Appendix G - Hazardous Materials Survey



King County

Department of Natural Resources and Parks Solid Waste Division



HAZARDOUS MATERIALS SURVEY **FINAL REPORT**

JUNE 14, 2010

DELIVERABLE # D105.3.3







FINAL

HAZARDOUS MATERIALS SURVEY

FACTORIA TRANSFER STATION IMPROVEMENTS BELLEVUE, WASHINGTON

prepared for

King County, Washington

June 2010

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ATTACHMENTS

- 1 Sample Location Diagrams
- 2 Laboratory Reports
- 3 Inspector Certifications

1.0 Introduction

HDR|e²M has prepared the following Hazardous Materials Survey Report related to the Factoria Transfer Station Improvements, King County, Washington. Four buildings, consisting of two warehouses, the existing transfer station building, and the existing scale house, were surveyed for asbestos-containing materials (ACMs), lead-based paint (LBP), and other hazardous materials including light fixture ballasts, fluorescent bulbs, mercury switches, and exit signs. All buildings are currently occupied.

This report includes survey and sampling procedures, building construction descriptions, sample summary tables, and conclusions. Summary tables include sample numbers, locations, descriptions, condition, estimated quantities, and sample results.

The following are included as attachments to this report:

- Attachment 1 Sample Location Diagrams
- Attachment 2 Laboratory Reports
- Attachment 3 Inspector Certifications

The following four building descriptions were surveyed for ACMs, LBP, and other hazardous materials:

Building	Parcel Use	Tennant	Construction Date	Building Size (~sq ft)
13433 SE 30 th Street	Warehouse/Office	Clarisonic	1967 (added- on 1972)	22,260
13429 SE 30 th Street	Warehouse/Office	Greenwood Furnace, Clarisonic, Accelerator Industries	1979	26,375
13800 SE 32 nd Street	Transfer Station	King County	1966	9,900
13800 SE 32 nd Street	Scale Station	King County	2001	300

Table 1-1:Surveyed Buildings

2.0 Survey and Sampling Procedures

2.1 ACMs

An Asbestos Hazard Emergency Response Act (AHERA) and State of Colorado Certified Asbestos Inspector with reciprocity in the State of Washington conducted an ACM inspection of the structures on the site pursuant to the procedures and protocols set forth in the National Emission Standards for Hazardous Air Pollutants (NESHAPs), as amended in 40 Code of Federal Regulations Part 61 Subpart M; AHERA; and all state and local regulations.

Survey and sampling procedures were performed in accordance with applicable sections of the following regulatory requirements:

- Public Works Technical Bulletin (PWTB) 420-70-8, Chapter 8-3, "Bulk Sample Collection";
- Section I of the EPA "Model EPA Curriculum for Training Building Inspectors";
- Occupational Safety and Health Administration (OSHA) section 1910.1001 pursuant to the requirements of 763.86 of 40 Code of Federal Regulations (CFR) Part 763;
- Asbestos Hazard Emergency Response Act (AHERA, [P.L. 99-519]);
- Asbestos School Hazards Abatement Reauthorization Act of 1992 (ASHARA, [P.L. 101-637]); and
- NESHAPS as amended in 40 CFR Part 61 Subpart M.

The inspector conducted a thorough inspection of each structure to identify all surfacing material, thermal system insulation (TSI), and miscellaneous materials that potentially contain asbestos. The asbestos survey included accessible exterior building surfaces, and all accessible interior areas. Areas of the buildings deemed inaccessible, such as pipe chases, areas behind walls, and roofs were not sampled. The inspector identified "homogenous areas" and "functional spaces". Homogenous areas refer to materials that are similar in color, composition, date of manufacture/application, texture, or other characteristics. Functional spaces are those areas of a building delineated by their use; such as offices, kitchen, hallways, etc. Suspect ACM samples were then collected in a statistically random manner and included all homogenous areas. Since surfacing materials often have uneven mixtures, all surfacing materials were collected according to the "3, 5, 7 rule" whereas three samples were collected from homogenous areas less than 1,000 square feet, 5 samples were collected from homogenous areas between 1,000 and 5,000 square feet, and 7 samples were collected from homogenous areas greater than 5,000 square feet. A minimum of one bulk sample was collected from each TSI or miscellaneous material homogenous area.

Sampling was performed while wearing disposable gloves. Several hand tools were used to sample such as a hammer, screwdriver, chisel, knives, etc. All hand tools were decontaminated with disposable wet wipes after each sample was collected, and gloves were changed between each sample. All suspect materials were also assessed by touch to determine if they are friable materials. Friable is defined as being able to be crushed by hand pressure. In instances where suspect ACM was considered friable, it was sampled by first wetting down the sample location using a small spray bottle prior to obtaining the appropriate sample. A respirator with PM-100 cartridges was also worn while sampling any friable suspect ACM. Sample locations were marked on hand drawn sketches of each building (**Attachment A**). Samples were placed in individual zip-top baggies, labeled, and logged onto a Chain-of-Custody (CoC) form for delivery to the laboratory. Sample number, sample location, material description, condition, and estimated quantity of each material were also recorded.

All samples were analyzed by Reservoirs Environmental, Inc., a laboratory accredited by the National Voluntary Laboratory Accreditation Program (NVLAP), American Industrial Hygiene Association (AIHA), and Environmental Lead Laboratory Accreditation Program (ELLAP). Asbestos samples were analyzed by polarized light microscopy (PLM). The presence of asbestos is defined as containing greater than 1% asbestos.

2.2 LBP

A State of Washington Certified LBP inspector visually assessed painted surfaces of each building and collected samples for LBP testing.

Survey and sampling procedures were performed in accordance with applicable sections of the following regulatory requirements:

- 40 Code of Federal Regulations (CFR) Part 745;
- 40 CFR Part 35;
- Lead-Based Paint Hazard Reduction Act of 1992 ("Title X", [Public Law {P.L.} 102-550]);
- Toxic Substances Control Act (15 United States Code Chapter 53, Subchapter IV);
- Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing, United States Department of Housing and Urban Development (HUD), June 1995 (Chapter 7 Revision, 1997); and
- EPA Guidance on Identification of Lead-Based Paint Hazards; Notice: 60 CFR 47247: 11 September 1995.

The LBP surveyor performed a visual assessment of the four buildings. Multiple paint colors were observed within each building. Each color which was accessible was sampled. The samples were placed in individual Ziploc bags and labeled with a unique sample identification code number immediately upon collection of the sample. The sample locations were marked on a hand drawn sketch (**Attachment 1**), and descriptions of the samples were noted. Standard COC protocol was used to document and ensure a continuous record of sample possession from the time of sample collection until sample receipt by the laboratory.

Field decontamination procedures for non-disposable sampling equipment (e.g., knives, scrapers) consisted of wiping the equipment off twice using a clean wet disposable wipe between samples.

The suspect LBP paint chip samples were analyzed by Atomic Absorption Spectroscopy/Atomic Emission Spectroscopy – Inductively Coupled Plasma by EPA SW-846 Method 3050B by Reservoirs Environmental, Inc. of Denver, Colorado. The laboratory is currently AIHA accredited for metals analyses through the Environmental Lead Proficiency Analytical Testing (ELPAT) - ELLAP for environmental samples. LBP is defined in Title X of the 1992 Housing and Community Development Act as equal to, or greater than, 1.0 milligram per centimeter squared (mg/cm²) or 0.5% by weight.

3.0 Inventory of Other Hazardous Materials

HDR|e²M personnel conducted a visual inventory of other potential hazardous materials, such as light ballasts, fluorescent light bulbs, thermostat switches, and exit signs. Older-model light ballasts associated with fluorescent lighting may contain polychlorinated biphenyls (PCBs). Mercury and other hazardous substances may be present within fluorescent light bulbs, thermostat switches, and exit signs

Light fixtures, thermostats, and exit signs were visually inventoried. Light ballasts were visually inspected for labels indicating if the ballasts contained PCBs or not; however, no labels concerning PCBs were observed. The manufacturer of the exit signs and thermostats was obtained if the information was available. **Tables 3-1** through **Table 3-3** summarize the other hazardous material-containing building materials identified during the site reconnaissance.

Location	Exit Sign/ Manufacturer	Light Ballast	Fluorescent Bulbs	Thermostat/ Manufacturer
Warehouse	3 (LunaPlast)	40	80	4 heater units (Modine)
Assembly Line	3 (Unk)	20	40	1 (Honeywell)
Downstairs kitchen, mechanical room, conference room	3 (Unk)	54	108	2 (Thermo King)
Mezzanine level offices	0	27	54	4 (Thermo King)
Exterior	0	7	7	0

Table 3-1:	13433 SE 30 th Street Hazardous Materials Inventory
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Unk = Unknown

Location	Exit Sign/ Manufacturer	Light Ballast	Fluorescent Bulbs	Thermostat/ Manufacturer
Greenwood Furnace Office	1 (Unk)	19	38	1 (Honeywell)
Greenwood Furnace Shop	1 (Unk)	13	13	0
Accelerator Industries Office	1 (Unk)	0	0	1 (Unk)
Accelerator Industries Warehouse/Shipping	2 (Unk)	15	30	0
Accelerator Industries Production/Welding Area	0	15	30	0
Clarisonic Offices (1 st story)	0	10	20	0
Clarisonic Offices (2 nd Story)	0	4	8	0
Clarisonic Warehouse	2	19	19	3 heater units (Reznor)
Exterior	0	6	6	0

Table 3-2:	13429 SE 30 th	Street Hazardous	Materials Inventory
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Unk = Unknown

Table 3-3:	13800 SE 32 nd Street Transfer Station Hazardous Materials Inventory
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Location	Exit Sign/ Manufacturer	Light Ballast	Fluorescent Bulbs	Thermostat/ Manufacturer
Transfer Station Interior	0	23	31	0
Transfer Station Interior – Transfer Trailer bays	0	20	20	0
Transfer Station Exterior	0	6	6	0
Scale House Interior	1 (Unk)	8	6	1 (Honeywell)
Scale House Exterior	0	20	20	0

Unk = Unknown

4.0 ACM and LBP Survey and Sample Results

This section provides results of the ACM and LBP surveys. Summary tables, describing sample numbers, material descriptions, sample locations, material condition, estimated quantities, and sample results are included in this section. Sample location diagrams are provided in **Attachment 1** and analytical results are included in **Attachment 2**.

