



9775540.2801  
**START**

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

0045846  
038487

OCT 31 1996

Mr. Steve M. Alexander  
Perimeter Areas Section Manager  
Nuclear Waste Program  
State of Washington  
Department of Ecology  
1315 W. Fourth Avenue  
Kennewick, Washington 99336-6018



Mr. Douglas R. Sherwood  
Hanford Project Manager  
U.S. Environmental Protection Agency  
712 Swift Boulevard, Suite 5  
Richland, Washington 99352-0539

Dear Messrs. Alexander and Sherwood:

APPROACH AND PLAN FOR CLEANUP ACTIONS IN THE 100-IU-2 AND 100-IU-6 OPERABLE UNITS (OU's) OF THE HANFORD SITE, DOE/RL-95-108, DRAFT REV. 0

- References:
- (1) Approved Meeting Minutes for July 1996 100 Area Unit Managers' Meeting: Remedial Action and Waste Disposal Unit/Source OU, meeting date July 18, 1996.
  - (2) RL ltr. to S. M. Alexander and D. R. Sherwood from G. I. Goldberg "Transmittal of DOE/RL-95-108, Draft Rev. 0, Approach and Plan for Cleanup Actions in the 100-IU-2 and 100-IU-6 Operable Units of the Hanford Site," dtd. March 5, 1996.

Attached, please find two copies of the subject document (Attachment 1). This streamlined work plan, also known as a "Focus Package," has been revised to address agreements made between U.S. Department of Energy (DOE), Richland Operations Office, and U.S. Environmental Protection Agency (EPA) staff during meetings held on July 16, 1996, and September 18, 1996; and includes responses to DOE-Headquarters comments dated March 26, 1996. At EPA's request, RL is also providing a table (Attachment 2) indicating sites in the 100-IU-2 and 100-IU-6 OU's that are listed in Appendix C of the Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement [89-10 REV 4]).

In accordance with agreements made at the July 1996 100 Area Unit Managers' Meeting, RL's previous submittal of the Focus Package to EPA and the State of Washington, Department of Ecology (Ecology), in March 1996, fulfilled the requirements of Tri-Party Agreement Milestone M-13-00J. The milestone requires RL to submit the planning documentation necessary to complete the remedial investigation/feasibility study process for the 100-IU-2 and 100-IU-6 OU's to EPA and Ecology by December 31, 1996.

Messrs. Alexander and Sherwood

-2-

OCT 31 1999

The Focus Package, combined with RL's multi-year work plan for FY98 and FY99, presents the planning information necessary to meet the requirements of Tri-Party Agreement Milestone M-15-00A. This milestone requires RL to complete all remaining 100 Area OU pre-record of decision site investigations under approved work plan schedules by December 31, 1999. Note that public review of the Focus Package is not included in the plans for FY98 and FY99 at these OU's. Public review of the Focus Package is excluded based on EPA's indication that pending revisions to the Tri-Party Agreement Community Relations Plan are likely to eliminate the requirement for a 30-day public comment period on work plans.

If you want to discuss this matter further or require additional information, please contact Mr. Glenn I. Goldberg at (509) 376-9552.

Sincerely,

  
Glenn I. Goldberg, Project Manager  
Remedial Actions Project

RAP:GIG

  
George H. Sanders, Administrator  
Hanford Tri-Party Agreement

Attachments: As stated

cc w/attachs:  
L. E. Gadbois, EPA

cc w/o attachs:  
C. E. Corriveau, BHI  
V. R. Dronen, BHI  
C. W. Hedel, CHI  
J. R. James, BHI  
S. G. Weiss, CHI

## Attachment 2

100-IU-2 and 100-IU-6 Operable Unit Sites Listed in Appendix C of the  
Tri-Party Agreement

