LONG BEACH NAVAL COMPLEX
RESTORATION ADVISORY BOARD
FINAL MINUTES FROM 30 August 2000 MEETING

The Long Beach Naval Complex (LBNC) held a Restoration Advisory Board (RAB) meeting on 30 August 2000, at the City of Long Beach Gas Department, 2400 East Spring Street, Long Beach, California.

RAB ATTENDANCE:

Thomas Macchiarella - Present
Martin Hausladen- Present
Sue Hakim - Present
Henry Brice - Absent
Mary Butler - Absent
Doug Carstens - Present
Carol A. Churchill - Absent
Greysen Edward Cooley - Absent
P. James Drake - Absent
John Essington - Present
Howard Hargrove - Present
Tom Johnson - Bob Kanter attended as alternate
Loyd Klock - Present
Joseph Petway - Present
Darwin Thorpe - Present
Karl A. Tiedemann - Present
Anna Ulaszewski - Absent
Maria Vargas - Absent

OTHERS PRESENT:

Ana Townsend, RWQCB
Julie Kercher, CDM Federal
Kim Foreman, DTSC
Ernie Jaramillo, City of Long Beach
Anthony Caldwell, Roosevelt Base
Barbara Cox, CDM Federal

MEETING BEGAN AT 6:30 PM – John Essington, Navy Co-Chair, presiding as Chair.

The Chair welcomed the RAB members and members of the audience and reminded everyone to please sign in (PRINT LEGIBLY) - **"The sign-in sheet is the official record of attendance for each RAB meeting. It is the responsibility of each and every RAB member to sign into the official record. If you do not sign in, you did not attend the meeting."**

Mr. Essington reminded the RAB members that the meeting was being tape-recorded. No objections were voiced from the floor. He also reminded members that past LBNC Facts Sheets were on display at the back table and copies are available to members, as well as an acronym list.

Administrative Issues

Mr. Essington requested comments on the 7 June 2000 meeting minutes. The minutes were approved with no additional changes.

He also discussed the issue of member attendance. Some RAB members haven't attended in over a year, and they have not submitted a letter of resignation. He suggested that current RAB members actively recruit new members. To accomplish this, a membership subcommittee was formed to focus on recruitment and take suggestions for new member applicants. Mr. Essington offered to join the subcommittee. In addition, he asked if any other current RAB members would like to be on the membership subcommittee. In response, Mr. Tiedemann and Mr. Hargrove stated that they would like to be on that subcommittee. The subcommittee will meet prior to the next RAB meeting.

In regard to increasing member participation, Ms. Foreman suggested holding meetings quarterly, instead of bi-monthly. Mr. Essington felt that if there was nothing to discuss bi-monthly, then quarterly would be fine; and Ms. Hakim added that the RAB could call emergency meetings if needed in the interim. Mr. Hargrove felt that attendance was better when the RAB meetings were held more frequently (i.e., monthly) as opposed to less frequently and Mr. Klock agreed. Mr. Petway suggested placing ads to recruit more members. Mr. Thorpe said that people were probably losing interest in the meetings because of the press making it sound like the process is complete with nothing left to decide. Mr. Essington suggested getting an article published discussing RAB benefits and activities. In addition, Mr. Essington thanked the current attendees for their continuing participation and said that this was the public's opportunity to obtain information from the Navy and regulators in an atmosphere of collaboration and teamwork. Mr. Kanter reinforced this idea by emphasizing that this is the forum to get the most accurate and up-to-date information on the clean-up process. Mr. Macchiarella stated that based on the discussion at this stage, RAB will not change the meeting frequency.

