

## Weekly Work Order and Operations Plan

**Site:** Marty Asbestos Buildings and Abandoned Waste

**Operational Period:** 04 June 06-12, 2022

**Open and honest team discussions that involve EVERYONE are critical to understanding hazards, mitigating risks, preventing accidents and insuring 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 asbestos and other contaminants.
- Prevent contamination from spreading beyond footprints of buildings.
- Conduct daily safety checks on equipment and general site conditions.
- Remove, mark or remedy hazards when you see them. Notify foremen of all hazards.

### Site Goals

1. Demolish and remove two 3-story buildings and a third housing structure containing asbestos at the boarding school.
2. Reclaim unauthorized dump site to support future use by Tribe as a transfer station.

### Site Strategy

Remove and dispose of hazardous switches and ballasts from the buildings as well as chemical hazards and tires from the dump. Remove one dilapidated house to create access to the buildings. Remove the buildings being careful to not damage the steam plant attached to one of the buildings. Haul building debris to the dump and bury it in a pit along with the abandoned waste.

### Site Tactics

#### Dump

1. Remove and dispose of chemical hazards (including freon from refrigerators) and tires.
2. Crush dump waste with a dozer.
3. Create appropriately sized pit for dump waste and building debris.
4. Placed crushed waste and building debris in the pit.
5. Cover the pit using excavated material.
6. Create erosion control features and revegetate disturbed areas.
7. Prevent access to repository and create a pad for Tribal transfer station.

#### Boarding School

1. Establish and maintain Support, Contamination Reduction and Exclusion Zones.
2. Remove mercury switches and PCB ballasts.
3. Control visible dust emissions.
4. Remove St. Joseph, St. Katherine and employee housing buildings and surface soil within 10' of each.
5. Segregate, wash and recycle metal from building debris.
6. Haul approximately 15,000 cubic yards of building debris to pit at dump.
7. Backfill building footprints and restore disturbed areas with material excavated from the pit at dump.
8. Create erosion control features and revegetate disturbed areas.

### Site Tasking and Progress Reports

Weekly Operational Periods will be established (Monday through Sunday). The OSC will provide authorized activities and resources before the beginning of each Period.

At the end of each Operations Period, ERRS will generate a summary of activities accomplished, deviations from the authorized activities and resources, and a summary of equipment/personnel utilized. The equipment utilization summary should include equipment that is working/available for use on each day.

## Marty Asbestos Buildings

### Work Authorized by OSC During this Period

- Secure work areas with fencing and poly-wrap to prevent unauthorized entry and exposure to hazards.
- Maintain dust suppression.
- Prep and size demolition waste for loading and hauling.
- Haul debris from St. Katherine and St. Joseph buildings to dump.
- Scrap metal debris.
- Backfill basement of housing building and stage dirt for restoration.

### Personnel, Equipment and Materials Authorized by OSC During this Period

Type	Resource	Amount	Notes
Personnel	Response Manager	1	
Personnel	Foreman	1	
Personnel	Field Accountant	1	
Personnel	Operator	2-3	
Personnel	Truck Driver	1	
Personnel	Technician	4	
Equipment	Skid-steer	1	
Equipment	Excavator	2	
Equipment	Generator	2	
Equipment	Pick-Up	3	
Equipment	SUV	1	
Equipment	Water Truck	1	
Equipment	Office Trailer	1	
Equipment	Field Toilet	3	1 female
Equipment	Hand Wash Station	1	
Equipment	Decon Trailer	1	
Materials	Per Diem and Lodging	Track as pending cost thru July 2, 2022 and draw down*	
Materials	Trucking	Track as pending cost for 15,000 cyd and draw down*	
Materials	Demobilization Travel	Track as pending cost to demobilize all personnel*	

\* including G&A

## Marty Abandoned Waste

### Work Authorized by OSC During this Period

- Secure work areas to prevent unauthorized entry and exposure to hazards.
- Maintain dust control.
- Maintain temporary dump spot.
- Accept building debris and place it in the pit.
- Begin placing abandoned waste in the pit.
- Remove and stage chemical hazards if discovered.
- Segregate refrigerators and tires.
- Obtain equipment to drain freon from refrigerators.
- Haul fill and restoration material to demolition location.
- Provide daily spreadsheet report of material hauled from demolition location.
- Collect trash blown into surrounding areas.
- Finalize subcontract(s) and plan for tire disposal.
- Finalize subcontract(s) and plan to maintain transfer station for 1 month.

### Personnel, Equipment and Materials Authorized by OSC During this Period

Type	Resource	Amount	Notes
Personnel	Response Manager	1	
Personnel	Foreman	1	
Personnel	Field Accountant	1	
Personnel	Operator	3-4	
Personnel	Truck Driver	1	
Personnel	Technician	1	
Equipment	Dozer	2	
Equipment	Excavator	1	
Equipment	Generator	1	
Equipment	Pick-Up	3	
Equipment	Water Truck	1	
Equipment	Field Toilet	3	1 female
Equipment	Hand Wash Station	1	
Equipment	Decon Trailer	1	
Materials	Per Diem and Lodging	Track as pending cost thru July 2, 2022 and draw down*	
Materials	Tire Disposal	Track as pending cost for 25 tons of tires*	
Materials	Temp Transfer Station	Track as pending cost for 1 month and draw down*	
Materials	Demobilization Travel	Track as pending cost to demobilize all personnel*	

\* including G\$A

**Signatures:**

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EPA On Scene Coordinator

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ERRS Response Manager