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February 5, 2025

Diane Czarnecki  
Industrial Hygienist  
Facilities Management Division  
GSA Public Buildings Service - Heartland Region  
U.S. General Services Administration  
2300 Main Street, Kansas City, MO 64108

**RE: Goodfellow Federal Center  
Metals in Settled Dust Sampling – Building 107  
4300 Goodfellow Boulevard  
St. Louis, Missouri 63120  
OCCU-TEC Project No. 925001**

Dear Ms. Czarnecki:

Thank you for the opportunity to assist the General Services Administration (GSA) with the metals in settled dust sampling investigation of Building 107 located at the Goodfellow Federal Center (GFC), in St. Louis, Missouri. OCCU-TEC, Inc. (OCCU-TEC) understands that the purpose of the investigation was to provide additional sampling data of existing environmental conditions that are present at GFC that could adversely impact the health and safety of building occupants as well as workers at the facility. The following report summarizes the sample collection activities, and the laboratory analytical results of samples submitted.

On January 8, 2025, OCCU-TEC personnel, including a Missouri licensed lead risk assessor, conducted settled dust sampling for the presence of seven of the Resource Conservation and Recovery Act (RCRA) target metals (lead, arsenic, barium, cadmium, total chromium, selenium, and silver) from various surfaces within occupied spaces within the building. Surfaces sampled included floors, working surfaces, and surfaces above 70 inches that are not subjected to regular cleaning. The purpose of this testing was to further characterize the presence and concentration of target metals in occupied areas and determine if current cleaning efforts are sufficient to limit the accumulation of surface dust.

The proposed sampling scheme, the number of samples, the sample distribution and general methodology were developed by GSA and OCCU-TEC. Specific sample locations were determined by OCCU-TEC personnel while on-site.

### **Metals in Settled Dust Sampling**

Metals in settled dust sampling was limited to only those areas within occupied spaces that may be routinely accessed by building personnel. Closed office spaces, mechanical rooms, basements, penthouses, tunnels and other mechanical spaces were not included in the testing.

Dust wipe sampling was conducted in accordance with ASTM Standard E1728/E1728M-24: Standard Practice for Collection of Settled Dust Samples Using Wipe Sampling Methods for Subsequent Lead Determination. ASTM Standard E1728/E1728M-24 is consistent with the methodology described in the Housing and Urban Development Guidelines and 40 CFR 745.63. The Brookhaven National Laboratory's Surface Wipe Sampling Procedure (IH75190) was also used as a guideline.

A representative surface area of approximately one (1) square foot (SF) was measured and delineated with prefabricated, plastic templates which were thoroughly cleaned after each use. The dust wipe samples were collected using dedicated dust wipe cloths meeting ASTM standards. Each dust wipe cloth was pre-moistened and individually wrapped. Each sample was collected by wiping in a back and forth "S" pattern over a measured sampling area. Then, the wipe was folded over itself and the area was wiped again in a direction perpendicular to the first wipe orientation. The wipe samples were then placed into labeled, clean laboratory-supplied plastic centrifuge tubes with screw on caps. Dust wipe samples were submitted to Environmental Hazards Services, LLC (EHS) in Richmond, Virginia for Inductively Coupled Plasma (ICP) analysis of metals analysis using Environmental Protection Agency (EPA) Method SW846 350B/7420.

Results of the dust wipe samples collected from the building indicate that nine (9) of the fourteen (14) samples contained concentrations of target metals above laboratory detection limits. The following table identifies the range of results for each of the seven metals that were analyzed. **Samples with a "<" sign indicate that the results were below the reportable limit.**

Analysis	Lowest Concentration (µg/sq. ft.)	Highest Concentration (µg/sq. ft.)	Clean Area Limit (µg/sq. ft.)
Arsenic	<2.50	<2.50	62
Barium	<0.50	23.00	3,094
Cadmium	<0.10	2.00	31
Total Chromium	<1.00	<1.00	<1.0
Lead	<0.50	2.20	10
Selenium	<2.50	<2.50	1,236
Silver	<0.50	<0.50	62

None of the wipe samples exceeded the Clean Area Limit for any of the target metals.

