

## RAPID RESPONSE WEEKLY REPORT

**Project Name -** Poleline Road Disposal Area

**Week ending -** 9-24-94

**Project Location -** Fort Richardson, Alaska

**Report No. -** 010

**Prepared by -** OHM Remediation Services Inc.

**Reporting Period** 9-19-94 thru 9-24-94

**Percent Field Work Completed -** 90 %

**Percent Project Completed -** 90 %

### Summary of Work Completed On Site -

1. On Monday the 19th of September we completed the overexcavation of the bottom of area A-3. The excavation in the area of A-3 where the footprint of the trench was visually observed was excavated down to groundwater.

Following completion of excavation we began moving clean stockpiles from the storage cell area back to the site and placing it across the road in a 2 foot lift over the Area A-2.

2. On Tuesday we backfilled all day with clean soil from the storage cell area, and begin to package and ship unneeded protective clothing and air monitoring equipment off site.

3. On Wednesday the 21st. we backfilled the small excavation near monitoring well #5 and continued the backfill of Area A-4.

4. Thursday, we completed the backfill of Area A-4. We continued hauling clean soil down to the site and stockpiling it near Area A-3.

We also collected predisposal samples from the permanent soil storage cell, and began installing the permanent cover over the cell.

5. On Friday the 23rd, we cleaned all surface storage areas around monitoring well #5. We also excavated to remove 1,1,2,2 Tetrachloroethane contamination which was indicated by analytical results on the south east of monitoring well #5. (This area is marked on the attached drawing near monitoring well #5.) After excavating a trench around the well approximately 6 feet wide by 6 feet deep it was evident that the south and south east walls of the trench were still highly contaminated with solvent.

Based on that observation we marked out and excavated an additional 8 feet wide by 6 foot deep trench around the perimeter of the first trench.

As we were proceeding around the circumference of the first trench we found a small ( 16' long x 6" diameter ) CAIS Kit. The excavation was immediately stopped and EOD was summoned to the site with their X-Ray machine and an SRC.

EOD personnel in Level C with Chemrel X-Rayed the pig and it was determined that it was empty.

Based on this result the pig was double bagged and stored until Monday at which time it will be opened in Level B with Chemrel to verify that it is empty.

6. On Saturday we continued transporting the clean soil from the storage cell area back to the site placing it in the North end of Area A-3.

**Summary of Work Completed Off Site -**

Earth Resources is preparing to mobilize to the site.

**Explanation of Deviation from Work Plan -**

Department of Public Works has requested that we install a 2 foot thick cap over Areas A-1 and A-2. Also we will install temporary (non-intrusive) fence around that area once it is capped.

**Problems Encountered -**

①

The area southeast of monitoring well # 5 had no anomalies from the CRREL survey. Based on the finding of the CAIS Kit and 1,1,2,2 Tetrachloroethane, Department of Public Works and Site Management feel that there is reason to excavate and sort through the remaining unexcavated area at the south end of Area A-3.

**Recommendations -**

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All site responsible parties involved with the development of the original work plan should be conferenced so that a determination can be made as to how to handle the concern of continuing excavation.

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Additionally it is recommended that CRREL reevaluate their copies and prints from the GPR/Magnetometer survey to be sure that they do not see any other anomalies in the area to the south of A-3.

**Key Personnel Changes -**

NONE

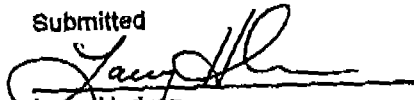
**Work Anticipated to be Performed Next Week -  
ther Remarks -**

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1. At the present time OHM is ready to complete backfill of Area A-3 and install a 2 foot cover over Areas A-1 and A-2.
2. We are also in process of completing the cover installation on the permanent soil cell and the rock cell. We will at a minimum need to construct one additional small permanent soil cell to contain approximately 300 yards which did not fit in the large soil cell.
3. We are standing by for determination if we are to do any further excavation.
4. We are also ready to install permanent fencing around the perimeter of the storage cell area.
5. As a note of additional information Earth Resources will be on site between 9-13 October and will begin setup to dispose of the 27 cylinders.

6. Also we will have 9 disposal bins on site by 5 October in which to place the scrap metal/wood debris, and the white solid stored on site.

Submitted

  
Larry Hudson  
Project Manager  
OHM Remediation Services

Approved

  
Steve Dawson  
Construction Representative  
U.S. Army Corps of Engineers

9-26-94

