

**VARIANCE / FIELD CHANGE NOTICE (FCN)**

V 99-005

**WBS NO.: PROJECT/DOCUMENT**

98SC000001 WPRAP Sampling and Analysis Plan for Waste Pit Materials, Rev 0

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**PROJECT TITLE: Waste Pits Remedial Action Project**

Date: 10/19/99

**VARIANCE / FIELD CHANGE NOTICE (Include justification):**

Add footnote 13 to the HAMDC column in Table 2.5 "Radiochemical Method Performance- Blended Waste"

13. The concentration of radioisotopes in LCS samples for this measurement may be **< 2673** HAMDC.

Justification

Guidance on preparing LCS samples for gamma spectroscopy is to use a concentration of 3- 5 times higher than the HAMDC. A high HAMDC has been assigned to cover the expected range of radioisotopes from waste pit materials for this project. However, under normal conditions, it is appropriate to use a lower concentration LCS for this analysis.

REQUESTED BY: Doug Draper , IT Corp

DATE: 10/19/99

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X	IT Lab Manager <i>MoVA. Barnett</i>	10-20-99	X	FDF RDQ <i>[Signature]</i>	10/28/99
X	IT QA Manager <i>[Signature]</i>	10-20-99	X	FDF WPRAP Environmental Compliance <i>[Signature]</i>	10-21-99
X	FDF WPRAP Sampling/ Analysis Coordinator <i>[Signature]</i>	10-21-99	X	FDF WAO or <i>[Signature]</i>	10/28/99
X	FDF WPRAP QA Manager <i>[Signature]</i>	11-22-99	X	FDF Waste Organization <i>[Signature]</i>	
VARIANCE/FCN APPROVED [x]YES [ ]NO			REVISION REQUIRED: [ ]YES [x]NO		

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