

VARIANCE / FIELD CHANGE NOTICE

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V/F 20810-PSP-0005-65
EJK
10-14-02

WBS NO.: PROJECT/DOCUMENT/ECDC # 20810-PSP-0001

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PROJECT TITLE: PSP Area 5 Predesign Investigation, Rev. 0.

Date October 10, 2002

VARIANCE / FIELD CHANGE NOTICE (Include justification):

This Variance adds RTIMP precertification attainment to the scope of this PSP for all portions of Area 5 that are accessible to real-time equipment. Operation of the real-time equipment will be consistent with the Real-Time User's Manual, RTIMP protocols, the RTIMP Field Manual, the Sitewide Excavation Plan and DQO SL-054, Rev. 0. All mobile NaI detector measurements and HPGe measurements will be assigned unique identification numbers according to the following scheme:

Area-Location-#-G-QA; where:

Area = A5;

Location = a location identifier will be added to uniquely identify specific portions of Area 5, as applicable (e.g., EF = the Eastern Field, Nditch = northern ditch in the Eastern Field; Sditch = southern ditch in the Eastern Field, etc.).

= the sequential run number (RTRAK, RSS, EMS or Gator), or a sequentially numbered measurement (HPGe)

G = a HPGe gamma measurement (if applicable); and,

QA = D for duplicate reading, if applicable.

All data will be mapped as total counts, total uranium, radium-226 and throrium-232, and any HPGe measurements will be provided on the same map as the mobile NaI readings. A copy of these maps will be provided to the Characterization Lead.

Justification:

Real-time scanning will be necessary in portions of Area 5 to demonstrate precertification attainment. This information will be used to determine if portions of Area 5 will require remedial excavation, or if surface soil COC concentrations are sufficiently low to begin certification.

REQUESTED BY: Eric Kroger

Date: 10-10-02

X IF REQD	VARIANCE/FCN APPROVAL	DATE	X IF REQD	VARIANCE/FCN APPROVAL	DATE
X	QUALITY ASSURANCE/R. Frisley <i>Michael J. Frisley</i>	10/14/02	X	PROJECT MANAGER: J.B. Chign <i>J.B. Chign</i>	10/14/02
	DATA QUALITY MANAGEMENT		X	CHARACTERIZATION MANAGER: F. Miller <i>Frank Miller</i>	10/14/02
	ANALYTICAL CUSTOMER SUPPORT:		X	RTIMP Manager <i>[Signature]</i>	10/10/02
X	WAO <i>Sandra Bauer</i>	10/14/02		Sampling Manager: T. Bahrlage	
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:

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