

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

N805133385

FACILITY: FAST TRACK VENTURES ACQUISITIONS		SRN / ID: N8051
LOCATION: 45310 VAN DYKE AVE, UTICA		DISTRICT: Southeast Michigan
CITY: UTICA		COUNTY: MACOMB
CONTACT: Tom Sampson , Project Manager		ACTIVITY DATE: 12/15/2015
STAFF: Robert Elmouchi	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled inspection.		
RESOLVED COMPLAINTS:		

On December 15, 2015, I conducted a scheduled inspection of Fast Track Ventures Acquisitions, LLC located at 45310 Van Dyke Avenue, Utica, Michigan. This facility is uniquely identified by the Air Quality Division with the State Registration Number (SRN) of **N8051**. The purpose of this inspection was to determine the facility's compliance with the requirements of the Federal Clean Air Act; Article II, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); and the administrative rules; and the conditions of Permit to Install (PTI) No. 153-08.

This permit was issued for a soil vapor extraction (SVE) remediation process for a petroleum impacted site, which is a gasoline station. The application described the SVE system as consisting of five vertically screened wells connected to a positive displacement blower. No control device is required because the total potential gasoline emissions is less than 10 tons per year (tpy) and/or the total potential BTEX emissions is less than 1 ton per year.

I arrived on site and met with Mr. Jeff Cargill, Geologist, Timmermans Environmental Services. I presented AQD photo identification; handed Mr. Cargill a copy of the *Environmental Inspections: Rights and Responsibilities* brochure and explained the purpose of the inspection.

During this inspection Mr. Yacob Hermiz, worker and father of the gasoline station owner, was present for part of the inspection. I also explained to Mr. Hermiz the purpose of the inspection and provided him with my business card, a copy of PTI No. 153-08, and I offered to answer any questions. Mr. Hermiz appeared interested in only observing my inspection activities.

The SVE was not operating on the day of the inspection and I was informed by Mr. Cargill that the SVE had not been operated since 2012. The records provided supported Mr. Cargill's statement and indicate that the SVE was last operated during May of 2012. I observed that the SVE system exhaust discharge stack was damaged. The upper portion of the stack, which is made of white plastic pipe, was laying on the ground. Mr. Cargill and I assumed that the upper portion of the exhaust stack may have fallen during a wind storm. I have no supporting evidence that the stack was damaged when the SVE was last operated on May 2, 2012, which was approximately 3 ½ years before the inspection. Mr. Cargill and I discussed the actions needed to restore the SVE to a permit compliant condition before resuming operation of the emission unit. Mr. Cargill stated that the exhaust stack would have to be repaired and he would need to check the integrity of the wells.

A review of monitoring records (hard copy summary attached) appears to indicate that the requirement to conduct monitoring on a quarterly basis per special condition 1.5 has not been met. Records indicate that monitoring was not performed on a quarterly basis from January 18, 2011, through May 2, 2012. January 18, 2011, was the first quarterly monitoring deadline

after the October 19, 2010, monitoring analysis. Records provided indicate that process activity ended on May 2, 2012. This noncompliance shall be cited in a violation notice.

Conclusion

Fast Track Ventures Acquisitions, LLC has not maintained compliance with the monitoring frequency specified in special condition 1.5. This noncompliance shall be cited in a violation notice. Exhaust stack height concerns shall also be noted in the violation notice.



Image 1(20151215 094340 Van) : View of remaining portion of broken exhaust stack. Remaining portion of stack does not meet permit height requirements.



Image 2(20151215 093330 Van) : Exterior view of SVE trailer.

NAME

Robert E. Monahan

DATE

2/17/16

SUPERVISOR

CJE