4.1 Clarisonic – 13433 SE 30th Street

Clarisonic occupies the building at 13433 SE 30th Street, as well as the central portion of the 13429 SE 30th Street building (described below). The Clarisonic facility located at 13433 Southeast 30th Street consisted of an assembly line, warehouse, and two-story office area. The building was originally constructed in 1967, with the existing warehouse space added on in 1972. Both the original building and the addition were constructed as concrete tilt-up buildings with concrete floors. The original building currently contains the production line, employee kitchen and break room, and several offices. The exterior walls associated with the original building are present within the addition and separate the assembly line from the warehouse.

The main level of the building consists of the warehouse, air compressor room, assembly line, restroom facilities, employee kitchen, conference room, and offices. Three large offices and a conference room are present on the second floor. Building sketches with ACM and LBP sample locations for 13433 SE 30th Street are provided as **Figures 1** and **2** in **Attachment 1**.

Tables 4-1 and **4-2** below summarize the suspect ACM and LBP samples that were collected and the analytical laboratory results. As seen from **Table 4-1**, ACMs were not identified in samples collected from the Clarisonic facility. As seen from **Table 4-2**, LBP was not detected above 0.5% by weight in the samples collected from the Clarisonic facility. It should be noted LBP is reported qualitatively as "Lead Present" in sample WH1-LBP-8 since the laboratory did not have sufficient material for analysis. However, sample WH1-LBP-8 was collected from a similar material and substrate as WH1-LBP-6 (dark blue painted metal door frame) and is believed to have a similar lead concentration (0.05%).

Sample #	Location/Description	Condition	Estimated Quantity (total)	Asbestos (%)
WH1-ACM-1	Popcorn ceiling texture, stairway 1 st floor	Good	850 sq ft	ND
WH1-ACM-2	Popcorn ceiling texture, stairway 2 nd floor	Damaged	850 sq ft	ND
WH1-ACM-3	Popcorn ceiling texture, east office 2 nd floor	Good	850 sq ft	ND
WH1-ACM-4	4' x 2' ceiling tile, central office 2 nd floor	Damaged	700 sq ft	ND
WH1-ACM-5	4' x 2' ceiling tile, 2 nd floor conference room	Damaged	700 sq ft	ND
WH1-ACM-6	4' x 2' ceiling tile, central office 2^{nd} floor	Damaged	700 sq ft	ND
WH1-ACM-7	Soft cream-color cove-base adhesive, 2 nd floor conference room	Good	325 linear ft	ND
WH1-ACM-8 Soft cream-color cove-base adhesive, 1 st floor maintenance room		Good	325 linear ft	ND
WH1-ACM-9	1-ACM-9 Soft cream-color cove-base adhesive, 2 nd floor west office		325 linear ft	ND
WH1-ACM-10	White drywall with texture, 2 nd floor conference room	Good	4,000 sq ft	ND
WH1-ACM-11 White drywall with texture, 2 nd floor east office		Good	4,000 sq ft	ND
WH1-ACM-12	White drywall, tape, and mud with texture, 1 st floor maintenance room	Good	4,000 sq ft	ND
WH1-ACM-13	White drywall with texture, 1 st floor conference room	Good	4,000 sq ft	ND
WH1-ACM-14	White drywall with texture, kitchen	Good	4,000 sq ft	ND
WH1-ACM-15	Grey-fleck sheet flooring, 1 st floor maintenance room	Good	1,000 sq ft	ND
WH1-ACM-16	Grey-fleck sheet flooring, 1 st floor hallway	Good	1,000 sq ft	ND
WH1-ACM-17	Grey-fleck sheet flooring, kitchen	Good	1,000 sq ft	ND
WH1-ACM-18	White drywall, tape, and mud, air compressor room	Good	350 sq ft	ND

Table 4-1:	Clarisonic - 13433 SE 30 th Street Asbestos Sampling Summary
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ND = None Detected

Sample #	Location	Material	Condition	LBP (%)
WH1-LBP-1	Kitchen	West side wall, white on drywall	Good	0.02
WH1-LBP-2	Stairway	East side wall, white on wood paneling	Good	BRL
WH1-LBP-3	Mezzanine level	South wall window frame, white on metal	Good	BRL
WH1-LBP-4	Mezzanine level between eastern office and central room	Interior door frame, white on wood	Good	BRL
WH1-LBP-5	Warehouse	East interior/exterior warehouse wall, blue on concrete	Good	0.01
WH1-LBP-6	Warehouse	Door frame, dark blue on metal	Fair	0.05
WH1-LBP-7	Warehouse	Patch on north wall, white on concrete	Fair	BRL
WH1-LBP-8	Warehouse	Interior/exterior north warehouse wall, light blue on concrete	Good	0.01
WH1-LBP-9	Warehouse	Door frame, dark blue on metal	Fair	Lead present
WH1-LBP-10	Assembly Line	Wide stripe on south wall, white on concrete	Good	BRL
WH1-LBP-11	Assembly Line	Painted floor, light blue on concrete	Fair	0.01
WH1-LBP-12	Warehouse exterior	West wall, gray over blue on concrete	Good	BRL
WH1-LBP-13	Warehouse exterior	South door, dark gray on metal	Fair (Chalking)	BRL

Table 4-2:	Clarisonic - 13433 SE 30 th Street LBP Sampling Results
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4.2 Multi-Tenant Facility - 13429 SE 30th Street

13429 Southeast 30th Street is a warehouse facility with three tenants: Greenwood Furnace, Clarisonic, and Accelerator Industries. Each tenant's space consisted of finished offices, restroom facilities and warehouse space. The Clarisonic facility also included mezzanine-level offices. The building was reportedly constructed in 1979. The southern portion of the building was constructed as a concrete tilt-up building with concrete floor, and the northern portion of the building was constructed with sheet-metal walls and concrete floors. The Greenwood Furnace and Clarisonic tenant spaces were separated by clear plastic in the warehouse areas and framed finished drywall in the office areas. The Clarisonic and Accelerator Industries tenant spaces were separated

by framed finished drywall. Building sketches with ACM and LBP sample locations are provided as **Figure 3** and **Figure 4** in **Attachment 1**. **Table 4-3** below summarizes suspect LBP samples that were collected from the exterior of the building. No suspect ACM was observed on the exterior of the building. Information regarding samples collected from each separate tenant space is provided in **Sections 4.2.1** through **4.2.3** below.

As seen from **Table 4-3**, LBP was not detected above 0.5% by weight in the samples collected from the exterior of the building. It should be noted LBP is reported qualitatively as "Lead Present" in sample WH2-LBP-3 since the laboratory did not have sufficient material for analysis. However, sample WH2-LBP-3 was collected from a similar material and substrate as WH2-LBP-5 (yellow painted sheet metal) and is believed to have a similar lead concentration (0.03%).

Sample #	Location	Material	Condition	LBP (%)
WH2-LBP-1	Exterior	East wall, light pink on concrete	Good	BRL
WH2-LBP-2	Exterior	West wall southern door, light red on metal	Fair (Chalking)	BRL
WH2-LBP-3	Exterior	South wall, yellow on metal	Fair (Chalking)	Lead Present
WH2-LBP-4	Exterior	East door frame, red on metal	Fair	0.01
WH2-LBP-5	Exterior	East wall, north end, yellow on metal	Good	0.03
WH2-LBP-6	Exterior	East door frame, red on metal	Fair	BRL

 Table 4-3:
 13429 SE 30th Street Exterior LBP Sampling Results

BRL = below reporting limit

4.2.1 Greenwood Furnace – 13429 SE 30th Street

The Greenwood Furnace, located within the northern portion of the building, was a single-story facility consisting of offices and warehouse space. As seen from **Table 4.4**, ACM was not detected in the samples collected from the Greenwood Furnace facility. As seen from **Table 4.5**, LBP was not detected above the reporting limit in the samples collected from the Greenwood Furnace facility.

