

**WSCF  
ANALYTICAL RESULTS REPORT**

for

**Ground Water Protection Program**

**Richland, WA 99352**

**Attention: Steve Trent**

**RECEIVED**  
JUL 07 2004  
EDMNC

Analytical:

Client Services:

*[Handwritten signature]*  
*[Handwritten signature]*

*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#: WSCF20031655  
Report Date: 15-dec-2003  
Report WGPP/ver. 1  
Ground Water Protection Program

0062050

# WSCF

## ANALYTICAL RESULTS REPORT

**Attention:**  
**Project:**

Steve Trent  
F03-020: F03-020

**Group #:** WSCF20031655

Sample #	Client ID	CAS #	Test Performed	Matrix	WSCF		Result	Unit	DF	MDL	Analyze Sample Receive			
					Method	RQ								
W030001151	B18526	GPP TRENT	12587-46-1	Gross alpha	SOIL	LA-508-421	U	0.500	pCi/g	1.00	1.8	12/15/03	12/12/03	12/12/03
W030001151	B18526	GPP TRENT	E,T,C	Alpha error by LC	SOIL	LA-508-421		+ - 4.0	pCi/g	1.00	0.0	12/15/03	12/12/03	12/12/03
W030001151	B18526	GPP TRENT	12587-47-2	Gross beta	SOIL	LA-508-421		9.00	pCi/g	1.00	2.6	12/15/03	12/12/03	12/12/03
W030001151	B18526	GPP TRENT	E,T,C	Beta error by LC	SOIL	LA-508-421		+ - 6.8	pCi/g	1.00	0.0	12/15/03	12/12/03	12/12/03

**MDL=Minimum Detection Limit**  
**RQ=Result Qualifier**

U - Analyzed for but not detected above limiting criteria.

**DF=Dilution Factor**

\* - Indicates results that have NOT been validated; + - Indicates more than six qualifier symbols

Report WGPP/ver. 1

Ground Water Protection Program

# WSCF ANALYTICAL COMMENT REPORT

Attention:  
Project Number

Group #: 20031655

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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 #:** 20031655

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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

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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.

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

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Note: A complete list of WSCF analytical procedures and referenced regulatory or industry methods is available online at <http://apweb02/asponlinedocs/wscf/sample%20mgmt/ProcedureMethodCrossReference.pdf>. This document includes on-line links to full-text versions of the procedures and methods, where available.

Report Date: 15-dec-2003

Report#: WSCF20031655

Report WGPPM/O