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Department of Energy

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95-DOE-08058

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Gentlemen

In a meeting, June 10, 1994, with the regulatory agencies, the topic of discussion was the Operable Unit (OU) 6 Final Model Description Technical Memorandum (TM) 3. The Environmental Protection Agency (EPA) expressed concerns that the TM 3 was inconsistent, and contained unnecessary repetition with TM 2 (Exposure Assessment, EATM). As a result, the Department of Energy (DOE) agreed to revise TM 3.

The TM 3 was changed to update description of the models to accurately reflect the actual modeling work taking place and eliminate redundancy with other documents such as the EATM and OU 6 Phase I RCRA Facility Investigation/Remedial Investigation Work Plan.

Specific changes include

- The document has been redrafted to appear as an appendix to the OU 6 Work Plan,
- Section 1.2, Site Location and General Site Conditions was reduced to one paragraph referencing the Workplan and EATM,
- Section 2.0, General Conceptual Model of OU 6, was significantly reduced to eliminate duplication with the EATM,
- Section 3.2, Groundwater Contaminant Fate and Transport Model, was rewritten to eliminate references to the ONED3 analytical model, discuss current source information for groundwater contaminants, and describe the limited groundwater modeling which will take place, and
- Section 3.3, Surface Water Model, was revised to accommodate the new model version (HSPF10)

ADMINISTRATIVE

M Hestmark & J Schieffelin
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Because TM 3 has already been transmitted to the regulatory agencies in Final version, the DOE is requesting that, with the above-stated changes, the agencies approve TM 3. The DOE will forward a copy of the TM 3 as an appendix to the OU 6 Work Plan after receipt of this approval.

If you have any questions, please contact Kurt Muenchow at 966-2184

Sincerely,



Steven W Slaten
IAG Project Coordinator
Environmental Restoration

cc

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Annex Barones - 080