

Silver Dyke Adit and Drainage Site

ERRS Operations Plan

Work Order for Ops Period 08
September 4 to 10, 2023

Site Website: https://response.epa.gov/site/site_profile.aspx?site_id=16089

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 daily.
- Conduct daily safety checks on equipment and general site conditions.
- Remove, mark or remedy hazards when you see them. Notify OSC/RM of all hazards.

Site Tasking and Progress Reports

OSC will establish Operational Periods and provide authorized activities and resources. 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/Anticipated by OSC for Ops Period #8

1. Complete the construction of the drill pad.
 - a. Finish the upper pond above road just below the adit.
2. Provide a stable flow channel for the adit drainage.
 - a. Place BFRs along flow path to dissipate energy.
 - b. Replace the culverts underneath the road just below the adit.
 - c. Place straw bales and other mitigation features in flow path.
3. Begin initial stabilization work on the fluvial impoundments.
4. Take delivery of 60" culvert to be used for the Carpenter Creek Crossing.
5. Other Site management tasks.
 - a. Continue road improvement and erosion control work.
 - b. Continue to harvest rock for use on drainage controls.

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	
Equipment Operator	4	
Laborers	2	May be billed as Operators.
Truck Driver	1	To be billed as Operators when driving Haul Trucks.

Equipment Authorized by OSC

Resource	#	Notes
Excavator w/ thumb	2	

Front End Loader	1	
Skid Steer	1	
Dozer	1	
Haul Truck	1	
Porta-Potties	4	
Generator	1	
Pick-up Trucks	2	
Stake Bed Truck	2	
Fuel Storage Tank	1	
SUV	1	
Storage Trailer	1	

Signatures

Paul Peronard

EPA On Scene Coordinator

ERRS Response Manager