

Meeting Team Taku
Tuesday, 25 September 2007, 1300-1400

Attendees:

USAG-Alaska: Cristal Fosbrook, Therese Deardorff, Joe Malen, Rielle Markey

US EPA: Jacques Gusmano

ADEC: Sharon Richmond, Guy Warren, Marti Brewer, Earl Crapps

AK District COE: Bob Brock

CRREL: Beth Astley

Jacobs Engineering (JE): Terry Heikkila, Brian Roberts, Dave Frandsen, Sarah Belway

CH2M Hill (CH): Cory Hinds, Vivian Tokar, Bernie Kidd

Army Environmental Command: Joe King

Topics of Discussion:

Jacobs, Outstanding Documents (Terry Heikkila):

All comments on all work plans are in and are being finalized. Approval for all documents has been received from all agencies.

The work at Bldgs 15-17 will hopefully begin this year still. JE will add the geophysics figures to the work plan to show why this area is being addressed as well as some text; this was approved by EPA and ADEC so JE could begin there as soon as possible. CH2 will also add this area to their work plan for sampling efforts. The work there will be done as it was at 48 and 49. The work will be weather dependent. Whether JE can remove "all" debris will be dependent on what may be found.

The schedule for this week is to finish Bldg 48 by the end of the week, continue the PCB removal, and receive the Bldg 49 data by the end of this week. This data will hopefully allow JE to fill in this hole at 49; this is becoming critical due to temperatures and an exposed water line.

Jacobs, Field Work (Brian Roberts):

At Bldg 49, CRREL marked about 5 areas after the post-excavation GRP. JE has since hand-dug the metal out, and nothing major was found. Drums still remain under the house. Beth will try to get up there one more time for a final GPR in the excavated areas.

At Bldg 48, JE continues to move easterly. Two crews were working this area until the PCB removal began. They have removed steel and asbestos brake shoes among other small metal items, for a total of about 300 yds of metal debris and 5 cu yds of clean soil. They are about 12' short of the building foundation,

and hope to take a few more feet out in the southeast corner toward underneath the building.

In the PCB removal action work, the third crew began late last week. The extent of the northern "plume" PCBs has been less than 10 ppm. All greater than 10 ppm will start being loaded tomorrow for proper disposal. They will also work on the transformer storage area next week, or sooner if able. CH2 is conducting their field screening using the test kits.

Brian talked about their support in the groundwater monitoring well installation process. They have done 4 test pits and everything is clean to natural, undisturbed gravel. They will do 4 more today and finish by tomorrow. Locations were selected and agreed to by the agencies and are downgradient from known anomalies. So what we've found so far is what we'd hoped for—clean confirmation of the geophysics.

CRREL (Beth Astley):

Beth restated the above discussion, and will try to get to Fairbanks the 1-2 of October to finish her geophysicals.

Beth will send Terry at JE the latest map to be sure it's included in the work plan addendum.

CH, Outstanding Documents (Cory Hinds):

The Interim Draft Remedial Investigation Management Plan (RIMP) is in progress. The history is being revised and CH is responding to comments received to date. They are also revising the decision trees based on comments received. All this will be out for review and posted to the ftp site.

Cory is revising the organization of the ftp site to make it more user-friendly. While CH will retain all draft documents, the finals and responses to comments will eventually be the only ones posted. He hopes to have this done before next week's teleconference.

CH, Field Work (Vivian Tokar):

All sampling at the sound berm and soil piles is complete, and we are awaiting lab results.

Soil piles 11 and 12 sampling is complete, as well as round 1 of the sub-slab vapor intrusion sampling in the garages. Confirmation sampling at 49 is complete, as well as sediment sampling. CH2 continues working the PCB sampling requirements. They will continue to expedite work to keep the field work going before winter really sets in.

They are installing 3 groundwater wells per day, and have completed 18 so far. They are just starting in the east (Area A) after receiving word from JE about the clearance pits.

The PCB sampling with the test kits takes about 2 hours/set from start to finish; 6 sets were sent to this lab this morning. It was previously agreed to by the agencies that less than 1 ppm could go the FWA landfill. The results will be sent to ADEC Solid Waste Division. *We are still waiting for the final approval letter/email from ADEC Solid Waste for this disposal process (Joe Malen action).*

They are nearly done with the soil gas sampling in open areas. They need 4 more canisters to finish. This includes 2 ambient air samples being taken.

The second phase of the sub-slab sampling to be done in garages not previously tests is a week or two out, pending arrival of additional canisters.

CH received a site visit from other CH workers to discuss how the process can be sped up to accommodate the requirements and to get everything done before winter sets in.

One recommendation was that during well development, that turbidity only be measured to demonstrate stabilization during development. This was fine with ADEC and EPA.

Deleted: when it reaches a certain point (need clarification for minutes)

Confirmation sampling at 48 will need to be completed. *CH will come up with a proposal for a reduced confirmation sampling frequency and send out for review and concurrence.*

Next steps ahead (all):

Discussed in general above.

ADEC concerns (Sharon Richmond):

Guy Warren from ADEC brought up the question about sifting the dirt at 48 and 49 before refilling. Both EPA and Sharon from ADEC agreed it was not required. This was not a "selected remedy" for the west side of the site, so it should be accepted as previously agreed to. The entire process may be very different on the east (Area A) side. *However, since it was brought up again, Sharon will discuss with her group internally and send out their final approval in writing via email.*

At Bldg 15 and 17, the determine whether to shift or not will be made by what is found during the debris removal investigation.

EPA concerns (Jack Gusmano):

None.

Miscellaneous:

The DRMO soil piles need resolution so they can be disposed of.

Closing Discussions/Next Meeting (Therese Deardorff):

The next meeting will be Tuesday 2 October at 1300.

Please recall action items are in italics.