



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY  
WARREN DISTRICT OFFICE



LIESL EICHLER CLARK  
DIRECTOR

November 18, 2019

*Received 11/25/19  
TMW*

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

Dear Mr. Walton:

SUBJECT: Monthly Updates on Offsite Mitigation Systems related to the Ford Livonia Transmission Plant, 36200 Plymouth Road, Wayne County, Michigan  
EGLE Site ID No.: 82002970

The Department of Environment, Great Lakes, and Energy (EGLE), Remediation and Redevelopment Division has reviewed monthly Memorandums (Memorandums) submitted by Arcadis on behalf of Ford Motor Company (Ford) dated August 30, 2019, September 30, 2019, and October 31, 2019, regarding Preemptive Mitigation Systems for properties in the adjacent Alden Village Subdivision. EGLE staff have reviewed these Memorandums and have the following comments and questions:

- The property owners at 12141 Boston Post are reported to have not provided Ford access for the necessary installation of performance metric points. A means to provide measurements of depressurization across the floor slab must be determined and results provided to EGLE for review. Provide information on the depressurization results at this property in the next monthly mitigation Memorandum.
- The property owners at 12091 Brewster are reported to have not provided Ford access for the necessary installation of retro coat in the detached garage. A means to provide mitigation for this structure must be determined and results provided to EGLE for review.
- The property owners at 12100 Boston Post are reported to have not provided Ford access for the necessary access into a shed to install retro coat. A means to provide mitigation for this structure must be determined and results provided to EGLE for review.
- The homes at 34682 Beacon, 34990 Beacon, 12100 Boston Post, 34591 Beacon, and 12067 Boston Post had one point or more that did not meet the minimum depressurization standard in the August 30, 2019, and September 30, 2019, reports. Information regarding depressurization was not provided in the October 31, 2019, and should be included in future

Memorandums. Please report on the actions taken to achieve adequate depressurization in this point.

- The mitigation system at 12089 Boston Post was previously reported to have water within the mitigation system and it was proposed that when it rains more than 1 inch in 24 hours the system will be evaluated. This is acceptable however, multiple days with rain events of less than 1 inch should also trigger evaluation of the system. If water is encountered, measures should be taken to prevent water from entering the system on a permanent basis.
- Water has been encountered on a few liners at various homes. The source of the water has not been determined to date. If the water re-occurs at properties, determine the source of the water and ensure it will not affect the performance of the mitigation system.
- Property owners at 12121 Boston Post, 12124 Boston Post, and 34644 Beacon are indicated as not providing Ford access according to the Memorandums. No dates for next steps at these properties were provided in the August 30, 2019, mitigation Memorandum. Please provide estimated dates and details of the next steps Ford will take for interim preemptive mitigation at these properties to EGLE by November 30, 2019.

If you have any questions please contact Ms. Beth Vens, Assistant District Supervisor, at [vensb@michigan.gov](mailto:vensb@michigan.gov), or at 586-753-3825; or Mr. Brandon Alger, Project Manager, at [algerb@michigan.gov](mailto:algerb@michigan.gov), or at 586-623-2839; or you may contact me.

Sincerely,



Paul Owens, District Supervisor  
Warren District Office  
Remediation and Redevelopment Division  
586-235-6990  
[owensp@michigan.gov](mailto:owensp@michigan.gov)

cc: Senator Dayna Polehanki  
Representative Laurie Pohutsky  
Mr. Paul Bernier, City of Livonia  
Wayne County Health Department  
Mr. Shawn Collins, The Collins Law Firm, PC  
Ms. Beth Vens, EGLE  
Mr. Brandon Alger, EGLE