OCCU-TEC appreciates the opportunity to work with GSA on this project. If you have any questions concerning this report, or if we may be of any additional service, please feel free to contact us.

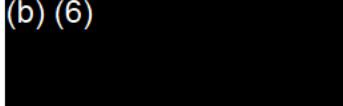
Sincerely,

(b) (6)



Jeff T. Smith  
Senior Project Manager

(b) (6)



Kevin Heriford  
Director of Environmental Health and  
Safety (QA/QC)

#### Appendices:

- A – Sample Summary Table
- B – Laboratory Analysis Report
- C – Professional Accreditation

## APPENDIX A – SAMPLE SUMMARY TABLE

## Appendix A

### Sample Summary Table

Building 107 Wipe Sample Results Summary Table

Sample Number	Location	Area Description	Analyte	Result	Units	Clean Area Limit*
107-W-01	Conference Room #134	Top of Conference Table	Arsenic	< 2.50	µg/ft <sup>2</sup>	62
			Barium	1.00	µg/ft <sup>2</sup>	3,094
			Cadmium	< 0.10	µg/ft <sup>2</sup>	31
			Chromium	< 1.00	µg/ft <sup>2</sup>	3,094
			Lead	< 0.50	µg/ft <sup>2</sup>	10
			Selenium	< 2.50	µg/ft <sup>2</sup>	1,236
			Silver	< 0.50	µg/ft <sup>2</sup>	62
107-W-02	Hallway at NW Entrance by Rm #133	Floor	Arsenic	< 2.50	µg/ft <sup>2</sup>	62
			Barium	< 0.50	µg/ft <sup>2</sup>	3,094
			Cadmium	2.00	µg/ft <sup>2</sup>	31
			Chromium	< 1.00	µg/ft <sup>2</sup>	3,094
			Lead	1.00	µg/ft <sup>2</sup>	10
			Selenium	< 2.50	µg/ft <sup>2</sup>	1,236
			Silver	< 0.50	µg/ft <sup>2</sup>	62
107-W-03	Room #133 - File Room	Top of Cabinet (>70")	Arsenic	< 2.50	µg/ft <sup>2</sup>	62
			Barium	23.00	µg/ft <sup>2</sup>	3,094
			Cadmium	< 0.10	µg/ft <sup>2</sup>	31
			Chromium	< 1.00	µg/ft <sup>2</sup>	3,094
			Lead	1.90	µg/ft <sup>2</sup>	10
			Selenium	< 2.50	µg/ft <sup>2</sup>	1,236
			Silver	< 0.50	µg/ft <sup>2</sup>	62
107-W-04	Field Blank	--	Arsenic	< 2.50	µg	--
			Barium	< 0.50	µg	--
			Cadmium	< 0.10	µg	--
			Chromium	< 1.00	µg	--
			Lead	< 0.50	µg	--
			Selenium	< 2.50	µg	--
			Silver	< 0.50	µg	--