Sample #	Location/Description	Condition	Estimated Quantity (total)	Asbestos (%)
GW1-ACM-1	12" x 12" white floor tile with blue flecks, copy room	Good	350 sq ft	ND
GW1-ACM-2	12" x 12" white floor tile with blue flecks, kitchen	Good	350 sq ft	ND
GW1-ACM-3	12" x 12" white floor tile with blue flecks, entrance	Good	350 sq ft	ND
GW1-ACM-4	Drywall with texture, main office area near entrance	Good	1,200 sq ft	ND
GW1-ACM-5	Drywall, tape, and mud with texture, kitchen	Good	1,200 sq ft	ND
GW1-ACM-6	Drywall with texture, conference room	Good	1,200 sq ft	ND
GW1-ACM-7	Drywall with texture, copy room	Good	1,200 sq ft	ND
GW1-ACM-8	Drywall with texture, office adjoining to kitchen	Good	1,200 sq ft	ND
GW1-ACM-9	White cove-base adhesive, kitchen	Good	320 linear ft	ND
GW1-ACM-10	White cove-base adhesive, conference room	Good	320 linear ft	ND
GW1-ACM-11	White cove-base adhesive, women's restroom	Good	320 linear ft	ND
GW1-ACM-12	4' x 2' Ceiling tile, main office area	Damaged	1,200 sq ft	ND
GW1-ACM-13	4' x 2' Ceiling tile, conference room	Damaged	1,200 sq ft	ND
GW1-ACM-14	White cove-base adhesive, women's restroom	Good	30 linear ft	ND

Table 4-4:	Greenwood Furnace - 13429 SE 30 th Street Asbestos Sampling Summary
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ND = None Detected

Sample #	Location	Material	Condition	LBP (%)
GW1-LBP-1	Main office area	North wall, white on drywall	Good	BRL
GW1-LBP-2	Conference room	North wall, cream on drywall	Good	BRL
GW1-LBP-3	Conference room	South wall, white on drywall	Good	BRL
GW1-LBP-4	Warehouse	East interior wall, dark gray on concrete	Good	BRL
GW1-LBP-5	Warehouse	East interior wall, white on concrete	Good	BRL

Table 4-5:	13429 SE 30 th S	treet Greenwood Furnace LB	P Sampling Results
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4.2.2 Accelerator Industries – 13429 SE 30th Street

The Accelerator Industries facility, located within the southern portion of the building, is a single-story facility consisting of offices and a warehouse area. The warehouse is separated into a shipping and handling facility (north) and a production facility with several welding booths (south). Restroom facilities and a break room were also present in the warehouse. As seen from **Table 4.6**, ACM was not detected in the samples collected from the Accelerator Industries facility. As seen from **Table 4.7**, LBP was not detected above 0.5% by weight in the samples collected from the Accelerator Industries facility.

Sample #	Location/Description	Condition	Estimated Quantity (total)	Asbestos (%)
AI-ACM-01	Drywall with texture, main office hallway	Good	1,200 sq ft	ND
AI-ACM-02	Drywall with texture, south office	Good	1,200 sq ft	ND
AI-ACM-03	Drywall with texture, entrance	Good	1,200 sq ft	ND
AI-ACM-04	Drywall, Break Room exterior	Good	4,000 sq ft	ND
AI-ACM-05	Drywall – Break Room interior	Good	4,000 sq ft	ND
AI-ACM-06	Drywall, northeast corner of warehouse	Good	4,000 sq ft	ND
AI-ACM-07	Drywall, south wall of shipping area	Good	4,000 sq ft	ND

Table 4-0: 13429 SE 30 Street Accelerator industries Aspestos Sampling Summar	Table 4-6:	13429 SE 30 th Street Accelerator Industries Asbestos Sampling Summar
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Table 4-6:	13429 SE 30 th Street Accelerator Industries Asbestos Sampling Summary
(Continued)	

Sample #	Location/Description	Condition	Estimated Quantity (total)	Asbestos (%)
AI-ACM-08	Drywall, north wall of welding area	Good	4,000 sq ft	ND
AI-ACM-09	12" x 12" floor tile, men's restroom	Good	50 sq ft	ND
AI-ACM-10	Yellow insulation with plastic backing	Damaged	1,600 sq ft	ND
AI-ACM-11	Yellow insulation with plastic backing	Damaged	1,600 sq ft	ND
AI-ACM-12	Yellow insulation with plastic backing	Damaged	1,600 sq ft	ND
AI-ACM-13	Drywall, women's restroom	Good	170 sq ft	ND

ND = None Detected

Table 4-7: 13429 SE 30th Street Accelerator Industries LBP Sampling Results

Sample #	Location	Material	Condition	LBP (%)
AI-LBP-01	Break room	North interior wall, tan on drywall	Good	BRL
AI-LBP-02	Break room	North exterior wall, white on drywall	Good	BRL
AI-LBP-03	Break room	East window frame, tan on metal	Good	BRL
AI-LBP-04	Women's rest room	South wall, orange on drywall	Good	BRL
AI-LBP-05	Men's rest room	South wall, blue on drywall	Good	BRL
AI-LBP-06	Women's rest room	Door frame, tan on metal	Good	BRL
AI-LBP-07	Warehouse	East wall door frame, white on metal	Fair	BRL
AI-LBP-08	Reception area	West wall, yellow on drywall	Good	BRL
AI-LBP-09	Reception area	West doorframe, red on metal	Good	0.01
AI-LBP-10	Reception area	West doorframe, white on metal	Good	0.01
AI-LBP-11	Reception area	North baseboard, white on wood	Good	BRL

BRL = below reporting limit

4.2.3 Clarisonic- 13429 SE 30th Street

The Clarisonic facility, located within the central portion of the building, consisted of a warehouse area and a two-story office area. Restroom facilities were also present in the warehouse. As seen from **Table 4.8**, ACM was not detected in the samples collected from the Clarisonic facility. As seen from **Table 4.9**, LBP was not detected above 0.5% by weight in the samples collected from the Clarisonic facility.

Sample #	Location/Description	Condition	Estimated Quantity (total)	Asbestos (%)
CS2-ACM-01	Yellow insulation with white plastic backing, east warehouse wall	Damaged	3,000 sq ft	ND
CS2-ACM-02	Yellow insulation with white plastic backing, west warehouse wall (SW corner)	Damaged	3,000 sq ft	ND
CS2-ACM-03	Yellow insulation with white plastic backing, west warehouse wall	Damaged	3,000 sq ft	ND
CS2-ACM-04	Drywall, warehouse west wall bump-out	Good	5,200 sq ft	ND
CS2-ACM-05	Drywall, warehouse south wall	Damaged	5,200 sq ft	ND
CS2-ACM-06	Drywall, restroom west outer wall	Good	5,200 sq ft	ND
CS2-ACM-07	Drywall, restroom west interior wall	Good	5,200 sq ft	ND
CS2-ACM-08	Drywall, warehouse east wall	Damaged	5,200 sq ft	ND
CS2-ACM-09	Drywall, mezzanine east wall	Good	5,200 sq ft	ND
CS2-ACM-10	Drywall, warehouse north wall	Damaged	5,200 sq ft	ND
CS2-ACM-11	Drywall with texture, east wall of mezzanine western room	Good	1,300 sq ft	ND
CS2-ACM-12	Drywall with texture, west wall of mezzanine central room	Good	1,300 sq ft	ND
CS2-ACM-13	Drywall with texture, office hallway north wall	Good	1,300 sq ft	ND
CS2-ACM-14	Drywall with texture, tape, and mud, east office north wall	Good	1,300 sq ft	ND
CS2-ACM-15	Drywall with texture, southeast office east wall	Good	1,300 sq ft	ND
CS2-ACM-16	Yellow floor tile mastic, mezzanine	Significantly Damaged	380 sq ft	ND

Table 4-8:	13429 SE 30 th Street Clarisonic Asbestos Sampling Summary
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Sample #	Location/Description	Condition	Estimated Quantity (total)	Asbestos (%)
CS2-ACM-17	4' x 2' ceiling tile, mezzanine central room (storage)	Good	600 sq ft	ND
CS2-ACM-18	12" x 12" white floor tile with grey flecks, office hallway	Good	90 sq ft	ND
CS2-ACM-19	White cove-base adhesive, office hallway northwest wall	Good	150 linear ft	ND
CS2-ACM-20	White cove-base adhesive, eastern office north wall	Good	150 linear ft	ND
CS2-ACM-21	White cove-base adhesive, office hallway southwest wall	Good	150 linear ft	ND
CS2-ACM-22	Soft yellow cove-base adhesive, restroom north exterior wall	Good	30 linear ft	ND
CS2-ACM-23	Soft yellow cove-base adhesive, restroom north interior wall	Good	30 linear ft	ND
CS2-ACM-24	Sheet linoleum, restroom	Good	60 sq ft	ND

Table 4-8:	13429 SE 30 th Street Clarisonic Asbestos Sampling Summary (Continued)

ND = None Detected

Table 4-9: 13429 SE 30 th Street Clarisonic LBP Sampling Result
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Sample #	Location	Material	Condition	LBP (%)
CS2-LBP-01	Restroom	West exterior wall, dark gray on drywall	Good	BRL
CS2-LBP-02	Restroom	North door frame, white on wood	Good	BRL
CS2-LBP-03	Warehouse	South wall, white on drywall	Fair	BRL
CS2-LBP-04	Warehouse	West door frame, white over blue on metal	Fair	BRL
CS2-LBP-05	Warehouse	East door frame, white on metal	Fair	BRL
CS2-LBP-06	Large eastern office	North wall, white on drywall	Good	BRL
CS2-LBP-07	Stairway to mezzanine	Support beam, white on metal	Fair	0.04
CS2-LBP-08	Stairway to mezzanine	West wall, white on concrete	Fair	
CS2-LBP-09	West office, mezzanine	East wall, white on drywall Good		0.04
CS2-LBP-10	Warehouse	Vertical support pillar, white on metal	Fair	0.005

BRL = below reporting limit

4.3 Transfer Station – 13800 SE 32nd Street

13800 SE 32nd Street is the existing Factoria Transfer Station. Buildings on the property included the transfer station and the scale house. The main transfer station building was reportedly constructed in 1966 and the scale house was reportedly constructed in the 1990s. A former residence was also present on the site; however, the inspector was unable to access the building.

