

**MEETING MINUTES – JANUARY 12, 2000  
FORMER LAKE ONTARIO ORDNANCE WORKS SITE (LOOW)  
RESTORATION ADVISORY BOARD**

**TO: Restoration Advisory Board Members and Interested Parties**  
**From: Ray Pilon, U.S. Army Corps of Engineers, Project Manager**  
**SUBJECT: Minutes of January 12, 2000 RAB Meeting**

<p><b>RAB Members Present:</b>  Stephen Yaksich, Government Co-Chair  Thomas Freck  Rebecca Zayatz  Gary Smith  Martin Hodgins  Paul Dickey  Charles Lamb  Darwin James Langlois  Nona McQuay  Kent Johnson  Timothy Henderson  Lynette Angus for William Roger Angus  Daniel Serianni, Jr.  John Syms  Aleane Stone for Bruce Mero  Walter Polka</p>	<p><b>Affiliation:</b>  US Army Corps of Engineers, Buffalo District  Resident  Chemical Waste Management Inc.  Modern Corporation  Resident  Niagara County Health Department  Town of Porter  Town of Lewiston  Local Environment.  New York State Department of Environmental Conservation  Local Environment  Lewiston Businessman  Resident  Somerset Group  U.S. Air Force  Lew-Port School System</p>
<p><b>RAB Members Absent:</b>  Nils Olsen, Community Co-Chair  Clyde Johnston, Jr.  Mike Basile  Lawrence Brennen  Theresa Mudd</p>	<p>University of Buffalo / Lew-Port School Board  Union/Local 463  U.S.E.P.A.  Resident  Resident</p>

7:00 p.m. **Introduction and Welcome/Call Meeting to Order:** (Ms. Arleen Kreusch) The meeting was called to order and began by having the RAB members and guests introduce themselves. The minutes from the last meeting were accepted with no changes.

7:10 p.m. **Overall Project Update:** (Mr. Ray Pilon, Project Manager) Mr. Pilon stated that additional funds to continue the removal of the TNT pipe line and chemical sewer line project and the Phase 2 Remedial Investigation have been approved. He also told the audience that letters requesting rights-of-entry from property owners are being sent and their consent is needed to proceed.

7:15 p.m. **Technical Update:** (Mr. Bill Kowalewski, Project Engineer) Mr. Kowalewski presented a status updates on:

**Interim Removal Action** - A slide show was presented that identified the work sites, the points along the TNT pipeline and chemical waste sewer line where the waste was treated, and the levels and depths of excavations. Mr. Kowalewski explained the video inspection, pressure washing and pipeline removal operations that were used and also provided a summary of the waste disposal. No explosives were found above regulatory limits during the removal action. When work was stopped in November, the overall project was about 35 percent complete. An increase of project scope of about 20 percent occurred due to additional pipes being discovered that were not previously identified. A video showing the inspection of the pipelines and a sample of material removed from the TNT pipeline was made available.

- **Engineering Evaluation/Cost Analysis** - A discussion and schedule related to an engineering evaluation and cost analysis report concerning a drum trench and trash pit located in Area C of the CWM property. Internal Corps review is currently under way and the report should be released to the public in March.
- **Remedial Investigation/Feasibility Study (RI/FS)** , A site-wide remedial investigation is underway. The first phase (Phase 1) was completed in June 1999 and Phase 2 has been delayed due to funding constraints. The Phase 1 report is posted on the Corps of Engineers website at <http://www.lrb.usace.army.mil/loow/> and is also available in the information repository at the Lewiston Public Library, 305 South 8<sup>th</sup> Street, Lewiston, NY 14092.

7:25 – 7:35 p.m. - **QUESTIONS FROM BOARD MEMBERS...** A brief discussion was held concerning specific questions that any of the board members had. A question and answer period for individual public concerns would be held later and attached to these minutes.

7:35 – 7:50 p.m. **NIAGARA FALLS STORAGE SITE PRESENTATION** - The Niagara Falls Storage Site consists of approximately 190 acres that is owned by the Federal government and also located in a part of the original 7500 acre Lake Ontario Ordnance Works boundary. The site has an interim radioactive storage facility on site, and work by the Corps of Engineers is authorized under a separate program (Formerly Utilized Sites Remedial Action Program (FUSRAP)). Due to significant public interest, a discussion of the Niagara Falls Storage Site activities has become a part of the Lake Ontario Ordnance Works briefing.

Dr. Judith Leithner, Project Manager, Niagara Falls Storage Site, provided a status summary explaining the ongoing Remedial Investigation. This investigation follows the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) process. Dr. Leithner gave a technical briefing of the work being done which is intended to identify and determine the extent and risk of on-site contaminants to people and the environment. The remedial investigation schedule was reviewed. A discussion of sampling done in Phase I, including focused gamma walkover surveys soil/sediment samples, radon measurements and storage cap analysis which was completed January 10, 2000. The current status identifies that the samples are being evaluated and Phase 2 sampling will be determined after data has been received and reviewed.

