



Department of Energy
Richland Operations Office
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MAY 2 1997

Mr. Douglas R. Sherwood
Hanford Project Manager
U.S. Environmental Protection Agency
712 Swift Boulevard, Suite 5, MSIN B5-01
Richland, Washington 99352

Mr. Mike Wilson
Nuclear and Mixed Waste Program
State of Washington
Department of Ecology
Nuclear Waste Program
P.O. Box 47600
Olympia, Washington 98504-7600



Dear Messrs. Sherwood and Wilson:

DATA QUALITY OBJECTIVES (DQO) PROCESS

The U.S. Department of Energy, Richland Operations Office (RL), Environmental Restoration (ER) Project, would like to thank you for your support of the DQO process. We concur with your observations that flexibility in the process will be critical to its successful implementation. It will, in general, require the mutual participation and cooperation of the Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) agencies, if we are to realize the full benefits of significantly improved communications, streamlined planning, and decreased remediation costs. To coordinate the implementation and keep it on track, the Tri-Party Agreement DQO coordination team consisting of Merrick Blancq from the RL ER Project, Dave Einan from the U.S. Environmental Protection Agency (EPA), and Jerry Yokel from the State of Washington Department of Ecology (Ecology) has been established. This gives each of our agencies an in-house point of contact for rapidly addressing DQO issues. Our mutual support of the DQO process will insure adequacy and accuracy of planning efforts, such that technically sound, defensible cleanup decisions are made efficiently and cost effectively. The ER Project is now working on expanding participation in our DQO implementation to include the rest of the RL contractors and RL offices such that we can realize the benefit of a consistent DQO implementation across the site. We are especially pleased that our DQO process implementation has received national recognition by the EPA Office, due to the March 20, 1997, Inspector General's Report, "Audit on Laboratory Data Quality at Federal Facility Superfund Sites."

As per our agreement, please find enclosed the final FY 1997 DQO candidate list. This list has been thoroughly discussed at the working level by the ER Project, EPA, and Ecology staff, and represents our mutual consensus. The list has already been provided to each of the DQO coordinators for distribution in their respective agencies. This letter represents the formal transmittal. Additionally, weekly and monthly DQO status reports are posted on the Bechtel Hanford, Inc. INTRANET server and therefore, available to all EPA and Ecology staff.

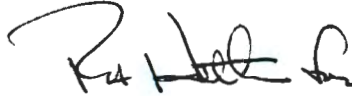
Messrs. Sherwood and Wilson

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If you should have any questions or need specific directions for accessing the BHI INTRANET server, please feel free to contact me on (509) 376-6628, or Mr. Blancq, ER Project DQO coordinator, on (509) 372-3340.

Sincerely,



Linda K. Bauer, Assistant Manager
for Environmental Restoration

RPS:MPB

Enclosure

cc w/encl:
D. Einan, EPA
S. Liedle, BHI
L. Pamplin, BHI
S. Tindall, BHI
J. Yokel, Ecology