## Appendix A

### Sample Summary Table

Sample Number	Location	Area Description	Analyte	Result	Units	Clean Area Limit*
107-W-05	Lunch Room	Countertop - SE corner	Arsenic	< 2.50	µg/ft <sup>2</sup>	62
			Barium	< 1.40	µg/ft <sup>2</sup>	3,094
			Cadmium	< 0.10	µg/ft <sup>2</sup>	31
			Chromium	< 1.00	µg/ft <sup>2</sup>	3,094
			Lead	< 0.50	µg/ft <sup>2</sup>	10
			Selenium	< 2.50	µg/ft <sup>2</sup>	1,236
			Silver	< 0.50	µg/ft <sup>2</sup>	62
107-W-06	Lunch Room	Top of refrigerator (>70")	Arsenic	< 2.50	µg/ft <sup>2</sup>	62
			Barium	1.50	µg/ft <sup>2</sup>	3,094
			Cadmium	< 0.10	µg/ft <sup>2</sup>	31
			Chromium	< 1.00	µg/ft <sup>2</sup>	3,094
			Lead	0.61	µg/ft <sup>2</sup>	10
			Selenium	< 2.50	µg/ft <sup>2</sup>	1,236
			Silver	< 0.50	µg/ft <sup>2</sup>	62
107-W-07	Lunch Room	Floor in NW corner	Arsenic	< 2.50	µg/ft <sup>2</sup>	62
			Barium	< 0.50	µg/ft <sup>2</sup>	3,094
			Cadmium	< 0.10	µg/ft <sup>2</sup>	31
			Chromium	< 1.00	µg/ft <sup>2</sup>	3,094
			Lead	< 0.50	µg/ft <sup>2</sup>	10
			Selenium	< 2.50	µg/ft <sup>2</sup>	1,236
			Silver	< 0.50	µg/ft <sup>2</sup>	62
107-W-08	Main Hallway	Floor by east exit	Arsenic	< 2.50	µg/ft <sup>2</sup>	62
			Barium	1.70	µg/ft <sup>2</sup>	3,094
			Cadmium	< 0.10	µg/ft <sup>2</sup>	31
			Chromium	< 1.00	µg/ft <sup>2</sup>	3,094
			Lead	2.20	µg/ft <sup>2</sup>	10
			Selenium	< 2.50	µg/ft <sup>2</sup>	1,236
			Silver	< 0.50	µg/ft <sup>2</sup>	62

## Appendix A

### Sample Summary Table

Sample Number	Location	Area Description	Analyte	Result	Units	Clean Area Limit*
107-W-09	Room #102 Reading Room	Top shelf (>70")	Arsenic	< 2.50	µg/ft <sup>2</sup>	62
			Barium	2.70	µg/ft <sup>2</sup>	3,094
			Cadmium	< 0.10	µg/ft <sup>2</sup>	31
			Chromium	< 1.00	µg/ft <sup>2</sup>	3,094
			Lead	< 0.50	µg/ft <sup>2</sup>	10
			Selenium	< 2.50	µg/ft <sup>2</sup>	1,236
			Silver	< 0.50	µg/ft <sup>2</sup>	62
107-W-10	Room 100 Office	Northeast Desktop	Arsenic	< 2.50	µg/ft <sup>2</sup>	62
			Barium	0.52	µg/ft <sup>2</sup>	3,094
			Cadmium	< 0.10	µg/ft <sup>2</sup>	31
			Chromium	< 1.00	µg/ft <sup>2</sup>	3,094
			Lead	< 0.50	µg/ft <sup>2</sup>	10
			Selenium	< 2.50	µg/ft <sup>2</sup>	1,236
			Silver	< 0.50	µg/ft <sup>2</sup>	62
107-W-11	Field Blank		Arsenic	< 2.50	µg	--
			Barium	< 0.50	µg	--
			Cadmium	< 0.10	µg	--
			Chromium	< 1.00	µg	--
			Lead	< 0.50	µg	--
			Selenium	< 2.50	µg	--
			Silver	< 0.50	µg	--
107-W-12	GSA Office #106	Break Room Countertop	Arsenic	< 2.50	µg/ft <sup>2</sup>	62
			Barium	0.61	µg/ft <sup>2</sup>	3,094
			Cadmium	< 0.10	µg/ft <sup>2</sup>	31
			Chromium	< 1.00	µg/ft <sup>2</sup>	3,094
			Lead	< 0.50	µg/ft <sup>2</sup>	10
			Selenium	< 2.50	µg/ft <sup>2</sup>	1,236
			Silver	< 0.50	µg/ft <sup>2</sup>	62

