



EPA Transitions Cleanup to EGLE

Electro-Plating Services – I-696 Site
Madison Heights, Michigan

January 2021

For more information

For more information about the site, contact these EGLE, MDHHS, and EPA team members:

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Webpage

For more details about the site, visit the EGLE webpage at:
https://www.michigan.gov/egle/0,9429,7-135-3312_4118-515339--00.html

To view site data and other EPA documents, visit EPA's webpage at:
www.epa.gov/mi/electro-plating-services-i696-release-site

U.S. Environmental Protection Agency (EPA) has completed the first phase of groundwater treatment at the former Electro-Plating Services facility in Madison Heights and is transitioning remaining site work to Michigan Department of Environment, Great Lakes, and Energy (EGLE). EGLE requested EPA assistance at the site in December 2019 when yellow-green liquid containing toxic chemicals from Electro-Plating Services seeped from the former business onto the shoulder of I-696 (see photo below). Contaminants at the site include hexavalent chromium, trichloroethylene, or TCE, cyanide, and per- and polyfluoroalkyl substances, known as PFAS.



Green-yellow liquid seeping onto I-696 initiating EPA's December 2019 response.

Since EGLE's request, EPA controlled the seep of contamination; conducted an extensive site investigation; evaluated treatment options; installed a treatment system; collected 353,879 gallons of contaminated groundwater and transported it off-site for treatment and disposal; and re-opened most traffic areas.



Virtual Public Meeting

EPA and EGLE will host a virtual public meeting
Tuesday, January 26, 2021
6:00 p.m. – 8:00 p.m.

To attend online meeting register at:

https://us02web.zoom.us/webinar/register/WN_euNQ8IWTSBuyZ0gp-Z0NaQ.

After registering, you will receive a confirmation email containing information about joining the meeting.

To join by phone, dial 636-651-3142 and use conference code 374288.

Pre-registration is not required. Individuals interested in participating can click the link above at the start of the event.

With the treatment system installed, the agencies are transitioning to long-term site management that will continue to protect residents and natural resources. This phase will be conducted by EGLE, who will continue to maintain the groundwater treatment system and conduct quarterly sampling to ensure its effectiveness. It is anticipated that once legal proceedings are complete, the former EPS building can be removed, and the source of the contamination can be addressed. EPA will return in the spring to remove the interceptor trench and repair the service drive.




Morning safety meeting photographed in July 2020.

EPA will continue to maintain documents related to work conducted on its website: www.epa.gov/mi/electro-plating-services-i696-release-site. Data collected during EPA’s response will remain available at a link on the website found under “Data” and “Sampling Information and Interactive Mapping.” All other site updates and contacts can be found at EGLE’s website: https://www.michigan.gov/egle/0,9429,7-135-3312_4118-515339--,00.html



Groundwater treatment injections conducted in September 2020.

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ELECTRO-PLATING SERVICES – I696 SITE: EPA Transitions Cleanup to EGLE

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