

Date(s) of Inspection: 8/22/23 TV  SM  NM  PA  GP  MEGA

Permit #(s): \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Case #: \_\_\_\_\_ PF ID #: 851121

Company Name: HEIDELBERG MATERIALS / HANSON AGGREGATES LLC Municipality: EAST ROCKHILL TOWNSHIP County: BUCKS COUNTY

Plant Name: EAST ROCKHILL QUARRIES Physical Location: 2105 N. ROCKHILL ROAD SELLERSVILLE PA 18960 Federal ID - Plant Code #: \_\_\_\_\_

Responsible Official: ANDREW GUTSHALL Mailing Address: HEIDELBERG MATERIALS

Title: AREA ENVIRONMENTAL MANAGER 7660 IMPERIAL WAY

Phone #(s): 610-366-4819 ALLENTOWN, PA 18195

**Mark (X) All Inspection Types That Apply To This Inspection:**

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Full Compliance Evaluation (FCE)  | <input type="checkbox"/> Plan Approval Inspection                | <input type="checkbox"/> File Review (FR)            |
| <input type="checkbox"/> Operating Permit Inspection (PI)  | <input type="checkbox"/> Initial Permit Inspection (IPI)         | <input type="checkbox"/> Complaint Inspection (CI)   |
| <input checked="" type="checkbox"/> Routine/Partial (RTPT) | <input type="checkbox"/> Follow-Up Inspection (Ref. Date: _____) | <input type="checkbox"/> Sample Collection (SC)      |
| <input type="checkbox"/> Minor Source(s) Inspection (RFD)  | <input type="checkbox"/> Stack Test Observation                  | <input type="checkbox"/> Multi-Media Inspection (MM) |
| <input type="checkbox"/> Other:                            | <input type="checkbox"/> Announced                               |  |

Annual Compliance Certification Received:  YES  NO  N/A Date Received: \_\_\_\_\_

AIMS Report Received:  YES  NO  N/A Date Received: \_\_\_\_\_

**Mark (X) All Activities That Apply:**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> File Review                    | <input type="checkbox"/> Pre-Inspection Briefing          | <input type="checkbox"/> Exit Interview/Briefing |
| <input type="checkbox"/> Pre-Inspection Observations    | <input type="checkbox"/> Check For New/Unreported Sources | <input type="checkbox"/> Sample(s) Collected     |
| <input type="checkbox"/> Visible Emissions Observations | <input type="checkbox"/> Verify Operation of CEMS         | <input type="checkbox"/> Other                   |

Comments/Recommendations: \_\_\_\_\_ Enforcement since last FCE  Yes  No (If yes, attach summary)

I ARRIVED AT THE SITE AT 8:50 AM TO OBSERVE THE LIMITED ACTIVITY AIR SAMPLING EVENT NO. 4 (SUB IN ROADWAY). UPON ARRIVAL I MET WITH AIMEE BUNGER AND DARREN HENRY (DEP MINING). I MET ANDREW GUTSHALL AND FRANK TEDESCO WHO WERE RUNNING THE WATER TRUCK AND THE RUBBER TIRE LOADER. I ALSO MET WITH KRISTAN WITT, GREG MATTY, ISABELLA HUBBARD AND HIMAL TRVEDI (UMI) WHO WERE CONDUCTING THE SAMPLING. I OBSERVED FIVE TRUCKS ON SITE AT DIFFERENT TIMES. THE RUBBER TIRE LOADER MOVED ABOUT 20 TON OF AGGREGATE FROM THE STOCKPILE TO THE TRUCK. I OBSERVED THE TRUCKS AFTER BEING LOADED WITH AGGREGATE AT THE EXIT, THE WATER TRUCK WAS USED TO WASH THE TRUCK WHEELS. I OBSERVED THAT AFTER EACH ROUND OF LOAD LEFT THE QUARRY, THE WATER TRUCK WOULD COME AND WET THE ROAD - AND STOCKPILE TO PREVENT DUST DURING ACTIVITY. I OBSERVED A STREET SWEEPER FROM SCA ON SITE, STREET SWEEPER

Compliance Status:  In  Out  Pending  Awaiting Co. Report Needs a Follow-Up Inspection?  Yes  No

Company Representative: ANDREW GUTSHALL Title: MINING PERMIT MGR Signature: \_\_\_\_\_ Date: 8/22/23

DEP Representative: Karen Phifaker Title: ENVIRONMENTAL TRAINEE Signature: \_\_\_\_\_ Date/Time: 3:28 PM 8-22-2023

This document is official notification that a representative of the Department of Environmental Protection, Air Quality Program, inspected the identified site. The findings of this inspection are shown above and on any attached pages, and may include violations uncovered during the inspection. Violations may also be discovered upon review of sample results or from any additional review of Department records. Notification will be forthcoming, if such violations are noted.



# INSPECTION REPORT Continued

Commonwealth of Pennsylvania  
Department of Environmental Protection  
Air Quality Program

I ~~WAS~~ OBSERVED <sup>STREET SWEEPER</sup> ~~STREET~~ & FOLLOW AND STAY BEHIND EACH TRUCK THAT WOULD EXIT THE SITE.

I OBSERVED ALL 8 SAMPLING LOCATIONS AT DIFFERENT TIMES DURING THE ACTIVITY AND CONFIRMED THAT THERE WERE TWO PUMPS AT EACH LOCATION (8-HOUR FLOW RATE PUMP AND THE 4-HOUR FLOW RATE PUMP). DURING ONE OF MY OBSERVATION THE 8-HOUR FLOW RATE PUMP AT LOCATION 3 STOPPED WORKING WHEN TRYING TO GET THE READING AT 9:16AM. MR KRISTAN WITT REPLACED THE PUMP AND I WAS ABLE TO OBTAIN READING AT 9:18AM. ALL THE PUMPS WERE OPERATING PROPERLY; I CONFIRMED THE FLOW RATES FOR SEVERAL LOCATIONS IN THE MORNING AND AFTERNOON.

THE WEATHER CONDITIONS THROUGH OUT THE DAY WERE DRY AND WINDY. I DID NOT OBSERVE ANY DUST DURING THE ACTIVITY, NOR ON SITE. THE WIND SPEED/DIRECTION RANGED BETWEEN 5-9 MPH AND DIRECTION WAS NORTH EAST.

I REMAINED ON SITE UNTIL THE SAMPLING WAS ~~TO~~ COMPLETE. MR. GUSHALL STATED THAT 24 TRUCKS WENT OUT TODAY.

Company -- plant name: HEIDELBERG MATERIALS / EAST ROCKHILL QUARRY      Initials of representative interviewed: ATG      Date: 8/22/23

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White - Site       Yellow - District Office       Pink - Regional Office

8/22/23 Heidelberg Materials East Rockhill Quarry Sampling Photos



Sampling Location 3- 8/22/23, 9:19am



Sampling Location 4- 8/22/23, 9:22am



Sampling Location 5- 8/22/23, 9:27am



Sampling Location 6- 8/22/23, 9:30am



Sampling Location 1- 8/22/23, 9:38am



Sampling Location 8- 8/22/23, 9:43am



Sampling Location 7- 8/22/23, 9:46am



Sampling Location 2- 8/22/23, 10:01am



Water truck wetting the roadway- 8/22/23,10:17am



Rubber tire loader loading the truck with aggregate from stockpile- 8/22/23, 1136am



Water truck being used to wash the wheels of the truck-8/22/23, 1024am