## Appendix A

### Sample Summary Table

Sample Number	Location	Area Description	Analyte	Result	Units	Clean Area Limit*
107-W-13	GSA Office #104	NW Workstation Desk	Arsenic	< 2.50	$\mu\text{g}/\text{ft}^2$	62
			Barium	< 0.50	$\mu\text{g}/\text{ft}^2$	3,094
			Cadmium	< 0.10	$\mu\text{g}/\text{ft}^2$	31
			Chromium	< 1.00	$\mu\text{g}/\text{ft}^2$	3,094
			Lead	< 0.50	$\mu\text{g}/\text{ft}^2$	10
			Selenium	< 2.50	$\mu\text{g}/\text{ft}^2$	1,236
			Silver	< 0.50	$\mu\text{g}/\text{ft}^2$	62
107-W-14	GSA Office #102	Southeast Workstation Desk	Arsenic	< 2.50	$\mu\text{g}/\text{ft}^2$	62
			Barium	0.72	$\mu\text{g}/\text{ft}^2$	3,094
			Cadmium	< 0.10	$\mu\text{g}/\text{ft}^2$	31
			Chromium	< 1.00	$\mu\text{g}/\text{ft}^2$	3,094
			Lead	< 0.50	$\mu\text{g}/\text{ft}^2$	10
			Selenium	< 2.50	$\mu\text{g}/\text{ft}^2$	1,236
			Silver	< 0.50	$\mu\text{g}/\text{ft}^2$	62

\* Clean Area Limit per Brookhaven IH75190=OSHA Housekeeping Limit  $[[\text{PEL } (\mu\text{g}/\text{m}^3) \times 10 \text{ m}^3/100\text{cm}^2] \times 929\text{cm}^2/\text{sq. ft.}] / 15$ . Lead clean area limit:

Brookhaven references EPA/HUD limit for floors, set at 10  $\mu\text{g}/\text{sq. ft.}$  as of January 2020.

\*\* Indicates results at or above the Clean Area Limit

## APPENDIX B – LABORATORY ANALYSIS REPORT



7469 Whitepine Rd  
North Chesterfield, VA 23237  
Telephone: 800.347.4010

## Wipe Metals Analysis Report

**Client:** OCCU-Tec Inc  
2604 NE Industrial Drive  
Suite 230  
North Kansas City, MO 64117

**Report Number:** 25-01-01626  
**Received Date:** 01/13/2025  
**Analyzed Date:** 01/13/2025  
**Reported Date:** 01/15/2025

**Project/Test Address:** GSA Goodfellow Complex; Bldg. 107

Client Number:  
202507

## Laboratory Results

Fax Number:

Lab Sample Number	Client Sample Number	Analyte:	Wipe Area (ft <sup>2</sup> )	Total Metal (ug)	Concentration (ug/ft <sup>2</sup> )	Narrative ID
25-01-01626-001	107-W-01	Arsenic (As)	1.00	<2.50	<2.5	
		Barium (Ba)	1.00	1.01	1.0	
		Cadmium (Cd)	1.00	<0.100	<0.10	
		Chromium (Cr)	1.00	<1.00	<1.0	
		Lead (Pb)	1.00	<0.500	<0.50	
		Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	
25-01-01626-002	107-W-02	Arsenic (As)	1.00	<2.50	<2.5	
		Barium (Ba)	1.00	<0.500	<0.50	
		Cadmium (Cd)	1.00	1.96	2.0	
		Chromium (Cr)	1.00	<1.00	<1.0	

# Environmental Hazards Services, L.L.C

**Client Number:** 202507

**Report Number:** 25-01-01626

**Project/Test Address:** GSA Goodfellow Complex; Bldg. 107

Lab Sample Number	Client Sample Number	Analyte:	Wipe Area (ft <sup>2</sup> )	Total Metal (ug)	Concentration (ug/ft <sup>2</sup> )	Narrative ID
25-01-01626-003	107-W-03	Lead (Pb)	1.00	1.00	1.0	
		Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	
		Arsenic (As)	1.00	<2.50	<2.5	
		Barium (Ba)	1.00	23.2	23	
		Cadmium (Cd)	1.00	<0.100	<0.10	
		Chromium (Cr)	1.00	<1.00	<1.0	
		Lead (Pb)	1.00	1.86	1.9	
		Selenium (Se)	1.00	<2.50	<2.5	
25-01-01626-004	107-W-04	Silver (Ag)	1.00	<0.500	<0.50	
		Arsenic (As)		<2.50	---	
		Barium (Ba)		<0.500	---	
		Cadmium (Cd)		<0.100	---	
		Chromium (Cr)		<1.00	---	
		Lead (Pb)		<0.500	---	
		Selenium (Se)		<2.50	---	
		Silver (Ag)		<0.500	---	
		Arsenic (As)	1.00	<2.50	<2.5	
25-01-01626-005	107-W-05	Barium (Ba)	1.00	<0.500	<0.50	

