

For IEPA-permitted CCDD/USFO facilities owned or operated by Beverly Materials, the standard sampling requirement is one sample per approximately 1,000 cubic yards (equivalent to 100 loads).

However, this requirement may be adjusted at the discretion of the Beverly Materials review team on a case-by-case basis. Justification for changing or waiving the sampling frequency may include, but is not limited to, site-specific conditions such as undeveloped land, minimal potential for environmental impact, or changes in volume estimates due to additional work scopes or excavation undercuts.

LPC-662: At least one pH test per 1,500 cubic yards (equivalent to 150 loads).

Minimum testing for LPC-663:

- 1 sample for each 1,000 cubic yards
- VOCs
- PNAs; SVOCs are preferred
- pH
- RCRA 8 metals
 - No TLCP/SPLP testing on Arsenic due to missing footnote M.
 - No TLCP/SPLP testing on Mercury because testing can only be performed on Ionic Mercury, as it is water-soluble. It has the M footnote, but Elemental Mercury is not water-soluble, so it does not qualify.
 - Labs report Ionic and Elemental Mercury together, not separately, so it does not qualify for extraction testing.

Required minimum information and documents for LPC-663:

1. Completed LPC-663 form signed by PE or PG
2. Laboratory Analytical Report
3. Summary Table: Analytical Comparison to Maximum Allowable Concentration (MAC) Limits
4. Project limits (drawings or site maps, plans)
5. Sample Location Map
6. Potentially Impacted Property Assessment (PIP)
7. Scope of work, depth, extent of excavation, boring logs if available
8. Incoming Fill Application (if not for pre-approval)

Once this additional information is received, the project review will be conducted.