

**IOWA ARMY AMMUNITION PLANT
RESTORATION ADVISORY BOARD
MINUTES
January 26, 2010**

The Restoration Advisory Board meeting was called to order by Elyn Holton-Dean at 5:06 p.m. on January 26, 2010 at the Comfort Suites Hotel.

Minutes Review

The minutes were accepted as written.

Agenda Review

There were two changes to the agenda. Matt Jefferson, from the EPA, could not make it due to the weather; he will provide his presentation at the next RAB meeting. Ron Frerker, from the USACE, also could not make it due to weather. Linda Wobbe will be providing an update in Ron's absence.

Public Comment

Vaughn Moore wanted to bring up two things. (1) Thurman Huffman already brought up the electrical shop north of Line 1 and (2) Vaughn indicated that the weed control spray and equipment was kept in a Quonset hut south of the roundhouse. They sprayed all fences, around the lines and the parking lots, certain roads, and around the buildings for fire control. Thurman mentioned that they sprayed the railroad tracks too. Rodger Allison indicated that he would research this and mentioned that extensive evaluation south of the roundhouse has been completed. Rodger further added that when the installation uses herbicides and pesticides, they have to report it through the State so they can measure the impact to creeks, runoff, and the like.

Rodger introduced IAAAP's commander, LTC Tommie Hewitt, Jr. and welcomed him aboard.

FUSRAP

Linda Wobbe provided a brief update in Ron Frerker's absence.

- 10,000 tons of soil from the West Burn Pads South Area has been shipped offsite for disposal to an EPA approved landfill.
- 3,000 tons of soil at the West Burn Pads South Area is awaiting transport offsite.
- FUSRAP routed Community Interest Surveys to the public. FUSRAP is still compiling the data, but 22 people have responded to the survey.

Vaughn Moore asked how the soil was being transported offsite. Linda responded that the soil is transported in covered trucks to an EPA approved landfill.

Linda wanted to provide clarification to a newspaper article indicating that barium was radioactive. This article appeared shortly after the last RAB meeting. Linda clarified that the barium addressed under this cleanup effort is not radioactive.

Project Update

Rick Arnseth briefed the RAB from a slide presentation. Please see exhibit 3 for his presentation.

Off post groundwater plume progress

Vaughn Moore asked if the RDX contamination in Brush Creek is going into the plume because with the last heavy rainfall event, we had RDX contaminated surface water leaving the plant boundary. Rick Arnseth responded that part is going into the plume and part is continuing its path along the creek going past the plume. Rick further explained the losing portion of the creek and the till/geological conditions. Rick mentioned that we are still investigating the onsite sources. Rodger Allison noted that the most impacted portion of the plume use to be much larger than today.

Rodger Allison asked if Tetra Tech sees any difference in the >2 ppb portion of the plume. Rick responded that the >2 ppb portion of the plume is decreasing, but at a very slow pace. The goal in the Record of Decision (ROD) was to reduce RDX conditions in the plume to 50 ppb in 5 years (clock started in October 2007). Rick said it looks like we have achieved this goal already. The ROD also mandates that conditions are reduced to 2 ppb within 40 years (Rick unsure when that clock started ticking).

Bruce Workman asked if Tetra Tech would inject in the offsite area anymore since RDX concentrations have dropped. Rick said that they will continue to monitor to ensure they don't get rebound (i.e. spike in concentrations). Bruce then asked if the plume would eventually clean itself up regardless, just not at the same rate. Rick indicated that the concentrations are dropping and that they are seeing degradation products in other wells where they aren't actively injecting. This is evidence that the bacteria in the ground are doing the job. It would have corrected itself eventually, but they wanted to give them a kick start in the high concentration area.

Vaughn Moore asked about the onsite groundwater treatment. Rick responded that the onsite and offsite groundwater treatment process is the same. Rick further explained the different characteristics in the offsite and onsite conditions. Onsite the till is tighter, the groundwater is much shallower, and moves slower. Offsite, the till is looser and groundwater moves faster.

Membership

Last RAB meeting, Elyn Holton-Dean mentioned the decreasing number of RAB members and asked that the board begin thinking of how to recruit new members. Rodger Allison provided an update and indicated that he and Elyn canvassed the community and spoke with some folks, and we now have five candidates for new RAB membership. The candidates are: Hans Trousil (current West Burlington Mayor), Vaughn Moore (former IAAAP Security Guard), Sivert Iversen (former IAAAP Line 1 employee), Kim Perlstein (Des Moines County Conservation Board Director), and Alan Koenig (former draftsman for IAAAP operating contractor). Rodger will start the paperwork process for these candidates. Rodger mentioned that in previous discussions about RAB membership, Dean Vickstrom suggested the recruitment of college level candidates and Rodger questioned if this was still necessary. Dean indicated that this idea was prior to the recruitment of the five new candidates and Rodger added that maybe later, if necessary, we could pursue that avenue.

Presentation

LTC Hewitt presented Eric Orth, former RAB Co-Chair, with the Commander’s Award for Public Service to commend Eric for serving as the RAB Co-Chair for two consecutive terms.

Public Comment

Vaughn Moore asked about the 5 areas that are blocked off for possible explosive hazards and wanted to know if there was a “possible” or “known” hazard. Rodger indicated that we have known UXO at 3 of the 5 sites, so it is a mix of possible and known explosive hazards. Rodger can get that information to Vaughn if he would like.

Rodger introduced Joan Jackson from Army Environmental Command and welcomed her aboard. She will be temporarily replacing Andrew Maly.

Next Meeting/Draft Agenda

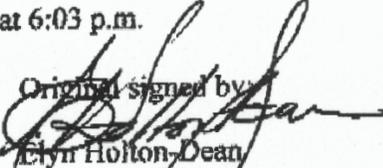
The next meeting was scheduled for April 20, 2010 at the Winegard Board Room located in the Burlington/West Burlington Area Chamber of Commerce. Agenda topics suggested were Operable Unit Restructure, IRP project update, MMRP update, FUSRAP update, CC Update, and possible training sessions for the new RAB members.

The meeting was adjourned at 6:03 p.m.

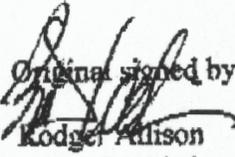
Original signed by:


Sara Garland
Secretary

Original signed by:


Elyn Holton-Dean
Community Co-Chair

Original signed by:


Rodger Allison
Army Co-Chair

- Exhibits: 1 Attendees
- 2 Agenda
- 3 Restoration Project

Exhibit 1

RAB MEMBERS PRESENT

Elyn Holton-Dean
Eric Orth
Dean Vickstrom
Bruce Workman

RAB MEMBERS NOT PRESENT

Marjorie Fitzsimmons
Mark Hagerla

GOVERNMENT MEMBERS PRESENT

LTC Tommie Hewitt, Jr.
Rodger Allison
Dan Cook

GOVERNMENT MEMBERS ABSENT

Matt Jefferson
Dan McGhee

PUBLIC

Vaughn Moore
Linda Wobbe
Alan Koenig
Hans Trousil
Thurman Huffman
Cyril Onewokae
Ryan Drew
Steve Bellrichard
Christinia Crippes
Joan Jackson
Sara Garland