# Environmental Hazards Services, L.L.C

**Client Number:** 202507

**Report Number:** 25-01-01626

**Project/Test Address:** GSA Goodfellow Complex; Bldg. 107

Lab Sample Number	Client Sample Number	Analyte:	Wipe Area (ft <sup>2</sup> )	Total Metal (ug)	Concentration (ug/ft <sup>2</sup> )	Narrative ID
25-01-01626-006	107-W-06	Cadmium (Cd)	1.00	<0.100	<0.10	
		Chromium (Cr)	1.00	<1.00	<1.0	
		Lead (Pb)	1.00	<0.500	<0.50	
		Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	
		Arsenic (As)	1.00	<2.50	<2.5	
		Barium (Ba)	1.00	1.46	1.5	
		Cadmium (Cd)	1.00	<0.100	<0.10	
		Chromium (Cr)	1.00	<1.00	<1.0	
		Lead (Pb)	1.00	0.610	0.61	
25-01-01626-007	107-W-07	Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	
		Arsenic (As)	1.00	<2.50	<2.5	
		Barium (Ba)	1.00	<0.500	<0.50	
		Cadmium (Cd)	1.00	<0.100	<0.10	
		Chromium (Cr)	1.00	<1.00	<1.0	
		Lead (Pb)	1.00	<0.500	<0.50	
		Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	

# Environmental Hazards Services, L.L.C

**Client Number:** 202507

**Report Number:** 25-01-01626

**Project/Test Address:** GSA Goodfellow Complex; Bldg. 107

Lab Sample Number	Client Sample Number	Analyte:	Wipe Area (ft <sup>2</sup> )	Total Metal (ug)	Concentration (ug/ft <sup>2</sup> )	Narrative ID
25-01-01626-008	107-W-08	Arsenic (As)	1.00	<2.50	<2.5	
		Barium (Ba)	1.00	1.72	1.7	
		Cadmium (Cd)	1.00	<0.100	<0.10	
		Chromium (Cr)	1.00	1.04	1.0	
		Lead (Pb)	1.00	2.17	2.2	
		Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	
25-01-01626-009	107-W-09	Arsenic (As)	1.00	<2.50	<2.5	
		Barium (Ba)	1.00	2.69	2.7	
		Cadmium (Cd)	1.00	<0.100	<0.10	
		Chromium (Cr)	1.00	<1.00	<1.0	
		Lead (Pb)	1.00	<0.500	<0.50	
		Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	
25-01-01626-010	107-W-10	Arsenic (As)	1.00	<2.50	<2.5	
		Barium (Ba)	1.00	0.525	0.52	
		Cadmium (Cd)	1.00	<0.100	<0.10	
		Chromium (Cr)	1.00	<1.00	<1.0	
		Lead (Pb)	1.00	<0.500	<0.50	

# Environmental Hazards Services, L.L.C

**Client Number:** 202507

**Report Number:** 25-01-01626

**Project/Test Address:** GSA Goodfellow Complex; Bldg. 107

Lab Sample Number	Client Sample Number	Analyte:	Wipe Area (ft <sup>2</sup> )	Total Metal (ug)	Concentration (ug/ft <sup>2</sup> )	Narrative ID
25-01-01626-011	107-W-11	Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	
		Arsenic (As)		<2.50	---	
		Barium (Ba)		<0.500	---	
		Cadmium (Cd)		<0.100	---	
		Chromium (Cr)		<1.00	---	
		Lead (Pb)		<0.500	---	
		Selenium (Se)		<2.50	---	
		Silver (Ag)		<0.500	---	
		Arsenic (As)	1.00	<2.50	<2.5	
25-01-01626-012	107-W-12	Barium (Ba)	1.00	0.605	0.60	
		Cadmium (Cd)	1.00	<0.100	<0.10	
		Chromium (Cr)	1.00	<1.00	<1.0	
		Lead (Pb)	1.00	<0.500	<0.50	
		Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	
		Arsenic (As)	1.00	<2.50	<2.5	
		Barium (Ba)	1.00	<0.500	<0.50	
		Cadmium (Cd)	1.00	<0.100	<0.10	
		Chromium (Cr)	1.00	<1.00	<1.0	
25-01-01626-013	107-W-13	Lead (Pb)	1.00	<0.500	<0.50	
		Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	
		Arsenic (As)	1.00	<2.50	<2.5	

