

**WSCF
ANALYTICAL RESULTS REPORT**

for

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

Attention: Larry Diediker

Analytical: _____

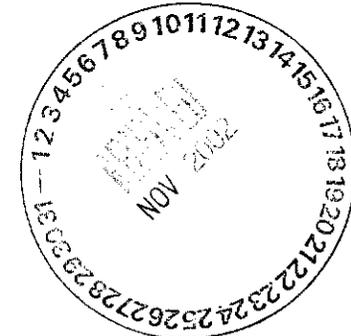
Client Services: _____

**Report#: 20021517
Report Date: 5-nov-2002
Report W004/ver. 4.6
Effluent and Environmental Monitoring (EEM)**

**BOI-001
WSCF0647**

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EDMC**



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WSCF ANALYTICAL RESULTS REPORT

Attention:
Project:

Larry Diediker
100N: Bechtel Doghouse 100N

Group #: 20021517

Sample #	Client ID	Test Performed	Matrix	WSCF		Units	DF	MDL	Analyze	Sample	Receive
				Method	RQ						
W02F003192	S441626	Gross Alpha	FILTER	LA-508-415		1.32E-06	uCi	4.18e-007	11/01/02	10/15/02	10/30/02
W02F003192	S441626	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.79E-07	uCi	0.00	11/01/02	10/15/02	10/30/02
W02F003192	S441626	Gross Beta	FILTER	LA-508-415		1.25E-05	uCi	9.47e-007	11/01/02	10/15/02	10/30/02
W02F003192	S441626	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.51E-06	uCi	0.00	11/01/02	10/15/02	10/30/02
W02F003193	S441624	Gross Alpha	FILTER	LA-508-415		5.66E-07	uCi	4.18e-007	11/01/02	10/15/02	10/30/02
W02F003193	S441624	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.29E-07	uCi	0.00	11/01/02	10/15/02	10/30/02
W02F003193	S441624	Gross Beta	FILTER	LA-508-415		1.40E-05	uCi	9.47e-007	11/01/02	10/15/02	10/30/02
W02F003193	S441624	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.59E-06	uCi	0.00	11/01/02	10/15/02	10/30/02
W02F003194	S441625	Gross Alpha	FILTER	LA-508-415		5.66E-07	uCi	4.18e-007	11/01/02	10/15/02	10/30/02
W02F003194	S441625	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.29E-07	uCi	0.00	11/01/02	10/15/02	10/30/02
W02F003194	S441625	Gross Beta	FILTER	LA-508-415		9.10E-06	uCi	9.47e-007	11/01/02	10/15/02	10/30/02
W02F003194	S441625	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.29E-06	uCi	0.00	11/01/02	10/15/02	10/30/02
W02F003195	S441623	Gross Alpha	FILTER	LA-508-415		1.32E-06	uCi	4.18e-007	11/01/02	10/15/02	10/30/02
W02F003195	S441623	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.79E-07	uCi	0.00	11/01/02	10/15/02	10/30/02
W02F003195	S441623	Gross Beta	FILTER	LA-508-415		1.54E-05	uCi	9.47e-007	11/01/02	10/15/02	10/30/02
W02F003195	S441623	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.67E-06	uCi	0.00	11/01/02	10/15/02	10/30/02

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MDL=Minimum Detection Limit

RQ=Result Qualifier

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

E - Compound concentration exceeded calibration range.

DF=Dilution Factor

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

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

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. 4.6

Effluent and Environmental Monitoring (EEM)

**WSCF
ANALYTICAL COMMENT REPORT**

**Attention:
Project Number**

Group #: 20021517

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 #: 20021517

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: 5-nov-2002

Report#: 20021517

Report W04M/1

WSCF Sample Site Cross-Reference Report

Group#: 20021517

Date Printed: 5-nov-2002

B01-001

WSCF0647

Sample#	Site Name	Sample ID
W02F003192	N106	S441626
W02F003193	N103	S441624
W02F003194	N105	S441625
W02F003195	N102	S441623

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