASUREMENT				****	****	****				ESTIMATE ES
End Date: 12/31/2022+	PERMIT REQUIREMENT	(Report) Monthly Average	(Report)  Daily Maximum	MGD	****	****	****			Monthly	

## Comments and explanation of any violations:

	,,							
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were		TELEPHONE			DATE		
WANTE, THEE TRINGITAL EXCEPTIVE OFFICER	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	SIGNATURE OF PRINCIPAL EXECUTIVE	AREA	NUMBER	YEAR	MO	DAY	
TYPED OR PRINTED	penalties for submitting false information, including the possibility of fine and	OFFICER OR AUTHORIZED AGENT	CODE					
TYPED OR PRINTED	imprisonment for knowing violations.							

### Outfall: 3BA

#### Limit Set: 3BA1

DMR Instructions: PART X.B.2.A. (1BA 1) - CLAY PITS, FILL DIRT MINES, KAOLIN PITS, VERMICULITE MINES, AND OTHER PITS OR MINES DETERMINED TO BE NONMETALLIC LIGHTWEIGHT AGGREGATES.

PARAMETER		QUANT	TITY OR LOADING		QUALITY OR CONCENTRATION			QUALITY OR CONCENTRATION			SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	İ
pH (00400) Effluent Gross (1) Start Date: 10/05/2020	SAMPLE MEASUREMENT	****	****			****					Grab
End Date: 12/31/2022+ Months: All Months Lab ID:	PERMIT REQUIREMENT	****	****		6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		****						Grab
Start Date: 10/05/2020 End Date: 12/31/2022+	PERMIT REQUIREMENT	****	****		****	55 Monthly Average	110 Daily Maximum	mg/L		Monthly	
Flow (50050) Effluent Gross (1) Start Date: 10/05/2020	SAMPLE MEASUREMENT				****	****	****				ESTIMATE ES
End Date: 12/31/2022+ Months: All Months	PERMIT REQUIREMENT	(Report) Monthly Average	(Report) Daily Maximum	MGD	****	****	****			Monthly	

# Comments and explanation of any violations:

	,,							
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were		TELEPHONE			DATE		
WANTE, THEE TRINGITAL EXCEPTIVE OFFICER	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	SIGNATURE OF PRINCIPAL EXECUTIVE	AREA	NUMBER	YEAR	MO	DAY	
TYPED OR PRINTED	penalties for submitting false information, including the possibility of fine and	OFFICER OR AUTHORIZED AGENT	CODE					
TYPED OR PRINTED	imprisonment for knowing violations.							