

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

B811955534

FACILITY: Walters-Dimmick Petroleum		SRN / ID: B8119
LOCATION: 503 South Main St, THREE RIVERS		DISTRICT: Kalamazoo
CITY: THREE RIVERS		COUNTY: SAINT JOSEPH
CONTACT:		ACTIVITY DATE: 09/30/2020
STAFF: Chance Collins	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled Inspection		
RESOLVED COMPLAINTS:		

On September 30, 2020, AQD staff traveled to St. Joseph County to perform an inspection of Walters-Dimmick Petroleum, Inc. to determine the facility’s compliance with a General to Install No. 190-10 and state and federal air pollution control regulations.

AQD staff arrived on site at 10:45 a.m. to cloudy conditions with a temperature of 54°F and a SW wind of 13 mph. There were no noticeable odors or visible emissions upon arrival.

AQD staff met with Pam Miner (Manager) of the Shell station. The shell station does not operate the remediation system nor keep records. The contact for records review was Gary Mast (Senior Project Manager) of SES environmental. Corey Dale of Walters Dimmick provided the keys to the remediation system building to the Shell station employee to provide AQD staff access for inspection.

The following is the result of the on-site inspection and review of records:

FG-REMEDIATION

Air strippers, soil vapor extraction systems, and air sparging systems. The remediation system was not running at time of inspection. The emissions are uncontrolled and have a stack that appears to be compliant with permit.

The facility is required to monitor and record the gas flow rate and the VOC, gasoline or BTEX concentrations at the outlet of the soil vapor extraction system. The monitoring frequency shall be once per week until four valid samples are obtained. Thereafter, the monitoring frequency shall be once per month for five months. Thereafter, the monitoring frequency shall be quarterly. These records are being kept and were acceptable.

Monthly and 12-month rolling VOC emissions (as TPH-GRO) are being kept and are within limits. In the latest 12-month rolling time period, the highest VOC emissions occurred in December 2019 (0.120 tons), with the 12-month rolling total in August 2020 of 0.515 tons. These emissions are within permit limits.

Monthly and 12-month rolling BTEX emissions are being kept and are within limits. In the latest 12-month rolling time period, the highest BTEX emission occurred in December 2019 (0.004 tons), with the 12-month rolling total in August 2020 of 0.0155 tons. These emissions are within permit limits.

NAME  _____

DATE 9/30/2020

SUPERVISOR RIL 10/5/20