

Department of Energy

0000487

Richland Operations Office P.O. Box 550 Richland, Washington 99352

APR 1 9 1989

Mr. R. S. Burd, Director Water Division U. S. Environmental Protection Agency 1200 Sixth Avenue, Mail Stop WD-131 Seattle, Washington 98101



Dear Mr. Burd:

INFORMATION REQUESTED RELATIVE TO THE "NOTIFICATION OF PLANNED CHANGE" TO THE HANFORD NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT

Reference is made to the letter from R. D. Izatt to R. S. Burd, dated December 5, 1988, subject, "Hanford National Pollutant Discharge Elimination System Permit; Plan of Compliance; Permit Modification Requests; Notification of Planned Changes."

Mr. K. H. Mosbaugh of your office has requested additional information and documents for his review that he considers pertinent to the evaluation of Hanford permit modification requests. To meet his request, the following documents are enclosed:

- "Procurement Specification for Neutralization/Surge Tank for 163-N Ion Exchange Regeneration Waste pH Control, Work Order CR0520."
- "Procurement Specification For Acid/Base Neutralization Unit For 163-N Ion Exchange Regeneration Waste pH Control, Work Order CR0520."
- 3. "163-N Ion Exchange Regeneration Waste pH Control, Project 88G-GEN-011, System Description."
- 4. "Best Available Technology (economically achievable) Guidance Document for the Hanford Site," U. S. Department of Energy, July 1988, WHC-EP-0137.
- 5. "Annual Status Report of the Plan and Schedule to Discontinue Disposal of Contaminated Liquids into the Soil Column at the Hanford Site," September, 1988, WHC-EP-0196-1.

Mr. Mosbaugh also noted a concern regarding other liquid effluent waste streams untreated by the Acid/Base Regeneration Unit that would feed into Outfall 009 with the neutralized waste from the regeneration units. It should be noted that Attachment G, "Notification of Planned Change," to the referenced letter, provided, pursuant to Section IV (B) of Hanford's National Pollutant Discharge Elimination System Permit, served only to notify your office of a proposed system reconfiguration. It did not serve to, nor does Section IV (B) of the permit require it to, identify all waste streams

emanating from the 163 N Building. The waste stream from the 163 N Building would be characterized after completion of the project and the data from that characterization effort would be provided to EPA in a revised Form 2C for Outfall 009.

Should you have any further questions please do not hesitate to call Mr. A. J. Knepp of my staff on FTS 444-1471.

Sincerely,

Elizabah a. Brashen

Elizabeth A. Bracken, Acting Director Environmental Restoration Division

ERD:AJK

Enclosure (5)

cc: R. E. Lerch, WHC K. H. Mosbaugh, EPA

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Author

E. A. Bracken, DOE-RL

Addressee

Correspondence No.
Incoming

8901774

Water Division

R. S. Burd, Director

U.S. Environmental Protection Agency

Subject

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APR 2 1 198		Note: Attachment 1, 2, and Attachments to Letter Attachments 4 and 5 a the EDMC Resource Cer	8951338. re available in	