4.3.1 Transfer Station– 13800 SE 32nd Street

The main transfer station building consisted of commercial and residential bays to unload solid waste, a household hazardous waste (HHW) drop-off and storage area, staging areas for the solid waste transfer trailers, and a small restroom facility. In addition, multiple portable sheds and trailers are present on the northwest and southeast edges of the facility. The inspector collected two ACM samples from a shed before learning the sheds and trailers would be removed from the transfer station rather than demolished. Additional ACM and LBP samples from the portable sheds and trailers were not collected.

The main floor of the transfer station building is open on two sides and has two sheet metal walls on the central portion. Painted sheet metal is also present along the roofline. The transfer trailer bays below the main building level have concrete walls and floors. Building sketches with ACM and LBP sample locations are provided as **Figures 5** and **6**.

As seen from **Table 4.10**, ACM was not detected in the samples collected from the main transfer station building. As seen from **Table 4.11**, LBP was detected above 0.5% by weight in four samples collected from the main transfer station building facility.

Sample #	Location/Description	Condition	Estimated Quantity (total)	Asbestos (%)
TS-ACM-01	Drywall with texture, HHW shed wall	Good	200 sq ft	ND
TS-ACM-02	Insulation with black backing, HHW shed wall	Good	200 sq ft	ND
TS-ACM-03	Pipe insulation, HHW southeast endDamaged650 linear ft		ND	
TS-ACM-04	Pipe insulation, HHW central portion	Damaged	650 linear ft	ND
TS-ACM-05	Pipe insulation, HHW northwest end	Damaged	650 linear ft	ND

Table 4-10:	13800 SE 32 nd Street ((Transfer Station)	Asbestos Sam	pling Summary
-------------	------------------------------------	--------------------	--------------	---------------

ND = None Detected

Sample #	Location	Material	Condition	Estimated Quantity (Total)	LBP (%)
TS-LBP-01	South corner of HHW	Support pillar, white on metal	Fair	200 ft sq	BRL
TS-LBP-02	ннพ	Safety bollard below metal pillar, yellow on concrete	Fair to poor	300 ft sq	6.9
TS-LBP-03	ннพ	Support pillar, silver spray paint over red on metal	Fair to poor	1,000 ft sq	1.6
TS-LBP-04	Residential Bays	Safety bollard along HHW fence, yellow on metal	Good to fair	150 ft sq	BRL
TS-LBP-05	Residential Bays	Northeast support pillar, white over red on metal	Fair to poor	1,000 ft sq	0.74
TS-LBP-06	Exterior	Southwest end between bays, white on metal	Fair to poor	6,000 ft sq	1.4
TS-LBP-07	Residential Bay	Southwest end between bays, white on metal	Fair to poor	6,000 ft sq	BRL
TS-LBP-08	HHW	Safety railing, yellow on metal	Good	50 linear ft	BRL
TS-LBP-09	Stairway to lower level	Northeast lower level trim, blue on metal	Fair	200 sq ft	BRL
TS-LBP-10	Lower level	Northeast wall, white on concrete	Fair	500 sq ft	BRL
TS-LBP-11	Stairway	Stair paint, grey on concrete	Fair to poor	60 sq ft	BRL
TS-LBP-12	Transfer trailer bay	Safety striping on walkway, yellow on concrete	Fair	400 linear ft	BRL
TS-LBP-13	Lounge	North wall, white on concrete	Good	210 ft sq	0.07
TS-LBP-14	Restroom/ lounge	Door frame, white multiple layers on metal	Good	10 ft sq	0.01
TS-LBP-15	Restroom	South wall, white over concrete	Good	150 ft sq	0.03

Bold = LBP exceeds 0.5% by weight.

4.3.2 Scale House – 13800 SE 32nd Street

The Scale House consisted of a small, prefabricated structure with a service area, kitchen, restroom and mechanical storage area. A small shed was located directly east of the scale house. Building sketches with ACM and LBP sample locations are provided as **Figures 7** and **8**.

As seen from **Table 4.12**, ACM was not detected in the samples collected from the Scale House. As seen from **Table 4.13**, LBP was not detected above 0.5% by weight in the samples collected from the Scale House.

Sample #	Location/Description	Condition	Estimated Quantity (total)	Asbestos (%)
SH-ACM-01	Drywall with texture, kitchen west wall	Good	1,000 sq ft	ND
SH-ACM-02	Drywall with texture, control room east wall	Good	1,000 sq ft	ND
SH-ACM-03	Drywall with texture, hallway south wall	Good	1,000 sq ft	ND
SH-ACM-04	Drywall with texture, mechanical room east wall	Good	1,000 sq ft	ND
SH-ACM-05	Drywall with texture, restroom north wall	Good	1,000 sq ft	ND
SH-ACM-06	Sheet flooring, mechanical room near east wall	Good	250 sq ft	ND
SH-ACM-07	Sheet flooring, hallway between kitchen and control room	Good	250 sq ft	ND
SH-ACM-08	Sheet flooring, southeast corner of restroom	Good	250 sq ft	ND
SH-ACM-09	HVAC sealant, eastern exterior	Good	od 5 linear ft NE	
SH-ACM-10	Roof shingle, shed	Good	24 sq ft ND	
SH-ACM-11	HVAC sealant, eastern exterior	Good	5 linear ft	ND

 Table 4-12:
 13800 SE 32nd Street (Scale House) Asbestos Sampling Summary

ND = None Detected

Sample #	Location	n Material Condition		LBP (%)
SH-LBP-01	Hallway	South wall, white on drywall	Good	BRL
SH-LBP-02	Hallway	South wall window frame, white on wood	Good	BRL
SH-LBP-03	Exterior	East door frame, white on metal	Good	BRL
SH-LBP-04	Exterior	East door, red on metal	Good	BRL
SH-LBP-05	Exterior	East wall, tan on metal	Good	BRL
SH-LBP-06	Shed	South wall trim, blue on wood	Good	BRL
SH-LBP-07	Shed	South wall, tan on wood	Good	BRL

 Table 4-13:
 13800 SE 32nd Street (Scale House) LBP Sampling Results

5.0 Conclusions

ACMs were not detected in any of the buildings surveyed. LBP was detected in four samples collected from the main transfer station building. The painted exterior sheet metal, painted metal support pillars, and painted concrete bollards associated with the support pillars should be considered LBP unless proven otherwise. Painted beams, trusses, and trim near the roofline of the main transfer station building were not accessible during the survey and should be assumed LBP unless proven otherwise. **Table 5-1** summarizes the samples where LBP was detected.

Sample #	Location (Main Transfer Station Building)	Material	Condition	Estimated Quantity (Total)	LBP (%)		
TS-LBP-02	ннพ	Safety bollard below metal pillar, yellow on concrete	Fair to poor	300 ft sq	6.9		
TS-LBP-03	ннพ	Support pillar, silver spray paint over red on metal	Fair to poor	1,000 ft sq	1.6		
TS-LBP-05	Residential Bays	Northeast support pillar, white over red on metal	Fair to poor	1,000 ft sq	0.74		

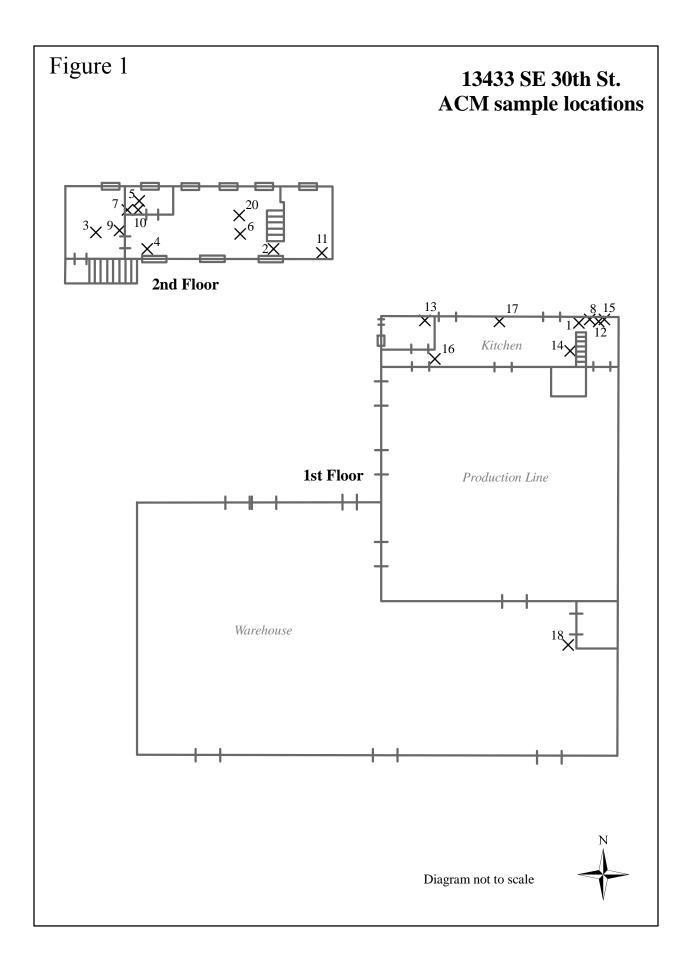
 Table 5-1:
 Positive LBP Sampling Results

