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NCBC GULFPORT
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TIER I MEETING MINUTES 3 OCTOBER 2007 NCBC GULFPORT MS
10/3/2007
TIER I MEETING MEMBERS

Minutes

NCBC Gulfport Tier I Meeting NCBC Gulfport, Mississippi October 3-4, 2007

Tuesday, 3 October 2007

Meeting Attendees

Jason Bourgois	Tetra Tech NUS Scientist
Art Conrad	Navy RPM
Gordon Crane	CBC Gulfport IRP Manager
Bob Fisher	Tetra Tech NUS Project Manager
Joe Logan	Tetra Tech NUS Engineer
Yarissa Martinez	Tetra Tech NUS Engineer
Bob Merrill	MDEQ
Bob Mertz	Tetra Tech NUS Engineer
Nancy Rouse	Tetra Tech NUS Community Relations

Welcome

Art Conrad welcomed the team to the meeting. The agenda was accepted without change and minutes from the June 13, 2007 Tier I meeting were accepted as written.

Off-Base Sampling

Additional samples collected in response to filling data gaps identified during the February 2007 Tier I meeting were discussed. Samples were collected from the following locations:

- East of the currently operational landfill located off of Canal Road
- Turkey Creek between Canal Road and Outfall 4
- Turkey Creek spoils piles from the 1970's
- Two ravines located south of the landfill
- Drainage areas adjacent to the landfill.

The results will be presented at the next RAB meeting. Jerry Bank's letter is being addressed by the Navy's legal counsel.

Response to Public Comments/RAB Meeting Preparation

The team briefly reviewed responses to public comments on the Canal Road Dredge Piles EE/CA and the Site 10 Proposed Plan in preparation for the RAB meeting held later that evening. The team decided not to provide written responses but instead to distribute only written comments and provide verbal responses at the meeting.

Possible topics for the February RAB meeting were proposed including the results of off-base sampling, progress on the Canal Road and Site 10 removal and remedial actions, and possibly holding a public meeting for the Site 4 and/or Site 5 Proposed Plans.

Wednesday, 4 October 2007

Meeting Attendees

Jason Bourgois	Tetra Tech NUS Scientist
Art Conrad	Navy RPM
Gordon Crane	CBC Gulfport IRP Manager
Bob Fisher	Tetra Tech NUS Project Manager
Roger Hudson	NCTC
Joe Logan	Tetra Tech NUS Engineer
Joe Machcoviak	NCTC
Yarissa Martinez	Tetra Tech NUS Engineer
Bob Merrill	MDEQ
Bob Mertz	Tetra Tech NUS Engineer
Jeff Muehlmann	NCBC Public Works Environmental Division
Dwayne Riley	NCBC Gulfport MWR
Nancy Rouse	Tetra Tech NUS Community Relations
Sally Wilson	NCBC Gulfport Planning

Landfill Cover Issues

Joe Logan of Tetra Tech provided an overview of Site 5 to facilitate a discussion of the Site 5 landfill cover. The purpose of the discussion was to explore the use of the site as an athletic field. It was noted that the presumptive remedy for the site would require a low permeability liner and that grading of the site (required to meet landfill cap requirements) would create a mound. However, the cap could be covered with topsoil and grass to make the mound less abrupt.

NCTC voiced concerns about losing Site 5 as a training area. In order to be useful for training, the site would need to be able to accommodate heavy forklifts and would need to contain a dirt area with mounds. Serious concerns about using heavy equipment on top of the landfill cap were raised.

Other points of interest included:

- Canal 1 will be lined with concrete to minimize erosion of waste out of the landfills. It is not yet known if the existing rip rap will need to be removed to line the canal.
- The asphalt road will still be usable for truck driving training. However, the current road will need to be removed.
- The loading dock on the site is part of the NCTC training area. NCTC noted that moving the loading dock would not negatively impact training activities.
- The bridge on Site 5 would need to be replaced upon completion of the remediation.
- The contamination levels at the site are between residential and industrial levels which would require that a fence be placed around the site.

The possibility was raised of using material from Site 8 B&C as fill material to bring the site up to grade. Bob Merrill objected on the grounds that the site is not permitted to receive hazardous waste and clarified that industrial levels of dioxin-contaminated media would be considered a hazardous waste. He further stated that the Solid Waste Division of MDEQ would need to be involved, but that he believed that it would be a violation of solid waste rules to place the Site 8 material on Site 5. He also reminded the group that the contaminated soil is a FO27 hazardous waste which has not been delisted. The ash, which is a FO28 hazardous waste, was delisted. It was further clarified that fill material is not needed to bring Site 5 up to grade. However, it is not yet known if additional material will be needed for Site 4. Should NCBC Gulfport choose to pursue placement of Site 8 material onto Site 5, a proposal would need to be submitted in writing to Jerry Banks of MDEQ to request a regulatory exception.

Concerning whether or not there would be a cost benefit to using the soil, it was stated that it would be less expensive to purchase soil than to use the soil from Site 8 if fill were needed.

It was noted that Site 8 B&C use is not restricted, but will require monitoring over time to confirm that dioxins are not migrating off of the site. Monitoring will most likely involve sampling at the sediment recovery traps. Site 8 B&C would be stabilized with 500 psi material which would resemble a parking lot. The material could break down over time with the wear and tear of parking vehicles and the intrusion of plants. However, controls on parking and proper care of the cover would minimize the break down of the stabilized material.

Final comments included that the NCBC Gulfport has been promised full and open use of Sites 8B&C upon completion of the remediation. However, it was noted that the ERN will only pay to clean the sites to an industrial level.

Dismantling of Site 6

Dismantling of Site 6 will include removing the fencing and equipment at the site and abandoning the monitoring wells that will not be used for long term monitoring. The long term monitoring plan has been developed based on the recommendations in the Decision Document to monitor for natural attenuation parameters. The plan will be re-evaluated at the Five Year Review.

Site 5 Review

The Site 5 RI review was postponed until the next Tier I meeting in February 2008.

Meeting Closure

The meeting adjourned at noon.