

**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: _____

**AIR QUALITY
DOCUMENT**

Report#: 20021456
Report Date: 23-oct-2002
Report W004/ver. 4.6
Effluent and Environmental Monitoring (EEM)

WSCF0629
800-015

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

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ANALYTICAL RESULTS REPORT

Attention:
Project:

Larry Diediker
RCF: RCF AIR FILTERS

Group #: 20021456

Sample #	Client ID	Test Performed	Matrix	WSCF		Result	Units	DF	MDL	Analyze Sample Receive		
				Method	RQ							
W02F002986	S442587	Gross Alpha	FILTER	LA-508-415		-1.22E-07	uCi		4.18e-007	10/21/02	09/30/02	10/21/02
W02F002986	S442587	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		2.60E-07	uCi		0.00	10/21/02	09/30/02	10/21/02
W02F002986	S442587	Gross Beta	FILTER	LA-508-415		3.33E-06	uCi		9.47e-007	10/21/02	09/30/02	10/21/02
W02F002986	S442587	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		7.95E-07	uCi		0.00	10/21/02	09/30/02	10/21/02

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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

Report W004/ver. 4.6

Effluent and Environmental Monitoring (EEM)

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.

U - The analyte was analyzed for but not detected.

Z - See Comments.

WSCF ANALYTICAL COMMENT REPORT

Attention:
Project Number

Group #: 20021456

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 #: 20021456

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: 23-oct-2002

Report#: 20021456

Report W04M/1

WSCF Sample Site Cross-Reference Report

Group#: 20021456

Date Printed: 23-oct-2002

Sample#	Site Name	Sample ID
W02F002986	Y216	S442587

Sample IO[#] B117y3

T.F. [Signature]

10-23-02

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