Environmental Site Database Site Code	Site Name(s)	Environmental Site Database Classification	Listed in TPA App. C (Rev. 4/7)
<b>100-IU-2 Operable Unit</b>			
600-5	600-5, Waste Oil Dump, Asphalt Heliport	Accepted	N
600-52	600-52, White Bluffs Surface Basin	Accepted	N
600-98	600-98, East White Bluffs City Landfill, East White Bluffs Landfill, EWBCL	Accepted	Y
600-99	600-99, JA Jones 2, J. A. Jones #2, JAJONES2	Accepted	Y
600-100	600-100, White Bluffs Landfill, White Bluffs City Landfill, WBL	Accepted	Y
600-119	600-119, White Bluffs City Dump	Accepted	N
600-120	SS-600-018, Spare Parts Burn Pit	Accepted	N
600-121	SS-600-019, Coal Ash Piles	Accepted	N
600-122	SS-600-020, Large Fenced Depression	Rejected	N
600-123	SS-600-021, Farm Site	Rejected	N
600-124	SS-600-022, Burn Site and Paint Disposal Area	Accepted	N
600-125	SS-600-023, Waste Disposal Trench 1	Accepted	N
600-126	SS-600-024, Small Subsidence	Rejected	N
600-127	SS-600-025, Fuel Storage Area	Accepted	N
600-128	SS-600-026, Oil and Oil Filter Dump Site	Accepted	N
600-129	SS-600-027, Pre-MED White Bluffs Community Dump Site (Oil Can Site) 1	Accepted	N
600-130	SS-600-028, American Pipe Company Facilities	Rejected	N
600-131	SS-600-029, Special Fabrication Shop and Warehouse	Accepted	N
600-132	SS-600-030, Construction Contractor Shop Landfill	Accepted	N
600-135	SS-600-033, Spare Parts Machine Shop Landfill	Accepted	N
600-136	SS-600-034, Insulation Warehouses	Rejected	N
600-138	SS-600-036, Fumigation Building	Discovery	N
600-139	SS-600-037, Automotive Repair Shop	Accepted	N
600-157	600-157, White Bluffs Concrete Foundation Pads	Rejected	N
600-158	600-158, White Bluffs Ground Storage Tank and Booster Station	Rejected	N
600-159	600-159, White Bluffs Bank Well	Rejected	N
600-160	600-160, White Bluffs Irrigation Debris	Rejected	N
600-161	600-161, White Bluffs Plumbing Debris	Rejected	N
600-162	600-162, White Bluffs Pipe Debris/Bucket of Lead	Rejected	N
600-163	600-163, White bluffs Pipe Testing Shop	Rejected	N
600-164	600-164, White bluffs Earth Berm and Trench	Rejected	N
600-165	600-165, White Bluffs Valve Box/Subsidence	Rejected	N
600-166	600-166, White Bluffs Subsidence	Rejected	N
600-167	600-167, White Bluffs Cistern	Rejected	N
600-170	600-170, White Bluffs Subsurface Concrete Structure	Rejected	N
600-171	600-171, White Bluffs Townsite (includes the former 600-133, -134, and -137 sit	Rejected	N
600-172	600-172, French Drain or Dry Well	Accepted	N
600-173	600-173, Domestic Debris Dump and Building Foundation	Accepted	N
600-174	600-174, French Drain	Accepted	N
600-175	600-175, Original Priest Rapids Ice House Drain Field	Accepted	N
600-176	600-176 Paint Disposal Area	Accepted	N
600-177	600-177, Pipe Bender and Equipment dumping Area	Accepted	N
600-179	600-179, Priest Rapids Ice House	Accepted	N
600-180	600-180 Suspect Automotive Repair Shop	Accepted	N
600-182	600-182, Suspected Asbestos Pipe Lagging and Excess Piping	Accepted	N
600-183	600-183, Burn Pile and Debris	Accepted	N
600-184	600-184, White Bluffs Townsite Septic System	Accepted	N
600-188	600-188, Waste Disposal Trench 2 (Note: Formerly part of 600-125)	Accepted	N
600-189	600-189, Warehouse Facility and French Drains	Accepted	N
600-190	600-190, Warehouse Facility and Tar/Paint	Accepted	N
600-191	600-191, White Bluffs pre-MED Community Dump Site 2	Accepted	N
600-193	600-193, White Bluffs Gas Station	Discovery	N
600-194	600-194, Main Pipe Fabrication Shop	Discovery	N
600-195	600-195, White Bluffs Townsite Electrical Substation	Discovery	N
600-196	600-196, Farm Dump Site and Partially Backfilled Pit	Accepted	N
628-1	628-1, White Bluffs Burn Pit	Accepted	Y

