

## RESPONSE TO COMMENTS

**Logan Aluminum Inc.**  
**Permit No. 071-00007 / Agency Interest No. 2761**  
**Application No. APE20230003**  
**Vertical Expansion Application**  
**June 07, 2024**

The Division of Waste Management (DWM) received a Major Modification application on June 8, 2023 for a Vertical Expansion (VEX) of the Residual Landfill (referenced as ACTV0004) for Logan Aluminum Inc. Pursuant to KRS 224.40-310, a public notice was issued on June 22, 2023. A second public notice was issued April 18, 2024. The following is a brief description of the comments received and DWM's response.

---

**Comment 1:** A comment was received about the applicant's vital role in the community.

**Response:** Thank you for your comment.

**Comment 2:** An inquiry was received regarding the doubling of the capacity size of the landfill.

**Response:** The Vertical Expansion (VEX) is proposing to modify the final grades of the landfill from 15% to 25%, while not expanding the horizontal footprint. Their current total permitted airspace is 490,000 cubic yards and the VEX is proposing a total permitted airspace of 1,074,546 cubic yards for an addition of 584,546 cubic yards.

**Comment 3:** During the most recent comment period, a follow-up records file review was conducted by DWM staff. Some records were located which were not referenced on the permit.

**Response:** The modification history associated with the CDD > 1 acre Landfill (ACTV0003) was updated to include omitted historical records. The modification history now includes:

5. 08-12-1993 - Construction Progress Report - Bottom Liner and Leachate Collection System of Cell #3 – SHF19930001
7. 12-16-1995 - Construction Progress Report - Bottom Liner and Leachate Collection System of Cell #4 – SHF19950001
9. 10-29-1999 - Construction Progress Report - Bottom Liner and Leachate Collection System of Cell #5 – SHF19990001
12. 10-26-2006 - Construction Progress Report - Bottom Liner and Leachate Collection System of Cell #6 – APE20060002