

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

N726032101

FACILITY: DETROIT EDISON UNION LAKE SUBSTATION		SRN / ID: N7260
LOCATION: 1425 WILLIAMS LAKE RD, WATERFORD		DISTRICT: Southeast Michigan
CITY: WATERFORD		COUNTY: OAKLAND
CONTACT: Barry Marietta , Supervisor-Emissions Quality/Env. Mgt. & Resources		ACTIVITY DATE: 10/27/2015
STAFF: Rem Pinga	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Level 2 Scheduled Inspection		
RESOLVED COMPLAINTS:		

On 10/27/2015, I conducted a scheduled level 2 target inspection at Detroit Edison Union Lake Sub-station located at 1425 S Williams Lake Road, Waterford Township, Michigan 48327. The purpose of the inspection was to determine the facility's compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451), the administrative rules, and the facility's Permit to Install No. 117-03. During the inspection, I was accompanied by Mr. Bill Tucker, DTE Corporate Representative. At the pre-inspection conference, I showed my ID Badge, stated the purpose of my visit, and gave a copy of the pamphlet, "Environmental Inspections: Rights and Responsibilities", to Mr. Tucker and Mr. Vince Ramirez, DTE Substation Representative. Prior to conducting the inspection and during the file review process, I was informed that Mr. Barry Marietta, Supervisor - Emissions Quality/Environmental Management & Resources at DTE Energy Corporate Office, was my contact for this facility. I called and informed Mr. Marietta about the facility's inclusion in my FY 2016 inspection list due to PTI No. 117-03 that was issued for a diesel generator. Mr. Marietta sent me an email that Mr. Tucker will meet with me at the site for the inspection.

At the site, Mr. Tucker met with me and introduced Mr. Ramirez to me. I was informed that I needed to be in a flame retardant clothing to enter the facility. However the entire site was visible from the gate area and there was no need to enter the fenced portion of the DTE property to conduct my inspection. The fenced portion only had transformers and a tool shed size enclosed structure inside. From our position, Mr. Ramirez pointed to me where the diesel generator, under PTI No. 117-03, was previously installed in 2003. At that time, the generator was installed and operated for a short period of time until the transformers were installed. I verified that the equipment is no longer installed at the facility. I will recommend to have PTI No. 117-03 voided. I did not observe any other air quality concern at the site since this site is just an electric substation.

I did not observe any noncompliance issues at this site. I will recommend to have this facility removed for future level 2 target inspections.

NAME

R. M. Pinga

DATE

11/12/2015

SUPERVISOR

CJE