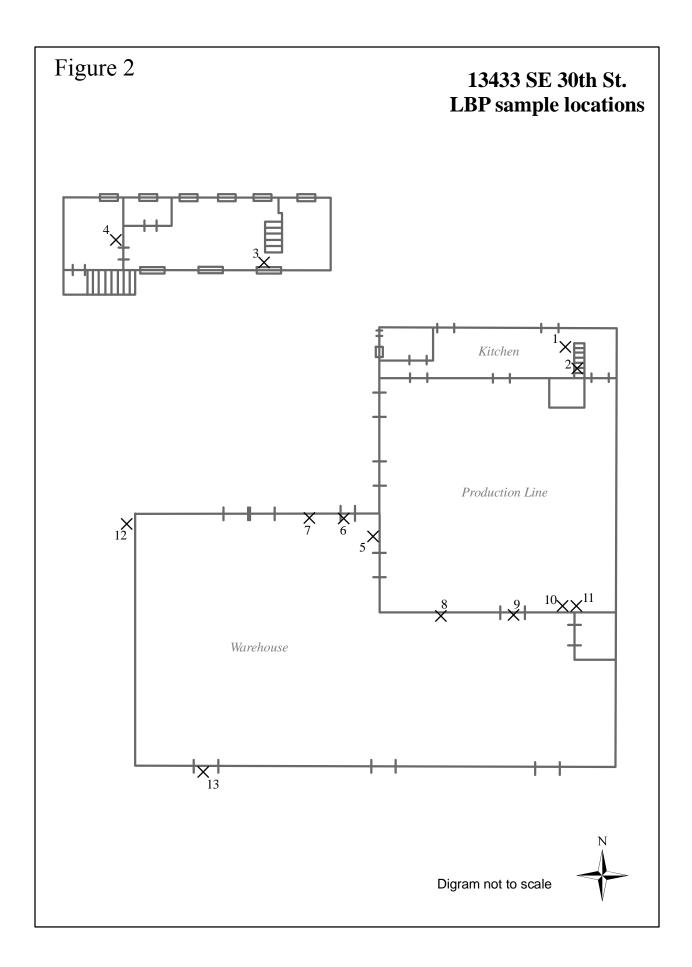
Sample #	Location (Main Transfer Station Building)	Material	Condition	Estimated Quantity (Total)	LBP (%)
TS-LBP-06	Exterior	Southwest end between bays, white on metal	Fair to poor	6,000 ft sq	1.4

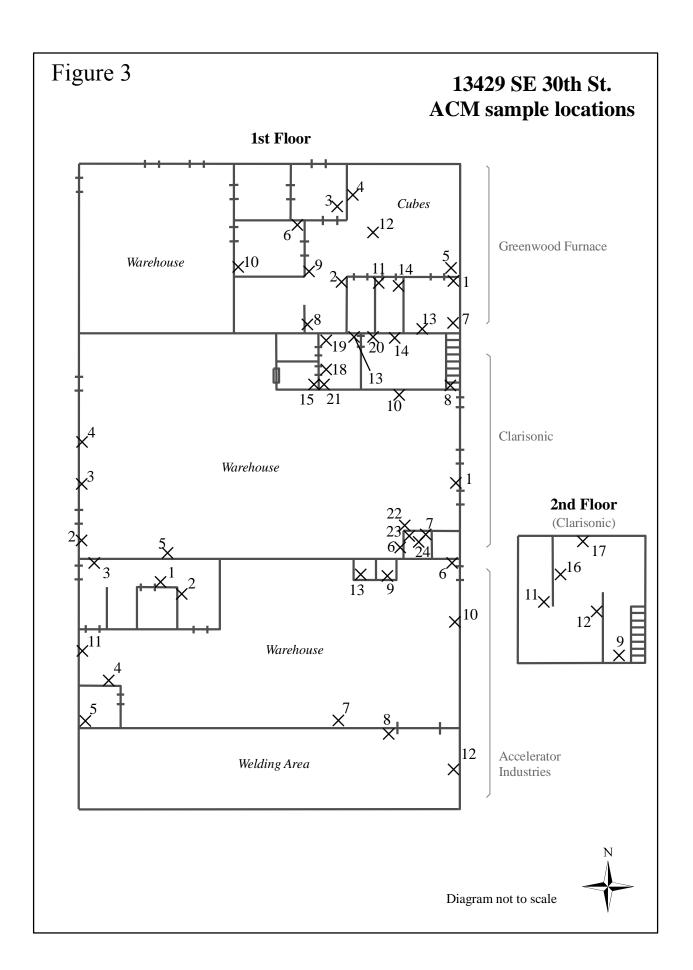
Bold = LBP exceeds 0.5% by weight.

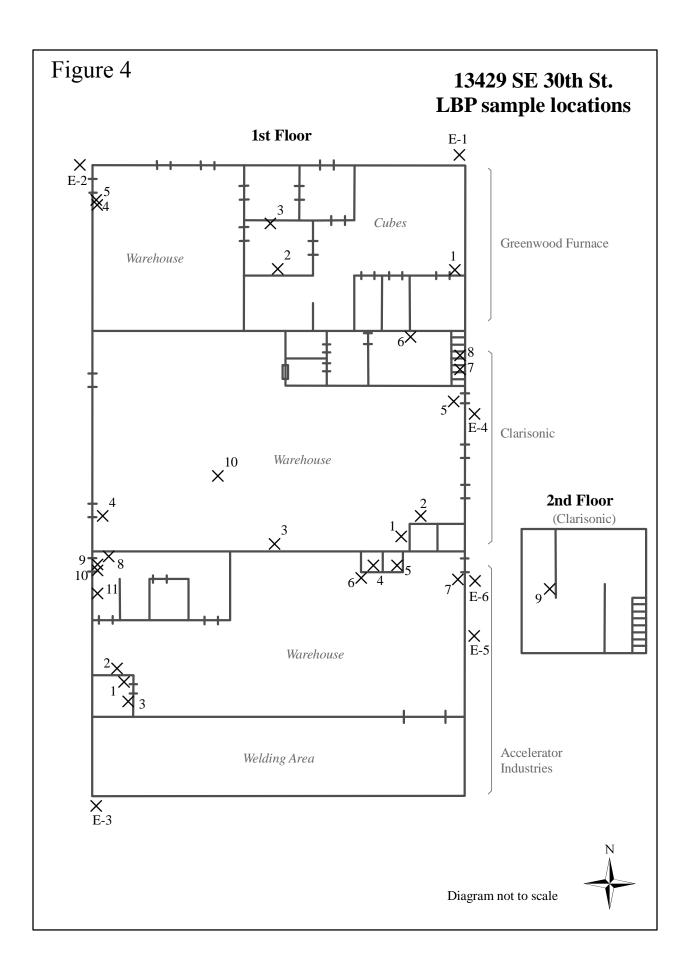
According to the Washington Department of Commerce Lead-Based Paint Program, abatement of the LBP before demolition is not necessary. However, if any LBP abatement or demolition activities are to take place, they must conform with OSHA Lead in Construction regulations found in 29 CFR Part 1926.62, which require the employer provide worker protection. In addition, the waste stream will need to be analyzed for hazardous characteristics (lead) by Toxicity Characteristic Leaching Procedure (TCLP) prior to disposal to determine if it is a hazardous waste.

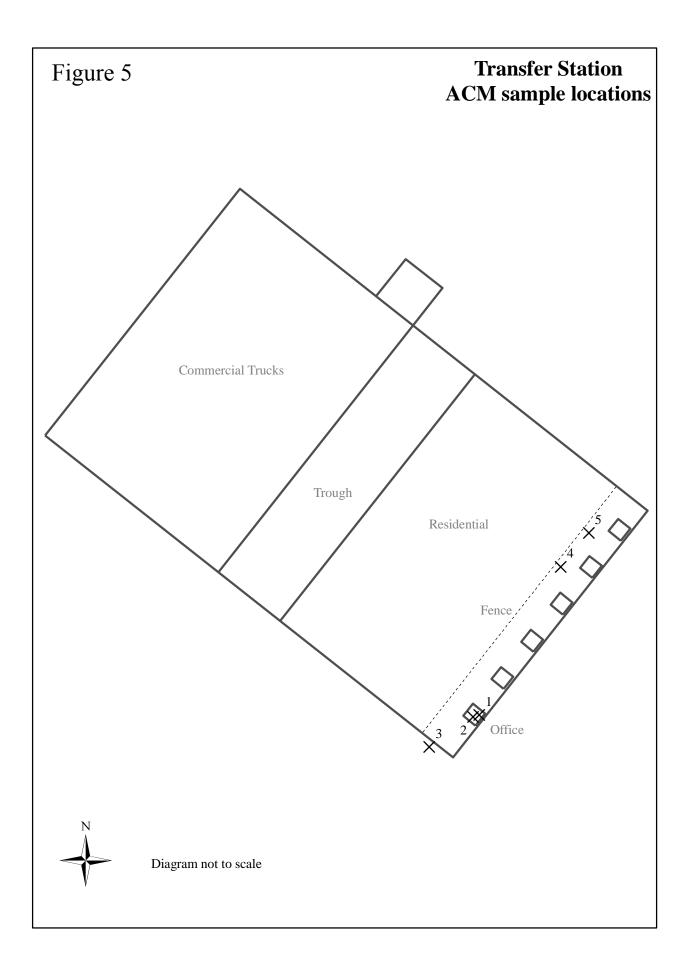
Note: HDR|e²M makes no warranty or guarantee to the 100% presence or absence of ACMs and LBP on the surveyed structures. Suspect ACMs and LBP may remain hidden, may have been inaccessible, or may not have been located or readily apparent at the time of inspection; and were thus not sampled by the inspector. Amounts and specific locations of ACMs and LBP may vary due to uneven mixing and application. Thus, it may not be possible to detect every single location of AMCs or LBP within a building during the course of one survey.

