

**PROJECT UPDATE**

RACER Trust is issuing this Project Update to provide information about follow-up work to be completed to monitor PFAS identified off-site adjacent to portions of the former Plant 6 property. RACER Trust performs its environmental work related to its Lansing Properties under the oversight of the Michigan Department of Environment, Great Lakes, and Energy (EGLE).

PFAS (per- and polyfluoroalkyl substances) are known as “emerging contaminants” that, in the last 5 years, have been identified as a potential concern at some contaminated sites. PFAS are most associated with fire suppressant foams, but are also found in weather proofing materials, non-stick surface coatings and many household products. At Plant 6, PFAS is thought to be associated with former coating operations (e.g., painting and rust protection). Sampling at Plant 6 has identified low concentrations of several PFAS in soil and groundwater. Most notably, perfluorooctanoic acid (PFOA) extends east and north of the Plant 6 property boundary within groundwater at concentrations above its drinking water criteria, 8 nanograms per liter (ng/L) or parts per trillion (ppt).

risk associated with direct contact with groundwater containing PFOA at the detected concentrations. Further, soils in the residential area are primarily clay with shallow groundwater in sandy zones first encountered between 6 and 15 feet below grade; below where roots from a vegetable garden would extend (typically limited to 1-3 feet below ground surface).

Based on the data collected at 20 off-site soil borings located in public rights-of-way (ROW) to the east and north of Plant 6, RACER Trust will be installing ten new monitoring wells in public ROWs at the approximate locations shown in the figure. Required ROW permits have been obtained from the City of Lansing. All the work within the ROW is expected to start the week of March 21 and take 1 to 2 weeks to complete. Work hours will be from approximately 8:00 am to 5:00 pm. During that time, a small drill rig and support vehicles similar to those shown in the below photo will be working within the ROW. Every effort will be made to minimize disturbance to traffic and landscaping and any disturbed landscape will be repaired.

The health and safety of both the public and workers are the number one priority of EGLE and RACER while investigation activities are being implemented. Several safety measures will be in place to ensure safe and effective completion of the activities to protect the public and workers.



**Example: Small Drilling Rig in Street**

These new wells will be sampled periodically and the results will be used to monitor for trends or movement of PFOA in groundwater. The data will be summarized, reported to EGLE semi-annually, and be available through the site-specific webpage (see link below).

If you have any questions, please contact either

Christine Matlock with EGLE at 517.290.4612 or [MatlockC2@michigan.gov](mailto:MatlockC2@michigan.gov), or

Dave Favero with RACER Trust at 217.741.6235 or [dfavero@racertrust.org](mailto:dfavero@racertrust.org)

More information is provided on RACER Trust's website – <https://www.racertrust.org/lansing18>, or in project reports that are available at the reference desk at the Capital Area Public Library.

There are no known complete exposure pathways to PFOA in the shallow groundwater for residents and therefore PFOA present in groundwater is not expected to pose a risk to residents. The concentrations are low, and the shallow groundwater is not used as a source of drinking water. Drinking water is supplied to the businesses and residences in the area by the Lansing Board of Water and Light. In addition, there are no inhalation hazards, nor