

**WSCF
ANALYTICAL RESULTS REPORT**

for

Groundwater Remediation Program

Richland, WA 99354

Attention: Steve Trent

RECEIVED
MAY 12 2005
EDMC

Analytical: _____

Client Services: _____

[Handwritten signature]
[Handwritten signature]

RECEIVED
AUG 13 2004

All results are reported on an "as received" basis unless otherwise noted in the comment section.

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Contract#: FH-EIS-2003-MEM-001
Report#: WSCF20041390
Report Date: 11-aug-2004
Report WGPP/ver. 1
Groundwater Remediation Program

0065023

WSCF ANALYTICAL RESULTS REPORT

Attention: Steve Trent
Project: F03-025: F03-025

Group #: WSCF20041390

Sample #	Client ID		CAS #	Test Performed	Matrix	WSCF Method	RQ	Result	Unit	DF	MDL	Analyze	Sample	Receive
Radiochemistry														
W040001441	B191H1	GRP	TRENT	12587-46-1	Gross alpha	SOIL	LA-508-421	U	-3.20	pCi/g	1.00	1.0	08/11/04	08/10/04 08/10/04
W040001441	B191H1	GRP	TRENT	E,T,C	Alpha error by LC	SOIL	LA-508-421	+-	3.2	pCi/g	1.00	0.0	08/11/04	08/10/04 08/10/04
W040001441	B191H1	GRP	TRENT	12587-47-2	Gross beta	SOIL	LA-508-421		4.70	pCi/g	1.00	1.3	08/11/04	08/10/04 08/10/04
W040001441	B191H1	GRP	TRENT	E,T,C	Beta error by LC	SOIL	LA-508-421	+-	3.5	pCi/g	1.00	0.0	08/11/04	08/10/04 08/10/04

MDL=Minimum Detection Limit U - Analyzed for but not detected above limiting criteria.
RQ=Result Qualifier

DF=Dilution Factor
* - Indicates results that have NOT been validated; + - Indicates more than six qualifier symbols

Report WGPP/ver. 1
Groundwater Remediation Program

WSCF
ANALYTICAL COMMENT REPORT

Attention:
Project Number

Group #: 20041390

Sample #	Client ID	Lab Area	Test	Comment
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Lab Areas: VALGROUP - Group Validation
LOGSAMP - Login for Sample

VALTEST - Test Validation
LOGTEST - Login for Tests

TESTDATA - Test Data Entry

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WSCF
TENTATIVELY IDENTIFIED PEAK REPORT

Attention:
Project Number :

Group #: 20041390

Sample #	Client ID	Test Name	Peak Name	CAS#	RT	RQ	Result	Units
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RQ=Result Qualifier

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WSCF

METHOD REFERENCES REPORT

The results provided in this report were generated using the following WSCF Laboratory procedures. For your convenience, this table provides a listing of the regulatory or industry methods that are referenced by each of these WSCF procedures. Please note that the most recent version of the regulatory or industry method is listed here even though the WSCF procedure may reference an older version of the method. Also, a reference to a regulatory or industry method here does not necessarily indicate a verbatim implementation of that method.

LA-508-421	LA-508-421: OPERATION OF THE TRI-CARB MODEL 2500TR LIQUID SCINTILLATION ANALYZER
None	No reference to any industry method.

Note: A complete list of WSCF analytical procedures and referenced regulatory or industry methods is available online at <\\ap006\aspdocs\WSCF\Sample Mgmt\ProcedureMethodCrossReference.pdf>. This document includes on-line links to full-text versions of the procedures and methods, where available.

Report Date: 11-aug-2004

Report#: WSCF20041390

Report WGPPM/O

w13qlog v1 11-aug-2004 09:55:22

WL#	S#	Batch	QC#	Tray Type	Sample#	Test
22933	1	23297		SAMPLE	W040001441	A/B by Liquid Scintillation

WSCF ANALYTICAL LABORATORY QC REPORT

SDG Number: 20041390

SAF Number:

Matrix:
Test:

Sample Date:
Receive Date:

QC Type	Analyte	CAS #	QC Found	QC Yield	Units	Analysis Date	Lower Limit	Upper Limit	RQ
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Lab ID:
BATCH QC ASSOCIATED WITH SAMPLE