## Ravenna Army Ammunition Plant Restoration Advisory Board (RAB) Meeting Minutes August 19, 1998

- 1. Call to Order & Reading of Minutes
  The meeting was called to order by Community Co-Chair Thomas Tadsen at the
  Windham Town Hall Windham, Ohio, at 6:03 p.m. Secretary Becky Carter took
  attendance with 20 present, 0 excused and 6 absent (absent were: Richard
  Kern, Walter Landor, Keith Misner, Bruce Nelson, Christopher Smeiles,
  Thomas Smith, The minutes were presented, Tom Lawson moved to approve them
  as corrected, Nina Miller seconded, voice vote taken which passed.
- 2. Dr. Craig mentioned several contacts who could be used to work in conjunction with the TAPP grant. Two were here to speak this evening. Mark Patterson stated the application was approved for \$25,000.00 and we are the first to receive these funds. The RAB can make a recommendation on the contractor they would like to do the work. Barbara Andreas presented Michael Kangas' qualifications for this work. Dr Craig introduced Lynn Clemmer who gave his background and proposed his "team approach" to this work. Questions were fielded on his company and other risk assessments performed.

Eileen Mohr would have to abstain from the voting due to her job with the state. Dr. Coogan mentioned the Winklepeck Burning Ground as a particular AOC and Mr. Clemmer agreed the answers needed to be presented as found. Greg Beumel was introduced and presented his background and expertise on risk assessment. His company would also promote the team approach and he had several reports on past performance to circulate. Questions regarding costs, conflict of interest, etc. followed and all answered satisfactorily. Mark Patterson will also abstain from voting. The RAB is on a tight time frame in choosing a provider. Mark Patterson asked if the RAB would like to send ballots in the mail, have the TAPP Committee select or vote this evening. We have about 2 weeks to decide so the funds can be obligated.

Jay Abercrombie made the motion to send mail ballots, Nina Miller seconded and a deadline for return would be set, mailing will be in a week. Dr Coogan asked if all companies could begin immediately and Dr Craig answered the only one is Jeffrey DeRoche who would have to subcontract the work. Irene Glavies-Lutz asked if a page limit could be put on the information send to RAB members and it was agreed 3 pages and 25 copies would be provided to Mark Patterson for mailing. Dr Coogan incorporated in the motion that the companies be rated 1,2,3 by members and add the points for the awarding. Voice motion carried.

3. Mark Patterson introduced Keith Hoddinogt, of U.S. Center for Health Promotion and Preventative Medicine who spoke on Risk Assessment.

Mr Hoddinogt stated human and environmental health are the basis of decisions on risks. He explained the relative risk site evaluation which is the ranking of sites with very little background, the budgeting problems factoring in, pathways in evaluation, contaminant hazard, migration pathway or raceptor factor. He explained each and questions were fielded on the risks and the contractor NOT the Army makes the assessments. The Risk

needed situation.

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Assessment objectives evaluate public health risks as to what can remain on site, explained how the PA is obtained. The hazard ranking system was explained and getting into a Superfund Remediation Process. The Remedial Investigation then begins. You end with 2 numbers: carcigenic or non-carcigenic. Questions were asked about the risks, results obtained and interpreting the results and his work at Ravenna. Eileen Mohr commented on the reps who have been involved in our project. Keith was asked if there would be a charge for reps to attend our meetings and stated none for a presentation but travel expenses and regular attendance costs would be incurred by the RAB if reps came to each meeting. Risk Assessments were discussed as to their results and how obtained. Bioaccumulation was discussed as to the process and how they affect various results.

- As alloting Mark Patterson set the deadline of August 27 for the contractors documents to be to RVAAP which will be sent with ballots. The contractors were excused while the RAB members discussed the TAPP funds, etc. Dr. Coogan felt the qualifications should be discussed but not in front of the contractors. Dr. Coogan stated Mike Kangas has done over 50 RA as an individual and is qualified; Creative Solutions appear to be qualified, but question was how many are employees and how many associates to this company; Harding-Lawson is also qualified but how much would be travel costs. What do we want the contractor to do? We need to understand the RA, teaching, how, when and costs. Each company has strengths. Dr. Craig has the charge structure and costs would be considered but perhaps the lowest bidder would not be the best dollar value. The RAB can re-direct the contractor as information is gathered.
- 5. Scheduling next meeting
  Mark Patterson stated the next meeting is scheduled for October 21 in
  Charlestown Township.
- Mark Patterson commented on the June demolition work done at the plant and explained it in detail as to what was done and why. It was not announced because the plant used to do it routinely, but residents were concerned and from now on we will be notified. Milan Markov stated he heard a large amount of explosives were trucked in for this project and Mark explained the donor explosives are sometimes needed and this is standard procedure. Milan explained the public relations were poor in this situation as the RAB members are looked to for answers, statements and we had none as we were not informed. Mark stated he agreed. This was not an actual part of the RAB work. Tom Lawson suggested RAB members be notified. Tom Tadsen explained the time frame of the detonations. Nina Miller asked for a copy of the letter which was sent to the secretary after the fact and this will

Mark Patterson explained the newsletter is being worked on and perhaps there will be 2 per year. The first draft will be in early October. A web site is also being worked on.

be sent with the minutes. Eileen Mohr explained this was an emergency,

Tom Tadsen is asking for agenda topics stating the next meeting will cover new AOC sites. It was suggested the newsletter be sent to local press.

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Tom Tadsen spoke on the new electric service (answering Milan Markov's question).

Dick Viebranz (public attendee) asked about the testing done and if there would be a problem of hazards to the north where a building project is to be in Windham. Mark and Eileen stated none at this time but he could contact the EPA in Twinsburg. Eileen stated the results of the well water and ground water tests were good and no contamination was found. They tested for metals, explosives, some metals were found but could not be attributed to the Arsenal.

There being no further business Tom Lawson moved to adjourn at 8:25 p.m. Respectfully submitted,

Rebecca L. Carter, Secretary bj



## DEPARTMENT OF THE ARMY

RAVENNA ARMY AMMUNITION PLANT 8451 STATE ROUTE 5 RAVENNA, OHIO 44266-9297

REPLY TO

Ms. Rebecca Carter RAB Secretary 3132 Laubert Road P.O. Box 427 Randolph, OH 44265

4 August 1998

Dear Ms. Carter:

The Ravenna Army Ammunition Plant conducted demolition of unserviceable munitions at Demolition Area #2 during the week of June 1, 1998. This activity was permitted by the Ohio Environmental Protection Agency and was performed by qualified, professionals from the U.S. Army Explosive Ordnance Disposal Team based at the Wright Patterson Airforce Base in Dayton, Ohio.

The munitions were destroyed on-post because they were determined by the EOD team members to be too unstable to transport on public roads to an alternate site due to their age and condition. All the munitions contained only conventional explosives. The recent demolition work was similar to operations routinely conducted at RVAAP up until the early 1990s.

The RVAAP staff and I are aware of the RAB member's concern about not being notified about the demolition activity. Although on-post, munitions demolition is not expected to become routine, we will make every effort to notify the RAB members and the local communities using the available media should similar activities be necessary in the future. Please circulate this letter during your next RAB meeting scheduled for August 19, 1998.

Sincerely,

Commander's Representative