

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Version: 4.0.3

## **Inspection Report**

Inspection Type	RTNC - Routine/Complete Inspection	Permit Number	7974SM1
DEP Office	EP DMO Pottsville Dstr Mng Off	NPDES Number	PA0594121
Permittee Name	HEIDELBERG MATERIALS NE LLC	PF Name	HEIDELBERG MATERIALS NE ROCK HILL QUARRY
Address 1	7660 IMPERIAL WAY	Permit Type	IMMO - Industrial Mineral Mining Operation
Address 2		Permit Kind	LARGE - Surface Large
City	ALLENTOWN	License Number	24143
State/ZIP Code	PA 18195-1040	Permit Status	ACTIV - Active
Arrival Date / Time	08/22/2023 08:05 AM	Municipality	East Rockhill Township
Depart Date / Time	08/22/2023 02:50 PM	County	Bucks
Inspection ID	3603889	<b>GP12 Permit Number</b>	
Contract Operator Name		Contract Operator License Number	
		Complaint Number	

Inspector Details

Inspector Name:	DARREN HENRY	Inspector Telephone Number:	(570) 621-3118	Inspector Email:	darrhenry@pa.gov
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## **Expiration Dates**

Mining License	12/31/2023	Contractor License	//
Mining Permit	07/19/2028	NPDES Permit	07/19/2028 PENDING

Inspection Result

NOVIO - No Violations Noted

Findings

Erosion & Sedimentation			
Approved E&S Plan	Inspected		
Operations			
Mining Operation	✓ Inspected	Permit Conditions	✓ Inspected
Signs and Markers	✓ Inspected	Unauthorized Mining	✓ Inspected
Reclamation			
Permit Conditions	Inspected	Reclamation Plan	✓ Inspected
Mining Area/Bonding			
Adequate Bonding	✓ Inspected		
Safety			
First Aid			✓ Inspected
<u>Highwalls</u>			✓ Inspected
Mobile Equipment			✓ Inspected
<u>Safety Training Program</u>			✓ Inspected
Compliance			
Pattern Of Violations	✓ Inspected		

This Report is official notification that a representative of the Department of Environmental Protection has conducted an investigation of your operation. Violations observed by the Department have been noted on this report form.

If the Department uncovers any violations based on laboratory reports or further consideration of the conditions described in this report, the District Office will notify you of such violations in writing.

If an order was issued by the Department, you will be provided with a written confirmation of that order. You should not wait until you receive this confirmation Order before taking appropriate action.

This report does not constitute an order or other appealable action of the Department. Nothing contained herein shall be deemed to grant or imply immunity from legal actions for any violation noted herein.

## **General Comments**

Was on site with SMCIS Amiee Bollinger to observe Sampling Event #4. This event consisted of one FEL loading five triaxles from a stockpile and delivering the material to Heidelberg's Ottsville Quarry, totaling 500 tons. Air sampling machines were on site and were monitored throughout the day by contracted personnel. The FEL was operated by a Heidelberg employee as was the water truck. The water truck wet down the stockpile that was being loaded into the triaxles, the haul road between the entrance and the stockpile area and also washed down the tires of the triaxles before they exited the site. There was a street sweeper on site maintaining the paved section of road from the test site to North Rockhill Road in the area of the railroad crossing. Air quality was monitored visually by trained contractors and by DEP Air Quality employee Karen Whittaker.

The triaxles made five rounds in and out of the site, each round taking approximately 1 1/4 to 1 3/4 of an hour. The first truck was loaded at approximately 0900 and the last truck was loaded at approximately 1450

E&S controls were in place and discharge was clear.

There was no visible dust observed during the Sampling Event

Weather was partly cloudy, approximately 80 degrees with a slight breeze out of the NW





Photo #
Triaxle travelling NW to loading area

Photo #
FEL loading triaxle with product from NW area of site