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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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June 4, 1998

Ms. Arlene Tortoso
U.S. Department of Energy
P.O. Box 550, MSIN: H0-12
Richland, WA 99352



RECEIVED
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DOE-RL/DIS

Dear Ms. Tortoso:

Re: Accelerated Site Technology Deployment (ASTD) Proposal for In Situ
Redox Manipulation (ISRM) at the 100 D Area Hotspot

The Washington State Department of Ecology (Ecology), as the lead regulatory agency, fully supports the ASTD proposal for the ISRM technology deployment at the 100 D Area Hotspot. Based on the ISRM treatability test results, it is our opinion this technology has been successfully demonstrated to reduce toxic chromium (VI) to the less toxic chromium (III) and the U. S. Department of Energy is now ready to deploy this technology on a large scale. Ecology plans to review the 100 HR-3/KR-4, Interim Record of Decision and incorporate the ISRM technology as a remediation alternative for final remedy.

If you have any questions, please contact me at (509) 736-3049.

Sincerely,

Wayne W. Soper, P.G.
100-HR-3 Project manager
Nuclear Waste program

WWS:skr

cc: Mark Buckmaster, BHI
John April, BHI
John Fruchter, PNNL

