

EGLE Part 213 DAILY REPORT – September 11, 2021

Incident Name: Flat Rock ER 08-31-2021 Ford Flat Rock Assembly Facility Gasoline Release

1 International Drive, Flat Rock, Michigan

To: Paul Owens (EGLE) Ref. No.: 12561538

CC: Ford Motor Company (Ford) DATE: September 15, 2021

September 11, 2021

- Ford contractors continued to maintain culvert plugs within the sanitary sewer on Ford property (24/7)
- Ford contractors continued to remove sanitary water from the plugged sanitary lines and stage the liquid on-site temporary frac tank storage (24/7)
- Ford contractors continued monitoring containment boom within stormwater pond as a proactive measure
- Ford contractors continued to remove product and water from the stormwater system and recovery well on Ford Property (24/7)
- Ford contractors performed jetting on sanitary line within the community
- Ford contractors continued to support Unified Command with air monitoring activities within the community (24//7)
 - Ford Contractors continued real-time air monitoring for schools in the surrounding community
 - Ford contractors continued stationary air monitoring activities at the Flat Rock Community Center, City Hall, and the Ford Lift Station
 - Investigated odor complaints received by the call center with EPA START Contractor
 - Investigated sanitary systems with EPA START contractor
- Ford contractors supported the EPA with implementing activities of the re-occupancy plan
 - Ford contractors supported the EPA with prescreening activities
 - Ford contractors supported the EPA with TAGA bus sampling activities
 - Ford contractors conducted Summa canister sampling as required
- Ford contractors conducted CCTVing activities of the stormwater line and dye testing activities of the storm and sanitary sewers at Ford property to evaluate a connection between stormwater and sanitary line
- Ford contractors continued soil gas investigation activities on Ford property. Completed 48 temporary vapor pin soil gas monitoring locations today, plus 13 were completed on 9-10-2021. Highest reading to date was 81.1 ppm total VOCs on the PID.
- Ford contractors began excavation activities of the gasoline fuel line on Ford property. Removed 13 x 56 ft section of concrete 8-10 inches thick. Generated 3 roll-offs of concrete. Dust control used throughout the day (spraying w/water). Placed plastic over the excavation at end of day.

Tactics September 11, 2021 (19:00) to September 12, 2021 (19:00)

- Ford contractors will continue to maintain culvert plugs within the sanitary sewer on Ford property (24/7)
- Ford contractors will continue to remove sanitary water from the plugged sanitary lines and stage the liquid on-site temporary frac tank storage (24/7)
- Ford contractors will continue to remove product and water from the stormwater system and recovery well on Ford Property (24/7)
- Ford contractors will continue to monitor containment boom within stormwater pond (24/7)
- Ford contractors will continue to perform the jetting on sanitary line within the community (locations to be determined)
- Ford contractors will continue to support Unified Command with air monitoring activities within the community (24/7)
 - Ford Contractors will continue real-time air monitoring for schools in the surrounding community, as requested.
 - Ford contractors will continue stationary air monitoring activities at the Flat Rock Community Center, City Hall, and the Ford Lift Station
 - o Investigate odor complaints received by the call center with EPA START Contractor
 - Investigate sanitary systems with EPA START contractor
- Ford contractors will support the EPA with implementing activities of the re-occupancy plan
 - o Ford contractors will support the EPA with prescreening activities
 - Ford contractors will support the EPA with TAGA bus sampling activities
 - o Ford contractors will conduct Summa canister sampling as required
- Ford contractors will continue performing dye testing on Ford property to evaluate connection between stormwater and sanitary line
- Ford contractors will continue excavating soil and removing underground gasoline piping near the building and oil water separator on Ford property.
- Ford contractors will perform confined space entry and decommission the transition sump on Ford property.