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RESTORATION ADVISORY BOARD (RAB) MEETING MINUTES 31 DECEMBER 1996  
12/31/1996  
RESTORATION ADVISORY BOARD (RAB)



31 December 1996

MEMORANDUM

From: Restoration Advisory Co-Chairs

Subj: SUBASE KINGS BAY RESTORATION ADVISORY BOARD (RAB) MEETING MINUTES

<u>NAME</u>	<u>POSITION</u>	<u>PHONE EXT</u>
Attendees:		
LTJG Kristin Bourdon	SUBASE Co-Chair	673-2728
Richard King	Community Co-Chair	673-7285
Monty W. Thrasher	Community Member	882-2317
Robert L. Farris	Community Member	882-2056
Bill Blankenship	Community Member	882-4800
Brent Hanson	Gilman Paper Co.	882-0394
Russ Graham	Congressman Kingston's Office	265-9010
John Garner	Technical Advisor	673-2175
Rhonda Bath	Technical Advisor	673-1217
Bob Stellar	SUBASE Public Affairs	673-4714
Anthony Robinson	SOUTHNAVFACENGCOM	(803)820-7339
Ernie James	SOUTHNAVFACENGCOM	(803)820-5598
Rick Ryan	ABB-ES	(423)531-1922
David W. Hicks	U.S. Geological Survey	(770)903-9100
Billy Hendricks	GAEPD	(404)657-8682
Dave Smith	KBAY 106 Radio	729-6106
William Terrell	Southeast Georgian	729-5231

1. A meeting of the Restoration Advisory Board (RAB) was held on Thursday, September 19, 1996 at 10:00 a.m. at the St. Marys Library. LTJG Kristin Bourdon, the Navy Co-Chair, welcomed the new attendees which included Mr. Brent Hanson from Gilman Paper Company and Ms. Rhonda Bath, the new SUBASE Installation Restoration Program Manager. Ms. Bath replaced Sandi Mukherjee as a technical advisor to the board. LTJG Bourdon briefly reviewed the minutes of the last RAB meeting and presented the agenda. No questions or issues were raised during this discussion.

2. LTJG Bourdon discussed the Federal Register publication of Restoration Advisory Board Proposed Rule and Department of Defense Request for Comments. The rule was published in the August 6, 1996, Federal Register. LTJG Bourdon distributed 10 copies of the rule to the RAB meeting attendees and asked that any comments be sent to her so that she could forward them up the chain of command.

Enclosure (1)

3. LTJG Bourdon showed the Chief of Naval Operations Installation Restoration (IR) video tape. The purpose of the video is to introduce local communities to the Navy's IR Program and to convey the message that the Navy must comply with Federal, State and local environmental regulations.

4. SITE 11 UPDATE - The Navy's environmental consultant, ABB-ES, provided a Site 11 update for activities since the last RAB meeting. Update topics included system operation, deliverables, enhancements to cleanup efforts, and upcoming activities.

a. A major maintenance effort during May 1996 included replacement and cleaning of many key components for the groundwater extraction and treatment components of the system. This maintenance activity had positive results indicated by very high percentage of system operational time over the last 4 months. The current focus of system operation is on pulsed pumping operations. Average flow rate for the system was approximately 20.9 gallons per minute, which equates to approximately 2.6 million gallons removed since May 1996.

b. The deliverables submitted or in the process of being submitted to the Georgia Environmental Protection Division (GEPD) since the last RAB meeting include: the Supplemental Resource Conservation and Recovery Act Facilities Investigation (SRFI) Report and the Phase II Upgrade Plan. Other noteworthy items related to deliverables include Navy comments submitted during the public comment period on the draft GEPD Guidance - Selecting Remediation Levels at RCRA SWMUs, the EnviroUpdate due out by September 30, 1996, and the update of the Administrative Record through June 1996.

c. The primary purpose of the existing system at Site 11 is to contain further movement of the groundwater plume. Current activities focus on taking a more aggressive approach to cleaning the plume. These activities include a pulsed pumping evaluation to potentially enhance and/or accelerate pump and treat operations and upgrades to the system which include the addition of a new recovery well in the vicinity of the hot spot. The pulsed pumping evaluation started on May 29, 1996, and is projected to end in mid-February 1997. It consists of active pumping periods, resting periods during which no pumping occurs, and frequent sampling of select monitoring and recovery wells. Upgrades will include installation of an additional recovery well which will allow pumping of more groundwater from the hot spot, which is the area of highest groundwater contamination. This additional recovery well should be installed by the end of this

year. Also, the existing recovery wells will be redeveloped to improve their sustainable pumping rates which should lead to a larger capture zone.

d. Upcoming activities include a semi-annual monitoring event in November.

5. COST RECOVERY - Mr. Ernie James, a representative from Southern Division, Naval Facilities Engineering Command (SOUTHNAVFACENGCOM), presented an overview of cost recovery and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability scheme. He also discussed how other environmental laws relate to the CERCLA cost recovery provisions. SOUTHDIV does not plan on pursuing potentially responsible parties (PRPs) at this time; however, the stakeholders were encouraged to participate in the ongoing activities at Site 11.

6. QUESTIONS AND COMMENTS

a. GEPD requested that the RAB meeting announcements go on the SUBASE web site. SUBASE is thinking about also putting the newsletter on the web.

b. One of the RAB members felt this was the best RAB meeting to date due to the attendance and active participation of stakeholders and other interested parties.

c. A question was asked about the capacity of the existing treatment system. The treatment system was designed for an average flowrate of 40 gallons per minute and a maximum flow rate of 60 gallons per minute. These design flow rates were also for a certain influent contaminant level. A change in the influent contaminant levels would affect the design flow rates.

7. The next RAB meeting was scheduled for January 23, 1997, at 10:00 a.m. in the St. Marys library. There being no further business, the meeting was adjourned.

*K.M. Bourdon*

K.M. BOURDON, LTJG, CEC, USN  
Navy Co-Chair

*Richard King*

RICHARD KING  
Community Co-Chair