

## **Valley Drive Abandoned Slurry (SSID)**

### **ERRS Operations Plan**

Work Order for Ops Period 01

**September 15-24, 2022**

**Site Website:** [https://response.epa.gov/site/site\\_profile.aspx?site\\_id=15686](https://response.epa.gov/site/site_profile.aspx?site_id=15686)

**Open and honest team discussions that involve EVERYONE are critical to understanding hazards, mitigating risks, preventing accidents and ensuring a successful response.**

#### **Site Safety and Security is the Top Priority**

- Always watch out for yourself and the coworkers/public around you.
- Always protect yourself, coworkers and public from exposure to contaminants.
- Prevent contamination from spreading beyond work area.
- Discuss site conditions on a daily basis.
- Conduct daily safety checks on equipment and general site conditions.
- Remove, mark or remedy hazards when you see them. Notify OSC of all hazards.

#### **Site Goals**

1. Remove debris and create access to 13 large tanks.
2. Remove bitumen slurry (asphalt sealer) and other aromatic hydrocarbon waste from the tanks.
3. Dispose of debris and hydrocarbons.
4. Reclaim disturbed areas.

#### **Site Strategy**

See Site Action Memo and ER Workplan of September 9, 2022.

#### **Site Tactics**

To be developed this Operational Period.

#### **Site Tasking and Progress Reports**

OSC will establish Operational Periods (weekly beginning Operation Period #2) and provide authorized activities and resources that reflect the above Site Strategy and Tactics. At the end of each Operations Period, ERRS will generate a summary of activities accomplished, deviations from the authorized activities and resources, and an inventory of equipment/personnel utilized each day. The equipment utilization inventory must include an indication of equipment that is working/available for use each day.

#### **Activities Authorized by OSC**

In order of priority:

- ☐ Finalize Site Strategy and Site Tactics. Assume pump and scrap, maybe heavier on the scrap.
- ☐ Develop Site Health and Safety Plan.
- ☐ Secure Heavy Equipment per Final Strategy and Tactics.
- ☐ Develop a Cost Estimate.
  - Assume the tanks will need to cut apart for disposal.
  - Assume mobilization date of September 15, 2022 (Ops Period 01).
- ☐ Develop a Work Plan that achieves the following goals:
  - Remove debris and create access to 13 large tanks.
  - Remove bitumen slurry (asphalt sealer) and other hydrocarbons from the tanks.
  - Cut and size the steel tanks and send for scrap metal recycling.
  - Reclaim disturbed areas.

### Anticipated Activities

1. Mobilize response team on September 15, 2022.
2. Mobilize equipment as needed beginning on September 15, 2022.
3. Clear debris and trash from property.
4. Ship debris and trash off-site for proper disposal.
5. Construct solidification pit.
6. Obtain sawdust to be used as stabilization agent.
7. Begin opening and draining hydrocarbon waste from tanks.
8. Solidify/stabilize drained hydrocarbon waste.
9. Begin shipping solidified hydrocarbon waste off-site for proper disposal.
10. Begin cutting and sizing tanks for scrap metal recycling.
11. Begin shipping scrapped tanks for recycling.

### Personnel Authorized by OSC

Resource	#	Notes
Program Manager	1	Off-site, part time as needed
Safety Officer	1	Off-site part time as needed
Response Manager	1	
Field Cost Admin	1	Off-site, part time as needed
Foreman	1	
Equipment Operator	2	
Laborers	3	

### Equipment Authorized by OSC

Resource	#	Notes
Excavator w/ thumb	1	
Front End Loader	1	
Skid Steer	1	
Cutting Saw	2	Expendable item purchase
Cutting Torches	1	Expendable item purchase
Cutting gases for torch	1	Rental tanks, with charge for gases
Portable Water Tank	1	550 gallons
Generator	1	
Compressor	1	
Miscellany tools as needed		

Signatures:

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ERRS Response Manager