ATTACHMENT J Safety & Health Phase-Out Report

evised Final Construc	ction Completion Report	August 2020
	This Page Intentionally Left Blank	
	·	

1.0 SAFETY AND HEALTH PHASE-OUT REPORT

Following the completion of site work and final demobilization, this safety and health phase-out report was completed to summarize the overall performance of safety and health. This safety and health phase-out report includes a summary of the overall performance of safety and health (accidents or incidents including near misses, unusual events, lessons learned, etc.), final decontamination documentation and procedures, and a summary of exposure monitoring and air sampling.

2.0 SAFETY AND HEALTH PERFORMANCE SUMMARY

All onsite personnel read, understood, and abided by the Accident Prevention Plan (APP). The Site Safety and Health Officer conducted daily health and safety briefs (Attachment I of the Construction Completion Report) in accordance with the APP and the U.S. Army Corps of Engineers (USACE) Engineer Manual (EM) 385-1-1, September 2014.

2.1 Accidents/Incidents

The successful completion of this remedial activity (RA) resulted in no accidents or incidents.

2.2 Unusual Events

Several extreme weather events were encountered during remedial activities. During one of these weather events a tree branch fell onto a vehicle parked in the staging area and damaged the windshield

The AOC 1 is located within a heavily wooded area of the OCCP property which required vegetation removal (tree felling, grubbing, etc.) to clear the remedial area of AOC 1 and create a staging/parking area for construction report. Before the demobilization of vegetation removal equipment an effort was made to remove any deadfall from around the AOC 1 and the staging area to mitigate any safety concerns due to falling debris. Following the above-mentioned events, trees were again inspected for potential dead fall hazards prior to the continuation of work.

2.3 Lessons Learned

It is advised that precautions be taken during future field efforts concerning extreme weather and vehicle parking locations. Following the previously mentioned unusual event, vehicles were moved as far away as reasonably achievable from large trees. The goal is to mitigate the chances of damage or injury from falling debris.

3.0 DECONTAMINATION DOCUMENTATION AND PROCEDURES

The objective of equipment decontamination was to remove potentially contaminated soil from the surfaces of the excavation equipment and transportation vehicles. All trucks were loaded on pads created with clean stone. Each truck was inspected to make sure that the outside of the truck and tires were free of soil designated for disposal before leaving site. All heavy equipment underwent dry decontamination and was confirmed clean using the explosives field test kit.

Sampling devices used for analytical soil sample collection were decontaminated prior to and between collection of samples. Decontamination procedures were conducted in accordance with ERT Standard Operating Procedure-03-1. Decontamination of sampling equipment is further described in the LOOW AOC 1 UFP-QAPP/SAP.

ERT, Inc.

4.0 EXPOSURE MONITORING AND AIR SAMPLING

Monitoring was conducted in accordance the APP. Specifically, periodic monitoring (or any other time deemed necessary by the SSHO) was done for dust, noise, and temperature. At no point were any action levels obtained that would require the implementation of engineering controls, work practice controls, or any modification to PPE requirements during the completion of this RA.

