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NAS JACKSONVILLE  
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RESTORATION ADVISORY BOARD (RAB) MEETING MINUTES 16 SEPTEMBER 1997 NAS  
JACKSONVILLE FL  
9/15/1997  
RESTORATION ADVISORY BOARD

NAS JACKSONVILLE RESTORATION ADVISORY BOARD  
MEETING MINUTES  
15 SEP 1997

1. The regularly scheduled meeting of NAS Jacksonville's Restoration Advisory Board (RAB) was held at 6:30 p.m. on Tuesday, 15 September 1997 at the Timuquana Elementary School Library.

Members present:

Diane Lancaster	Navy Co-Chair
Bill Dougherty	NAS Jax IRPAO
Gerald Young	City of Jacksonville, RESD
Jose' R. Deliz	PWC Jax
John Stone	Bechtel
Phyllis Hunter	RAB Member - Co-Chair
Henry Anner	RAB Member
Curtis McLemore	RAB Member
Ron Hoenstine	RAB Member
Dana Gaskins	SOUTHDIV
Margo Latham	RAB Member
Lissa Miller	ABB
CAPT Whitmire	CO NAS JAX
James Palumbo	NAS JAX FED
Charles Perret	Visitor
Kim Martin	Visitor Folio Magazine
Chantay Bronson	Recorder

2. The July 15th RAB Minutes were reviewed and approved by the members.

3. Record of Decision (ROD) on Land Use Brief - Land use issue has been resolved. A Memorandum of Understanding with tenant commands and the state has been accepted. The state will be notified if usage for land changes as stated in the Memorandum of Understanding. The state will have to give its approval or disapproval for requested change of usage. Customarily, no buildings are erected on landfill sites.

4. PSC-26/27 Landfill Brief presented by John Stone (Bechtel).

a. Introduction - The land at PSC-26 was used by the Navy for disposal of discarded vehicles, household and sanitary waste, liquid industrial waste such as oil and solvents, and demolition and construction debris. Beginning in approximately 1940, materials were sometimes burned in open pits or trenches, which were covered with soil subsequent to incineration. Between 1940 and 1950, low level radioactive wastes were also disposed of at PSC-26.

b. Introduction - The land at PSC-27 was used to store transformers during an unknown period of time. Reportedly, vandalism in 1978 caused an unknown amount of transformer oil containing polychlorinated biphenyls (PCBs) to spill onto the ground surface.

c. General information - Combined PSC 26 and 27 sites are approximately 38 acres. Construction is to begin September 1997 and completion is scheduled for June 1998. The cost for this project is estimated at \$5.2 million. Subcontractors will be used for support work such as clearing and grubbing, back and capping soils, temporary fencing, and 40 mil cap liner. The contaminated soil will be removed from the following areas: Ammunition area, southeast of Huntington Drive, southeast Access Road, Family Housing, adjacent to Tee Box #4 Golf Course, south of Child Street, PSC-9 east of Fuel Farm, and PSC-15 west of taxiway. Approximately 9,000 cubic feet of soil will be removed, placed in cap area, and clean soil backfilled/compacted. Analytical sampling will determine limits of excavation. Cap area is approximately 23 acres and soil will be compacted to 90 percent. Two layers of cap will be used (geotextile and geomembrane - 40 mil). Cover will be approximately 2' (6" of select borrow; 12" of borrow; 6" of vegetative soil). Water from on-site ditch will be used for dust control. Ditch will be filled in above groundwater level. Wetlands will be excavated 1 foot deep and restored to original configuration. Trees and bushes will be cleared, mulched and inter-mixed with top layer of soil. Thermal treated soils (10,000 cu yard) will be used and approximately 140,000 cubic yards will be purchased and used for fill. Rip-Rap (rocks) will be placed in ditch areas. Potential hazardous waste from excavation may include low level radioactive material, PCBs, medical waste, solvents, and construction debris.

5. Bill Dougherty spoke briefly on the Environmental Clean-up Exhibit. He thanked the members for coming out to the August public meeting. He will bring in the video of PSC 42 shown at the August public meeting.

#### 6. Site Status Updates:

a. Operable Unit (OU) One - The Record of Decision will be signed on September 23<sup>rd</sup> at 7:00 pm at the O'Club aboard NAS Jacksonville. Rear Admiral Paul Moses, USN, Retired, Deputy Secretary of Florida Department of Environmental Protection, will be in attendance to witness the signing. Captain Whitmire will sign ten copies. This is NAS Jacksonville's first ROD and is a noteworthy media event. Members are invited to attend. Bill Dougherty will get clearance at the front gate for members who wish to witness the signing.

b. Building 106 - Construction of air sparging (blowing air into groundwater), and soil vapor extraction (vacuuming of vapors from soil) continues. Wells are installed, trenching was completed, and equipment is being purchased and should be in place by Nov 1<sup>st</sup>.

c. Building 780 - Construction of soil vapor extraction (vacuuming of vapors from soil) and groundwater extraction (removing contaminated water from underground) continues. Wells have been installed.

d. Operable Unit One Light Non-Aqueous Phase Liquid (LNAPL) Removal - Pumping continues. Quantity of LNAPL recovered averages less than 55 gallons per quarter.

e. PSC-42 (Polishing Pond) - Draft report is under review. Should go final in five weeks.

f. Operable Unit (OU) Two - Draft Remedial Investigation (RI) report is under review. No feasibility study will be done. Record of Decision should be ready for signature in the very near future.

g. Operable Unit (OU) Three - Funding for OU3 Remedial Investigation/Feasibility Study (RI/FS) scheduled for Fiscal Year 1998.

#### 7. Discussion/Questions:

a. What do you think about holding another joint RAB meeting? Members would like to hold another joint RAB meeting perhaps in the February 1998 timeframe. Ideas included holding it at Cecil Field prior to closing.

b. What about members visiting an on-site operation in progress to view actual work being done? This would not be possible. There is a requirement of 40 hours of safety training. An on-site visit may be possible only if viewing is done outside of the boundaries of the work site (looking through fenced area).

c. What is the estimated amount of contaminated soil to be removed from PSC-26/27? 9,000 cubic yards.

d. What is geomembrane? Geomembrane is a type of plastic cover. It is designed to be impervious, and will have to put down cap at last layer. How long will it last before it degrades? It has a warranty of approximately 50 years.

e. How are you going to bring wetlands back to original configuration? We will fill with clean soil, and allow to re-vegetate naturally.

f. Has Bechtel ever done anything as large as this project before? Many times. Bechtel is completing a large project on an air force base in Maine.

g. Why are you only excavating 1' to 2' of soil? Contamination was only found in the top area of soil; no more than 3-6" from surface. Contamination is very low level and not particularly hazardous to individuals.

h. Do you want to continue to meet at 6:30? The majority of members agreed that the 6:30 meeting time is fine with them.

8. Agenda items for October 21, 1997 meeting:

Site Status Update

Status of OU1 progress (video)

Training (Risk Assessment - 3 part training)

9. Meeting adjourned at 7:30 p.m.