

**Restoration Advisory Board (RAB) Meeting Minutes
Sierra Army Depot (SIAD)
6:30 pm Wednesday, May 11, 2005
Skedaddle Inn
Herlong, California**

Attendee	Organization	E-mail Address/Phone
Susan Holliday	SIAD RAB Co-Chair	susan.holliday@sierra.army.mil 530-827-4205
Ralph Basinski	Tetra Tech	basinskir@ttnus.com 412-921-8308
Steve J. Podhurst	SIAD-DPW	steven.podhurst@sierra.army.mil 530-827-4274
Heather Coursey	SIAD-PW	heather.coursey@sierra.army.mil 530-827-4498
Gil Azevedo	RAB Community Member	530-257-7422
Paul Herman	RAB Community Co-Chair	potterpaul@frontiernet.net 530-827-2706
Arnold Young	RAB Community Member, WPVCS	530-827-2878
Anna Keyzers	Pyramid Lake Paiute Tribe Representative	akeyzers@plpt.nsn.us 775-574-0105 ext. 15
Larry Cowan	RAB Community Member	lcowan@frontiernet.net 530-827-2688
Duane Schlusler	RAB Community Member, WPVCS	530-827-2563
Kris Escarda	Dept. of Toxic Substances Control (DTSC)	kescarda@dtsc.ca.gov 916-255-6683
Jack Hanson	Lassen County Commissioner	hansonwcranch@psln.com 530-251-5623
Mike Parkhurst	Lassen County Times	mikeparkhurst@AOL.com 530-257-5321
Michael Dukes	ARCADIS G&M	mddukes@arcadis-us.com 510-233-3200
Beshara Yared	USACE, Sacramento	beshara.g.yared@usace.army.mil 916-557-6923
John Harris	Dept. of Toxic Substances Control (DTSC)	jharris3@dtsc.ca.gov 916-255-3683
Tom Taylor	RAB Community Member	ttaylor_96130@yahoo.com 530-251-6163
Joseph King	US Army Environmental Center	410-436-1535
Thomas Yssel	Honey Lake Conservation Team	lyssel@mbakercorp.com 530-255-6258
Mike Wolfram	USEPA	415-972-3027
Young Chong	USACE, Sacramento	916-557-7282
Lorraine Larsen-Hallock	Dept of Toxic Substances Control (DTSC)	916-255-3578

1.0 Ms. Holliday, Defense Environmental Restoration Program Manager - Roll Call, Reading of Minutes to the last meeting, approval of Minutes:

Ms. Holliday opened the meeting with roll call and request approval of the meeting minutes. The minutes from the previous November 10, 2004 meeting were accepted and approved by the RAB without any changes.

2.0 Ms. Holliday and RAB Members - RAB Charter Review

RAB members approved the charter as amended and Paul Herman, Community Co-chair signed the charter. (Ms. Holliday signed the charter for the Army after the RAB meeting on 1 June 2005).

3.0 Status of Honey Lake – Beshara Yared

Mr. Yared gave a presentation on the status of Honey Lake and associated BRAC actions. The Engineering Evaluation/Cost Analysis (EE/CA) in draft form was given to DTSC, the California State Lands Commission and the Honey Lake Conservation Team for review. After the proposed remedy has been agreed upon, the RAB will be briefed. The EE/CA is expected to undergo public review later this year, to include a public meeting.

Mr. Yssel expressed concerns on the safety of the eastern portion of the Ordnance Explosive (OE) parcel as they have a requirement to conduct a survey related to the Wandering Skipper. He was told the area would be safe to conduct survey.

Mr. Taylor asked why DTSC was not in agreement with the EE/CA. Mr. Harris stated if the property is not cleaned up to institutional levels, there must be restrictions and that there were differences between the state and DOD.

Mr. Azevedo asked about the status of the electrical substation in parcel 4. Mr. Young speculates LMUC was now responsible for the transformers in the substation. Mr. Keyzers believed that there was one transformer contaminated with PCB's. Mr. Taylor offered to verify and let the RAB members know.

4.0 Progress of Biodegradation demonstration and pilot studies – Michael Dukes

Mr. Dukes gave a power point presentation with an overview, by site. We are injecting organic carbon into the groundwater and in most areas, the bacteria aren't digesting the carbon source or the contaminate (trichloroethane). Mr. Taylor asked if this technology had been successful at a benchscale level and Mr. Dukes stated that it had. Mr. Keyzers was interested in which sites were and were not working. Mr. Holliday stated that the one closest to the potable supply wells is showing the most promise. Mr. Harris pointed out there were numerous factors such as groundwater quality or oxygenation which could work against dechlorination; all possible reasons for failure or delay in seeing products of degradation.

Mr. Young thought differences in the contaminants might be a factor and asked for an accounting of how much has been spent to date on the Bldg 210 plume. "When do we say enough is enough?" Mr. Herman disagreed, stating that it needs to be cleaned up, it is moving. A vigorous discussion ensued, with comments on the aquifer, iron content and effects of the North Valley's Water Importation project. Ms. Holliday agreed to provide another update on groundwater at the next RAB and provide an accounting of the money spent to date at Bldg 210.

5.0 Three Sites Record of Decision (ROD)

Mr. Dukes presented the status of the Record of Decision for the Equipment Yard, Hansen's Holes and Old Popping Furnace. Legal review at Army Environmental Center has determined that the language describing land use controls was contrary to DOD policy. If we can clarify the language, we hope to present the ROD at the July Water Quality Control Board Meeting in

Bishop, CA. If all goes well, we will be in the field in late summer. Discussion ensued concerning Corrective Action Management Units construction and engineering details.

6.0 1960 Demolition Area

A record of decision for this site is signed and contains a no-action alternative. Next presentation will be discussing this site further.

7.0 Military Munitions Response Program (MMRP) – Gene Barber

The MMRP will look at sites identified as ranges or munitions sites which are determined to be closed (neither operational or inactive). An intensive explanation of the program was presented. The current scope of work requires Tech Law, contractor to USACE to conduct a site investigation of seven areas that meet this criteria in the June 2005 timeframe.

8.0 RAB Members - Proposed Agenda and Schedule Next RAB

Discussion on the frequency of the RAB meetings was held. Previous discussions which included community meetings called for monthly meetings as a part of the Community Involvement Plan (CIP). The RAB complements the community involvement effort. The charter has a requirement for at least three meetings each year, additional meetings can and will be held as projects dictate.

The RAB members suggested the following agenda items for the August meeting:

- Update on groundwater treatment.
- Costs related to the Building 210 clean-up effort.
- Results of the MMRP Site Investigation.

Ms. Holliday adjourned the meeting at approximately 8:50 pm.