Environmental Site Update

Mr. Macchiarella gave a summary of the cleanup status of LBNC. First, he explained that the Federal Facilities Site Remediation Agreement (FFSRA) is an agreement between DTSC and the Navy that was signed recently. Basically, it conveys schedules, funding, and administrative processes for dealing with the 14 sites. He said that, in the past, they were following the general guidelines of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and Resource Conservation and Recovery Act (RCRA), and now the FFSRA formalizes site-specific administrative requirements. Mr. Essington asked how public participation plays a role in FFSRA. The Site Management Plan is the next step; it will discuss actual clean-up schedules. Mr. Carstens then asked if the Navy would still be responsible for environmental clean-up actions. Mr. Macchiarella responded that, except for Site 7 (an area for which Port of Long Beach (POLB) took financial responsibility), the Navy has, and always will be, responsible for clean-up at LBNC, even after transfer to POLB.

Along with his presentation, Mr. Macchiarella gave everyone a copy of the cleanup status for each site:

- The Record of Decision (ROD) was signed in June for IR Sites 1 and 2. The Remedial Design Workplan is under review. The plan is to remove debris and install the groundwater remediation system by the end of January to avoid interrupting the Night Heron.
- In regards to Sites 3, 4, 5, and 6A, the ROD was executed in FY 99. Groundwater monitoring is complete except for Site 3, and institutional controls are awaiting implementation via the deeds, upon transfer of the property. The deed may be recorded for Site 6A by the next RAB meeting.
- Regarding Site 7, the Draft Feasibility Study (FS) is currently being revised to incorporate regulatory comments. The Applicable or Relevant and Appropriate Requirements (ARARs), specific rules for the site, are also being adjusted. The Proposed Plan will follow.
- Regarding Site 14, which is a former dry-cleaning facility, the Final Action Memo will be signed sometime in September and the Removal Action will be implemented soon thereafter, using six-phase heating, a new mechanism for shallow groundwater and vadose zone cleanup. The Workplan for this Removal Action is currently being revised per regulatory comments.
- In regards to Sites 8, 10 and 11, the Draft FS was delivered to regulatory agencies in August 1998; it is not the highest priority since the sites are not considered high-risk, and because of their location on the shipyard.
- Lastly, the Navy is currently addressing regulatory comments on the Draft FS for Sites 9, 12 and 13. The FS should be finalized this December. The Proposed Plan will follow shortly after the FS. At that time, an official 30-day public comment period will commence, which will eventually lead to the ROD.

Mr. Klock then asked if the Gas Station at the Naval Station is part of this process. Mr. Macchiarella reminded the group that petroleum-contaminated sites are not part of the CERCLA/Installation Restoration (IR) program. (CERCLA is a set of federal regulations for certain non-petroleum contaminated sites and the IR program is a mirror image of CERCLA; it is a set of extensive regulations and guidelines for non-petroleum sites on Navy properties.) Petroleum-contaminated sites are covered under a different program. The benzene and methyl tertiary butyl ether (MTBE) contamination at the Gas Station was treated and discharged above ground. Now, the site is being monitored. Later, the Navy will apply to the Regional Water Quality Control Board (RWQCB) for site closure. Mr. Klock asked why the RAB isn't involved with the Gas Station site. Mr. Macchiarella responded that when the Base Realignment and Closure (BRAC) process began (when RABs were 'born'), the idea was to create public groups to discuss the IR program (or, in other words, the CERCLA sites).

Ms. Foreman suggested Mr. Macchiarella add a one-sentence background on each site in future updates.

Regulator Update

Ms. Hakim gave an overview of DTSC's activities at LBNC:

- For Sites 1 and 2, DTSC sent the Navy comments on the Remedial Design (RD) in July 2000. The RD is almost finalized.
- Regarding Site 7, DTSC attorneys reviewed the ARARs and their comments were sent to the Navy on 28 July 2000.
- DTSC has reviewed and commented on the draft annual groundwater monitoring report for Sites 9, 12, and 13 in June 2000.
- In regards to Site 14, DTSC sent more comments to the Navy on the six-phase treatment system in August 2000.
- Area of Concern (AOC) Building 816 was designated No Further Action (NFA) for metals and pH. Further investigation will still be required for Total Petroleum Hydrocarbons (TPH), but since Building 816 was a petroleum-contaminated site, it is not part of the IR/CERCLA program.
- DTSC gave concurrence on the workplans for Buildings 128, 104, 150, and for three underground storage tanks (USTs) at Building 202. In addition, the oil/water separator at Building 129 was approved for removal. Mr. Macchiarella clarified that an oil/water separator is a small low-tech device for removing oil from discharged water, and they are found throughout the base.
- Lastly, DTSC is reviewing the Draft FS for Sites 8, 10, and 11.

