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NCBC GULFPORT
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MEETING MINUTES REGARDING TECHNOLOGY SELECTION FOR FREE PHASE
PRODUCT ASSESSMENT SITE 6 2 JUNE 1994 NCBC GULFPORT MS
6/2/1994
NCBC GULFPORT

39501-IRP
21.02.06.0003

Meeting Minutes
June 2, 1994
Technology Selection
Site 6 Free Phase Product Assessment
NCBC, Gulfport, MS

Attendees:	Marshall Knight	SouthDiv	(803) 743-0515
	Gordon Crane	NCBC	(601) 871-2485
	Phillip Weathersby	MSDEQ	(601) 961-5302
	James F. Jones	SouthDiv	(803) 743-0544
	Scott Newman	M-K	(208) 331-1869
	Han Maung	M-K	(216) 523-3422
	Mike Bradford	Jacobs	(713) 669-2277
	Penny Baxter	ABB-ES	(615) 531-1922
	Valerie Rule	ABB-ES	(615) 531-1922
	Robert Fisher	ABB-ES	(615) 531-1922

A meeting was held at NCBC on June 2, 1994 in Gulfport, MS with Mr. Phillip Weathersby/MSDEQ to communicate to MSDEQ the recommended technology alternatives for removal of the free phase product at NCBC Gulfport Site 6 and discuss the current status of work proposed.

After opening remarks, Bob Fisher gave an oversight of the current state of the site and described the recovery method alternatives for removal of the free product from the subsurface. A trench recovery system was presented as the most practical method. Factors, specific to a trench system, discussed included trench size, trench dewatering, and installation of the trench during the low water period of the year.

Valerie Rule presented alternatives for treatment of the effluent and demonstrated that the simplest and most cost efficient method of treatment would be air stripping. Mr. Weathersby did not foresee regulatory problems with this system, nor with discharge to the POTW assuming that all regulatory and local requirements have been met. Phillip questioned if the air emissions would be regulated and suggested that the regulatory agency overseeing air emissions may grant a waiver on this site.

The final form of the Free-Phase Product Assessment report was discussed. The resulting decision was to conclude the report with the technical selection as discussed in the meetings on June 1 and this meeting. Bob Fisher was tasked to reproduce the product recovery efficiency models using identical flow rates and pumping durations.

Phillip asked how the design for the system was to be done. Marshal Knight explained the process whereby the Clean contractor and the remedial action contractor (RAC) would divide responsibilities for specification and design. The Responsibility Assignment Matrix (copy attached) was presented and discussed. The question of time frame of installation was asked. Marshall stated that Southern Division planned to award by the end of the government's fourth quarter. A discussion followed about when the specification package would be delivered by ABB to M-K. ABB made the commitment to deliver the finalized specifications on August 30, 1994.

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The subject of documentation was next discussed. Phillip stated that the MSDEQ would want to see the final design documentation and would send a letter of approval upon acceptance of the design. Scott Newman/M-K then showed photographs of a similar trench design on a Utah site to that proposed for the Site 6 trench. Phillip asked what kinds of reports the team proposed to submit during the recovery phase and suggested quarterly reports for 1 to 2 years with semi-annual reports after. Marshall stated that the team was still defining what needed to be reported including product recovery and effluent monitoring data. Marshall stated that it was Southern Division's intent to start final cleanup at Site 6 prior to completion of the free phase product recovery, if funding permits.

End.