

P1289  
MANILADEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION  
ACTIVITY REPORT: On-site Inspection

P128968493

FACILITY: DTE ENERGY COMPANY - DOWNTOWN HEADQUARTERS		SRN / ID: P1289
LOCATION: 1 ENERGY PLAZA, DETROIT		DISTRICT: Detroit
CITY: DETROIT		COUNTY: WAYNE
CONTACT:		ACTIVITY DATE: 07/31/2023
STAFF: Terseer Hemben	COMPLIANCE STATUS: Compliance	SOURCE CLASS: <i>Minor</i>
SUBJECT: Compliance Inspection on Operation of Diesel-Fired Generator		
RESOLVED COMPLAINTS:		

## COMPLIANCE INSPECTION OF DTE ENERGY COMPANY HEADQUARTERS

July 31, 2023

1 ENERGY PLAZA, Detroit MI

SRN: P1289

County: Wayne

Reference: Ms. Kelly Guerton (DTE Environmental Coordinator)

Inspector -Terseer Hemben (EGLE)

## FACILITY BACKGROUND

DTE Energy Company-Downtown is located at No. 1 Energy Plaza, in the Downtown Detroit. DTE is in the electricity production and distributing business. The Company uses portable and small capacity rated internal combustion engine power generators for back up and peak power supply for temporary needs.

DTE Energy Company-Downtown location in Detroit, Michigan applied and was issued a permit to temporary use a diesel-fired engine rated at 2,922 HP (2,000) KW) for provision of electricity to the Downtown complex located at 1 Energy Plaza.

The permit limited the use of the generator to a 12-month duration only. DTE was required to notify the Air Quality Division of EGLE when the installation and use of the engine was made and commissioned, and subsequently when the uninstallation had been made. The Air Quality Division has not received notification from the Company regarding the equipment since the equipment was permitted on July 27, 2022.

## INSPECTION NARRATIVE

I arrived at the 1 Energy Plaza Detroit, MI address on July 31, 2023, at 1200 hours. The purpose of visit was to conduct an unannounced compliance inspection of the Diesel-fired generator performance at the Downtown-Detroit, MI operation with reference to PTI 101-22 and 40 CFR 52.21 (c) & (d). Temperature average at the hour was 79 F, wind speed 7 mph coming from the NNW, and the humidity was 38%. I approached the site via Bagley Street and turned right onto the Plaza drive. The entrance was partially blocked. There was construction going on in the area. I left the area at 1230 hours. I called Ms. Kelly Guerton to get accurate information about the installation status of the equipment. Ms. Kelly Guerton informed the equipment is yet to be installed.

**COMPLAINT/COMPLIANCE HISTORY:**

DTE Energy Company – Downtown- Detroit has not been a concern of citizen complaint since the COVID19 lockdown.

**OUTSTANDING LOV'S:**

None

**PROCESS DESCRIPTION:**

The DTE Energy Company was permitted to use a diesel-fired generator for a temporary term.

**EQUIPMENT AND PROCESS CONTROLS:**

Same as listed in the process description.

**OPERATING SCHEDULE/PRODUCTION RATE:**

Not Applicable. The equipment is yet to be installed.

APPLICABLE RULES GENERAL PERMIT TO INSTALL#101-22; and 40 CFR 52.21(c)

and (d) CONDITIONS:

Not Applicable. The equipment has not been installed.

Per PTI and 40 CFR 52.21 (c) & (d).

**DETERMINATION**

The DTE Energy Company Downtown Headquarters facility located at 1 Energy Plaza, Detroit, MI was inspected. The facility met the conditions stated in the Permit to Install for power supply using a diesel-fired generator by AQD. Staff found out the facility has not installed the equipment at the permitted location. DTE is operating in compliance with the Permit to Install requirements as stipulated by the Air Quality Division rules.

NAME

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DATE

8/8/23

SUPERVISOR

JK