Mr. Hausladen clarified the Environmental Protection Agency's role in the CERCLA process: since this is not a National Priorities List (NPL) site, EPA does not have jurisdiction over LBNC, the state agency (DTSC) does. Therefore, EPA does not sign RODs; they send a letter of concurrence.

Ms. Veloz-Townsend then clarified the RWQCB's role in the CERCLA process: they work with clean-up permits and closure of gas stations and USTs, as well as reviewing the same documents that DTSC does, focusing on water quality issues.

RAB members were wondering about potential tenants for the drydock area. Mr. Kanter said that POLB had leased Drydock 1 to AMC, but AMC went bankrupt and vacated the site. Mr. Kanter answered a few more questions on the topic of reuse.

Mr. Tiedemann then asked the regulators if they are satisfied when they receive the Navy's response to comments. The regulators stated that it is not an issue because they have monthly meetings with the Navy, as well as regular phone contact, so for all situations, the Navy is always aware of what they are required to do in order to be in compliance.

Open Forum for RAB Members and Members of the Audience

Mr. Thorpe asked if there was some type of geographic information system (GIS) system to identify the exact location of sites. Mr. Macchiarella replied that the Navy does have GIS information on each groundwater monitoring well. In addition, there is a pilot program called

Land Use Control Information System (LUCIS) that the Navy is developing. This is a web-based product that shows parcels and controls on each base map. Ms. Veloz-Townsend said that the RWQCB is also working on a GIS system for all of their sites. Furthermore, Mr. Kantor said that POLB has an extensive database on items such as plume locations, deed restrictions, contamination, etc., which they use in planning permit needs, excavation safety procedures, and the like. This system was put into place approximately two years ago.

Mr. Thorpe handed out a general interest article on EPA's involvement at a Palos Verdes Superfund site.

Mr. Carstens asked, now that the FFSRA was signed, what the timeline is on the LBNC Early Transfer. Mr. Macchiarella replied that Mr. John Hill now prepares other necessary documents such as the Environmental Response Obligation Addendum (EROA), and the Finding of Suitability for Early Transfer (FOSET) needs to be updated to reflect the boundary change on Mole Pier. This process will take a few months.

Mr. Macchiarella said that, air sparging and six-phase heating will be presented in more detail. Then, Ms. Foreman asked the audience for additional RAB topics. Mr. Thorpe asked if POLB could do a presentation on their land use database. In addition, Mr. Macchiarella suggested that Mr. Sanders, Naval Facilities Engineering Command, could facilitate a discussion on RAB wrap-up/completion issues. Mr. Tiedemann said that he had been on a tour of LBNC years ago and asked if it would be possible to schedule another tour. Mr. Macchiarella replied that it would probably not be feasible, due to the dangers inherent in the current construction activities on base and the need for strict security.

The RAB meeting was adjourned at 8:15 P.M.

The next LBNC RAB meeting is scheduled for 25 October 2000 at **City of Long Beach Gas Department, 2400 East Spring Street**.

These minutes were recorded by Barbara Cox of CDM Federal Programs Corporation acting as the RAB Technical Support at 858-268-3383, and will be reviewed and approved by all members of the Long Beach Naval Complex Restoration Advisory Board.

Approved meeting minutes for the LBNC RAB can be found at:

(1) The LBNC Information Repository located at the Long Beach Public Library, Government Publications Department; and

(2) The Internet at the Southwest Division Naval Facilities Engineering Command (SWDIV) Web page at http://www.efdsw.navfac.navy.mil/DEP/ENV/default.htm - SWDIV Point of Contact: Mr. Lee Saunders (619) 532-3100.