

SAF-B01-009

ERDF Near Field Monitoring – Air Filter Analysis 45 DAY PACKAGE

COMPLETE COPY OF DATA PACKAGE TO:

Joan Kessner H9-02

JK 5/19/04
INITIAL/DATE

DIS

JK
INITIAL/DATE

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

SDG 20040784

SAF-B01-009

X Rad only Chem only Rad & Chem

X Complete Partial

**AIR QUALITY
DOCUMENT**

RECEIVED
AUG 17 2004
EDMC

WSCF Sample Site Cross-Reference Report

Group#: 20040784

Date Printed: 18-may-2004

B01-009

Sample#	Site Name	Sample ID
W04F001152	N517	S607011
W04F001153	N518	S607012
W04F001154	N482	S607002

**AIR QUALITY
DOCUMENT**



WSCF
ANALYTICAL RESULTS REPORT

**AIR QUALITY
DOCUMENT**

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.

Confidentiality Notice: The information contained in this report is privileged and confidential information intended only for the use of the addressee. If the reader of this report is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone at (509) 373-7020.

Report#: 20040784
Report Date: 18-may-2004
Report W004/ver. 5.2
Effluent and Environmental Monitoring (EEM)



**WSCF
ANALYTICAL RESULTS REPORT**

Attention: Larry Diediker
Project: ERDF: Bechtel Doghouse ERDF

Group #: 20040784

Sample #	Client ID	CAS #	Test Performed	Matrix	WSCF Method	RQ	Result	Unit	DF	MDL	Analyze	Sample	Receive
W04F001152	S607011		Gross Alpha	FILTER	LA-508-415		9.14e-07	uCi	1.00	4.2e-07	05/14/04	04/27/04	05/11/04
W04F001152	S607011	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		6.13e-07	uCi	1.00	0.0	05/14/04	04/27/04	05/11/04
W04F001152	S607011	12587-47-2	Gross Beta	FILTER	LA-508-415		4.78e-06	uCi	1.00	9.5e-07	05/14/04	04/27/04	05/11/04
W04F001152	S607011	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		9.61e-07	uCi	1.00	0.0	05/14/04	04/27/04	05/11/04
W04F001153	S607012		Gross Alpha	FILTER	LA-508-415		3.00e-07	uCi	1.00	4.2e-07	05/14/04	04/27/04	05/11/04
W04F001153	S607012	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		4.34e-07	uCi	1.00	0.0	05/14/04	04/27/04	05/11/04
W04F001153	S607012	12587-47-2	Gross Beta	FILTER	LA-508-415		6.46e-06	uCi	1.00	9.5e-07	05/14/04	04/27/04	05/11/04
W04F001153	S607012	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.11e-06	uCi	1.00	0.0	05/14/04	04/27/04	05/11/04
W04F001154	S607002		Gross Alpha	FILTER	LA-508-415		7.92e-07	uCi	1.00	4.2e-07	05/14/04	04/27/04	05/11/04
W04F001154	S607002	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.82e-07	uCi	1.00	0.0	05/14/04	04/27/04	05/11/04
W04F001154	S607002	12587-47-2	Gross Beta	FILTER	LA-508-415		4.96e-06	uCi	1.00	9.5e-07	05/14/04	04/27/04	05/11/04
W04F001154	S607002	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		9.79e-07	uCi	1.00	0.0	05/14/04	04/27/04	05/11/04

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 #: 20040784

Sample #	Client ID	Lab Area	Test	Comment
----------	-----------	----------	------	---------

**AIR QUALITY
DOCUMENT**

Lab Areas: VALGROUP - Group Validation
LOGSAMP - Login for Sample

VALTEST - Test Validation
LOGTEST - Login for Tests

TESTDATA - Test Data Entry

This report may not be reproduced, except in its entirety without the written approval of the WSCF Laboratory.

WSCF
TENTATIVELY IDENTIFIED PEAK REPORT

Attention:
Project Number :

Group #: 20040784

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

**AIR QUALITY
DOCUMENT**

RQ=Result Qualifier

This report may not be reproduced, except in its entirety without the written approval of the WSCF Laboratory.

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-508-415	LA-508-415: OPERATION OF THE 2-INCH PROTEAN ALPHA/BETA COUNTING SYSTEM FOR GROSS None	No reference to any industry method.
------------	--	--------------------------------------

**AIR QUALITY
DOCUMENT**

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: 18-may-2004

Report#: 20040784

Report W04M/2