

**Ravenna Army Ammunition Plant
Restoration Advisory Board (RAB) Meeting
15 October 2014**

1. Call to Order & Reading of Minutes

The Ravenna Army Ammunition Plant (RVAAP) Restoration Advisory Board (RAB) meeting for the Installation Restoration Program was called to order by Mr. Tom Tadsen, Community Co-Chair, of Franklin Township at 6:00 p.m. at the Shearer Public Center, Paris Township Ohio.

Meeting attendance was recorded as 18 members present, 5 excused absent and 2 unexcused absent (Mr. Howard Furl, and Ms. Trish Nuskievicz).

Tom Tadsen (Franklin TWP) asked if everyone received and had a chance to review the minutes from the last meeting?

Mr. Tom Smith of Paris Township made a motion to suspend with the reading of the previous meeting's minutes. The motion was seconded by George Tompkins of Paris Township. Tom Tadsen asked the board members if they had any additions or corrections to the minutes. There were no comments or changes from the RAB members present. Tom Tadsen called the motion to question... "All those in favor please say 'Aye'," "All those opposed." There were no members opposed so the motion carried, and Tom Tadsen announced the minutes were approved as printed.

2. Safety Minute

Kevin Sedlak, (Paris Township) the Army National Guard Restoration Project Manager at Camp Ravenna, gave the safety minute discussion. Winter is coming, increasing the risk of falling. Heated Welcome and stair mats melt snow and ice making entryways and stairs safer. Rooftop snow melts and refreezes on front stoops and stairs. With heated mats there is no shoveling, they use very little electric and will last for 4-5 years. They can be purchased on Amazon and are great Christmas presents. You want to be safe at home, especially if this winter is anything like last winter.

3. General Business

Tom Tadsen (Franklin TWP) Community Co-Chair introduced Todd Brewster to the board. He is a Braceville Township Trustee and the new Braceville Representative on the board replacing Nina Miller who has relocated to Arizona.

Todd Brewster was welcomed by the board.

The next order of business was scheduling the next meeting. The board was given a choice of 18 or 25 February 2015 for the next meeting. There were no preferences for either date so the meeting was set for 18 February 2015. The township representatives were asked to volunteer for hosting the next meeting. Windham township was exempted

due to the passing of Howard Furl. Paris Township volunteered to host the next meeting with Dorene Spicer as primary contact, Tom Smith as an alternate.

The next order of business was the resignation of Richard Poots and filling this vacancy on the board. The operating policy states a Membership Committee be established to deal with membership issues such as vacancies. Tom Tadsen suggested the committee consist of four (4) community members with two alternates. He then asked for volunteers. Primary members of the Membership Committee were determined to be Jim DiPaola, Bill Steiner, George Tompkins and Dan Spicer. Alternates were determined to be Ryan Shackelford and Roy Martin. The Membership Committee will review all interest surveys on file and meet before the next scheduled RAB meeting to select a replacement. Notice of the vacancy will be posted on the RVAAP website rvaap.org and with local media. Interest surveys can be obtained on the website or by calling the RVAAP RAB administrator (330-872-8010). To be considered for this vacancy interest surveys must be received by 15 November 2014. Tom Tadsen asked if there were questions there were no responses.

At the conclusion of the general business discussion Tom Tadsen introduced the presenter Mrs. Katie Tait, OHARNG Environmental Specialist. He asked that questions be held until the end of each presentation. Questions by RAB members will be addressed first, followed by any from the general audience.

4. Restoration Program Project Updates, by Katie Tait, Ohio Army National Guard Environmental Specialist.

Mrs. Katie Tait presented to the board an update on restoration projects being conducted at Ramsdell Quarry Landfill, Anchor Test Area, Building 1200 and Winklepeck Burning Grounds. To request a copy of the formal presentation please contact the RVAAP RAB Administrator at (330) 872-8010, rebecca.haney@vistasciences.com or visit www.rvaap.org.

The presentation was broken up into sections due to size.

The first section discussed was Ramsdell Quarry Landfill. Board members were invited to answer questions. Tom Tadsen pointed out there was Transite found in the soil and asked if soil removal was considered. Presenter Katie Tait answered yes. Tom Tadsen then asked if it was decided against because of cost. Katie Tait answered cost was part of the consideration, also it is a closed landfill which needs monitored and protected regardless. The landfill has been closed and will not be reopened. Tom Tadsen then asked why two different types of fencing were used. Katie Tait answered chain link fence was used along the north side parallel to the road to prevent vehicle access. Three tensile wires were used to allow wildlife, such as nesting birds, better access/passage but still deter access by individuals at the site.

The next section of the presentation was on Building 1200. Tom Tadsen asked why this was not considered an MRS (Munitions Response Site). Katie Tait answered when the original survey was conducted they may not have found any munitions so decided not to include it further. Tom Tadsen asked if it would be restored to residential land use level,

where no land use controls are necessary, and what were the parameters. Katie Tait stated in general terms the requirements for residential use are the most restrictive. Soil must be tested and found not to be contaminated to a depth of 13 feet. Dan Spicer of Paris asked if magnesium was found in the ditch, the pond or the building footprint. Katie Tait answered it was found in the building and the ditch. Kevin Palombo asked if there was a suspected source of the magnesium. Katie Tait answered this is still undetermined. There are a number of factors and possibilities. Tom Tadsen stated the artillery shells that were present at the site were made of steel that contained magnesium. Kevin Palombo asked why groundwater monitoring wells were near the building but not by the ditch or pond. Katie Tait agreed. Todd Brewster asked if the ditch and the pond were put in place to handle for overflow. Katie Tait said yes. Todd Brewster then asked wouldn't it make sense for wells to follow the water flow. Katie Tait answered yes, the current data is unclear and they are in the process of reassessing and reassigning the Facility-Wide Groundwater Monitoring Program which will address these issues. Tom Tadsen suggested he believed there were historical reasons the well locations were picked but it was a good point.

The next section of the presentation was on Anchor Test Area. Kevin Palombo noted that arsenic levels were high and asked where these came from. Katie Tait answered the site was used for less than a month so it's highly unlikely it was from activities on the site. Kevin Sedlak added that it could be a natural occurrence. Arsenic levels are known to be high in Northeast Ohio.

The next section was on Winklepeck Burning Grounds. George Thompkins of Paris Township asked where the contaminated soil goes. Katie Tait answer soil is transferred offsite to a landfill where it is treated as hazardous or non-hazardous depending on screening results for MEC. Todd Brewster asked if soil was hazardous could it be treated on site instead of being sent to a landfill? Katie Tait answered there are types of treatment for some conditions but there is currently no on-site treatment. It was further discussed that soil and contamination options are dependent upon efficiency and cost.

At the conclusion of questions Tom Tadsen thank Katie for her presentation. LTC Meade then gave a brief update on Ohio National Guard activities at Camp Ravenna followed by a brief question and answer session.

The meeting was adjourned by Tom Tadsen at 7:19 p.m.

Respectfully submitted,

Rebecca Haney, RVAAP RAB Administrator