



EGLE Part 213 DAILY REPORT – September 12, 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 12, 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 dye testing activities of the storm and sanitary sewers at Ford property to evaluate a connection between stormwater and sanitary line. **Identified a location where the colored water added to the storm sewer was entering the sanitary sewer at a manhole. Based on vicinity to valve pit and documented gasoline free product in this section of the storm sewer, this was a likely location where gasoline entered the sanitary sewer.**
- Ford contractors performed confined space entry and decommissioned the transition sump on Ford property
- Ford contractors continued excavation activities of the gasoline fuel line on Ford property. **Excavated approximately 4 feet deep by 4 feet wide by 70 feet long section of soil/fill material and removed**

gasoline fuel piping. Collected one gasoline free product sample and one impacted soil floor sample (PID reading of 905 ppm). This sample location to be used for waste characterization – will be over-excavated/removed tomorrow. Excavated soils placed into roll-off boxes. Gasoline free product encountered in bottom of excavation was removed using a vac truck. Excavation covered with plastic and area secured at end of day.

Tactics September 12, 2021 (19:00) to September 13, 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
 - 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
 - Ford contractors will support the EPA with prescreening activities
 - Ford contractors will support the EPA with TAGA bus sampling activities
 - Ford contractors will conduct Summa canister sampling as required
- Ford contractors will continue excavating soil and removing underground gasoline piping near the building and oil water separator on Ford property.