# Environmental Hazards Services, L.L.C

**Client Number:** 202507

**Report Number:** 25-01-01626

**Project/Test Address:** GSA Goodfellow Complex; Bldg. 107

Lab Sample Number	Client Sample Number	Analyte:	Wipe Area (ft <sup>2</sup> )	Total Metal (ug)	Concentration (ug/ft <sup>2</sup> )	Narrative ID
25-01-01626-014	107-W-14	Chromium (Cr)	1.00	<1.00	<1.0	
		Lead (Pb)	1.00	<0.500	<0.50	
		Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	
		Arsenic (As)	1.00	<2.50	<2.5	
		Barium (Ba)	1.00	0.720	0.72	
		Cadmium (Cd)	1.00	<0.100	<0.10	
		Chromium (Cr)	1.00	<1.00	<1.0	
		Lead (Pb)	1.00	<0.500	<0.50	
		Selenium (Se)	1.00	<2.50	<2.5	
		Silver (Ag)	1.00	<0.500	<0.50	

# Environmental Hazards Services, L.L.C

Client Number: 202507

Report Number: 25-01-01626

Project/Test Address: GSA Goodfellow Complex; Bldg. 107

Lab Sample Number	Client Sample Number	Analyte:	Wipe Area (ft <sup>2</sup> )	Total Metal (ug)	Concentration (ug/ft <sup>2</sup> )	Narrative ID
Sample Narratives:						

Analyst: Carlos Gonzalez

Method: EPA SW846 3050B/6010D

(b) (6)

Reviewed By Authorized Signatory:

*Tasha Eaddy*

QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contains less than the reporting limit based on a 50mL volume. The reporting limit for Lead is 0.5ug.

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Results represent the analysis of samples submitted by the client. Unless otherwise noted, samples are reported without a dry weight correction. Sample location, description, area, volume, etc., was provided by the client. If the report does not contain the result for a field blank, it is due to the fact that the client did not include a field blank with their samples. These sample results do not reflect blank correction. This report shall not be reproduced except in full, without the written consent of Environmental Hazards Services, L.L.C.

Legend ug = microgram ug/ft<sup>2</sup> = micrograms per square foot  
mL = milliliter ft<sup>2</sup> = square foot

## ENVIRONMENTAL HAZARDS SERVICES, LLC

## Metals Chain of Custody Form

Page 1 of 2

Company Name	OCCU-TEC Inc.	Account #	202507
Company Address	2604 NE Industrial Drive Suite 230	City/State/Zip	North Kansas City, MO 64117
Phone	816-231-5580	Email	jarnold@occutech.com

Project Name / Testing Address GSA Goodfellow Complex - Bldg 107

PO Number	925001	Collected By	Justin Arnold <i>Jeff Smith</i>
Turn-Around Time	<input checked="" type="radio"/> 5 Day <input type="radio"/> 3 Day <input type="radio"/> 2 Day <input type="radio"/> 1 Day <input type="radio"/> Same Day / Weekend - Must Call Ahead		

LAB NUMBER	Client Sample ID	Collection Date & Time	METALS						Other Metals	PARTICULATES			AIR			WIPES	
			Pb TCLP	TCLP RCRA 8	RCRA 8 Total	Toxic Metal Profile	Welding Fume Profile	TX 11 TCLP		Total Nuisance Dust	Respirable Dust	TSP Gravimetric	TSP Pb	PM-10	Total Time	Flow Rate	Vol.
1	107-A-01	1-7-25 1330							Ag, As, Ba, Cd, Cr, Pb, Se					199	2.53	503	x
2	A-02	1332												198	2.53	501	x
3	A-03	1332												199	2.54	505	x
4	A-04	1333												199	2.52	501	x
5	A-05	1334												200	2.51	502	x
6	A-06	1334												201	2.55	513	x
7	A-07	1335												—	—	—	x
8	107-W-01	1-7-25 1515															12 x 12
9	-W-02	1518															12 x 12
10	-W-03	1520															12 x 12
11	-W-04	1522															— x —
12	-W-05	1526															12 x 12
13	-W-06	1528															12 x 12
14	-W-07	1530															12 x 12
15	-W-08	1535															12 x 12
Released By:	<i>Jeff Smith</i>						Date:	1-10-25	Time:	1600							
Signature:	(b) (6)																

