



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

7601 W. Clearwater, Suite 102 • Kennewick, Washington 99336 • (509) 546-2990

February 25, 1994

Mr. James D. Bauer, Program Manager
U.S. Department of Energy
P.O. Box 550
Richland, WA 99352



Dear Mr. Bauer:

Re: Letter, J.D. Bauer, USDOE, to D.C. Nylander, Ecology, "Sampling and Analysis Plan of Contaminated Tank Farms Soil, DOE/RL 94-RPA-057," dated January 21, 1994

The Washington State Department of Ecology (Ecology) has reviewed the proposed Sampling and Analysis Plan (SAP) for the Tank Farm Containerized Soil. Ecology does not believe that the backlog waste from which the samples are to be drawn is statistically representative of soils in the tank farms.

Other than identifying the tank farm in which each drum originated, the U.S. Department of Energy (USDOE) SAP is unable to demonstrate enough source knowledge about these drums to assure a statistically valid sampling on which to base conclusions regarding soil contamination throughout tank farms. In addition, the proposed selection of every twentieth drum may not assure that every tank farm is represented in the sample.

Ecology would be pleased to meet with USDOE to help design a SAP for tank farms soils that would meet the requirements of the "contained in" policy.

If you have any questions regarding any of the comments please contact Donavon Dorsey at (509) 736-3032.

Sincerely,

Dave Nylander, Kennewick Manager
Nuclear Waste Program

DN:DD:mf

cc: Paul Krupin, USDOE
Doug Sherwood, EPA
Brad Erlandson, WHC
Carol Geier, WHC

Anthony Mishko, WHC
Brian Dixon, KEH
Harold Tilden, PNL



CORRESPONDENCE DISTRIBUTION COVERSHEET

Author

Addressee

Correspondence No.

Dave Nylander, Ecology

J. D. Bauer, RL

Incoming: 9401725
 Xrefs: 9360451D 34384
 9401560 34387

Subject: LETTER, J. D. BAUER, USDOE, TO D. C. NYLANDER, ECOLOGY, "SAMPLING AND ANALYSIS PLAN OF CONTAMINATED TANK FARMS SOIL, DOE/RL 94-RPA-057," DATED JANUARY 21, 1994

INTERNAL DISTRIBUTION

Approval	Date	Name	Location	w/att
		Correspondence Control	A3-01	
		President's Office	B3-01	
		J. C. Biagini	S6-30	
		R. J. Bliss	B3-04	
		G. A. Brannon	S6-30	
		R. A. Carlson	H6-03	
		D. J. Carrell	H6-22	
		G. D. Carpenter	H6-30	
		N. E. Darling	H6-21	
		D. L. Edwards	S3-90	
		B. G. Erlandson	H6-20	
		J. G. Field	H6-05	
		L. A. Garner	R2-50	
		C. J. Geier	R2-50	
		K. A. George	S6-30	
		C. K. Girres	T3-04	
		E. M. Greager	H6-30	
		W. H. Hamilton	N3-10	
		D. A. Harrow	S6-30	
		R. P. Henckel	H6-02	
		D. C. Hetzer	S6-30	
	Assignee	G. W. Jackson	H6-21	
		M. J. LaBarge	H6-30	
		R. J. Landon	H6-21	
		J. L. Lee	R2-36	
		P. J. Mackey	B3-15	
	Level 1	H. E. McGuire	B3-63	
		R. A. Mezmarich	S3-90	
		A. G. Miskho	H6-30	
		G. C. Mooers	H4-19	
		K. N. Pool	H4-23	
		R. K. P'Pool	T1-30	
		R. C. Roos	H6-04	
		M. R. Schwab	H6-07	
		E. H. Smith	H6-22	
		G. C. Triner	T3-04	
		B. L. Vedder	H6-22	
		B. D. Williamson	B3-15	
		R. D. Wojtasek	H6-27	
		J. G. Woolard	H6-05	
		EPIC	H6-08	
		RCS File	H6-30	
		GWJ:AGM File/LB	H6-21	