## NIAGARA FALLS STORAGE SITE PRESENTATION (Cont'd)

summary of items discussed include:

- Potential demolition of Building 403. Building 403 was decontaminated as a preventative maintenance measure in 1998 and a demolition contract is proposed in March 2000. The building should be demolished by end of September 2000.
- Off-site disposal of palletized waste. Palletized waste includes materials from past maintenance and decontamination activities. The waste was characterized in 1999 and disposal of the material is planned to be in Texas when the state submits its approval.
- Building 401 - an asbestos survey and interim asbestos abatement in Building 401
- Building 401 is currently structurally sound and has been secured to prevent trespassing. This building contains friable asbestos and asbestos survey and interim asbestos abatement is being planned during 2000.
- The 1997 and 1998 Technical Memoranda have been put in the Administrative Record file located at the Lewiston Public Library, 305 South 8<sup>th</sup> Street, Lewiston, NY 14092 and is also available on the website for public review (<http://www.lrb.usace.army.mil/loow/>).
- A copy of the Failure Analysis Report that was requested at the last board meeting was provided at the meeting.

50 – 8:00 p.m. - **QUESTIONS FROM BOARD MEMBERS...** A brief discussion was held concerning specific questions that any of the board members had. A question and answer period for individual public concerns would be held later and attached to these minutes.

8:00 p.m. – 8:15 p.m. - **NEW YORK STATE HUMAN HEALTH CANCER STUDY DISCUSSION** - Dr. Paul Dickey, Niagara County Health Department provided information about New York State's Human Health Study concerning cancer. The study addresses statewide concerns about cancer, how to improve the quality of cancer data and the timeliness of data and compilation. New York State has published three brochures to date with information gathered from 1992-1996 primary cancer diagnoses of lung and bronchus cancer, cancer of the colon and rectum and breast cancer. Eight other brochures are planned for distribution on the subject of cancer. The State is planning to publish more data, which will be broken down by county and ultimately by zip code, after publication of the 11 cancer brochures. Dr. Dickey said more information about cancer could be retrieved by calling 1-800-458-1158 or from the State website: [www.health.state.ny.us](http://www.health.state.ny.us) and clicking on "info for researchers." Dr. Dickey offered to arrange for a speaker from the New York State Department of Health to attend a future meeting if the board members desire.

8:15 – 8:22 p.m. - **Review of Operating Rules.** A vote on the operating rules was tabled to the next meeting as the result of a question presented by Mr. Charles Lamb about consensus voting as written in the draft operating rules. The question had some legal implications and the Corps of Engineers Counsel would be asked to provide clarification.

8:23 – 8:45 p.m. - **PUBLIC COMMENT PERIOD** (see attached).

8:45 – 9:00 p.m. - Establishment of Action Items, Future Agenda and Scheduling of the next board meeting.  
The board decided the next meeting would be held April 12, 2000 at 7:00 p.m. at the same location.

**Agenda Items for the next meeting are:**

- Update on the Lake Ontario Ordnance Works activities,
  - Funding issues,
  - TNT Chemical waste sewer line project,
  - Engineering Evaluation Cost Analysis Report on Area C trash pit and drum trench ,
- Update on the Niagara Falls Storage Site activities,
- Review of Operating Rules/Vote on Rules

**Action Items:**

- ⇒ Corps to consult with Counsel regarding Operating Rules specifically, consensus voting (See response to question 22).
- ⇒ Dr. Judy Leithner to look into Niagara Falls Storage Site historical background, including U.S. Department of Energy documents, maps, accomplishments, and worker interviews.
- ⇒ Corps to provide status of plans for year 2000
- ⇒ Corps to provide status of budget concerns and funding
- ⇒ Mr. Dicky to identify the availability of someone from the New York State Health Department to provide information on future Health Studies
- ⇒ Mr. Pilon to send letter updating board members when additional funding becomes available.
- Corps to review information pertaining to the Castle Garden Dump and the Rochester Burial Area and provide information as it becomes available.
- ⇒ Mr. Pilon to send letter to the New York State Health Department regarding the Restraining Order.

**9:00 Meeting was adjourned.**

**GUESTS REGISTERED ON SIGN IN SHEET**  
**JANUARY 12, 2000**  
**FORMER LAKE ONTARIO ORDNANCE WORKS SITE**  
**RESTORATION ADVISORY BOARD MEETING**

<b>Guests Present:</b>	<b>Affiliation:</b>
Arleen Kreusch	Contractor - U.S. Army Corps of Engineers -
Bill Kowalewski	U.S. Army Corps of Engineers -Buffalo
Tom Leithner	Citizen
Judy Leithner	U.S. Army Corps of Engineers -Buffalo
Ali Sadrieh	Radian International Inc.
Fritz Meyer	Radian International Inc.
Sandra Staigerwald	EA Engineering Inc.
Whitney N. Mallam	Citizen
Dan Lane	Foster Wheeler Inc.
Robert MacVie	Citizen
John Beltrano	Citizen
Ann Burke	IT Group Inc.
Kevin Burns	Citizen
Marn Weld	Citizen
Mr & Mrs Mikolaichik	Citizens
Pam Kowalik	Buffalo News
William Kowalski	Citizen
Rick Riccoppo	WRGZ-TV
Edmund Sullivan	Niagara County
John J. Long, Sr.	Citizen
Pat Furman	Citizen
Michael House	Sevenson Environmental Inc.
Joan Broderick	Citizen
Josh Gang	Niagara County
Matt Schrader	Citizen
Kristen Pound	Citizen
Crystal Allcorn	Citizen
Erie Ingram	Citizen
Mary Ann Rolland	Town of Porter
Roger Gray	Ecology & Environment Inc
Jake Kasprzyk	Citizen
Karen Stuart Keil	Citizen
Steve & Lori Stumpf	Citizens
Chris Hallam	Citizen
Garrett Stack	Citizen
Jennifer Rhue	Citizen