

Elcon Recycling Services, LLC (“Elcon”)

Please refer to DEP INFORMATION SHEET “Understanding the Permitting Process: Solid Waste Management Permit for a Commercial Hazardous Waste Treatment Facility” for a detailed look at the permitting process. Below highlights the path that Elcon has taken to date.

WHAT

Elcon is seeking a Solid Waste Management Permit for a Commercial Hazardous Waste Treatment Facility. The company proposes to treat liquid hazardous and non-hazardous waste from a variety of industries such as electronics and semiconductor, pharmaceutical, chemical and metals processing industries. Hazardous and non-hazardous wastewater will be stored in tanks and containers prior to treatment. Various treatment technologies, including physical/chemical pre-treatment, distillation, crystallization, evaporation and biological treatment, will be utilized to remove solids, salts, and organics from the wastewater. Heat energy from the organics is recovered for use in the process. Proposed emission control technologies include a thermal oxidation unit, scrubber, selective non-catalytic reduction and dust collectors. Dried sludge residue and salts will be taken offsite for disposal. No process wastewater discharge is proposed.

Additional DEP permits will be required for this project. Updates and additional information will be provided as it becomes available.

WHERE

The proposed location is a currently undeveloped parcel within United States Steel’s Keystone Industrial Port Complex, Falls Township, Bucks County.

STATUS

- Elcon was found to be in conformance with the Phase I exclusionary criteria (11/12/15) and allowed to move forward with the application process.
- Elcon submitted its Phase II application on March 1, 2017. Now that the application has been submitted, DEP has up to 90-days to determine if the application is administratively complete.

NEXT STEPS

- If the application is determined to be administratively incomplete, the application will be returned to the applicant with a letter of deficiencies. The applicant may resubmit the application, restarting the 90-day administrative review process.
- If the application is deemed administratively complete, a notice will be published in the Pennsylvania Bulletin as well as the Bucks County Courier Times, and a 10-month technical review period will commence.

MORE INFORMATION

- This document will be updated to reflect any status changes in the review process. For more information, to review a copy of the more recent application, and to track updates, visit www.dep.pa.gov/elcon
- Comments may be submitted to RA-EPHWELCON@pa.gov. Please note, only comments received within a published comment period will be formally responded to.