

ANALYTICAL REPORT

Eurofins TestAmerica, Phoenix
4625 East Cotton Ctr Blvd
Suite 189
Phoenix, AZ 85040
Tel: (602)437-3340

Laboratory Job ID: 550-122299-1
Laboratory Sample Delivery Group: 18-152076-016
Client Project/Site: JFK air handler IAQ

For:
Eastern Washington University
319 Showalter Hall
Cheney, Washington 99004-2445

Attn: Chad Johnson



Authorized for release by:
5/14/2019 1:18:01 PM

Mary Charlson, Project Manager I
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Results relate only to the items tested and the sample(s) as received by the laboratory.

Case Narrative

Client: Eastern Washington University
Project/Site: JFK air handler IAQ

Job ID: 550-122299-1
SDG: 18-152076-016

Job ID: 550-122299-1

Laboratory: Eurofins TestAmerica, Phoenix

Narrative

Job Narrative
550-122299-1

Comments

No additional comments.

Receipt

The samples were received on 5/6/2019 11:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Industrial Hygiene

Method(s) 7300: The Method Blank, Field Blank (or other QC results) were not used to correct client sample results associated with preparation batches 550-177121 and 550-177122 and analytical batches 550-177335, 550-177595 and 550-177597.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.



Sample Summary

Client: Eastern Washington University
Project/Site: JFK air handler IAQ

Job ID: 550-122299-1
SDG: 18-152076-016

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
550-122299-1	JFK01: LM01	Air	04/18/19 00:00	05/06/19 11:00
550-122299-2	JFK02: LM01	Air	04/18/19 00:00	05/06/19 11:00
550-122299-3	JFK03; M02	Air	04/18/19 00:00	05/06/19 11:00
550-122299-4	JFK04; M02	Air	04/18/19 00:00	05/06/19 11:00
550-122299-5	JFK05; CM02	Air	04/18/19 00:00	05/06/19 11:00
550-122299-6	JFK06; CM02	Air	04/18/19 00:00	05/06/19 11:00
550-122299-7	JFK07; M04	Air	04/19/19 00:00	05/06/19 11:00
550-122299-8	JFK08; M04	Air	04/19/19 00:00	05/06/19 11:00
550-122299-9	JFK09; M04E	Air	04/19/19 00:00	05/06/19 11:00
550-122299-10	JFK10;U08	Air	04/19/19 00:00	05/06/19 11:00
550-122299-11	JFK11;U08	Air	04/19/19 00:00	05/06/19 11:00
550-122299-12	JFK12; U06	Air	04/19/19 00:00	05/06/19 11:00
550-122299-13	JFK13; M23	Air	04/23/19 00:00	05/06/19 11:00
550-122299-14	JFK14; M23	Air	04/23/19 00:00	05/06/19 11:00
550-122299-15	JFK15; U02C	Air	04/23/19 00:00	05/06/19 11:00
550-122299-16	JFK16; U02C	Air	04/23/19 00:00	05/06/19 11:00
550-122299-17	JFK17; U02	Air	04/23/19 00:00	05/06/19 11:00
550-122299-18	JFK18; U02	Air	04/23/19 00:00	05/06/19 11:00
550-122299-19	JFK19; L37	Air	04/26/19 00:00	05/06/19 11:00
550-122299-20	JFK20; L37	Air	04/26/19 00:00	05/06/19 11:00
550-122299-21	JFK21; L23	Air	04/26/19 00:00	05/06/19 11:00
550-122299-22	JFK22; L23	Air	04/26/19 00:00	05/06/19 11:00

Client Sample Results

Client: Eastern Washington University
Project/Site: JFK air handler IAQ

Job ID: 550-122299-1
SDG: 18-152076-016

Client Sample ID: JFK01: LM01

Lab Sample ID: 550-122299-1

Date Collected: 04/18/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 941.32 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Chromium	<2.50	<0.00266			2.50	05/08/19 01:37	1	SRA
Cobalt	<0.500	<0.000531			0.500	05/09/19 21:11	1	SRA

Client Sample ID: JFK02: LM01

Lab Sample ID: 550-122299-2

Date Collected: 04/18/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 949.49 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Nickel	<0.500	<0.000527			0.500	05/09/19 21:19	1	SRA

Client Sample ID: JFK03; M02

Lab Sample ID: 550-122299-3

Date Collected: 04/18/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 960.01 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Chromium	<2.50	<0.00260			2.50	05/08/19 01:48	1	SRA
Cobalt	<0.500	<0.000521			0.500	05/09/19 21:22	1	SRA

Client Sample ID: JFK04; M02

Lab Sample ID: 550-122299-4

Date Collected: 04/18/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 962.02 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Nickel	<0.500	<0.000520			0.500	05/09/19 21:24	1	SRA

