

**DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection**

B405830322

FACILITY: RIETH RILEY CONSTRUCTION CO., INC.		SRN / ID: B4058
LOCATION: Bay Shore, BAY SHORE		DISTRICT: Cadillac
CITY: BAY SHORE		COUNTY: CHARLEVOIX
CONTACT:		ACTIVITY DATE: 07/21/2015
STAFF: Kurt Childs	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Compliance inspection.		
RESOLVED COMPLAINTS:		

B4058 is a portable plant with Permit to Install (PTI 488-99) that was recently relocated to the Rieth Riley N. Townline Rd. Pit in Otsego County. The AQD Gaylord District Office received a relocation notice for this plant which indicates it will operate at this location from 7/7/15 to 8/10/15. B4058 was due for an inspection and I was working in Otsego County so I included this inspection in my work plan for the day.

When I arrived at the pit the plant was operating. I parked near the entrance and walked down into the pit to the plant. As I walked I made note of visible emissions from storage piles, conveyor drop and transfer points, crusher and screens. I also noted that with the exception of the area directly behind (west) of the plant the working areas of the plant had been treated with dust suppressant. I did not see any visible emissions from the plant operation with the exception of some fugitive dust from vehicle traffic on untreated areas. A water tank was on site and the crusher and screen were equipped with water sprays.

I went to the control room and spoke with R-R staff Zach. I explained the purpose and scope of my visit. He stated that the plant operator was Norm who was currently operating the loader. I walked around the plant noting equipment ID numbers and observing operations. I also made the attached plant layout drawing. While I was doing this the plant shut down. I spoke with Norm who stated they were beginning to mine a new area of the plant that had not been treated with dust suppressant yet so he was leaving to get the water truck. A brine truck was scheduled for the following day. I informed him I had seen enough of the plant operation.

PTI 488-99 equipment included in the 4110 plant at the time of the inspection was as follows:

ID Number	Equipment
4040	Allis Chalmers Crusher
1246	Conveyor
1217	Conveyor
4150	Screen
1256	Stacker conveyor

In Addition, there were several pieces of equipment present that were not listed in any of the documents in the AQD district files for PTI 488-99. These include:

ID Number	Equipment
1241	Conveyor
7481	Telesmith 30x42 crusher
1235	Conveyor
7598	Conveyor
7601	Conveyor
7599	Conveyor

Condition V.1 of PTI 488-99 states that the permittee may replace any process equipment or control equipment, or may install new or additional process equipment or control equipment without applying for a new general permit to install provided the general permit to install applicability criteria will continue to be met after the modification. However, Condition V.2 requires that the General Permit Application form (EQP5756) be used to update the general permit with all existing, new, and additional equipment. All of the equipment was properly labeled with identification numbers. This plant is subject to NSPS Part 60 Subpart OOO and the equipment on site has been tested either under PTI 488-99, other Permits to Install, or is scheduled for testing in August 2015.

Following the inspection I contacted Brad Shearer of R-R regarding the equipment on site and Subpart OOO testing. He provided the attached response regarding material processing (103,093 tons in 2015, 2,000,000 tons per site limit) and NSPS testing. He also provided the attached EQP5756 form properly identifying the equipment in the current plant configuration.

NAME



DATE

7-29-15

SUPERVISOR

