

## STATE OF MICHIGAN

## DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

WARREN DISTRICT OFFICE



January 23, 2020

Mr. Todd Walton Ford Motor Company 290 Town Center Drive, Suite 800 Dearborn, Michigan 48126 Received 1/28/2020

Dear Mr. Walton:

SUBJECT: Monthly Updates on Offsite Mitigation Systems related to the

Ford Livonia Transmission Plant

36200 Plymouth Road, Livonia, Wayne County, Michigan 48150

EGLE Site ID No.: 82002970

The Department of Environment, Great Lakes, and Energy (EGLE), Remediation and Redevelopment Division has reviewed monthly Memorandums submitted by Arcadis on behalf of Ford Motor Company (Ford) dated November 27, 2019 and December 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. Several monthly reports have not accomplished this required metric and progress must be made on this residence.
- 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. Progress needs to be made on this residence.
- The property owners at 34990 Beacon 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. Progress needs to be made on this residence.
- 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. It was stated that the shed is unsafe and cannot be occupied, however, this may be a temporary condition and a means to provide mitigation for this structure must be

determined and results provided to EGLE for review. Progress needs to be made on this residence.

- The residences at 34682 Beacon, 12100 Boston Post and 34591 Beacon had one point or more that did not meet the minimum depressurization standard for multiple months. This standard should be met to assure the systems are working adequately and actions should be taken to meet this standard on an expedited basis.
- The sub-slab depressurization system at 12067 Boston Post had one point, MP-1, that did not meet the minimum depressurization standard. Can adjustments to the system be made to meet the minimum depressurization standard?
- The sub-slab depressurization system at 34990 Beacon had one point, MP-7, that did not meet the minimum depressurization standard. Can adjustments to the system be made to meet the minimum depressurization standard?

If you have any questions please contact Ms. Beth Vens, Assistant District Supervisor, at vensb@michigan.gov, or at 586-753-3825; or Mr. Brandon Alger, Project Manager, at 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

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. Alexandra Rafalski, DHHS

Ms. Beth Vens, EGLE

Mr. Brandon Alger, EGLE