



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Eric J. Holcomb
Governor

Brian C. Rockensuess
Commissioner

July 23, 2024

SENT VIA ELECTRONIC MAIL:

Tita LaGrimas
VP Regulatory Affairs and Sustainability
Tradebe Environmental Services, LLC
tita.lagrimas@tradebe.com

Re: Remediation Work Plan Addendum
Marport LLC (Formerly Osharai Indiana)
4323 Kennedy Avenue
East Chicago, IN 46312
VRP #6211101

Dear Ms. LaGrimas:

The Indiana Department of Environmental Management (IDEM) has reviewed the Remediation Work Plan Addendum (Trinity Consultants (Trinity), March 25, 2024) for the Marport LLC (Formerly Osharai Indiana) site located at 4323 Kennedy Avenue in East Chicago, Indiana.

The report was uploaded to the IDEM Virtual File Cabinet (VFC) as document # 83656497. Further site history can be found in the VFC located on the IDEM website www.idem.in.gov. This technical letter contains a brief background summary including comments generated during our review of the above-mentioned report.

Background

The site is a nearly 8-acre parcel located in a mixed heavy industrial/commercial and residential area. It consists of concrete floor slabs, concrete pads and building foundations, which are remnants of the manufacturing buildings that were demolished in 2021/2022. The site was first developed in 1907 by Harbison Walker Refractories to manufacture firebricks, refractory materials, and specialty bricks for the steel industry until at least 1958. The U.S. Reduction Company purchased the site in the 1970s for aluminum smelting operations. Marport Smelting Co. (Marport) began secondary aluminum smelting at the site in 1985 and ceased manufacturing in 1999. The site has not been used for industrial operations since then. It is currently used as a permitted 10-day hazardous waste transfer facility maintained and operated by Tradebe Environmental Services, LLC (Tradebe).

The release-related chemicals (RRCs) are polycyclic aromatic hydrocarbons (PAHs) and chlorinated Volatile Organic Compounds (cVOCs). A release was identified in the area west of the plant building and adjacent to the former concrete tank containment area. Site investigations confirmed the extent of contamination to be limited to the groundwater near the former AST; cVOCs and PAHs concentrations observed in the soil were below IDEM Published Levels (PLs). During quarterly groundwater monitoring, tetrachloroethylene (PCE) was detected in MW-1 at concentrations slightly exceeding the Residential Groundwater PL.

The remedial action objectives for this site are based on IDEM's Risk-based Closure Guide (R2) PLs. The following was noted during our review of the above-mentioned report:



Visit on.IN.gov/survey or scan the QR code to
provide feedback.

We appreciate your input!



RWP Addendum Comments

1. While a residential restriction in the Environmental Restrictive Covenant (ERC) is not required per IDEM's comment letter dated March 21, 2024, Section 3.2 of the RWP should provide explanation for why it is not despite the observed exceedance in the groundwater.
2. The phone number provided for the IDEM project manager in the sample notification letter is incorrect. The correct phone number is 317-934-9731. In addition, the project manager's last name is spelled incorrectly. Please revise to say "Fredin."

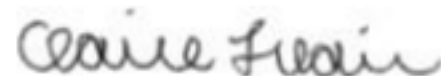
General Comments

The applicant, Tradebe, entered into VRP for a release from a 120,000 -gallon heating oil tank. As such, Covenant Not To Sue (CNTS) coverage will be granted for petroleum RRCs only. Additional delineation is required to determine the maximum concentrations on-site should Tradebe wish to receive coverage for cVOCs. **CNTS coverage will not apply to higher concentrations or subsequently discovered cVOCs releases at other locations within facility, cVOCs releases found during future RCRA investigations, or to new releases of cVOCs.**

In addition, contradictions regarding the source of the cVOCs have been noted in report submittals and verbal statements made by Trinity to IDEM staff. If Tradebe wants CNTS coverage for cVOCs, these contradictions must be resolved for the work plan to be approved.

IDEM requests a response regarding CNTS coverage within 30 days of receipt of this letter. Following IDEM's review of the response, RWP revisions may be submitted. If you have any questions, please contact me at (317) 234-9731, (800) 451-6027, or at email CFredin@idem.in.gov.

Sincerely,



Claire Fredin
Project Manager
Voluntary Remediation Program
Office of Land Quality

cc: Doug Abeln, R.G., Managing Consultant, Trinity (dabeln@trinityconsultants.com)
Paula Bansch, Senior Project Manager, Office of Land Quality (OLQ) Permitting Branch (pbansch@idem.IN.gov)
Don Stiliz, Section Chief, OLQ Permitting Branch (dstiliz@idem.IN.gov)
John Pritchard, Attorney, Office of Legal Counsel (jpritcha@idem.IN.gov)

It is the goal of IDEM to enable remediation sites to move forward in a timely manner. If an impasse has been reached over technical issues, a Technical Review Panel of non OLQ scientists is available to review and offer a non-binding opinion to help resolve technical disagreements with the VRP and State Cleanup Program project managers. The goal is to facilitate progress at your site. This review process is available immediately. If you would like to request a review by the Panel, please contact Kevin Davis, Remediation Branch Chief for Office of Land Quality, at KDavis2@idem.in.gov or (317) 232- 4535.

Any decision produced by the Technical Review Panel is not an agency action as defined in IC § 4-21.5-1-4 or an order as defined in IC §4-21.5-1-9. This decision is not subject to administrative review because it is not a determination of any legal rights, duties, privileges, immunities, or other legal interests, and because it is issued pursuant to an informal procedure for dispute resolution as allowed by IC 4-21.5-3-34 (a).