

**APPENDIX A**

**Lead-Based Paint Analytical Results**

## LEAD-BASED PAINT-SAMPLE DATA SHEET

Project: <u>Portsmouth Municipal Bldg.-Program Validation</u> Project Number: <u>9721-7006-00-8000</u> Date: <u>04-04-97</u>							
Project Address: <u>Griffin Hall/City Municipal Bldg.</u> Inspector: <u>Howland (License #OH 001684)</u> LAB: <u>DLZ Labs</u>							
Sample ID	Substrate	Component	Color	Sample Location	Matl. Condit.	Results EPA-7420	Final +/-
PG-LBP-01	plaster	wall	cream	Ground floor conference room, east side of east window.	Poor	0.059	NEG
PG-LBP-02	plaster	wall	green/cream	Ground floor, northeast storage room.	Poor	0.14	NEG
PG-LBP-03	concrete	floor	brown	East corridor, ground floor near stairwell.	Fair	0.017	NEG
PG-LBP-04	plaster	wall	green/peach	West stairwell to third floor.	Poor	2.8	POS
PG-LBP-05	steel	door	blue/green	Door to boiler room from east corridor access.	Poor	1.9	POS
PG-LBP-06	plaster	wall	white	West wall in east hall of basement.	Poor	0.13	NEG
PP-LBP-07	plaster	wall	cream/blue	Basement, near records storage room.	Poor	0.019	NEG
PP-LBP-08	plaster	wall	cream	First floor clerks office storage area, near window.	Poor	0.005	NEG
PP-LBP-09	plaster	wall	gray/cream	Landing at roof access.	Poor	1.0	NEG1
PP-LBP-10	brick/tar	wall	silver	On roof, north side of structure, near penthouse.	Fair	0.003	NEG



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COLUMBUS, OH 43229

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Lab Number: SL14396-1  
Report Date: 04/28/97  
DLZ Project Number: 9507-07

Job Name: PORTSMOUTH

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED	
PG-LBP-01 GRD FL CONF RM E. WINDOW	Solid	CLIENT	04 APR 97/10:15	15 APR 97	
CONSTITUENT	RESULT	*PQL	UNITS	METHOD	ANALYZED BY
Metals Prep	2.00		g	3050A	04-24-97 MAW
Lead, Total	0.059	0.001	Percent	7420	04-25-97 KEG

\* Practical Quantitation Limit





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Lab Number: SL14396-2  
Report Date: 04/28/97  
DLZ Project Number: 9507-07

Job Name: PORTSMOUTH

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED	
PG-LBP-02 FRONT EAST ROOM NORTH WALL	Solid	CLIENT	04 APR 97/10:20	15 APR 97	
CONSTITUENT	RESULT	*PQL	UNITS	METHOD	ANALYZED BY
Metals Prep	2.04		g	3050A	04-24-97 MAW
Lead, Total	0.14	0.002	Percent	7420	04-25-97 KEG

\* Practical Quantitation Limit



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Lab Number: SL14396-3  
Report Date: 04/28/97  
DLZ Project Number: 9507-07

Job Name: PORTSMOUTH

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED		
PG-LBP-03 BRN CONCRETE FL GRD FL EAST WING	Solid	CLIENT	04 APR 97/10:25	15 APR 97		
CONSTITUENT	RESULT	*PQL	UNITS	METHOD	ANALYZED	BY
Metals Prep	0.62		g	3050A	04-24-97	MAW
Lead, Total	0.017	0.001	Percent	7420	04-25-97	KEG

\* Practical Quantitation Limit



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Lab Number: SL14396-4  
Report Date: 04/28/97  
DLZ Project Number: 9507-07

Job Name: PORTSMOUTH

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED	
PG-LBP-04 WEST STAIRWELL OUTSIDE 3RD FLOOR	Solid	CLIENT	04 APR 97/10:45	15 APR 97	
CONSTITUENT	RESULT	*PQL	UNITS	METHOD	ANALYZED BY
Metals Prep	2.14		g	3050A	04-24-97 MAW
Lead, Total	2.8	0.047	Percent	7420	04-25-97 KEG

\* Practical Quantitation Limit



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Lab Number: SL14396-5  
 Report Date: 04/28/97  
 DLZ Project Number: 9507-07

Job Name: PORTSMOUTH

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED		
PG-LBP-05 STEEL DR @ BOILER RM ENTRANCE	Solid	CLIENT	04 APR 97/11:00	15 APR 97		
CONSTITUENT	RESULT	*PQL	UNITS	METHOD	ANALYZED	BY
Metals Prep	2.11		g	3050A	04-24-97	MAW
Lead, Total	1.9	0.024	Percent	7420	04-25-97	KEG

\* Practical Quantitation Limit



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Lab Number: SL14396-6  
Report Date: 04/28/97  
DLZ Project Number: 9507-07

Job Name: PORTSMOUTH

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED	
PG-LBP-06 BASE W. HALL OUTSIDE BOILER ROOM	Solid	CLIENT	04 APR 97/11:15	15 APR 97	
CONSTITUENT	RESULT	*PQL	UNITS	METHOD	ANALYZED BY
Metals Prep	2.14		g	3050A	04-24-97 MAW
Lead, Total	0.13	0.002	Percent	7420	04-25-97 KEG

