

Elliott Ditch Project Update

Date: September 30, 2022 Subject: Elliott Ditch Project Update No. 50 (2Q2022) CEC Project No.: 315-052

On behalf of Arconic Lafayette, LLC (Arconic), Civil & Environmental Consultants, Inc. (CEC) is pleased to provide this status update regarding the Elliott Ditch Project. As a reminder, project status updates will be provided weekly during clean-up activities and quarterly during non-clean-up activities, at a minimum. These updates will be posted on the updates section of the Elliott Ditch Project Website (http://elliottditchproject.cecinc.com/updates.aspx).

Reach 3 Isolated Soil Remediation Project

- O6 Environmental (O6ENV), the remedial contractor selected by Arconic, mobilized to the Elliott Ditch Project the week of September 19, 2022, to begin Interim Measure (IM) activities.
- In advance of excavation activities, targeted tree removal was performed to facilitate access to the remedial areas. Additionally, an Indiana Professional Surveyor was contracted by O6ENV to capture pre-excavation topography and stake out the proposed excavation boundary.
- Excavation activities commenced on Monday, September 26th, 2022 in the northeast corner of the remedial footprint (near S. 18th Street). Through September 29th, 204.94 tons of soil have been disposed of at Republic's Chestnut Ridge disposal facility.
- As excavation activities are performed, CEC collects confirmation samples from a defined sampling grid to confirm the remedial objective has been achieved in accordance with the IM Work Plan. Samples are submitted to a certified laboratory for analytical analysis. Re-excavation and re-sampling are performed within sample grids that do not meet the remedial objective.
- Arconic has secured the following permits for this IM project:
 - State of Indiana Construction Stormwater General Permit;
 - City of Lafayette Right of Way Permit:
 - City of Lafayette Site Only Permit; and,
 - o Indiana Department of Natural Resources (IDNR) Construction in a Floodway Permit.
- The Interim Measures Work Plan (IMWP) summarizing this phase of the cleanup project can be found by visiting the project repository, or on IDEM's virtual file cabinet (<u>https://vfc.idem.in.gov/</u>, Document No. 83081121).
 - U.S. EPA issued approval of the IMWP in May 26, 2021.
 - IDEM issued approval of the IMWP on June 10, 2021

Should you have questions or concerns, please call the Elliott Ditch Hotline at 317-613-4514, or send an email to <u>elliottditchquestions@gmail.com</u>.





Photograph 1: Stump grinding following tree removal.



Photopgraph 2: Loud out of excavated soil.