LAB USE ONLY - BELOW THIS LINE

Received By: <i>TStone</i>	Signature: <i>(b) (6)</i>	Date: <u>1/13/25</u> Time: <u>11:50</u> <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM	25-01-01626
		<input type="checkbox"/> Portal Contact Added	Due Date: 01/21/2025 (Tuesday) AE
			

## ENVIRONMENTAL HAZARDS SERVICES, LLC

## Metals Chain of Custody Form

Page 2 of 2

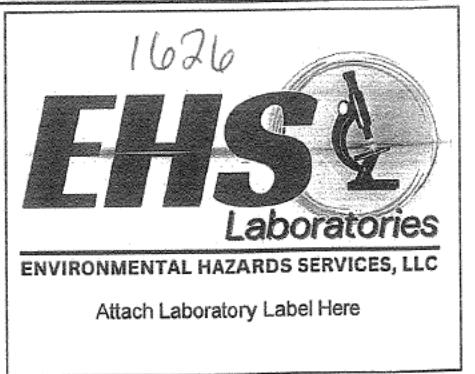
Company Name	OCCU-TEC Inc.						Account #	202507									
Company Address	2604 NE Industrial Drive Suite 230						City/State/Zip	North Kansas City, MO 64117									
Phone	816-231-5580						Email	jarnold@occutech.com									
Project Name / Testing Address	Goodfellow Bldg 107						Collected By	Jeff Smith									
PO Number							Collected By	Jeff Smith									
Turn-Around Time	<input checked="" type="radio"/> 5 Day <input type="radio"/> 3 Day <input type="radio"/> 2 Day <input type="radio"/> 1 Day <input type="radio"/> Same Day / Weekend - Must Call Ahead																
LAB NUMBER	Client Sample ID	Collection Date & Time	METALS						Other Metals	PARTICULATES			AIR			WIPES	
			Pb TCLP	TCLP RCRA 8	RCRA 8 Total	Toxic Metal Profile	Welding Fume Profile	TX 11 TCLP		CA 17 Total	Total Nuisance Dust	Respirable Dust	TSP Gravimetric	TSP Pb	PM-10	Total Time	Flow Rate
1	W-09	1-7-25 1550														12 x 12	
2	W-10	1600														12 x 12	
3	W-11	1601														— x —	
4	W-12	1603														12 x 12	
5	W-13	1606														12 x 12	
6	W-14	1610														12 x 12	
7																x	
8																x	
9																x	
10																x	
11																x	
12																x	
13																x	
14																x	
15																x	
Released By:	Jeff Smith						Date:	1-10-25			Time:	1600					
Signature:	(b) (6)																

LAB USE ONLY - BELOW THIS LINE

Received By: TStone

(b) (6)

Signature: \_\_\_\_\_

Date: 1,13,25 Time: 11:50  AM  PM Portal Contact Added

## APPENDIX C – PROFESSIONAL ACCREDITATION

**STATE OF MISSOURI**  
**DEPARTMENT OF HEALTH AND SENIOR SERVICES**

**LEAD OCCUPATION LICENSE REGISTRATION**

Issued to:

**Jeffrey T. Smith**

The person, firm or corporation whose name appears on this certificate has fulfilled the requirements for licensure as set forth in the Missouri Revised Statutes 701.300-701.338, as long as not suspended or revoked, and is hereby authorized to engage in the activity listed below.

**Lead Risk Assessor**

Category of License

Issuance Date: **2/17/2023**

Expiration Date: **3/16/2025**

License Number: **010316-200089640**

(b) (6)

Paula F. Nickelson  
Acting Director  
Department of Health and Senior Services

Lead Licensing Program, PO Box 570, Jefferson City, MO 65102