



## ERRS PROGRESS REPORT

### Operational Period #7 – 11/21/22 – 11/27/22

**DATE:** 11/28/22

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**Report Prepared for:** Marty McComb, OSC, USEPA Region 8

**Report Prepared by:** Rob Burton, RM, Environmental Restoration, LLC

#### **Weather Conditions:**

**Precipitation:** No precipitation during the week.

**Comments:** Weather was chilly in the mornings, low 20s to high-20s, with sunny and overcast skies and low 40s to high 30s during the day.

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#### **Work Hours:**

Monday 0700 - 1730

Tuesday 0700 – 1700 (demobilization day)

Wednesday 0700 - 1730

Thursday no work

Friday - no work

Saturday - no work

Sunday – mobilization day

**Active Work Area(s):** Work was performed at the Radon Mine completing final grading, clean-up activities, equipment transport, and hydroseeding. To date, 526 haul truck loads of material have been transported in the haul truck (0 this week). The quantity of material moved with just the excavator and bulldozer is undetermined.

Work at the Columbia Shaft included set-up and minor grubbing of top two inches of material.

**Quantity of ER Personnel:** 6

**Crew Description(s):** Response Manager – Rob Burton; Foreman/operator- Darren Williams; Operators- JM Cordova & D. Birkins; Cleanup Technician/operator- Bryce Sikes; FCA- Damian Sanchez (off-site)

Crew demobilized for the Thanksgiving holiday on 11/22/22 and 11/23/22. Crew remobilized to the site on 11/27/22.



**Equipment Utilized:** ER Pick-ups (3), ER decon trailer, large excavator, haul truck, bulldozer, small excavator, water truck, water buffalo, generator, 3" pump, fuel tank, FCA rental vehicle, hammer hoe, front-end loader.

All the equipment was usable during this operational period.

**Subcontractor Assignments:** The hydroseed contractor installed the hydroseed at the Radon Mine site.

**Problems Encountered/Resolved:** None

**H&S Monitoring/Testing Performed:**

Decontamination monitoring was performed using the EPA Ludlum device- all observations were below 300 c/min.

Ambient air was monitored using the EPA DustTrak DRX device. Monday TWA value was 0.001 g/m<sup>3</sup>. The maximum reading was 0.225 mg/m<sup>3</sup>.

**Construction Photographs Taken:** Photographs were sent to the OSC via email.

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**Summary of Tasks Performed:**

- Monday 11/21/22
  - Final grading of the impoundment pile completed. Clean-up tasks were performed. Equipment was transported to the Columbia Shaft site.
  - Decontamination was monitored with the Ludlum device – no readings over 300 c/min.
  - Hydroseeding activities commenced at the Radon Mine.
  - Two loads of water were brought to the site for hydroseeding activities. Dust suppression was not necessary.
- Tuesday 11/22/22
  - Crew demobilized for the Thanksgiving break.
  - Hydroseeding continued at the Radon mine. Seven loads of water were used for this activity.
- Wednesday 11/23/22
  - Hydroseeding completed at the Radon Mine site. Eight loads of water were used for this activity.
  - RM demobilized for the Thanksgiving break.
- Thursday 11/24/22
  - Thanksgiving Break – No site activity
- Friday 11/25/22
  - Thanksgiving Break – No site activity
- Saturday 11/26/22
  - Thanksgiving Break – No site activity



- Sunday 11/27/22
  - Crew remobilized to the site.

**Safety Summary:**

Daily toolbox safety meeting was held Monday morning before work commenced.

There were no safety issues or near misses of import during this operational period.

**Signed:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Rob Burton, Response Manager  
Environmental Restoration, LLC

**Signed:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Marty McComb, Federal On-scene Coordinator  
U.S. Environmental Protection Agency, Region 8