

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

N534032358

FACILITY: Westgate Oil, Wesco Store #34		SRN / ID: N5340
LOCATION: 1548N. Mitchell Street, CADILLAC		DISTRICT: Cadillac
CITY: CADILLAC		COUNTY: WEXFORD
CONTACT:		ACTIVITY DATE: 12/02/2015
STAFF: Kurt Childs	COMPLIANCE STATUS:	SOURCE CLASS: MINOR
SUBJECT: PTI 45-94 compliance inspection.		
RESOLVED COMPLAINTS:		

In accordance with my inspection plan I conducted an inspection of this minor source which is a soil vapor extraction (SVE) remediation system located at a gas station in Cadillac, MI. This equipment began operating January 17, 1995 under PTI 456-94. At the time of the inspection I observed a fenced-in area enclosing a trailer mounted remediation system. There was a pvc vent stack approximately 2 inches in diameter and 12 feet high with a "T" cap. There were no visible emissions from the vent. There were no sounds from the trailer and it did not appear to be operating. The PTI application indicated the SVE system would be housed in a building located behind (east) of the gas station.

I entered the gas station, identified myself and asked if there was anyone who could provide information about the remediation system. I was told the station manager was at a company meeting in Muskegon that day but would be back the next day. I returned to the Cadillac District Office and spoke with Mr. Steve Kitler, District Supervisor - RRD. He looked up the facility on their database and found that the remediation site had been closed as of April 2015, all remediation obligations had been met.

I returned to the site on 12/03/2015 and met with station manager Arend Smith. As I arrived at the site I noted that trucks marked "Shepler Well Drilling" were removing the trailer and associated equipment. I informed Mr. Smith that the equipment had an air use permit that would need to be voided and asked for company contact information.

My review of the PTI found that permit requirements for the SVE process included installing and maintaining control equipment (carbon absorption) equipment and monitoring the equipment for breakthrough. Additionally monitoring and recordkeeping of monthly flow rate and VOC concentration of influent to the control device were required. Quarterly reports of the monthly records were to be submitted to AQD including VOC emission calculations. Stack requirements were for a vertical, unobstructed exhaust with a maximum diameter of 4" and minimum stack height of 30'.

My review of the source file found that only one quarterly report had been submitted, this was for the first quarter of operation. It does not appear this facility had been previously inspected and the source had not been entered in MACES, I requested that it be added to MACES to complete this report. My observations on 12/02/2015 also confirmed that the exhaust stack did not meet the PTI requirements for an unobstructed vertical discharge or minimum height.

Following my inspection I contacted Wesco. My previous contact at the company was David Rieger, I was told he was no longer with the company and I was directed to Mike Albenisi of Westgate Oil. He was not available at the time I called and I left a message. I did not receive a return call.

At this point the site has been closed with regard to remediation and the permitted equipment has been removed. I will request that PTI 456-94 be voided based on removal of the permitted equipment. I recommend close review by AQD of any remaining Wesco remediation systems as there appear to have been several compliance issues at this site.

NAME  DATE 12-8-15 SUPERVISOR 