

WSCF0682

WSCF ANALYTICAL RESULTS REPORT

for

Effluent and Environmental Monitoring (EEM)
Post Office Box 1970 T6-36
Richland, WA 99352

Attention: Larry Diediker

Analytical: _____

Client Services: _____

Report#: 20021714
Report Date: 12-dec-2002
Report W004/ver. 4.10
Effluent and Environmental Monitoring (EEM)

301-013

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ANALYTICAL RESULTS REPORT

Attention: Larry Diediker
 Project: 100F: 100F

Group #: 20021714

Sample #	Client ID	CAS #	Test Performed	Matrix	WSCF Method	RQ	Result	Unit	DF	MDL	Analyze	Sample	Receive
W02F003611	S446610		Gross Alpha	FILTER	LA-508-415		9.44E-07	uCi		4.18e-007	12/11/02	11/26/02	12/05/02
W02F003611	S446610		Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		6.29E-07	uCi		0.00	12/11/02	11/26/02	12/05/02
W02F003611	S446610	12587-47-2	Gross Beta	FILTER	LA-508-415		9.10E-06	uCi		9.47e-007	12/11/02	11/26/02	12/05/02
W02F003611	S446610	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.29E-06	uCi		0.00	12/11/02	11/26/02	12/05/02
W02F003612	S446608		Gross Alpha	FILTER	LA-508-415		8.18E-07	uCi		4.18e-007	12/11/02	11/26/02	12/05/02
W02F003612	S446608		Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.97E-07	uCi		0.00	12/11/02	11/26/02	12/05/02
W02F003612	S446608	12587-47-2	Gross Beta	FILTER	LA-508-415		1.09E-05	uCi		9.47e-007	12/11/02	11/26/02	12/05/02
W02F003612	S446608	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.41E-06	uCi		0.00	12/11/02	11/26/02	12/05/02
W02F003613	S446607		Gross Alpha	FILTER	LA-508-415		5.66E-07	uCi		4.18e-007	12/11/02	11/26/02	12/05/02
W02F003613	S446607		Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.29E-07	uCi		0.00	12/11/02	11/26/02	12/05/02
W02F003613	S446607	12587-47-2	Gross Beta	FILTER	LA-508-415		1.02E-05	uCi		9.47e-007	12/11/02	11/26/02	12/05/02
W02F003613	S446607	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.37E-06	uCi		0.00	12/11/02	11/26/02	12/05/02
W02F003614	S446609		Gross Alpha	FILTER	LA-508-415		6.92E-07	uCi		4.18e-007	12/11/02	11/26/02	12/05/02
W02F003614	S446609		Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.64E-07	uCi		0.00	12/11/02	11/26/02	12/05/02
W02F003614	S446609	12587-47-2	Gross Beta	FILTER	LA-508-415		1.12E-05	uCi		9.47e-007	12/11/02	11/26/02	12/05/02
W02F003614	S446609	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.43E-06	uCi		0.00	12/11/02	11/26/02	12/05/02

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MDL=Minimum Detection Limit

RQ=Result Qualifier

DF=Dilution Factor

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

B - The analyte was detected in the associated method blank.

E - Compound concentration exceeded calibration range.

N - Identification is based on a mass spectral library search.

D - Compound concentration resulted from a dilution.

J - Estimated value. Z - See Comments.

U - The analyte was analyzed for but not detected.

Report W004/ver. 4.10

Effluent and Environmental Monitoring (EEM)

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ANALYTICAL COMMENT REPORT

Attention:
Project Number

Group #: 20021714

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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TENTATIVELY IDENTIFIED PEAK REPORT

Attention:
Project Number :

Group #: 20021714

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

B - The analyte was detected in the associated method blank.

J - Estimated value.

N - Identification is based on a mass spectral library search.

U - The analyte was analyzed for but not detected.

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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-508-415	LA-508-415: OPERATION OF THE 2-INCH PROTEAN ALPHA/BETA COUNTING SYSTEM FOR GROSS
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: 12-dec-2002

Report#: 20021714

Report WO4M/1

WSCF Sample Site Cross-Reference Report

Group#: 20021714

Date Printed: 12-dec-2002

Sample#	Site Name	Sample ID
W02F003611	N522	S446610
W02F003612	N520	S446608
W02F003613	N519	S446607
W02F003614	N521	S446609

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