\* Practical Quantitation Limit



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Lab Number: SL14396-7  
Report Date: 04/28/97  
DLZ Project Number: 9507-07

Job Name: PORTSMOUTH

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED	
PP-LBP-07 WALL BASE NEAR RECORD STORAGE	Solid	CLIENT	04 APR 97/12:50	15 APR 97	
CONSTITUENT	RESULT	*PQL	UNITS	METHOD	ANALYZED BY
Metals Prep	2.13		g	3050A	04-24-97 MAW
Lead, Total	0.019	0.001	Percent	7420	04-25-97 KEG

\* Practical Quantitation Limit



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Lab Number: SL14396-8  
Report Date: 04/28/97  
DLZ Project Number: 9507-07

Job Name: PORTSMOUTH

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED	
PP-LBP-08 WALL 1ST FL CLERKS OFF NEAR WIN.	Solid	CLIENT	04 APR 97/13:15	15 APR 97	
CONSTITUENT	RESULT	*PQL	UNITS	METHOD	ANALYZED BY
Metals Prep	2.06		g	3050A	04-24-97 MAW
Lead, Total	0.005	0.001	Percent	7420	04-25-97 KEG

\* Practical Quantitation Limit



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Lab Number: SL14396-9  
Report Date: 04/28/97  
DLZ Project Number: 9507-07

Job Name: PORTSMOUTH

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED	
PP-LBP-09 3RD FLOOR LANDING	Solid	CLIENT	04 APR 97/14:05	15 APR 97	
CONSTITUENT	RESULT	*PQL	UNITS	METHOD	ANALYZED BY
Metals Prep	2.14		g	3050A	04-24-97 MAW
Lead, Total	1.0	0.023	Percent	7420	04-25-97 KEG

\* Practical Quantitation Limit



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Lab Number: SL14396-10  
Report Date: 04/28/97  
DLZ Project Number: 9507-07

Job Name: PORTSMOUTH

SAMPLE DESCRIPTION	MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED	
PP-LBP-10 BRICK WALL ON ROOF NEAR PENTHSE	Solid	CLIENT	04 APR 97/14:15	15 APR 97	
CONSTITUENT	RESULT	*PQL	UNITS	METHOD	ANALYZED BY
Metals Prep	2.13		g	3050A	04-24-97 MAW
Lead, Total	0.003	0.001	Percent	7420	04-25-97 KEG

\* Practical Quantitation Limit



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Lab Number: SL14396  
Report Date: 04/28/97  
DLZ Project Number: 9507-07

Job Name: PORTSMOUTH

I certify that the data presented as part of this report meets the minimum quality assurance standards specified in the referenced analytical method(s). Based on my review of the data, I believe that the submitted information is true, accurate, complete and meets the minimum standards specified in 40 CFR 136, 40 CFR 763, and/or SW-846. Any exceptions encountered in the analysis of samples contained within this report have been noted and an assessment of the quality of the data is presented. I am aware that there are significant penalties for submitting with knowledge, false information, including the possibility of fines and/or imprisonment.

DLZ Laboratories, Inc.

  
Quality Control Manager



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INDUSTRIAL HYGIENE

Lab Number: SL14396-1

CLIENT: DONNA HOWLAND  
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PROJECT: 9507-07

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SAMPLE DESCRIPTI MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED		
PG-LBP-01 GRD FL Solid E. WINDOW	CLIENT	04 APR 97/10:15	15 APR 97		
CONSTITUENT	RESULT	UNITS	SPIKE RESULT	SPIKE AMOUNT	PCT RECOVERY
Lead, Total	0.059	Percent	1.07	1.00	107

DLZ LABORATORIES, INC.

*Melinda Pauff*  
Quality Control Coordinator

28 APR 1997



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SAMPLE DESCRIPTI MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED
PG-LBP-01 GRD FL Solid E. WINDOW	CLIENT	04 APR 97/10:15	15 APR 97
CONSTITUENT	DUP SPIKE RES	DUP SPIKE AMT	DUP % RECOVERY
Lead, Total	1.07	1.00	107

28 APR 1997

DLZ LABORATORIES, INC.

*Melinda Kaus*  
Quality Control Coordinator



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SAMPLE DESCRIPTI MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED
PG-LBP-01 GRD FL Solid E. WINDOW	CLIENT	04 APR 97/10:15	15 APR 97
CONSTITUENT	UNITS	CONTROL RES	LAB STANDARD PCT RECOVERY
Lead, Total	Percent	1.08	1.00 108

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*Melinda Lauff*  
Quality Control Coordinator



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SAMPLE DESCRIPTI MATRIX	SAMPLED BY	SAMPLED DATE/TIME	RECEIVED
PG-LBP-01 GRD FL Solid E. WINDOW	CLIENT	04 APR 97/10:15	15 APR 97
CONSTITUENT	UNITS	METHOD	BLANK
Lead, Total	Percent		<0.001

DLZ LABORATORIES, INC.

*Melinda Ruff*  
Quality Control Coordinator

28 APR 1997