

0062403

**SAF-B01-009**  
**ERDF Near Field Monitoring –**  
**Air Filter Analysis**  
**45 DAY PACKAGE**

**COMPLETE COPY OF DATA PACKAGE TO:**

Joan Kessner      H9-02

JK 4/21  
INITIAL/DATE

DIS

JK  
INITIAL/DATE

**COMMENTS: (PLEASE INCLUDE THE FOLLOWING ON THE FAX COVER SHEET)**

SDG

20040577

SAF-B01-009

X Rad only

Chem only

Rad & Chem

X Complete

Partial

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AUG 17 2004

**EDMC**

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# WSCF Sample Site Cross-Reference Report

Group#: 20040577

Date Printed: 14-apr-2004

BO1-009

Sample#	Site Name	Sample ID
W04F000907	N517	S603224
W04F000908	N482	S603217
W04F000909	N518	S603225

**AIR QUALITY  
DOCUMENT**



**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: \_\_\_\_\_

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

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Report#: 20040577  
Report Date: 14-apr-2004  
Report W004/ver. 5.2  
Effluent and Environmental Monitoring (EEM)



# WSCF ANALYTICAL RESULTS REPORT

Attention:  
Project:

Larry Diediker  
ERDF: Bechtel Doghouse ERDF

Group #: 20040577

Sample #	Client ID	CAS #	Test Performed	Matrix	WSCF		Result	Unit	DF	MDL	Analyze Sample Receive		
					Method	RQ							
W04F000907	S603224		Gross Alpha	FILTER	LA-508-415		4.42e-07	uCi	1.00	4.2e-07	04/13/04	03/30/04	04/07/04
W04F000907	S603224	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		4.75e-07	uCi	1.00	0.0	04/13/04	03/30/04	04/07/04
W04F000907	S603224	12587-47-2	Gross Beta	FILTER	LA-508-415		4.58e-06	uCi	1.00	9.5e-07	04/13/04	03/30/04	04/07/04
W04F000907	S603224	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		9.20e-07	uCi	1.00	0.0	04/13/04	03/30/04	04/07/04
W04F000908	S603217		Gross Alpha	FILTER	LA-508-415		3.20e-07	uCi	1.00	4.2e-07	04/13/04	03/30/04	04/07/04
W04F000908	S603217	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		4.32e-07	uCi	1.00	0.0	04/13/04	03/30/04	04/07/04
W04F000908	S603217	12587-47-2	Gross Beta	FILTER	LA-508-415		3.95e-06	uCi	1.00	9.5e-07	04/13/04	03/30/04	04/07/04
W04F000908	S603217	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		8.58e-07	uCi	1.00	0.0	04/13/04	03/30/04	04/07/04
W04F000909	S603225		Gross Alpha	FILTER	LA-508-415		8.09e-07	uCi	1.00	4.2e-07	04/13/04	03/30/04	04/07/04
W04F000909	S603225	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.80e-07	uCi	1.00	0.0	04/13/04	03/30/04	04/07/04
W04F000909	S603225	12587-47-2	Gross Beta	FILTER	LA-508-415		3.32e-06	uCi	1.00	9.5e-07	04/13/04	03/30/04	04/07/04
W04F000909	S603225	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		7.92e-07	uCi	1.00	0.0	04/13/04	03/30/04	04/07/04

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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. 5.2

Effluent and Environmental Monitoring (EEM)

**WSCF  
ANALYTICAL COMMENT REPORT**

**Attention:  
Project Number**

**Group #:** 20040577

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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**

Group #: 20040577

Attention:  
Project Number :

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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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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DOCUMENT**

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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: 14-apr-2004

Report#: 20040577

Report W04M/2