Project/PE/Env Lead	Sub-Unit	Task	ERC Staff	Schedule:		Comments
				DQO Start	DQO Finish	
N Reactor	D&D					
Garth Duncan, PE		107N Complex	Russ Nossardi, Asst PE	8/20/96	11/26/96	
Dick Day, PE		105N Fuel Basin Sediments, Part 1	Dave Pisarcik, Asst PE	Apr-96	10/10/96	Complete: 1996
Steve Trent, EnvLead		105N Fuel Basin Sediments, Part 2	Dave Pisarcik, Asst PE	May, 1997		
		105N Fuel Basin Waters	Dave Pisarcik, Asst PE	1/13/97	2/7/97	
		105N Monolith OffGassing	Dave Pisarcik, Asst PE	10/24/96	1/2/97	
Basu Mukherjee, PE	Remediation	No Tasks planned for DQOs in FY97		N/A	N/A	N/A
Steve Trent, EnvLead						
Groundwater	100 Area	No Tasks planned for DQOs in FY97		N/A	N/A	N/A
Bob Schroeder, PE						
Tony Knepp, EnvLead						
		100-BC-5	Tony Knepp, EnvLead	N/A	N/A	Work suspended
		100-FR-3	Tony Knepp, EnvLead	N/A	N/A	Work suspended
		100 NPL CRCIA	Tony Knepp, EnvLead	N/A	N/A	No DQO required
		100-HR-3 PA		?	?	Work done
		100-KR-4		?	?	Work done
Jared Isaacs, PE	200 Area					
Tony Knepp, EnvLead						
		200-UP-1 Pump & Treat SAP revision	Mark Buckmaster, Asst PE	11/26/96	In Progress	Perf Mon Plan
	Site-Wide		Evan Dressel, PNNL Lead			
		Hanford Site-wide GW Strategy	PNNL Lead		In Progress	PNNL will do DQOs
Remedial Action & Waste Disposal	100 Area					
John Darby, PE		100 Group 2 Sites (D/DR Area)	Frank Corpuz, Field Engr	Apr-96	Jun-96	Complete
		100 Group 3 Sites (B/C/D/DR Areas)	Dale Obenauer, PE	Jul-96	In Progress	
		100 Group 4 Sites	Rick Donahoe, Asst PE	Mar-97		
		Confirmatory Sampling Effort (CSE)	Clarence Corriveau, Asst PE	TBD		FY 98
		100 BC Recalculation	Alvin Langstaff	10/8/96	10/8/96	
John Darby, PE	200 Area	Proposed Road & Util Crossing at the 216-A-29 Ditch	Greg Mitchem, Asst PE	Aug-96	Mar-97	
		200 BP-11 Borehole	Greg Mitchem, Asst PE	July, 1997		
		200 NRDWL/SWL Integration	Greg Mitchem, Asst PE	TBD		

Project/PE/Env Lead	Sub-Unit	Task	ERC Staff	Schedule:		Comments
				DQO Start	DQO Finish	
		ZP-2 Soil Vapor Extraction Rebound Study	Bruce Ford	10/23/96	10/31/96	Facilitated process
John Darby, PE	300 Area	No Tasks planned for DQOs in FY97	Charlie Johnson, Asst PE			
	ERDF		A. Michael, Task Lead F. Roeck, EnvLead			
		Leacheate Mgmt Plan Criteria	D. Gilkeson, Asst PE			Cancelled
D&D						
Mike Mihalic, PE						
Nelson Little, PE						
Jim Rugg, EnvLead						
		2710-S Complex	TBD	TBD		
		1608-B Characterization	Phil Snider, Asst PE	TBD		
		111-B Characterization	Allen Palmquist, Asst PE	Jan-97	In Progress	
		118-C4	Allen Palmquist, Asst PE	Jan-97	In Progress	
		105C Additional Waste Streams DQO	Allen Palmquist, Asst PE	Jan-97	In Progress	
		3706 Building D&D Plan	J. Rugg, Asst PE	Feb-97	In Progress	
		105C Concrete and Soil Verification	Allen Palmquist, Asst PE	Feb-97	In Progress	
		190-C Trenches & 105 C Water Tunnel	C. Corriveau, Asst PE	Feb-97	In Progress	
		233-S Assays				DQO & SAP complete
		190-C Pumphouse				DQO & SAP complete
		108-F Characterization				DQO & SAP complete
		103-B Fuel Storage				Work done
		1714-C Solvent House				Work done
		1701-BA				Work done
		1702-C Guard House				No DQO required
		119-B Characterization				No DQO required
		183-C				DQO & SAP complete
		104-B1				DQO & SAP complete
		104-B2				DQO & SAP complete
		116-B				Cancelled
		187-C Characterization				No DQO required
		200 Canyon				No DQO required
		105-C Reactor Safe Stor Tech Demo	B. Miller/P. Griffin, Asst PE	In Progress		Facilitated DQO Process Only
	300 Area	Well/River Long Term S&M	Todd Allen, Asst PE	August, 1997		PNNL Lead for DQOs
	1100 Area	Long Term S&M	Todd Allen, Asst PE			No DQO required

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Project/PE/Env Lead	Sub-Unit	Task	ERC Staff	Schedule:		Comments
				DQO Start	DQO Finish	
Other Work	ADS 3115	CRCIA River Project Risk Assessment	B. Stewart?	?		
	ADS 3510	Other 8 Reactors		?		