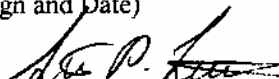
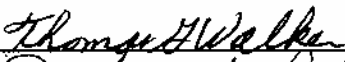


A. Document No.: PNNL-13022 Document Title: <i>Groundwater Quality Assessment Plan for Single-Shell Tank Waste Management Area B-BX-BY at the Hanford Site</i> Document's Original Author: S. M. Narbutovskih		Revision No.: 1 Effective Date of ICN: November 18, 2003 Change Requested By: S. M. Narbutovskih
B. Action: Make changes in the monitoring plan as described below in Section D. Attach this ICN in front of the		
C. Effect of Change: This ICN updates the sampling schedule contained in Table RB.1b.		
D. Reason for Change/Description of Change: Reason for Change: Updates the sampling schedule. Description of Change: Please replace Table RB.1b with the new Table RB.1b attached to this interim change notice.		
E. Document Management Decisions: The original information release form is unavailable, thus we do not know who approved the original document. For this ICN, Stuart Luttrell, Tom Walker, and Susan Narbutovskih will sign approval. The attached distribution list shows the current staff who will receive this ICN because it may vary from the distribution of the original document.		
F. Task Manager Approval Signature (Please Sign and Date) SP Luttrell  11/19/03		Type of Change: (Check one): <input checked="" type="checkbox"/> Minor <input type="checkbox"/> Major

Quality Engineer Approval: TG Walker  **Date:** 11/19/03

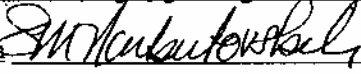
Other Approval: S M Narbutovskih  **Date:** 11/19/03

Table RB.1b
Sampling Schedule

Annual	Annual ^(a)	Semi-Annual	Quarterly	
299-E33-9	299-E33-17	299-E33-15	299-E33-18	299-E33-334
299-E33-31	299-E33-20		299-E33-26	299-E33-335
299-E33-32	299-E33-21		299-E33-31	299-E33-337
299-E33-334			299-E33-32	299-E33-338
299-E33-335			299-E33-38	299-E33-339
299-E33-337			299-E33-39	299-E33-43
299-E33-338			299-E33-41	299-E28-8
299-E33-339			299-E33-42	299-E33-16
			299-E33-44	
299-E33-39			299-E33-7	
299-E33-41			299-E33-9	
299-E33-42				
299-E33-43				
299-E33-44				
Planned Analysis				
Annual	Annual	Semi-Annual^(a)	Quarterly-A^(b)	Quarterly-A
TOC	Alkalinity	Alkalinity	Alkalinity	Alkalinity
	Anions	Anions	Anions	Anions
	Cyanide	Cyanide	Cyanide	Cyanide
	Gross Beta	Gross Beta	Gross Alpha	ICP Metals
	ICP Metals	Gamma	Gross Beta	Tritium
	Tritium	ICP Metals	Gamma	Technetium-99
	Technetium-99	Tritium	ICP Metals	
	Uranium	Technetium-99	Iodine-129	
		Uranium	Strontium-90	
			Tritium	
			Technetium-99	
			Uranium	
(a) Not all wells are sampled for gross beta or gamma.				
(b) Not all wells are sampled for gamma, gross alpha, gross beta, iodine-129 or strontium-90.				

Distribution

**No. of
Copies**

**No. of
Copies**

OFFSITE

- C. Abraham
U.S. General Accounting Office
825 Jadwin Ave., MSIN #A1-80
Richland, WA 99352
- 2 Confederated Tribes and Bands of the
Yakama Indian Nation
Environmental Restoration/Waste
Management Program
P.O. Box 151
Toppenish, WA 98948
ATTN: R. Jim
- 2 Confederated Tribes of the Umatilla Indian
Reservation
P.O. Box 638
Pendleton, OR 97801
ATTN: B. Burke
T. Repasky
- T. French
Savannah River Site
Aiken, SC 29802
- 2 Nez Perce Tribe
Nez Perce Tribal Department of
Environmental Restoration and Waste
Management
P.O. Box 365
Lapwai, ID 83540
ATTN: D. Powauke
D. Landeen

Oregon Water Resources
Water Resources Department
555 13th Street Northeast
Salem, OR 97301

G. Pollet
Heart of America Northwest
1305 4th Ave., Suite 208
Seattle, WA 98101

P. Rogers
Jacobs Engineering Group, Inc.
3250 W. Clearwater Ave.
Kennewick, WA 99336

S. Van Verst
Washington State Department of Health
Division of Radiation Protection
P.O. Box 47827
Olympia, WA 98504-7827

U.S. Environmental Protection Agency

D. Faulk B5-01

5 Washington State Department of Ecology

J. A. Caggiano B5-18
S. L. Dahl B5-18
D. N. Goswami B5-18
A. D. Huckaby B5-18
S. McKinney (Olympia) B5-18

**No. of
Copies**

**No. of
Copies**

ONSITE

Duratec Federal Service of Hanford, Inc.

15 DOE Richland Operations Office

M. G. Gardner H1-11

C. E. Clark	A5-15
M. J. Furman	A6-38
J. B. Hall	A2-15
R. D. Hildebrand	A6-38
R. A. Holten	A5-16
R. W. Lober	H6-60
E. M. Mattlin	A5-15
J. K. McClusky	X4-01
E. J. Rasmussen	A5-58
K. M. Thompson	A6-38
R. Yasek	H6-60
Public Reading Room (2)	H2-53
Administrative Record (2)	H6-08

4 Fluor Hanford, Inc.

J. V. Borghese	E6-35
V. G. Johnson	E6-35
F. A. Ruck	H8-40
J. C. Sonnichsen	H8-12
M. I. Wood	H8-44

S. M. Stoller Corporation

R.G. McCain	B2-62
-------------	-------

16 Pacific Northwest National Laboratory

C. J. Chou	K6-81
P. E. Dresel	K6-96
G. W. Gee	K9-33
M. J. Hartman	K6-96
D. G. Horton	K6-81
S. P. Luttrell	K6-96
S. M. Narbutovskih	K6-96
S. P. Reidel	K6-81
R. Schalla	K6-96
R. J. Serne	K6-81
D. L. Stewart	K6-96
M. D. Sweeney	K6-81
D. Vela	K6-96
B. A. Williams	K6-81
Hanford Technical Library (2)	P8-55

2 Bechtel Hanford, Inc.

K. R. Fecht	H0-02
B. H. Ford	E6-35

3 CH2M HILL Hanford, Inc.

A. J. Knepp	H6-03
F. M. Mann	E6-35
D. A. Myers	E6-35

This Interim Change Notice is distributed electronically via e-mail to all those with mailstops.