Client Sample ID: JFK05; CM02

Lab Sample ID: 550-122299-5

Date Collected: 04/18/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 955.68 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Chromium	<2.50	<0.00262			2.50	05/08/19 01:54	1	SRA
Cobalt	<0.500	<0.000523			0.500	05/09/19 21:27	1	SRA

Client Sample Results

Client: Eastern Washington University
Project/Site: JFK air handler IAQ

Job ID: 550-122299-1
SDG: 18-152076-016

Client Sample ID: JFK06; CM02

Lab Sample ID: 550-122299-6

Date Collected: 04/18/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 960.12 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Nickel	<0.500	<0.000521			0.500	05/09/19 21:30	1	SRA

Client Sample ID: JFK07; M04

Lab Sample ID: 550-122299-7

Date Collected: 04/19/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 963.84 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Chromium	<2.50	<0.00259			2.50	05/08/19 01:59	1	SRA
Cobalt	<0.500	<0.000519			0.500	05/09/19 21:32	1	SRA

Client Sample ID: JFK08; M04

Lab Sample ID: 550-122299-8

Date Collected: 04/19/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 963.36 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Nickel	<0.500	<0.000519			0.500	05/09/19 21:35	1	SRA

Client Sample ID: JFK09; M04E

Lab Sample ID: 550-122299-9

Date Collected: 04/19/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 998.88 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Chromium	<2.50	<0.00250			2.50	05/08/19 02:04	1	SRA
Cobalt	<0.500	<0.000501			0.500	05/09/19 21:38	1	SRA

Client Sample ID: JFK10;U08

Lab Sample ID: 550-122299-10

Date Collected: 04/19/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 989.18 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Nickel	<0.500	<0.000505			0.500	05/09/19 21:40	1	SRA

Client Sample Results

Client: Eastern Washington University
Project/Site: JFK air handler IAQ

Job ID: 550-122299-1
SDG: 18-152076-016

Client Sample ID: JFK11;U08

Lab Sample ID: 550-122299-11

Date Collected: 04/19/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 976.63 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Chromium	<2.50	<0.00256			2.50	05/08/19 02:10	1	SRA
Cobalt	<0.500	<0.000512			0.500	05/09/19 21:43	1	SRA

Client Sample ID: JFK12; U06

Lab Sample ID: 550-122299-12

Date Collected: 04/19/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 964.00 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Nickel	<0.500	<0.000519			0.500	05/09/19 18:48	1	SRA

Client Sample ID: JFK13; M23

Lab Sample ID: 550-122299-13

Date Collected: 04/23/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 995.43 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Chromium	<2.50	<0.00251			2.50	05/09/19 18:51	1	SRA
Cobalt	<0.500	<0.000502			0.500	05/09/19 18:51	1	SRA

Client Sample ID: JFK14; M23

Lab Sample ID: 550-122299-14

Date Collected: 04/23/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 991.53 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Nickel	<0.500	<0.000504			0.500	05/09/19 18:54	1	SRA

Client Sample ID: JFK15; U02C

Lab Sample ID: 550-122299-15

Date Collected: 04/23/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 1035.54 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Chromium	<2.50	<0.00241			2.50	05/09/19 18:56	1	SRA
Cobalt	<0.500	<0.000483			0.500	05/09/19 18:56	1	SRA

Client Sample Results

Client: Eastern Washington University
Project/Site: JFK air handler IAQ

Job ID: 550-122299-1
SDG: 18-152076-016

Client Sample ID: JFK16; U02C

Lab Sample ID: 550-122299-16

Date Collected: 04/23/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 1004.36 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Nickel	<0.500	<0.000498			0.500	05/09/19 18:59	1	SRA

Client Sample ID: JFK17; U02

Lab Sample ID: 550-122299-17

Date Collected: 04/23/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 1001.92 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Chromium	<2.50	<0.00250			2.50	05/09/19 19:07	1	SRA
Cobalt	<0.500	<0.000499			0.500	05/09/19 19:07	1	SRA

Client Sample ID: JFK18; U02

Lab Sample ID: 550-122299-18

Date Collected: 04/23/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 990.00 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Nickel	<0.500	<0.000505			0.500	05/09/19 19:10	1	SRA

Client Sample ID: JFK19; L37

Lab Sample ID: 550-122299-19

Date Collected: 04/26/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 1014.91 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Chromium	<2.50	<0.00246			2.50	05/09/19 19:13	1	SRA
Cobalt	<0.500	<0.000493			0.500	05/09/19 19:13	1	SRA

Client Sample ID: JFK20; L37

Lab Sample ID: 550-122299-20

Date Collected: 04/26/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 971.14 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Nickel	<0.500	<0.000515			0.500	05/09/19 19:15	1	SRA