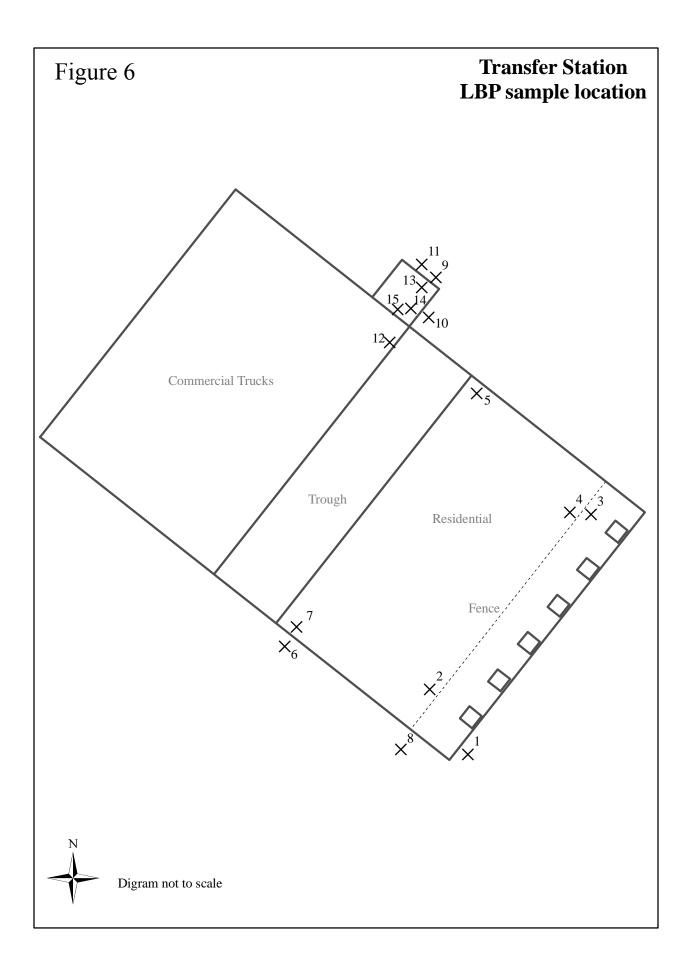


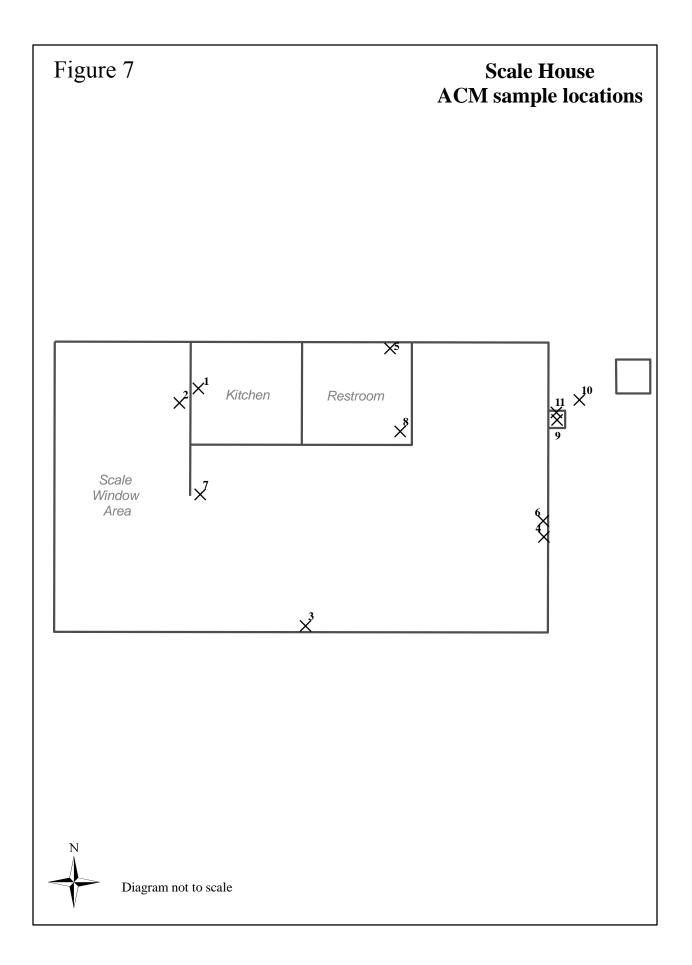


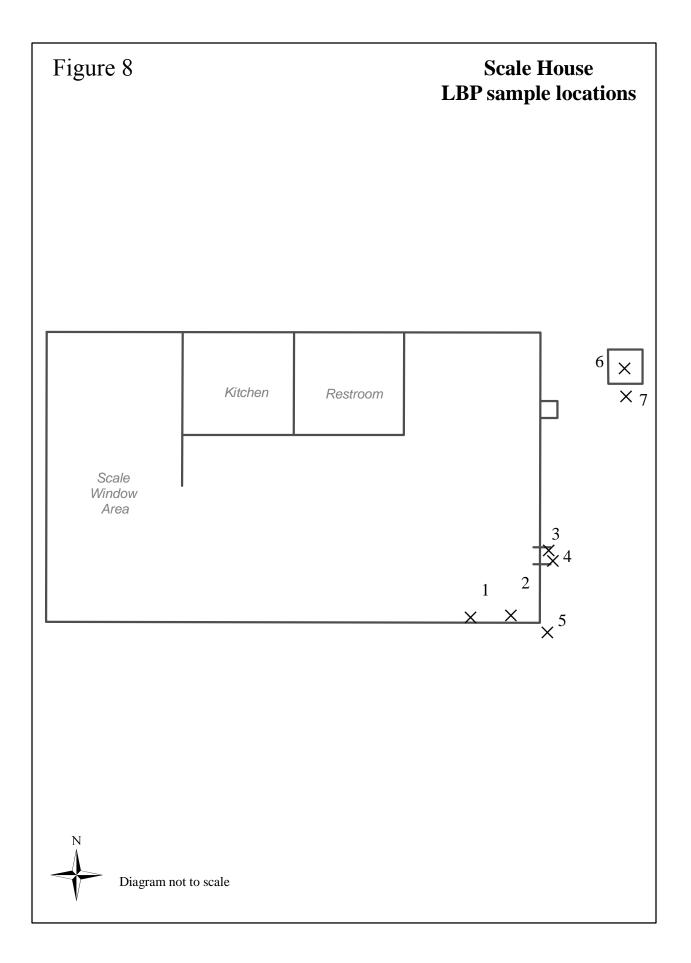














May 5, 2010

Laboratory Code: Subcontract Number: Laboratory Report: Project # / P.O. # Project Description: RES NA RES 190589-1 00000000124743-010 Factoria Transfer Station

Kim Hawkins E2M, Inc. 9563 S. Kingston Court #200 Englewood CO 80112

Dear Customer,

Reservoirs Environmental, Inc. is an analytical laboratory accredited for the analysis of Industrial Hygiene and Environmental matrices by the National Voluntary Laboratory Accreditation Program (NVLAP), Lab Code 101896-0 for Transmission Electron Microscopy (TEM) and Polarized Light Microscopy (PLM) analysis and the American Industrial Hygiene Association (AIHA), Lab ID 101533 - Accreditation Certificate #480 for Phase Contrast Microscopy (PCM) analysis. This laboratory is currently proficient in both Proficiency Testing and PAT programs respectively.

Reservoirs Environmental, Inc. has analyzed the following samples for asbestos content as per your request. The analysis has been completed in general accordance with the appropriate methodology as stated in the attached analysis table. The results have been submitted to your office.

RES 190589-1 is the job number assigned to this study. This report is considered highly confidential and the sole property of the customer. Reservoirs Environmental, Inc. will not discuss any part of this study with personnel other than those of the client. The results described in this report only apply to the samples analyzed. This report must not be used to claim endorsement of products or analytical results by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without written approval from Reservoirs Environmental, Inc. Samples will be disposed of after sixty days unless longer storage is requested. If you have any questions about this report, please feel free to call 303-964-1986.

Sincerely,

Jeanne Spencer Orr President

Analyst(s): _____ Paul D. LoScalzo W Michael Scales R Anita Bridges Ja Adam Kinch Lo Robert R. Workman Jr.

