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

FACILITY: AT&T - FARMINGTON		SRN / ID: P0557
LOCATION: 32331 GRAND RIVER AVENUE, FARMINGTON		DISTRICT: Southeast Michigan
CITY: FARMINGTON		COUNTY: OAKLAND
CONTACT: Robert Summers , Implementation Engineer		ACTIVITY DATE: 08/05/2016
STAFF: Samuel Liveson	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Scheduled inspectio	n of a minor source.	
RESOLVED COMPLAINTS:		

On August 5, 2016, I conducted an unannounced, scheduled, level 2 inspection of AT&T – Farmington, located at 32331 Grand River Avenue in Farmington, Michigan. The purpose of this inspection was to determine the facility's compliance with the federal Clean Air Act, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act (NREPA), 1994 PA 451, as amended, and the conditions of Permit to Install (PTI) No. 149-14.

I arrived on site around 10:30 AM. I met with Mr. Robert Summers, Implementation Engineer. Mr. Summers provided a walkthrough of the facility. I provided Mr. Summers with my contact information and a copy of the pamphlet "DEQ Environmental Inspections: Rights and Responsibilities."

## **Opening Meeting**

AT&T-Farmington is a wire center from which fiber optic cable supply phone service to clients. Five employees work at the location and it is operating to supply phone service 24 hours a day, seven days a week.

The facility received PTI No. 149-14 for an emergency engine on site. However, according to Mr. Summers, the project has been postponed. I explained that since construction has not commenced within 18 months of obtaining the permit, the permit would be voided. The permit was issued in November of 2014. I emailed Sue Thelen of the AQD to void the permit. I also emailed Mr. Summers and Ms. Aimee Butler, Real Estate Manager, that the permit would be voided.

## Facility Walk-Through

The facility has one existing diesel-fired emergency engine on site. According to the engine nameplate, it has a power rating of 350 kilowatts (KW) and was installed in November of 1993. The engine may be subject to 40 CFR Part 63: Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines. AQD has not accepted delegated authority for this subpart. The engine appears to be exempt from obtaining a Permit to Install per R 285(g).

The facility has four natural gas hot water heaters with a heat input capacity of 0.175 million British thermal units (MMBTU) per hour. These units appear to be exempt from obtaining a Permit to Install per R 282(b)(i).

## **Conclusion**

Based on the AQD inspection, it appears that AT&T-Farmington is in compliance with the federal Clean Air Act, Part 55, Air Pollution Control, of the NREPA 1994 PA 451, as amended. PTI No. 149-14 will be voided because construction has not commenced within 18 months of obtaining the permit.

MACES- Activity Report

DATE 8/15/16 SUPERVISOR NAME

http://intranet.deq.state.mi.us/maces/WebPages/ViewActivityReport.aspx?ActivityID=245... 8/15/2016