Client Sample Results

Client: Eastern Washington University
Project/Site: JFK air handler IAQ

Job ID: 550-122299-1
SDG: 18-152076-016

Client Sample ID: JFK21; L23

Lab Sample ID: 550-122299-21

Date Collected: 04/26/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 973.54 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Chromium	<2.50	<0.00257			2.50	05/09/19 19:18	1	SRA
Cobalt	<0.500	<0.000514			0.500	05/09/19 19:18	1	SRA

Client Sample ID: JFK22; L23

Lab Sample ID: 550-122299-22

Date Collected: 04/26/19 00:00

Matrix: Air

Date Received: 05/06/19 11:00

Sample Air Volume: 974.99 L

Sample Container: IH - MCE, 0.8 micron, 37-mm Filter

Method: 7300 - NIOSH Method 7300 (Modified)

Analyte	Result	Result	Result	Qualifier	RL	Analyzed	Dil Fac	Analyst
	ug/Sample	mg/m3			ug/Sample			
Nickel	<0.500	<0.000513			0.500	05/09/19 19:21	1	SRA

Accreditation/Certification and Definitions Summary

Client: Eastern Washington University
 Project/Site: JFK air handler IAQ

Job ID: 550-122299-1
 SDG: 18-152076-016

Laboratory: Eurofins TestAmerica, Phoenix

The accreditations/certifications listed below are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
AIHA-LAP, LLC	IHLAP		154268	07-01-19 *

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: Eastern Washington University
Project/Site: JFK air handler IAQ

Job ID: 550-122299-1
SDG: 18-152076-016

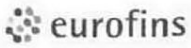
Method	Method Description	Protocol	Laboratory
7300	NIOSH Method 7300 (Modified)	NIOSH	TAL PHX
Filter Prep	Preparation, IH Filter	NIOSH	TAL PHX

Protocol References:

NIOSH = NIOSH Manual Of Analytical Methods, National Institute For Occupational Safety And Health, 4th Edition, August 1994 and it's Supplements

Laboratory References:

TAL PHX = Eurofins TestAmerica, Phoenix, 4625 East Cotton Ctr Blvd, Suite 189, Phoenix, AZ 85040, TEL (602)437-3340



Environment Testing
TestAmerica

Laboratory Chain of Custody Form

122299



550-1-22299 Chain of Custody

Eurofins TestAmerica Phoenix, AZ
4625 East Cotton Center Boulevard
Suite 189
Phoenix, AZ 85040-4807
Ph: (602) 437-3340
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Send Report
To: djohnson@awu.edu; gpage1@awu.edu

Send Invoice
To: djohnson@awu.edu

Company: Eastern Washington University; c/o: Environmental Health & Safety

Address: 319 Showalter Hall Cheney, WA 99004

Page: 1 of 2

Sampler: G. Page Project Name: JFK air handler IAQ Project No.: 18-152076-016 P.O. #: K0003935

Lab Number (Internal use Only)	Sample Identification	Date Sampled	Media Type (Filter, Tube, Diffusive Badge, etc.)	Analysis Method(s)/Analytes(s)	Sampling Time (Minutes)	Air Volume (Liters)	Pump ID
1	JFK01; LM01	4/18/19	Cassette; MCE 0.8um	NIOSH 7300; Cr & Co	481	941.32	767670
2	JFK02; LM01	4/18/19	Cassette; MCE 0.8um	NIOSH 7300; Ni	481	949.49	767662
3	JFK03; M02	4/18/19	Cassette; MCE 0.8um	NIOSH 7300; Cr & Co	480	960.01	202008
4	JFK04; M02	4/18/19	Cassette; MCE 0.8um	NIOSH 7300; Ni	481	962.02	202003
5	JFK05; CM02	4/18/19	Cassette; MCE 0.8um	NIOSH 7300; Cr & Co	480	955.68	16090
6	JFK06; CM 02	4/18/19	Cassette; MCE 0.8um	NIOSH 7300; Ni	480	960.12	767819
7	JFK07; M04	4/19/19	Cassette; MCE 0.8um	NIOSH 7300; Cr & Co	480	963.84	767670
8	JFK08; M04	4/19/19	Cassette; MCE 0.8um	NIOSH 7300; Ni	480	963.36	767662
9	JFK09; M04E	4/19/19	Cassette; MCE 0.8um	NIOSH 7300; Cr & Co	480	998.88	202008
10	JFK10; U08	4/19/19	Cassette; MCE 0.8um	NIOSH 7300; Ni	483	989.18	202003
11	JFK11; U08	4/19/19	Cassette; MCE 0.8um	NIOSH 7300; Cr & Co	483	976.63	16090