Wenlong Liu Rich Wegrzyn James Venendaal Louis A. Church Jr. Jr

P: 303-964-1986 F: 303-477-4275

5801 Logan Street, Suite 100 Denver, CO 80216

1-866-RESI-ENV www.reilab.com

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TABLE PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number:	RES 190589-1
Client:	E2M, Inc.
Client Project Number / P.O.:	00000000124743-010
Client Project Description:	Factoria Transfer Station
Date Samples Received:	April 28, 2010
Analysis Type:	PLM, Short Report
Turnaround:	3-5 Day
Date Analyzed:	May 3, 2010

Client	Lab	L			Asbestos Content	Non	Non-
•	ID Number	А		Sub	:	Asbestos	
Number		Y	Physical	Part			
		E R	Description	(%)	Mineral Visual Estimate (%)	Components (%)	(%)
	<u> </u>			<u> </u>		(70)	I
WH1-ACM-1	EM 564256	А	White foamy texture w/ white paint	100	ND	5	95
WH1-ACM-2	EM 564257	А	White foamy texture w/ white paint	100	ND	5	95
WH1-ACM-3	EM 564258	А	White foamy texture w/ white paint	100	ND	5	95
WH1-ACM-4	EM 564259	А	White fibrous material w/ white paint	100	ND	90	10
WH1-ACM-5	EM 564260	А	White/gray ceiling tile	100	ND	60	40
WH1-ACM-6	EM 564261	А	White/tan ceiling tile	100	ND	90	10
WH1-ACM-7	EM 564262	А	White resinous material	100	ND	0	100
WH1-ACM-8	EM 564263	A B	White resinous material Tan/white drywall	40 60	ND ND		100 50
				00		50	50
WH1-ACM-9	EM 564264	A B	White resinous material Tan/white drywall w/ white paint	30 70	ND ND		100 70
				70		50	70
WH1-ACM-10	EM 564265	А	Tan/white drywall w/ multi-colored paint	100	ND	10	90
WH1-ACM-11	EM 564266	А	White compound w/ multi-colored paint	10	ND	0	100
		В	Tan/white drywall	90	ND	10	90
		1					

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TABLE PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

Client: Client Project Number / P.O.: Client Project Description: Date Samples Received: Analysis Type: Turnaround:	RES 190589-1 E2M, Inc. 000000000124743-010 Factoria Transfer Station April 28, 2010 PLM, Short Report 3-5 Day May 3, 2010
--	--

Client	Lab	L			Asbestos Content	Nor	ח Non-
Sample	ID Number	А		Sub		Asbesto	
Number		Y	Physical	Part			s Components
		E	Description	(%)		sual Components (%) (%	
L		R			Estimat	e (%) (70	/
WH1-ACM-12	EM 564267	А	White tape	5		ND 95	5 5
		В	White joint compound	5		ND (0 100
		С	White compound w/ white paint	5		ND (0 100
		D	Tan/white drywall	85		ND 10	90
WH1-ACM-13	EM 564268	А	White compound w/ white paint	20		ND	100
		В	Tan/white drywall	80		ND 10	90
WH1-ACM-14	EM 564269	А	Multi-colored paint w/ white compound	6		ND	0 100
		В	Tan/white drywall	94		ND 10	90
WH1-ACM-15	EM 564270	А	White/gray flooring	100		ND 10	90
WH1-ACM-16	EM 564271	А	White/gray flooring w/ clear adhesive	100		ND	0 100
WH1-ACM-17	EM 564272	А	Clear adhesive	2		ND	0 100
		В	Gray plaster	18		ND (0 100
		С	White/gray flooring	80		ND	0 100
WH1-ACM-18	EM 564273	А	White tape	5		ND 95	
		В	White joint compound	10		ND (0 100
		С	White compound	10		ND (0 100
		D	Tan/white drywall	75		ND 10	90

ND=None Detected

TR=Trace, <1% Visual Estimate

Trem-Act=Tremolite-Actinolite

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TABLE PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number:	RES 190589-1
Client:	E2M, Inc.
Client Project Number / P.O.:	000000000124743-010
Client Project Description:	Factoria Transfer Station
Date Samples Received:	April 28, 2010
Analysis Type:	PLM, Short Report
Turnaround:	3-5 Day
Date Analyzed:	May 3, 2010

Client	Lab	L			Asbestos Content	Non	Non-
Sample	ID Number	А		Sub		Asbestos	
Number		Y	Physical	Part			Components
		E	Description	(%)		Components	
	<u> </u>	R			Estimate (%)	(%)	
GW1-ACM-1	EM 564274	А	Yellow adhesive	1	ND	0	100
		В	White floor tile	99	ND		100
		-					
GW1-ACM-2	EM 564275	А	Yellow adhesive	TR	ND		100
		В	White floor tile	100	ND	0	100
GW1-ACM-3	EM 564276	А	Yellow adhesive	1	ND	0	100
		В	Gray/white granular plaster	4	ND		100
		C	White floor tile	- 95	ND		100
				55		0	100
GW1-ACM-4	EM 564277	А	White compound w/ white paint	4	ND	0	100
		В	Tan/white drywall	96	ND	10	90
GW1-ACM-5	EM 564278	А	Tan/white drywall	10	ND	50	50
		В	White tape	10	ND	95	5
		С	White compound w/ white paint	20	ND	0	100
		D	White joint compound	60	ND	0	100
GW1-ACM-6	EM 564279	А	White compound w/ white paint	5	ND	0	100
		В	Tan/white drywall	95	ND		
				00			
GW1-ACM-7	EM 564280	А	White compound w/ white paint	6	ND		100
		В	Tan/white drywall	94	ND	10	90
	1 1						

ND=None Detected

TR=Trace, <1% Visual Estimate

Trem-Act=Tremolite-Actinolite

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TABLE PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number:	RES 190589-1
Client:	E2M, Inc.
Client Project Number / P.O.:	000000000124743-010
Client Project Description:	Factoria Transfer Station
Date Samples Received:	April 28, 2010
Analysis Type:	PLM, Short Report
Turnaround:	3-5 Day
Date Analyzed:	May 3, 2010

Client	Lab	L			Asbestos Content	Non	Non-
Sample Number	ID Number	A Y	Physical	Sub Part	į	Asbestos Fibrous	Fibrous Components
		Ē	Description		Mineral Visual	Components	(%)
		R			Estimate (%)	(%)	
GW1-ACM-8	EM 564281	А	White compound w/ white paint	6	ND	0	100
		В	Tan/white drywall	94	ND	10	90
GW1-ACM-9	EM 564282	А	White compound w/ white paint	30	ND	0	100
		В	Cream resinous material	70	ND	0	100
GW1-ACM-10	EM 564283	А	Tan/white drywall	33	ND	50	50
		В	White resinous material	33	ND		100
		С	White compound w/ white paint	34	ND	0	100
GW1-ACM-11	EM 564284	A	White/gray sheet vinyl w/ white fibrous backing & cream adhesive	100	ND	20	80
GW1-ACM-12	EM 564285	А	White/tan ceiling tile	100	ND	60	40
GW1-ACM-13	EM 564286	А	White/tan ceiling tile	100	ND	60	40
GW1-ACM-14	EM 564287	А	Tan paper	25	ND	95	5
		В	White compound w/ white paint	25	ND		100
		С	White resinous material	50	ND	0	100
AI1-ACM-01	EM 564288	А	White compound w/ cream paint	7	ND		100
		В	Tan/white drywall	93	ND	10	90

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TABLE PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number:	RES 190589-1
Client:	E2M, Inc.
Client Project Number / P.O.:	000000000124743-010
Client Project Description:	Factoria Transfer Station
Date Samples Received:	April 28, 2010
Analysis Type:	PLM, Short Report
Turnaround:	3-5 Day
Date Analyzed:	May 3, 2010

Client	Lab	L		_	Asbestos Content	Non	Non-
Sample Number	ID Number	A Y E R	Physical Description	Sub Part (%)	Mineral Visua Estimate (%	Components	Components (%)
AI1-ACM-02	EM 564289	A B	White compound w/ multi-colored paint Tan/white drywall	5 95	NC NC		100 90
AI1-ACM-03	EM 564290	A B	White compound w/ multi-colored paint Tan/white drywall	4 96	NE NE		100 90
AI1-ACM-04	EM 564291	A B	White compound w/ yellow mesh & white paint Tan/white drywall	15 85			
AI1-ACM-05	EM 564292	A	Tan/white drywall w/ cream paint	100	NC		
AI1-ACM-06	EM 564293	А	Tan/white drywall w/ white paint	100	ND	10	90
AI1-ACM-07	EM 564294	А	Tan/white drywall w/ white paint	100	ND	10	90
AI1-ACM-08	EM 564295	А	Tan/white drywall	100	NC	0	100
AI1-ACM-09	EM 564296	А	White/gray floor tile w/ clear adhesive	100	NC	0	100
AI1-ACM-10	EM 564297	А	Yellow insulation w/ white resinous material	100	NE	80	20
AI1-ACM-11	EM 564298	A	Yellow insulation w/ white resinous material	100	NE	80	20

ND=None Detected

TR=Trace, <1% Visual Estimate

Trem-Act=Tremolite-Actinolite

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TABLE PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

Client:E2MClient Project Number / P.O.:0000Client Project Description:FactorDate Samples Received:AprilAnalysis Type:PLMTurnaround:3-5 L	190589-1 , Inc. 00000124743-010 oria Transfer Station 28, 2010 , Short Report Day 3, 2010
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Client	Lab	L			Asbestos Content	Non	Non-
Sample Number	ID Number	A Y E R	Physical Description	Sub Part (%)	Mineral Visual Estimate (%)	Components	Components
AI1-ACM-12	EM 564299	A	Yellow insulation w/ white resinous material	100	ND	80	20
AI1-ACM-13	EM 564300	А	Tan/pink drywall w/ pink paint	100	ND	10	90
CS2-ACM-01	EM 564301	A B	White resinous material Yellow fibrous material	10 90	ND ND		100 10
CS2-ACM-02	EM 564302	A B	White resinous material Yellow fibrous material	20 80	ND ND		100 10
CS2-ACM-03	EM 564303	A B	White resinous material Yellow fibrous material	30 70	ND ND		100 10
CS2-ACM-04	EM 564304	A B C	White/pink paint w/ white compound White texture w/ white paint Tan/white drywall	5 15 80	ND ND ND	0	100 100 90
CS2-ACM-05	EM 564305	A B	White texture w/ gray/multi-colored paint Tan/white drywall	30 70	ND ND		100 85
CS2-ACM-06	EM 564306	A B C	Gray paint w/ white texture White/pink paint w/ white compound Tan/white drywall	10 20 70	ND ND ND	0	100 100 90

