

STATE OF MICHIGAN

DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

WARREN DISTRICT OFFICE



September 23, 2019

Received 10/3/19

Ford Motor Company c/o Mr. Todd Walton 290 Town Center Drive, Suite 800 Dearborn, Michigan 48126

Dear Mr. Walton:

SUBJECT: 34360 Capitol & 12001 Stark, Livonia

Ford Motor Company Livonia Transmission Plant

36200 Plymouth Road, Plymouth, Wayne County, Michigan 48150

Site ID No.: 82002970

Consent Decree No. 2:17112372-GAD-RSW

The Department of Environment, Great Lakes, and Energy (EGLE), Remediation and Redevelopment Division received notification on September 9, 2019, that there were exceedances of site specific soil gas criteria in sub-slab points in the garages of the residences at 34360 Capitol and 12001 Stark. These notifications were submitted by Arcadis on Ford Motor Company's (Ford) behalf through electronic mail.

The home at 12001 Stark detected tetrachloroethylene (PCE) in the sub-slab point in the garage at 2,800 ug/m³, which exceeded the residential site-specific criteria of 1,400 ug/m³. The home at 34360 Capitol detected PCE in the sub-slab point in the garage at 6,400 ug/m³ which exceeded the residential site-specific criteria of 1,400 ug/m³. Both homes had some detections of PCE in indoor air, well below the media specific screening levels. Monitor wells in the area of the residences do not detect contamination above site-specific criteria. A source of the sub-slab soil gas contamination was not identified; however, these homes are within the Area of Concern being investigated by Ford.

In accordance with Section 6.1(b) of the Consent Decree, Ford shall identify and address conditions that require response activities necessary to mitigate any immediate public health risks, within the Area of Concern, resulting from volatilization to indoor air of chemicals of concern, from all environmental media. EGLE asks that Ford further investigate and evaluate the source(s) of the sub-slab contamination. If this evaluation indicates that contamination is related to or comingled with Ford's plume, Ford shall take immediate action to address the soil-gas exceedances at 34360 Capitol and 12001 Stark and identify the expedited schedule these actions will be undertaken in the monthly interim mitigation system update.

If you have any questions or concerns, please contact Brandon Alger at algerb@michigan.gov; 586-623-2839, or Beth Vens at vensb@michigan.gov; 586-484-1030.

Sincerely,

Paul Owens, District Supervisor

Warren District Office

Remediation and Redevelopment Division

Bett Vens for Paul Owen

586-235-6990

owensp@michigan.gov

cc: Senator Dayna Polehanki

Representative Laurie Pohutsky

Mr. Paul Bernier, City of Livonia

Mr. Anthony Matlock, Wayne County DHVCW

Mr. Shawn Collins, The Collins Law Firm, PC

Ms. Alexandra Rafalski, DHHS

Ms. Beth Vens, EGLE

Mr. Brandon Alger, EGLE