# IOWA ARMY AMMUNITION PLANT RESTORATION ADVISORY BOARD FEBRUARY 17, 2000

The Restoration Advisory Board meeting was held at 4:30 p.m. on February 17, 2000 at the Burlington Ballroom located in the Burlington Apartments.

#### Call To Order

Larry Orr welcomed everyone and called the meeting to order.

#### Minutes Review

Rodger Allison had one addendum to the minutes from the January meeting from the EPA (Exhibit 2). Jeff moved to accept the addendum and Eric Orth seconded the motion. There was no discussion held and all of the members present voted in favor of adding the addendum.

#### Agenda Review

There were no changes or additions to the agenda (Exhibit 3).

## **Marketing Committee**

Jeff Bergman gave out a handout that was a follow-up from last month's meeting (Exhibit 4). The first page included a list of action items and the following pages consisted of the strategy to accomplish these action items. Jeff explained each page and asked Rodger for an estimated dollar figure. He asked the other RAB members if they had anything to add. After a lengthy discussion Eric Orth motioned to approve the plan and Glen Fullhart seconded the motion. All of the RAB members voted to approve the plan. During the next meeting it will be decided who is responsible for doing what.

During the Marketing Committee discussion Rodger gave the RAB an update on the website. He handed out a brief sample of what the site contained (Exhibit 5). The website should be done in June. He is looking at adding a bio to everyone's picture on the website. He plans to write up a brief bio based on each member's application. He will let each member read his or her bio before it is published. He explained the Website has no cost to us because an intern at the Corps of Engineers is working on it.

There was also a discussion on the Earth Day Activities (Exhibit 6). It was asked if the tour could be on an individual basis rather than on a bus. LTC Elliott explained we would have to lay out a route and have check points along the way. We would also need to do a risk analysis concerning safety and security, and coordinate with American Ordnance. In case of an emergency we will need to have medical staff on hand. The Commander explained he would have to get back to the RAB. Bob Whistine explained they did the same type of thing at Badger. They ran buses during a six hour window and tied in the community to sell hotdogs and chips. At the end of the day they had a band come and play in the parking lot.

Next Rodger highlighted the changes that were made in the RAB presentation (Exhibit 7). He received comments from LTC Elliott and Jeff Bergman. He added a bullet to

note that the RAB meets monthly and changed the mission statement from Army Decision-Makers to the Commander of the IAAAP. He added a map of the overall area, member photos, and a few site photos. He explained he hadn't given any thought to a script because it was a presentation based on the RAB. If someone wanted a presentation dealing with the clean-up Rodger could attend and it could be a tearning effort.

## **Membership**

Larry explained he would be sending out letters to people who are not attending the meetings anymore. It will be a friendly letter thanking them and inviting them to attend as member of the public. He also explained that we would no longer have Government members on the board they will continue to attend but as members of the public. Rodger pointed out that we would need to adjust our operating policy and mission statement during the next meeting.

## **Co-Chair Nominations**

The floor was opened for nominations for a new co-chair. Marjorie Fitzsimmons nominated Jeff Bergman. Jeff respectfully accepted. Mark Hagerla nominated Eric Orth. Eric respectfully declined. Mark Hagerla was also nominated; he also declined. Someone asked about a vice Co-Chair. Currently we do not have a designated vice co-chair, but the operating policy has provisions for a designated alternate co-chair. Nominations were closed and all of the members present were in favor of Jeff Bergman becoming the new Community Co-Chair.

### **Project Update**

Rodger gave a brief project update. There has mainly been administrative work being done. The DOE information is still being looked through. Rodger explained that this is a construction downtime and there is no work going on in the field. They are busy trying to get things ready for the next phase. Currently they are trying to find out more on the barium issue at the West Burn Pads Landfill. The work hasn't stopped; we are currently assessing treatability. Eric asked what the EPA's position was. The EPA says we have to stabilize the soil prior to placing it into the landfill. It may be best to leave it in the area and cap it there. It is possible to use phytoremediation to lower the levels of barium in the soil but then the plants would be considered hazardous waste and would have to be disposed of under RCRA, which would not save us anything.

LTC Elliott introduced Jack Polson, and commended the letter that he wrote to the Hawkeye. Mr. Poulson started working at the plant in the 1950's as a chemist. He worked a variety of jobs. From 1979 – 1990 he was the chief scientist. He became concerned when he heard that there was "radioactive barium" at the plant from a local radio station. He explained there was a meeting in Livermoore in 1970 to discuss the disposal of excess explosives. There were a variety of methods tried to collect data from the air when they were burning explosives, but they all failed. Jack suggested sarcastically that they fly a model plane through it. He passed around pictures that were taken of the model planes. He told Rodger the records from these tests should be in the Chem Lab. Jack asked Rodger if he was aware of the source of barium at the landfill. Jack thinks it is barium nitrate that was used in the explosive nitrate. He explained it shouldn't have ever been put there.

LTC Elliott informed the RAB that there has been a concern with the use of depleted uranium. The LAP 120 mm tank ammo does have some components that are made of depleted uranium. The 120 mm tank ammo is assembled, loaded, and packaged at IAAAP. Everyone is required to wear personal protective equipment (PPE) and are aware of what they are working with. There has never been any testing of these rounds at Iowa. Two fact sheets on the 120 mm tank rounds were handing out to the RAB members (Exhibit 8 & 9).

#### **Public Comment**

LTC Elliott told the RAB that Rodger is working with the Department of Energy. They will be sending out a team next week to identify all existing facilities. They are required to go back and do another survey based on Secretary Richardson. Once we get the results back we will decide what the next step will be.

## Next Meeting/Agenda

The next meeting will be held on March 16<sup>th</sup> at 4:30 p.m. at the Iowa Army Ammunition Plant's Cafeteria or at the Burlington Ballroom. The agenda will consist of operating policy and mission statement rewrites, report on Department of Energy visits, and Marketing Committee carry over. Mark Hagerla suggested having two separate section of the meeting. The first session would consist of RAB business and the second session would consist of an open public forum. Giving the public a chance to voice their concerns without having to sit through the whole meeting.

The meeting adjourned at 6:15.

Melenie Mutchler Secretary

Larry *Ørr* RAB Co-Chair Rodger Allison IAAAP Co-Chair

Exhibits:

- 1 Attendees
- 2 Addendum to January's Minutes
- 3 Agenda
- 4 Marketing Committee Update
- 5 Website
- 6 Earth Day Activities
- 7 RAB Presentation
- 8 120 mm Fact Sheet
- 9 120mm Fact Shect

# **EXHIBIT 1**

# RAB MEMEBRS PRESENT

Jeff Bergman
Marjorie Fitzsimmons
Glen Fullhart
Mark Hagerla
Larry Orr
Eric Orth
Dean Vickstrom

# RAB MEMBERS NOT PRESENT

Michael Boyle Raymond Hall Don Kuechmann Richard Wiele

# **PUBLIC**

LTC Elliott
Mike Augspurger
Rodger Allison
Larry Johnson
Bob Whistine
Greg Hayes
Jack Poulson
Debra Wallin

# ADDENDUM · TO THE JANUARY 20, 2000 RAB MEETING MINUTES

Just a note to clarify the minutes from the January RAB - EPA indicated that additional research on historical operating practices would be useful, and suggested that a Radiological survey might be useful at Line 1. EPA did not indicate who would be executing those tasks - we didn't say that EPA was going to perform those activities.