Sample Receipt	Reporting/Deliverables	Turn Around Time Requested
Temperature _____ °C <i>And</i>	Fax Results: Yes _____ No _____	____ 24 Hours _____ 48 Hours
Sample Seals: Yes _____ No <i>X</i>	E-Mail Results: Yes <i>X</i> No _____	____ 72 Hours _____ 96 Hours
Sample Seals Intact: Yes _____ No <i>X</i>	EDD: Yes _____ No _____ Type: _____	<i>X</i> Standard 7 Business Days
Total # of Samples: <i>22</i>	Data Package: Standard Level II: _____ Level III: _____ Level IV: _____	RUSH Charges Authorized _____ Yes _____ No
Subject to scheduling and availability (RUSH surcharges apply)		

Instructions / Special Requirements:
Sample for Chromium, Cobalt; duplicate area sample for Nickel for alternate digestion process in NIOSH 7300

Date:	Time:	Samples Relinquished By:	Received By:
4/30/19	16:30	<i>[Signature]</i>	<i>[Signature]</i>
5/16/19	11:00	<i>[Signature]</i>	<i>[Signature]</i>

All services are performed subject to the Terms & Conditions





Environment Testing
TestAmerica

Laboratory Chain of Custody Form

122299

Eurofins TestAmerica Phoenix, AZ
4625 East Cotton Center Boulevard
Suite 189
Phoenix, AZ 85040-4807
Ph: (602) 437-3340
www.testamericainc.com

Send Report

To: djohnson@ewu.edu; gpage1@ewu.edu

Send Invoice

To: djohnson@ewu.edu

Company: Eastern Washington University; c/o: Environmental Health & Safety

Address: 319 Showalter Hall Cheney, WA 99004

Page: 2 of 2

Sampler: G. Page Project Name: JFK air handler IAQ Project No.: 18-152076-016 P.O. #: K0003935

Lab Number (Internal use Only)	Sample Identification	Date Sampled	Media Type (Filter, Tube, Diffusive Badge, etc.)	Analysis Method(s)/Analytes(s)	Sampling Time (Minutes)	Air Volume (Liters)	Pump ID
12	JFK12; U06	4/19/19	Cassette; MCE 0.8um	NIOSH 7300; Ni	482	964.00	767819
13	JFK13; M23	4/23/19	Cassette; MCE 0.8um	NIOSH 7300; Cr & Co	487	995.43	767670
14	JFK14; M23	4/23/19	Cassette; MCE 0.8um	NIOSH 7300; Ni	487	991.53	767662
15	JFK15; U02C	4/23/19	Cassette; MCE 0.8um	NIOSH 7300; Cr & Co	495	1035.54	202008
16	JFK16; U02C	4/23/19	Cassette; MCE 0.8um	NIOSH 7300; Ni	495	1004.36	202003
17	JFK17; U02	4/23/19	Cassette; MCE 0.8um	NIOSH 7300; Cr & Co	496	1001.92	16090
18	JFK18; U02	4/23/19	Cassette; MCE 0.8um	NIOSH 7300; Ni	495	990.00	767819
19	JFK19; L37	4/26/19	Cassette; MCE 0.8um	NIOSH 7300; Cr & Co	481	1014.91	202008
20	JFK20; L37	4/26/19	Cassette; MCE 0.8um	NIOSH 7300; Ni	481	971.14	202003
21	JFK21; L23	4/26/19	Cassette; MCE 0.8um	NIOSH 7300; Cr & Co	481	973.54	767662
22	JFK22; L23	4/26/19	Cassette; MCE 0.8um	NIOSH 7300; Ni	481	974.99	767670

Sample Receipt	Reporting/Deliverables	Turn Around Time Requested
Temperature _____ °C <u>Amb</u> Sample Seals: Yes _____ No <u>2</u> Sample Seals Intact: Yes _____ No <u>2</u> Total # of Samples: <u>22</u>	Fax Results: Yes _____ No _____ E-Mail Results: Yes <u>X</u> No _____ EDD: Yes _____ No _____ Type: _____ Data Package: Standard Level II: _____ Level III: _____ Level IV: _____	_____ 24 Hours _____ 48 Hours _____ 72 Hours _____ 96 Hours <u>X</u> Standard 7 Business Days RUSH Charges Authorized ___ Yes ___ No Subject to scheduling and availability (RUSH surcharges apply)

Instructions / Special Requirements:

Sample for Chromium, Cobalt; duplicate area sample for Nickel for alternate digestion process in NIOSH 7300

Date:	Time:	Samples Relinquished By:	Received By:
4/30/19	16:30	<u>G. Page EWU EH&S</u>	<u>[Signature]</u>
5/6/19	11:00	<u>[Signature]</u>	<u>[Signature]</u>

All services are performed subject to the Terms & Conditions

