

09/18/92 16:06

206 553 8508

EPA REGION 10 EAP

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To: Cliff Clark: DOE-RL

9/16/92

From: Dan Duncan/Cathy Massimino: EPA

Re: Additional Information Requirements for RD&D Permit Application.

The following additional information requirements have been identified:

• 3,000 Gallon Storage Tanks: Additional information to include structural integrity assessment for these tanks. Information is needed under 40 CFR § 264.192, information for new tanks. A permit condition is being written to require this information and approval of the use of these tanks by EPA prior to any RD&D Activity.

• Catch Basins at 1706KE: Additional information is required on the catch basins including dimensions, materials, foundation. This information is similar to the catch pans inside the 1706 KE facility since the catch basins will serve as secondary containment. A permit condition is being written requiring this information.

• Critical Parameters: A permit condition is being written to require review of the critical parameters prior to commencing RD&D activity. Parameters will be changed under equivalent materials and procedures prior to commencement of RD&D Activity.

• Table 4-3 Calculations: The referenced calculations appear to be based on 5,000 gallon rather than 1,000 gallon batch size. The calculated values in the table are five times as high as they should be based on a 1,000 gallon batch size.

• LERR Carbon System: Additional information is required on the LERR Treatment system and the carbon system. A permit condition is being written to address requirements for this system at LERR. Will the system be similar to the system at 1706KE?

• Portable Berm Foundation and Calculations: The calculations and foundation for the portable berm system are still required prior to issuance of the RD&D Permit.

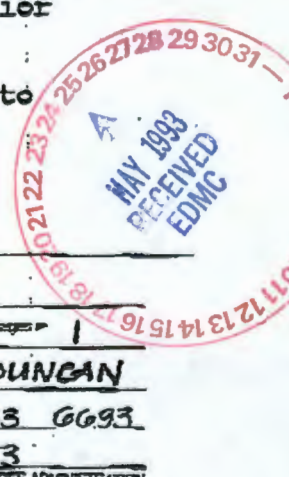
2. Let me know if you would like to set up a conference call to discuss these items. Cathy will be back in the office next Monday, September 22, 1992.

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