100-IU-2 and 100-IU-6 Operable Unit Sites Listed in Appendix C of the Tri-Party Agreement

Environmental Site Database Site Code	Site Name(s)	Environmental Site Database Classification	Listed in TPA App. C (Rev. 4) ? <sup>a</sup>
Pending <sup>b</sup>	Paint and Solid Waste Disposal Site	Accepted	N
Pending <sup>b</sup>	Ice House Septic Tank	Accepted	N
Pending <sup>b</sup>	Excess Railroad Tie Materials	Accepted	N
Pending <sup>b</sup>	French Drains	Accepted	N
Pending <sup>b</sup>	Oil Dump	Accepted	N
Pending <sup>b</sup>	Ash Covered Concrete Pad	Accepted	N
<b>Total Number of 100-IU-2 Sites</b>			<b>62</b>
<b>100-IU-6 Operable Unit</b>			
600-107	600-107, 213-J&K, Gable Mountain Plutonium Storage Vault Crib; 213-J & K	Accepted	Y
600-108	600-108, 213-J&K SF, 213-J&K Storage Facility, 213-J & K Magazine Waste Storage Cavern, 213-J & K Storage Facility	Accepted	N
600-109	600-109, HTCL, Hanford Trailer Camp Landfill	Accepted	Y
600-110	600-110, HTL, Hanford Townsite Landfill	Accepted	Y
600-111	600-111, P-11	Accepted	Y
600-149	600-149, Small Arms Range	Accepted	N
600-168	600-168, Buchholdt Ranch Toilet Pits, Memford Ranch Toilet Pits	Rejected	N
600-169	600-169, Hanford Construction Camp Trenches	Rejected	N
600-178	600-178, 213-J and 213-K Guard House Toilet Pit	Accepted	N
600-185	600-185, Honey Dump Station	Accepted	N
600-186	600-186, Septic tanks and Sewage Treatment Plants	Accepted	N
600-192	600-192, Hanford Construction Camp Fumigation Chamber	Discovery	N
600-20	600-20, Tank Cleaning Site	Accepted	N
600-24	600-24, West P-11, Artillery Compound	Accepted	N
600-26	600-26, Hanford Town Burn-Pile	Accepted	N
600-27	600-27, Well DC-6; Well 699-50-18C	Accepted	N
600-3	600-3, Paint Pit	Accepted	N
600-50	600-50, 101 Building, Burning Pit	Accepted	N
UPR-600-16	UPR-600-16, UN-600-16	Accepted	Y
UPR-600-18	UPR-600-18, Tank Truck Gasoline Spill; UN-600-18	Accepted	Y
UPR-600-19	UPR-600-19, Lime Sulfur Barrel; UN-600-19	Accepted	Y
Pending <sup>b</sup>	Hanford Townsite Domestic Landfill 2	Accepted	N
Pending <sup>b</sup>	Hanford Construction Camp Boiler House Ponds	Accepted	N
Pending <sup>b</sup>	Four Burn and Burial Pits	Accepted	N
Pending <sup>b</sup>	Burn and Burial Trench	Accepted	N
Pending <sup>b</sup>	Hanford Construction Camp Power House Ash Piles	Accepted	N
Pending <sup>b</sup>	101 Building Graphite Dump Site	Accepted	N
<b>Total Number of 100-IU-6 Sites</b>			<b>27</b>
<b>Total Number of Combined 100-IU-2 and 100-IU-6 Sites</b>			<b>89</b>

<sup>a</sup> Hanford Federal Facility Agreement and Consent Order, 89-10 Rev. 4, February 1996.

<sup>b</sup> Some Environmental Site Database code identifiers are in the process of being developed.