

**Solid Waste Management Plan
Edwardsville Response
March 2022**

Solid Waste Management

Contaminated Soil

Any contaminated soils that are generated will be stored in lined/tarped or hard topped roll-off boxes, temporarily placed on plastic liner material or placed in heavy duty plastic bags at designated storage locations. Any material placed in the heavy duty plastic bags will be transferred to the lined/tarped or hard topped roll-off. Roll-off boxes and temporary lined storage areas will be covered at all times except when material is being added to prevent run-off.

Absorbent Materials

Contaminated absorbent materials will be placed in lined/tarped roll-off boxes, drums or placed in heavy duty plastic bags at designated storage locations. Any material placed in the heavy duty plastic bags will be transferred to the lined/tarped roll-off. Roll-off boxes and drums will remain covered at all times except when adding material to the container to prevent run-off. Any material placed in the heavy duty plastic bags will be transferred to the lined/tarped roll-off.

Oily Vegetation

Any oil vegetation that is generated will be stored in lined/tarped or hard topped roll-off boxes, **temporarily placed on plastic liner material or placed in heavy duty plastic bags** at designated storage locations. Roll-off boxes and temporary lined storage areas will be covered at all times except when material is being added to prevent run-off.

Recovered Product/Impacted Water

Any recovered product and petroleum contaminated water (PCW) will be temporarily stored in vacuum truck or portable frac tank(s) at designated storage locations. Any material temporarily stored in frac tank(s) will be managed to prevent releases of material to soil or water.

Miscellaneous Oily Materials

Miscellaneous oily material (visqueen, PPE, gloves, etc.) will be placed in lined/tarped roll off boxes or heavy duty plastic bags at designated storage locations. Any material placed in the heavy duty plastic bags will be transferred to the lined/tarped roll-off. Roll-off boxes will be covered at all times except when material is being added to prevent run-off.

Container Management

Containers

Roll-off boxes

- Roll-off boxes will be supplied with liners, hard top and/or tarp covers.
- Roll-off boxes are to be covered when not in use to prevent emissions and to keep rainwater from accumulating.
- No free liquids are permitted in the roll-off boxes.

Drums

- Keep containers closed at all times except when adding waste.

Temporary Waste Storage Locations

- Temporary waste storage area where waste is placed on plastic liner material will be lined and bermed (with soil and/or absorbent) to prevent runoff of any liquids.
- Temporary staged material must be covered with visqueen to prevent rainwater accumulation.

Notify the Environmental Unit when a box is full and pickup will be arranged. A new box will be brought to replace the full one unless the Environmental Unit is notified otherwise. Report any problems or requests for additional boxes to the Environmental Unit.

Labeling

- All containers will be appropriately labeled as directed by the Environmental Unit.
- Write contents and date of generation on the label with indelible marker.


Inspections

- All waste containers should be recorded in OIS or on the field tracking sheet and perform weekly waste inspections.

Sampling/Analysis

- Environmental Unit will coordinate sampling activities that will ensure proper sampling and material characterization. The material testing will be done by a certified lab or generator knowledge of the material.

Transportation and Disposal

- All waste transported for disposal/recycling/treatment must be properly labeled and be transported using the appropriate manifest/bill of lading. All waste shipments will be tracked in OIS.
- Approved Disposal Locations will be:
 - Non-Hazardous Waste/Debris
 - Republic Services Roxana Landfill
 - 4601 Cahokia Creek Road, Edwardsville, IL 62025
 - Absorbent Materials
 - Covanta Indianapolis, Inc
 - 2320 Harding Street, Indianapolis, IN 46221
 - Recovered Product/PCW
 - Wood River Station
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Environmental personnel should work closely with Operations staff to ensure that all recovery operations are established and maintained within compliance with the approved plan at all times. All cleanup operations will be routinely monitored by environmental personnel who are familiar with the objectives and response methods approved for implementation. The Environmental personnel should work directly with the Operations Section Chief, who has been assigned responsibility for overseeing operational activities, to ensure that recovery activities are conducted within the scope of the clean-up plan.

No modifications will be made by Operations without discussion with the Environmental staff. No substantive modifications to the Cleanup Options discussed above will be implemented by the Environmental staff without discussion and approval from the responsible federal, state and local agencies.