

- After each monitoring event, a report will be compiled, placed in the administrative record, sent to ADEC, and sent to the Koyuk Indian Reorganization Act (IRA) council. The report will state the frequency, scope, and nature of IC monitoring activities; the results of such monitoring activities; any proposed changes to the ICs; and any corrective measures resulting from monitoring during the time period.

The driving risk for these ICs at OT001 is PCB contamination greater than 1 mg/kg.

**Table 1-2
Soil Cleanup Levels**

Analyte	Cleanup Criteria (mg/kg)
PCBs	1

The soil cleanup levels protective of human health and the environment are shown in Table 1-2. The ICs will be placed in effect as shown for IRP Site OT001 (Figure 1-4). The ICs at Site OT001 will remain in place as long as the COC remains onsite above the cleanup level.

The AF will be responsible for implementation and oversight of the ICs, including conducting 5-year reviews under CERCLA §9621: *Cleanup Standards* [42 USC 9621(c)]. The OT001 Monofill will be monitored every year for the first 5 years in accordance with the solid waste permit. The required 5-year reviews will be performed under 42 USC 9621(c) until the COC is below cleanup criteria. After each monitoring event, a report will be compiled and placed in the administrative record and sent to ADEC and the Koyuk IRA council. If the ICs are found to be deficient or failing, or if the land use changes, ADEC will be notified. ADEC will also be notified prior to any transfer of the property, should such transfer occur.

1.5.2 CERCLA-Selected Remedy – Sites LF002, DP009, SS003, SS013, and DA015

All COCs remaining at Sites LF002, DP009, SS003, SS013, and DA015 are below the State and Federal cleanup levels. The CERCLA-selected remedy for these sites is No Further Action.

2.5.5.6 DA015 Previous Activities

Site DA015 was identified as an area of concern because it was a former disposal and storage area. The previous activities at the site are summarized below and depicted on Figure 2-7.

1994 Preliminary Assessment/Site Inspection

During the 1994 site reconnaissance, staining was noted throughout the site. Site DA015 was surveyed by a metal detector, field screening was conducted, and soil samples were collected for laboratory analysis. The metal detector survey indicated that drums and other metallic debris were not buried at DA015. Soil samples were analyzed for VOCs, SVOCs, DRO, GRO, pesticides/PCBs, metals, and mercury. Samples indicated fuel and PCB concentrations at the site were below ADEC Method 2 cleanup levels.

