

## 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 26<sup>th</sup>, 2022 in the northeast corner of the remedial footprint (near S. 18<sup>th</sup> Street). Through September 29<sup>th</sup>, 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.