



Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

0055023

01-ERD-081

MAY 14 2001

Mr. M. C. Hughes, President
Bechtel Hanford, Inc.
3350 George Washington Way
Richland, Washington 99352

RECEIVED
JUN 05 2001

EDMC

Dear Mr. Hughes:

CONTRACT NO. DE-AC06-93RL12367 – 100-B-12 REMEDIATION STRATEGY 54977

This letter supercedes letter 01-ERD-078 to you from H. E. Bilson, same subject, dated May 10, 2001. The U.S. Department of Energy, Richland Operations Office, and the U.S. Environmental Protection Agency have determined that the 100-B-12 waste site, located in the northwest corner of the 100-B/C Area of the Hanford Facility, contains wastes which are eligible for remediation under the 100 Area Remaining Sites Record of Decision (ROD).

This determination is based on the following: (1) there are four metal boxes containing filters resting on shoring, and six filter frames resting on soil, that exhibit radiological constituents; (2) a site profile prepared for the filter waste indicates that the radiological constituents exceed the applicable threshold for remedial action of 15 millirems/year above natural background; (3) the site profile is consistent with the profiles of other sites addressed by the 100 Area Remaining Sites ROD; (4) the appropriate remedy for this site is removal, treatment and disposal at the Environmental Restoration Disposal Facility (ERDF); (5) this remedy is consistent with the standard remedy in the aforementioned ROD; and (6) this remedy is cost effective and environmentally protective.

Based on these findings, you are authorized to proceed with removal of the filter waste from the 100-B-12 Area for treatment and disposal at the ERDF. This direction applies only to the filter waste, and not the potentially contaminated soil. A subsequent soil survey must be completed at this location to determine if follow-up remedial action is necessary.

If, in my capacity as a Contracting Officer's Representative (COR), I provide any direction which your company believes exceeds my COR authority, you are to immediately notify the Contracting Officer and request clarification prior to complying with the direction.

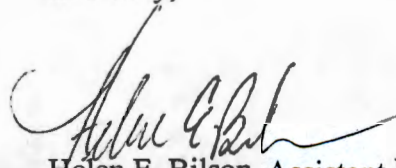
Mr. M. C. Hughes
01-ERD-081

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MAY 14 2001

If you or your staff have question, please contact me, or your staff may contact Owen Robertson, Environmental Restoration Division, on (509) 373-6295.

Sincerely,



Helen E. Bilson, Assistant Manager
for Environmental Restoration and Waste Management

ERD:OCR

Attachment

cc w/attach:

V. R. Dronen, BHI

R. S. Hanash, BHI

J. R. James, BHI

T. E. Logan, BHI

R. H. Wyer, BHI

Admin Record (100-BC-1 OU)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 HANFORD PROJECT OFFICE
712 SWIFT BOULEVARD, SUITE 5
RICHLAND, WASHINGTON 99352

May 4, 2001

Owen Robertson, Acting Director
Environmental Restoration Division
U.S. Department of Energy
P.O. Box 550
Richland, Washington 99352

Re: 100-B-12 Remediation Strategy

Dear Mr. Robertson:

The U.S. Environmental Protection Agency (EPA) is in receipt of your letter regarding the strategy for including the 100-B-12 waste site as a site that fits the profile as a "plug in site" as described in the 100 Area Remaining Sites Record of Decision (ROD).

EPA concurs with determination and agrees that this fits the definition of a non-significant change to the ROD. We further agree that this work should proceed as soon as possible.

If you have any questions feel free to contact me at 509-376-8631.

Sincerely,

Dennis Faulk
100 B/C Project Manager

cc: Chris Smith, DOE
Jeff James, BHI
Administrative Record (100-BC-1 operable unit)