

Ravenna Army Ammunition Plant
Restoration Advisory Board (RAB)
Meeting Minutes
June 18, 1997

1. Call to Order & Reading of Minutes

The meeting was called to order by Community Co-Chair Adrian Stefanish at 6:07 p.m. at the Shearer Center, Paris Township, Ohio.

Secretary Becky Carter read the minutes of the previous meeting which were approved as read.

Attendance was taken with 17 members present, 2 resigned due to a job move, 4 excused and 2 absent (Christopher Smeiles and Alfred Friedl absent).

Co-Chair Stefanish stated the Membership Committee needs to be enacted as we did have two resignations. Interested persons, please see him. Tim Morgan will put a notice in the newspaper that we are seeking resumes for members, plus we will use the former resumes to get the two slots filled on the board. Milan Markov suggested the original selection committee be used to fill the slots, but Stefanish stated our by laws state we form a committee from current members, establish a membership criteria, then have the committee suggest new members to the body.

Alan Coogan stated he would chair this membership committee, Irene Glavies-Lutz, and Caryl Griswold will also be a part of it.

2. Program for the evening

Tim Morgan introduced our speaker for the evening, Joel Heath who presented a talk and video on the "Anatomy of Ammunition."

3. RAB Member Open Floor Discussion

Questions were fielded by various attendees as follows:

Nancy Ambers-Massar: for what do the initials OEW stand?

Joel Heath: Ordinance Explosive Waste

Alan Coogan: What are other country's forms of disposal of explosives, etc. Is there a conference to discuss this?

Heath: Comparisons are done in conferences and various types of disposal systems are discussed.

Milan Markov: If Ravenna made 40mm rounds and you cannot use a metal detector to find them, how can you find them and know you found all?

Heath: You carefully excavate about 4 feet in depth in demolition grounds but it is a very expensive project. Demo grounds will remain off limits to the public.

Nancy Ambers-Massar: For what part of a 40mm cartridge does OJIVE stand?

Heath: The curved portion of the projectile.

Keith Misner: Is the latest research classified?

Heath explained the classified items, testings, etc.

Milan Markov: Asked how a DU round penetrates.
Heath explained the spin out of the armour process.

Coogan: Do we have any evidence from the 1940's where any items were disposed of at open dumps?

Tim Morgan: There are dump sites on the grounds which were used.

Adrian Stefanish: What prevented workers from taking "souvenirs" home?
Heath: The workers were given uniforms to wear while working that had no pockets or had mesh pockets and the workers were required to change into their own clothing before they left. There were many check points, guards, etc. all through the operation so this would be very difficult to accomplish (removing items).

Stefanish: Bob Whelove stated the budget had run out for travel, so how do we have funds for this project?

Tim Morgan: \$15,000 SAIC was allocated for four meetings, \$5,000 for Corp of Engineers preparation and travel for the project. RAB dollars will be available and he will see that the money is used to bring in speakers, etc. Basically put all questions in writing like Nancy did and they will better be able to answer them at a public meeting.

Nancy: My concern is Cobbs Pond. I feel they still should be testing there.

Morgan: The source is tested heavily now as that is where the problem lies -- the areas around the buildings and perhaps the TNT leached through the floors. Many concerns of this nature will be addressed at the Phase 2 meetings.

Bill Roberts explained a testing procedure where you have to have a steady stream of water to test the water.

Nancy: Could we write our congressmen, senators, etc., to get funds for our projects here?

Tim Morgan explained the funds dispersal plan and we should begin early to get our needs known in regard to funding.

Adrian: When will the public meeting be held?

Tim: hopefully in August or September.

Nancy: Do I understand that we, the public, have a 30-day period to review the data and comment?

Tim: That is for the final plan, not the data in the libraries now.

Alan Coogan stated the EPA process for evaluation and comments on the RI.

Jay Abercrombie: Will the concentration of 39% TNT explode?

Heath: A concentration of 10% TNT could be explosive if all conditions were right.

Tim explained the sampling process and how it is done.

Milon Markov asked if incineration was considered for disposal.

Tim: That may be one of the recommendations but it is very expensive. You have to have an outlet for the by product.

Heath then explained the burning process.

Walter Landor: Who would we notify if we were off the arsenal and found a shell casing or other artillery?
Tim stated they should call local law enforcement authority as they (the Arsenal) do not handle this now.

Milan: Who controls the testing and the costs?

Tim: Ohio EPA, Arsenal, Headquarters, Corp of Engineers and they are happy with the testing results so far which were contracted by competitive bids for the testing process.

Alan Coogan asked what standards are used for samples.
Tim explained the process.

Tim Morgan then explained the hand out "Relative Risk Site Evaluation"

4. Scheduling next meeting

Community Co-Chair asked for suggestions for the next meeting.

Secretary Becky Carter stated it seems so difficult to get a good number of members during the summer that perhaps we should wait until September to have another meeting.

William Schultz suggested we write down our questions.

Tom Smith suggested we re-convene when the fiscal year begins in October. Discussion followed. A show of hands was taken that we recess until September 17 at the Windham Town Hall.

Nancy Ambers-Massar asked where the wetlands are.

Tim Morgan stated some points are on the maps but they are hard to identify because of the large area that they cover.

Nancy asked what the web site number was. It is:
[HTTP://DTIC.MIL/ENVIRODOD/RAB/INTRO.HTML](http://DTIC.MIL/ENVIRODOD/RAB/INTRO.HTML)

There being no further business, meeting adjourned at 8:40 p.m.

Respectfully submitted,

Rebecca L. Carter, Secretary