1999 Remedial Investigation

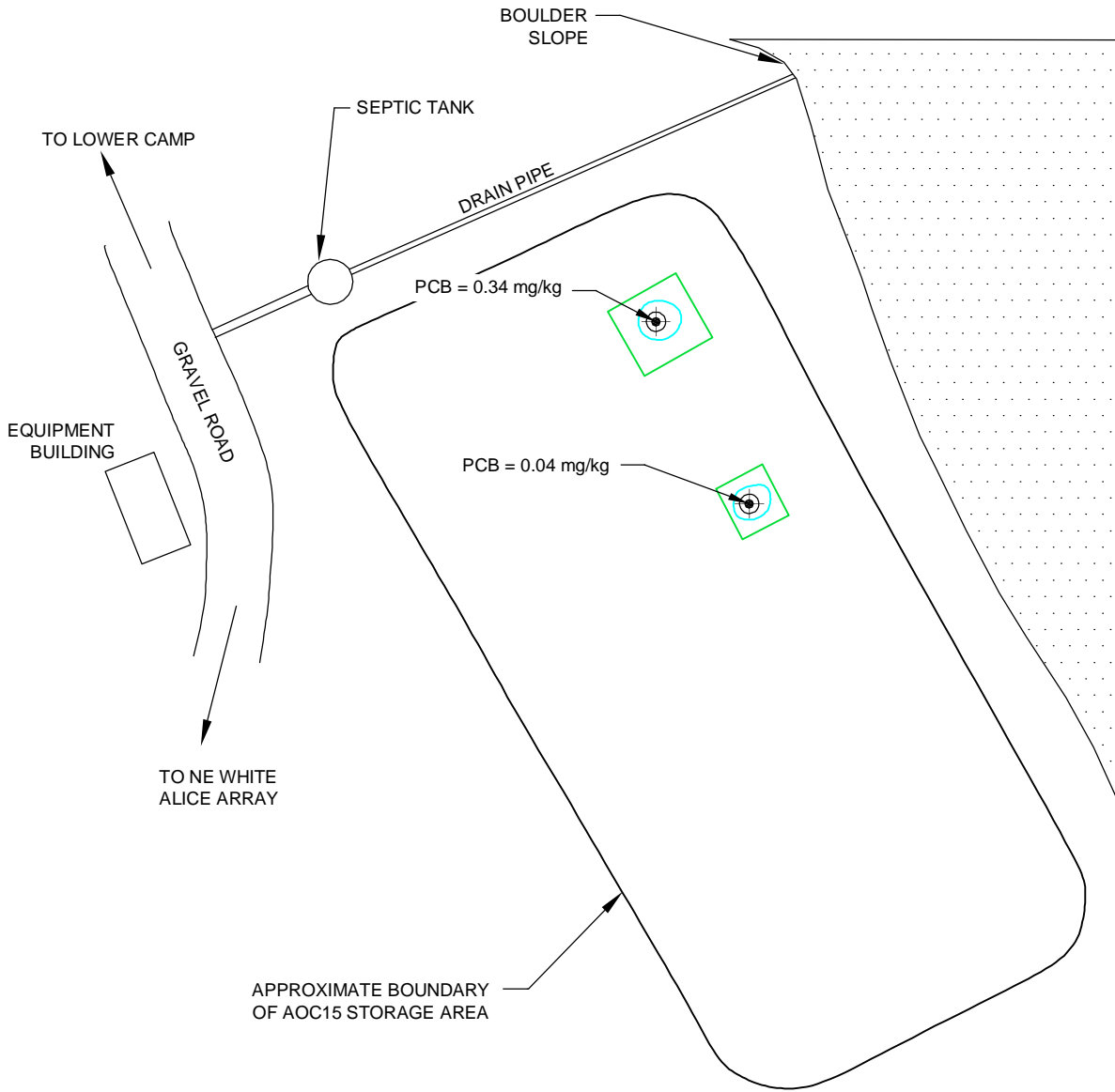
The objective of the investigation at DA015 in 1999 was to determine whether past storage and disposal activities had created a source of contamination and to determine the nature and extent of contamination if present. Two test pits were advanced to determine whether the surface stains were the result of buried solid waste or surface spills. Neither pit contained buried solid waste, suggesting that observed staining can be attributed to surface spills. Samples were analyzed for GRO, DRO, RRO, metals, pesticides, PCBs, VOCs, and SVOCs. One sample was also analyzed for TOC and bulk density. These test pits indicated that fuel was present in concentrations below ADEC Method 2 cleanup levels. PCBs were found at concentrations just above ADEC Method 2 cleanup levels in a single sample at the site.

2008 Supplemental Remedial Investigation




No action was taken at DA015 during the 2008 Supplemental RI. However, the recommendation was given for the excavation of 1 cubic yard of soil pertaining to the 1.4 mg/kg 1999 detection of PCBs.

2009 Removal Action

During the removal action in 2009, approximately 4 cubic yards of stained soil were excavated from Site DA015. This removal targeted the visibly stained soil and the 1.4 mg/kg detection of PCBs from the 1999 RI. Confirmation samples indicated that PCBs above 1 mg/kg were removed from the site. No CERCLA COCs are currently present at Site DA015.



LEGEND:

-  2009 CONFIRMATION SAMPLES
-  EXTENT OF PCB CONTAMATED SOIL ESTIMATED DURING 1999 RI
-  EXTENT OF PCB REMOVAL DURING 2009 RA

DA015 SITE INFORMATION

GRANITE MOUNTAIN RRS, ALASKA



DATE:
24 November 2010

PROJECT MANAGER:
K. Bloom

FIGURE NO.:
2-7