

VARIANCE / FIELD CHANGE NOTICE

Significant?
(Yes or No): **NO**

V/F: 21130-PSP-0001-3

WBS NO.: PROJECT/DOCUMENT/ECDC # 21130-PSP-0001 Rev.0

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PROJECT TITLE: Project Specific Plan for Area 9, Phase II Precertification Real-Time Scan

Date: 2/26/03 **4769**

VARIANCE / FIELD CHANGE NOTICE (Include justification):

This Variance/Field Change Notice (V/FCN) documents the collection of physical samples in Area9, Phase II (A9PII) located off-property east of the Fernald Closure Project.

Four surface samples will be collected in the cultivated portion of A9PII. The samples will be collected to a depth of 6-inches and submitted to the onsite laboratory for total uranium (TAL B) analysis.

See Attachment 1 for the Sampling and Analytical Requirements.

All samples collected under this V/FCN are identified on Attachment 2.

Samples submitted under this V/FCN will be analyzed to ASL B requirements. Field validation is required.

Justification:

During review of the A9PII CDL and Certification PSP, it was noticed that a historical data point (ZONE 3-246) was inadvertently left in Appendix A. This point was greater than 2 X FRL for total uranium but should not have been included since the area was excavated during Removal Action 14. Additional physical samples will be collected to verify removal and to eliminate uncertainty caused by this oversight.

Per Section 2.7 of the PSP, the collection of physical samples will be documented with a V/FCN.

REQUESTED BY: Denise Arico

Date: 2/26/03

X IF REQD	VARIANCE/FCN APPROVAL	DATE	X IF REQD	VARIANCE/FCN APPROVAL	DATE
X	QUALITY ASSURANCE: <i>Michael Walker</i>	2/27/03	X	PROJECT MANAGER: J.D. Chou <i>J.D. Chou</i>	2/27/03
	DATA QUALITY MANAGEMENT		X	CHARACTERIZATION MANAGER: F. Miller <i>Frank Miller</i>	2/27/03
X	ANALYTICAL CUSTOMER SUPPORT: <i>Deborah MacCoy</i>	3/3/03		RTIMP Manager	
X	WAO <i>James Barber</i>	3/4/03	X	Sampling Manager: T. Butlage <i>Tom Butlage</i>	2/27/03
VARIANCE/FCN APPROVED [X] YES [] NO			REVISION REQUIRED: [] YES [x] NO		

DISTRIBUTION

PROJECT MANAGER:	DOCUMENT CONTROL: Jeannie Rosser	OTHER:
QUALITY ASSURANCE:	CHARACTERIZATION MANAGER: Frank Miller	OTHER:
FIELD MANAGER:	OTHER:	OTHER:

INFORMATION ONLY

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SAMPLING AND ANALYTICAL REQUIREMENTS

TAL 21130-PSP-0001-B

Component	Off-Property FRL	Minimum Detection Limit
Total Uranium	50 mg/kg	5 mg/kg

Analyte (TAL)	Method	Sample Matrix	Lab	ASL	TAT	Preservation	Holding Time	Container**	Sample Volume/ Mass
Total Uranium (TAL B)	ICP/MS	Solid	Onsite	B	7 day	None	12 months	Plastic or stainless steel core liner or glass or polyethylene	50 g

ATTACHMENT 2
PRECERTIFICATION PHYSICAL SAMPLE LOCATIONS AND IDENTIFIERS

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Boring ID	Depth	Sample ID	Analysis	Northing	Easting
A9P2-PC5	0" - 6"	A9P2-PC5^1-TU	TAL B	480640.30	1351958.00
A9P2-PC6	0" - 6"	A9P2-PC6^1-TU	TAL B	480279.40	1351834.00
A9P2-PC7	0" - 6"	A9P2-PC7^1-TU	TAL B	480529.40	1351837.00
A9P2-PC8	0" - 6"	A9P2-PC8^1-TU	TAL B	480779.40	1351841.00