



January 13, 2022

Mark Williams  
Luck Stone Corporation  
PO Box 29682  
Richmond, VA 23242

RE: NPDES General Permit # SCG731604  
Luck Stone Corporation/Fairfield I-77 Development Quarry  
Fairfield County

Dear Mark Williams:

A Notice of Intent for coverage under a general NPDES Permit was received on June 14, 2021. Your facility has been assigned General NPDES Permit number SCG731604. 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.

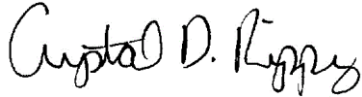
In addition to this NPDES general permit coverage, this project may be required to obtain other permits before mining may begin. Mines, other than borrow pits for SC DOT or SC Ports Authority projects, are required to obtain a mine operating permit. Mine operating permits are issued through the Division 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. Joseph Koon at (803) 898-1371.

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 January 13, 2022. 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: Veronica Barringer, Midlands EA Columbia  
COLUMBIA EQC LAB  
Kristian S Tucker, BOW/WPC Enforcement  
Joseph Koon, Mining/Reclamation Division, BLWM  
Brett M Caswell, Industrial Section Permit Engineer

Mine Permit Application No.: I-002329



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Richmond, VA 23242

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Fairfield County

Dear Mark Williams:

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 January 13, 2022 with an effective date of January 13, 2022.

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. If you have questions about the permit, call Brett M Caswell at 803-898-4396.

Sincerely,

Patty Barnes  
NPDES Administration

Enclosures

CC via email: Veronica Barringer, Midlands EA Columbia  
Kristian S Tucker, BOW/WP Enforcement

## DISCHARGE MONITORING REPORT (DMR)

Permit Number: SCG731604 v1.0

Site Name: Luck Stone Corporation/Fairfield I-77  
Development Quarry  
Permittee: Luck Stone Corporation

**Outfall: 1AA**

**Limit Set: 1AA1**

DMR Instructions: (005) 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: 01/13/2022 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: 01/13/2022 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: 01/13/2022 End Date: 12/31/2022+ Months: All Months Lab ID:	SAMPLE MEASUREMENT			MGD	*****	*****	*****			ESTIMATES	
	PERMIT REQUIREMENT	(Report) Average	(Report) 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

**Limit Set: 1AA2**

DMR Instructions: (005) 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: 01/13/2022 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		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO