

August 14, 2024

Cleanup Programs Branch Chief
Office of Resource Conservation and Recovery
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW (Mail-code 5303T)
Washington, DC 20460
Submitted via e-mail to: ORCRPCBs@epa.gov

CC:

Lisa Graczyk Regional PCB Coordinator EPA Region 5 graczyk.lisa@epa.gov

Mike Neller Remediation and Redevelopment Division Director Michigan Department of Environment, Great Lakes, and Energy (EGLE) c/o Potterj3@michigan.gov

Patrick Cullen
Solid Waste Technical Division Director
Wayne County
pcullen@waynecounty.com

Subject: Notification of Disposal of PCB Remediation Waste Risk-Based Approval for USWAG Members DTE Energy 6200 W. Warren Avenue, Detroit, Wayne County, Michigan 48210

Dear Cleanup Programs Branch Chief:

The letter serves as DTE Electric's notification that we intend to dispose of non-liquid polychlorinated biphenyl (PCB) Remediation Waste with as-found PCB concentrations less than 50 parts per million (ppm) into a non-Toxic Substances Control Act (TSCA) approved landfill facility. This disposal is in accordance with the risk-based approval granted to members of the Utility Solid Waste Activities Group (USWAG), for waste generated at a secure utility asset location. This subject site is a secure location, which includes an operating service center. The following information is provided in accordance with the United States Environmental Protection Agency (U.S. EPA) approval document, signed December 20, 2022:

a. USWAG member name and address:

DTE Electric Company

One Energy Plaza, Detroit, Michigan 48226

b. EPA ID Number:

MID000722157

c. Name and contact of primary USWAG member:

Mr. Michael Brennan, 313-235-0349, michael.brennan@dteenergy.com

d. Name and contact of primary USWAG record-keeping contact:

Same as above

e. Site location:

6200 W. Warren Avenue, Detroit, Wayne County, Michigan 48210.

f. Date waste was discovered:

April 26, 2024

g. Size of area containing PCB Remediation Waste:

The area of PCB remediation waste being disposed pursuant to the subject approval is approximately 22,400 square feet (4 feet wide, 3.5 feet deep by 1,600 feet long).

h. Description of the PCB Remediation Waste:

Initial waste characterization sampling along planned trenches to install new subsurface utilities at the DTE Electric Company Warren Service Center found total PCBs as high as 4.9 parts per million (PPM) in April 2024. From July 29 to July 31, 2024, a total of 162 additional soil samples on a 3-meter spacing were collected from shallow soil to evaluate the distribution of PCBs along the areas of planned trenching where the trenching spoils are planned to be disposed of as PCB Remediation Waste under this notification. Testing results for these 162 samples were below 50 PPM total PCBs. The estimated volume of soil that will be disposed of from this trenching work is approximately 830 cubic yards (trenches 4 feet wide by 3.5 feet deep by 1,600 feet long in area with total PCBs < 50 PPM).

i. Name, location, and type of disposal facility:

The soil will be disposed at Woodland Meadows, a Type II landfill located at 5900 Hannan Road, Wayne, MI 48184.

Written notice has been provided to the disposal facility stating that DTE Electric will ship PCB Remediation Waste with as-found PCB concentrations less than 50 ppm. This notification, as

well as other information, will be kept in accordance with the Record Keeping requirements of the subject disposal approval.

If you have any questions regarding the report, please contact me.

Sincerely,

DTE ELECTRIC COMPANY

Michael Brennan

midd A.R

Principal Environmental Engineer

313-235-0349

Michael.brennan@dteenergy.com