

**WSCF
ANALYTICAL RESULTS REPORT**

for

Ground Water Protection Program

Richland, WA 99352

Attention: Steve Trent

Analytical:

Robert [Signature]

Client Services:

John [Signature]

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



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Contract#: E03-006
Report#: WSCF20031020
Report Date: 31-Jul-2003
Report W004/ver. 5.2
Ground Water Protection Program

RECEIVED
NOV 24 2003
EDMC

0060781

WSCF

ANALYTICAL RESULTS REPORT

Attention: Steve Trent
Project: F03-006: 200-PW-2/PW-4

Group #: WSCF20031020

Sample #	Client ID	CAS #	Test Performed	Matrix	WSCF		Result	Unit	DF	MDL	Analyze Sample Receive		
					Method	RQ							
W030000659	B17494	GPP TRENT	12587-46-1	Alpha by liquid scintillation	SOLID	LA-508-421	8.50e + 03	pCi/g	1.0	0.0	07/31/03	07/30/03	07/30/03
W030000659	B17494	GPP TRENT		Alpha error by LC	SOLID	LA-508-421	10.0	%	0.0	0.0	07/31/03	07/30/03	07/30/03
W030000659	B17494	GPP TRENT	12587-47-2	Beta by liquid scintillation	SOLID	LA-508-421	2.40e + 04	pCi/g	1.4	0.0	07/31/03	07/30/03	07/30/03
W030000659	B17494	GPP TRENT		Beta error by LC	SOLID	LA-508-421	10.0	%	0.0	0.0	07/31/03	07/30/03	07/30/03

MDL=Minimum Detection Limit

RQ=Result Qualifier

DF=Dilution Factor

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

Report W004/ver. 5.2

Ground Water Protection Program

WSCF ANALYTICAL COMMENT REPORT

**Attention:
Project Number**

Group #: 20031020

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 #: 20031020

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 <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: 31-jul-2003

Report#: WSCF20031020

Report W04M/2

w13qlog v1 31-jul-2003 15:58:55

WL#	S#	Batch	QC#	Tray Type	Sample#	Test
				SAMPLE	W030000659	Sample Screen - LAB USE ONLY
19957	1	20346		SAMPLE	W030000659	A/B by Liquid Scintillation

WSCF ANALYTICAL LABORATORY QC REPORT

SDG Number: 20031020

SAF Number:

Matrix:

Sample Date:

Test:

Receive Date:

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