



June 24, 2020

CHAD MARCINAK
MARCINAK CONSTRUCTION COMPANY INC
PO BOX 2465
MOUNT PLEASANT, SC 29465

RE: Minor Modification to NPDES General Permit No. SCG731329
KING TRACT LLC/SOUTHERN 1 MINE
Charleston County

Dear CHAD MARCINAK:

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 Department approves the modification to expand and mine up to an affected acreage of 59.47 acres.

The effective date of the modification is July 1, 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.

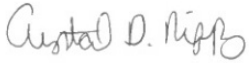
This mining coverage is located within one of the coastal counties regulated by the Office of Coastal Resource Management (OCRM). As part of the general permit's Coastal Zone Consistency determination (CZC), OCRM requires the following conditions in any approval letters for mines in the coastal zone:

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.

Enclosed is a new set of DMR Forms. If you have any questions about the technical aspects of this permit, please contact Brett M Caswell at 803-898-4396.

Sincerely,



Crystal Rippe, Manager
Industrial Wastewater Permitting Section

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)

Permit Number: SCG731329 v2.1

Site Name: KING TRACT LLC/SOUTHERN 1 MINE

Permittee: KING TRACT LLC

Outfall: 1BC

Limit Set: 1BC1

DMR Instructions: PART X.B.2.C. (1BC 1) - CLAY PITS, FILL DIRT MINES, KAOLIN PITS, VERMICULITE MINES, AND OTHER PITS OR MINES DETERMINED TO BE NONMETALLIC LIGHTWEIGHT 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: 01/01/2018 End Date: 12/31/2022+ Months: All Months Lab ID:	SAMPLE MEASUREMENT	*****	*****			*****		SU		Grab	
	PERMIT REQUIREMENT	*****	*****		6.5 Instantaneous Minimum	*****	8.5 Instantaneous Maximum		Monthly		
Total Suspended Solids (00530) Effluent Gross (1) Start Date: 01/01/2018 End Date: 12/31/2022+ Months: All Months Lab ID:	SAMPLE MEASUREMENT	*****	*****		*****			mg/L		Grab	
	PERMIT REQUIREMENT	*****	*****		*****	55 Monthly Average	110 Daily Maximum		Monthly		
Flow (50050) Effluent Gross (1) Start Date: 01/01/2018 End Date: 12/31/2022+ Months: All Months Lab ID:	SAMPLE MEASUREMENT			MGD	*****	*****	*****			ESTIMATES	
	PERMIT REQUIREMENT	(Required Monitoring) Monthly Average	(Required Monitoring) Daily Maximum		*****	*****	*****	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 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		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO