

***Final Minutes
Restoration Advisory Board
Former Lowry Bombing and Gunnery Range
April 10, 2002***

The April 10th, 2002, meeting of the Restoration Advisory Board (RAB) was held at the Doubletree Hotel, 13696 East Illiff Place, Aurora, Colorado 80014. The meeting started at 6:15 p.m. (A copy of the agenda is attached.)

Welcome and Opening Remarks

Ms. Bonnie Rader, Community co-chair for the RAB opened the meeting at 6:15 p.m. Ms. Rader asked all in attendance to introduce themselves.

Attendance

The following RAB members were present:

- Jerry Hodgson, Corps of Engineers, Omaha District, Co-chair
- Jeff Swanson, Colorado Department of Public Health & Environment (CDPHE)
- Bonnie Rader, Community Co-Chair
- Tom Butts, Tri-County Health Dept.
- David Denton, Laing Village L.L.C.
- Fred Esposito, Office of Naval Research
- Joe Freund, Community member
- Dennis Guadarrama, Air Force
- Mark Harding, Rangeview Metropolitan District
- James Ives, City of Aurora
- Bill Killip, State Land Board
- Ed Lohr, Department of Navy
- Pete Pagano, DTH#2 General Partner
- Paul Reining, DRI-DU

Other attendees:

- Laura Bishard, CDPHE
- Don Campbell, Tetra Tech
- Shannon Carter, Arapahoe County
- Morey Engle, Roy F. Weston
- Ted Fulton
- Randy Hawbaker, Cherry Creek School District
- Bill Kelso, Parsons
- Amy Lange, CH2m Hill
- Thomas Logsdon, USACE, Tulsa District
- Spencer Luft, Arapahoe County
- Carol Maclennan, Tri-County Health Department
- Loren Mason, U.S. Army Corps of Engineers, Tulsa District
- John Mustian
- Thomas O'Hara, USACE, Omaha District
- Sharon Parson
- Richard Rader, Thunderbird Estates
- David Rathke, US EPA Region 8
- Rick Rome
- Monica Sheets, Colorado Office of the Attorneys General
- Chris ten Braak, Stone & Webster
- Keith Wegner, Correlation Corp.
- Barbara Wilson, Stone & Webster
- Ed Wilson, Stone & Webster

GENERAL RAB ITEMS

Ms. Bonnie Rader (Community Co-chair) asked if the board had had an opportunity to review the minutes of the prior meeting (January 16, 2002). The minutes for the January 16th, 2002 RAB meeting were approved without correction.

LOWRY TRAINING ANNEX

Navy Report

Mr. Fred Esposito, Office of Naval Research, stated that demolition is complete at the DRI site. A supplemental Work Plan has been developed for a 4 to 5 week investigation. Upon completion of the supplemental investigation a review will be conducted to determine if further actions are warranted.

Air Force Report

Mr. Dennis Guadarrama reported that 55 grids have been cleared to date in the Former Lowry Training Annex. An additional 1 million dollars has been awarded (“the check is in the mail”) for continued clearance efforts during fiscal year 2002. The clearance of the training annex is being conducted using “restoration dollars” and it represents the first Air Force led unexploded ordnance job. Mr. Guadarrama also stated that Dr. Loren Mason, the Corps of Engineers Tulsa District Project Manager, would be leaving the project. Mr. Thomas Logsdon was introduced as the new Tulsa District Project Manager.

Technical Advisory Services – Correlation Corp. Report

(handout attached)

Mr. Keith Wegner, Correlation Corp., presented a progress report concerning the technical advisory services for the Former Lowry Training Annex and DRI Site. The report included a progress summary, current tasks, and a cost summary. Mr. Wegner reviewed the Draft Final Supplemental OE Work Plan for the DRI Site and provided his comments on the document (see handout for specific comments). He stated that the work plan was comprehensive and well developed.

FORMER LOWRY BOMBING AND GUNNERY RANGE

Technical Assistance for Public Participation (TAPP)

(handout attached)

Mr. Keith Wegner presented a progress report (attached) concerning the TAPP. The report included a progress summary, current tasks, and a cost summary. Mr. Wegner also provided an overview of the SAR/HSI production process based on his trip to Sky Research’s facilities to observe/review data production processing. A summary of Mr. Wegner’s observations is provided in the handout.

Settlement Agreement and Field Work Update

(presentation attached)

Mr. Jerry Hodgson and Mr. Jeff Swanson presented a summary/update of the FLBGR project status. The presentation included a summary of current activities and a summary of activities completed to date.

Discussion

Will costs increase if the clearance in the Jeep/Demolition Range is addressed under a chemical scenario?

Jeff Swanson replied that the costs will certainly increase and the schedule will also be extended.

Will the chemical cleanup be limited to the Jeep/Demolition Range part of the site?

Jeff Swanson replied that that is his recommendation.

What is the current evacuation zone for the Jeep/Demolition Range?

Mr. Swanson replied that there have been two:

- 1) 1,500 meters for the sarin training bomblet; and
- 2) 80 meters for the mustard bottles (there is no explosive hazard associated with the bottles).

A discussion ensued regarding the types of bottles recently recovered from the Jeep/Demolition Range. The types of bottles recovered contained pure (or neat) agent at one time. Based upon field observations, the recovered bottles are suspected to be empty of the pure agent. Test results from the bottles are expected soon. The test results and the planned approach for clearance within the Jeep/Demolition Range will be presented at the next RAB.

What is the criterion for a developer whom undertakes clearance on his own? Who will oversee?

Mr. Swanson stated the CDPHE would oversee the cleanup similar to their oversight of the Corps of Engineers. He suggested that the developers use the same approach to clearance that the Corps of Engineers employs. The Corps will provide construction support and will conduct demolition.

What are the regulations for protecting people moving into areas near hazards?

Ms. Monica Sheets stated that she would look into this. The State is currently talking to developers regarding agreements on clean up. The approach to development on the Range will be on the agenda for the next RAB.

Adjournment

Arrangements were made for the next meeting to be held May 15th, 2002, 6:00 p.m., at the Doubletree Hotel in Aurora. The meeting will be focused to the following:

- Presentation of analytical results for contents of bottles recovered in the Jeep/Demolition Range;
- Discussion of the planned approach to clearance of the Jeep/Demolition Range;
- The approach to development on the FLBGR (specifically in the vicinity of the Jeep/Demo Range and areas south of the reservoir).

Meeting notification should be sent on or around May 6th, 2002.