0062398

SAF-B01-049
100-N Area RA/WD Near Field Monitoring - Air Filter Analysis
45 DAY PACKAGE

COMPLETE COPY OF DATA PACKAGE TO:

Joan Kessner H9-02 INITIAL/DATE 4/21/04

DIS INITIAL/DATE

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

SDG 20040578A SAF-B01-049

X Rad only Chem only Rad & Chem

X Complete Partial

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WSCF Sample Site Cross-Reference Report

Group#: 20040578 A

Date Printed: 14-apr-2004

	Sample#	Site Name	Sample ID
B02-016			
B01-049	W04F000910	N526	S603229
B02-016	W04F000911	N523	S603226
	W04F000912	N524	S603227
	W04F000913	N492	S603218
	W04F000914	N525	S603228

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WSCF
ANALYTICAL RESULTS REPORT

for

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

Attention: Larry Diediker

AIR QUALITY DOCUMENT

Analytical: _____

Client Services: _____

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

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Report#: 20040578
Report Date: 14-apr-2004
Report W004/ver. 5.2
Effluent and Environmental Monitoring (EEM)

RECEIVED APR 2004

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WSCF
ANALYTICAL RESULTS REPORT

Attention: Larry Diediker
Project: ISS: Interim Safe Storage

Group #: 20040578

Sample #	Client ID	CAS #	Test Performed	Matrix	WSCF Method	RQ	Result	Unit	DF	MDL	Analyze	Sample	Receive
W04F000910	S603229		Gross Alpha	FILTER	LA-508-415		8.09e-07	uCi	1.00	4.2e-07	04/12/04	03/29/04	04/07/04
W04F000910	S603229	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.80e-07	uCi	1.00	0.0	04/12/04	03/29/04	04/07/04
W04F000910	S603229	12587-47-2	Gross Beta	FILTER	LA-508-415		9.28e-06	uCi	1.00	9.5e-07	04/12/04	03/29/04	04/07/04
W04F000910	S603229	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.29e-06	uCi	1.00	0.0	04/12/04	03/29/04	04/07/04
W04F000911	S603226		Gross Alpha	FILTER	LA-508-415		1.18e-06	uCi	1.00	4.2e-07	04/12/04	03/29/04	04/07/04
W04F000911	S603226	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.36e-07	uCi	1.00	0.0	04/12/04	03/29/04	04/07/04
W04F000911	S603226	12587-47-2	Gross Beta	FILTER	LA-508-415		9.37e-06	uCi	1.00	9.5e-07	04/12/04	03/29/04	04/07/04
W04F000911	S603226	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.29e-06	uCi	1.00	0.0	04/12/04	03/29/04	04/07/04
W04F000912	S603227		Gross Alpha	FILTER	LA-508-415		9.32e-07	uCi	1.00	4.2e-07	04/12/04	03/29/04	04/07/04
W04F000912	S603227	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		6.11e-07	uCi	1.00	0.0	04/12/04	03/29/04	04/07/04
W04F000912	S603227	12587-47-2	Gross Beta	FILTER	LA-508-415		8.64e-06	uCi	1.00	9.5e-07	04/12/04	03/29/04	04/07/04
W04F000912	S603227	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.25e-06	uCi	1.00	0.0	04/12/04	03/29/04	04/07/04
W04F000913	S603218		Gross Alpha	FILTER	LA-508-415		8.09e-07	uCi	1.00	4.2e-07	04/12/04	03/29/04	04/07/04
W04F000913	S603218	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.80e-07	uCi	1.00	0.0	04/12/04	03/29/04	04/07/04
W04F000913	S603218	12587-47-2	Gross Beta	FILTER	LA-508-415		9.01e-06	uCi	1.00	9.5e-07	04/12/04	03/29/04	04/07/04
W04F000913	S603218	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.27e-06	uCi	1.00	0.0	04/12/04	03/29/04	04/07/04
W04F000914	S603228		Gross Alpha	FILTER	LA-508-415		3.20e-07	uCi	1.00	4.2e-07	04/12/04	03/29/04	04/07/04
W04F000914	S603228	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		4.32e-07	uCi	1.00	0.0	04/12/04	03/29/04	04/07/04
W04F000914	S603228	12587-47-2	Gross Beta	FILTER	LA-508-415		9.82e-06	uCi	1.00	9.5e-07	04/12/04	03/29/04	04/07/04
W04F000914	S603228	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.32e-06	uCi	1.00	0.0	04/12/04	03/29/04	04/07/04

MDL=Minimum Detection Limit
RQ=Result Qualifier

DF=Dilution Factor

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

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WSCF
TENTATIVELY IDENTIFIED PEAK REPORT

Attention:
Project Number :

Group #: 20040578

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

RQ=Result Qualifier

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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.

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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.