ND=None Detected

TR=Trace, <1% Visual Estimate

Trem-Act=Tremolite-Actinolite

NVLAP Lab Code 101896-0 TDH Licensed Laboratory # 30-0136

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TABLE PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

Client:E2MClient Project Number / P.O.:0000Client Project Description:FactorDate Samples Received:AprilAnalysis Type:PLMTurnaround:3-5 L	190589-1 , Inc. 00000124743-010 oria Transfer Station 28, 2010 , Short Report Day 3, 2010
--	--

Client	Lab	L			Asbestos Content	Non	Non-
Sample Number	ID Number	A Y	Physical	Sub Part		Asbestos Fibrous	Fibrous Components
		E R	Description	(%)	Mineral Visual Estimate (%)	Components (%)	(%)
CS2-ACM-07	EM 564307	А	Tan/white drywall w/ gray/multi-colored paint	100	ND	10	90
CS2-ACM-08	EM 564308	A B	White compound w/ white paint Tan/white drywall	20 80	ND ND		100 90
CS2-ACM-09	EM 564309	A B C	White tape White joint compound Tan/white drywall	5 15 80	ND ND ND	0	5 100 90
CS2-ACM-10	EM 564310	A B	White compound w/ white paint Tan/white drywall	10 90	ND ND		100 90
CS2-ACM-11	EM 564311	A B	White texture w/ white paint Tan/white drywall	10 90	ND ND		100 90
CS2-ACM-12	EM 564312	A B	White texture w/ white paint Tan/white drywall	10 90	ND ND		100 90
CS2-ACM-13	EM 564313	A B	White texture w/ white paint Tan/white drywall	10 90	ND ND		100 90
CS2-ACM-14	EM 564314	A B C D	White tape White texture w/ white paint White joint compound Tan/white drywall	5 10 10 75	ND ND ND ND	0 0	5 100 100 90

ND=None Detected

TR=Trace, <1% Visual Estimate

Trem-Act=Tremolite-Actinolite

NVLAP Lab Code 101896-0 TDH Licensed Laboratory # 30-0136

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TABLE PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

Client:E2MClient Project Number / P.O.:0000Client Project Description:FactorDate Samples Received:AprilAnalysis Type:PLMTurnaround:3-5 L	190589-1 , Inc. 00000124743-010 oria Transfer Station 28, 2010 , Short Report Day 3, 2010
--	--

Client	Lab	L			Asbestos Content	Non	Non-
Sample	ID Number	А		Sub		Asbestos	
Number		Y	Physical	Part			Components
		E R	Description	(%)	Mineral Visual Estimate (%)	Components (%)	(%)
		к				(70)	
CS2-ACM-15	EM 564315	А	White texture w/ white paint	10	ND	0	100
		В	Tan/white drywall	90	ND		90
		^		10			100
CS2-ACM-16	EM 564316	A B	Brown resin White plaster	10 90	ND ND		100 98
		Ъ	White plaster	90		2	90
CS2-ACM-17	EM 564317	А	White/tan ceiling tile	100	ND	65	35
CS2-ACM-18	EM 564318	А	Yellow mastic	2	ND	0	100
		В	White/gray tile	98	ND		100
CS2-ACM-19	EM 564319	А	White adhesive	50	ND	0	100
		В	White texture w/ white paint	50	ND		100
CS2-ACM-20	EM 564320	А	White paint w/ white texture	20	ND	0	100
		В	White adhesive	80	ND		100
CS2-ACM-21	EM 564321	А	White adhesive	30	ND	0	100
		В	White texture w/ white paint	30	ND		100
		С	Tan/white drywall	40	ND	30	70
CS2-ACM-22	EM 564322	А	Gray cove base	20	ND	0	100
		В	Yellow adhesive	40	ND		100
		С	Gray/multi-colored paint w/ white compound	40	ND	0	100

ND=None Detected

TR=Trace, <1% Visual Estimate

Trem-Act=Tremolite-Actinolite

NVLAP Lab Code 101896-0 TDH Licensed Laboratory # 30-0136

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TABLE PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

Client:E2MClient Project Number / P.O.:0000Client Project Description:FactorDate Samples Received:AprilAnalysis Type:PLMTurnaround:3-5 L	190589-1 , Inc. 00000124743-010 oria Transfer Station 28, 2010 , Short Report Day 3, 2010
--	--

Client	Lab	L			Asbestos Content	Non	Non-
Sample Number	ID Number	A Y E	Physical Description		Mineral Visua	Components	Components (%)
		R			Estimate (%	(70)	<u> </u>
CS2-ACM-23	EM 564323	A B C	Gray cove base Yellow adhesive Tan fibrous material w/ white paint	30 35 35	ND ND ND	0	100 100 40
CS2-ACM-24	EM 564324	A	White sheet vinyl w/ white fibrous backing & yellow mastic	100			
TS-ACM-01	EM 564325	A B	White texture w/ white paint Tan/white drywall	10 90	ND ND		
TS-ACM-02	EM 564326	A B	Tan paper w/ black tar White fibrous material	30 70	ND ND		
TS-ACM-03	EM 564327	A B	White fibrous material w/ silver foil Yellow fibrous material	40 60	ND ND		
TS-ACM-04	EM 564328	A B	White fibrous material w/ silver foil Yellow fibrous material	50 50	ND ND		
TS-ACM-05	EM 564329	A B C	White resinous material White fibrous material w/ silver foil Yellow fibrous material	20 30 50	ND ND ND	60	40
SH-ACM-01	EM 564330	A B	White texture w/ white paint Tan/white drywall	20 80	ND ND		100 90

ND=None Detected

TR=Trace, <1% Visual Estimate

Trem-Act=Tremolite-Actinolite

NVLAP Lab Code 101896-0 TDH Licensed Laboratory # 30-0136

Page 11 of 11

TABLE PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

Client:E2MClient Project Number / P.O.:0000Client Project Description:FactorDate Samples Received:AprilAnalysis Type:PLMTurnaround:3-5 L	190589-1 , Inc. 00000124743-010 oria Transfer Station 28, 2010 , Short Report Day 3, 2010
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Client	Lab	L.			Asbestos	Content	Non	Non-
	ID Number	А	Dhusiaal	Sub			Asbestos	
Number		Y	Physical	Part		\ <i>C</i> I		
		E R	Description	(%)	Mineral	VISUAI Estimate (%)	Components (%)	(%)
							(,,,)	
SH-ACM-02	EM 564331	А	White texture w/ white paint	10		ND	0	100
		В	Tan/white drywall	90		ND	10	90
SH-ACM-03	EM 564332	А	White texture w/ white paint	10		ND	0	100
		В	Tan/white drywall	90		ND	10	90
SH-ACM-04	EM 564333	А	White texture w/ white paint	10		ND	0	100
		В	Tan/white drywall	90		ND	10	90
SH-ACM-05	EM 564334	А	White texture w/ white paint	10		ND	0	100
		В	Tan/white drywall	90		ND	10	90
SH-ACM-06	EM 564335	А	Blue vinyl w/ tan fibrous woven material	100		ND	15	85
SH-ACM-07	EM 564336	А	Blue vinyl w/ tan fibrous woven material	100		ND	15	85
SH-ACM-08	EM 564337	А	Blue vinyl w/ tan fibrous woven material	100		ND	15	85
SH-ACM-09	EM 564338	А	Gray resinous material	100		ND	0	100
SH-ACM-10	EM 564339	А	Green/multi-colored shingle	100		ND	10	90
SH-ACM-11	EM 564340	А	Gray resinous material	100		ND	0	100

Due Date: 53-55

Due Time: 540_{V}

REILAB Reservoirs Environmental, Inc.

R	ES 190589	
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~ 2	metai	<`,
Page	_1OT	6

	SUBM	ITTED BY:		INVO	CE TO: (IF	- DIFI	FERE	NT)					СС	DNT	ACT INFO	RMATION:	
Company;	HDR e ² M		С	ompany:	Same				Cor	tact:	Kir	n Hawl	kins		Cont	act:	······································
Address:	9563 S Kingston Ct.	Ste 200	A	ddress:					Pho	ne:	303	3-754-42	222		Phor	ie:	
	Englewood, CO 801	12							Fax	:					Fax:		
									Ceil	/pager	303-803-7884 Cell/pager:						
Project Number	and/or P.O. #: 0000000	00124743-010							Fin	al Data	a Deliverab	le Email Ad	dress:				
Project Descripti	ion/Location: Facto	oria Transfer Station						kimberly.hawkins@hdrinc.com									
ASBESTO	S LABORATORY HO	OURS: Weekdays: 7am -	7pm 🚲				REQ	UESTI	D ANA	LYS	Sac	(Maga)	/AL	DM	ATRIX CC	DES Service	LAB NOTES:
PLM / PCM	/TEMRUS	H (Same Day) PRIORITY	(Next Day))_X_STANDA	\RD		ant,			0		A	\ir =	A	B	ulk = B	
		(Rush PCM = 2hr, TEM	= 6hr.)			Count	Quant,		Scan	DRO		Du	ust =	D	Pa	aint = P	
CHEMISTR	RY LABORATORY H	OURS: Weekdays: 8am -	5pm 2008		来过的是	ů	, +/-, Preps		s Sc	GRO,		S	oil =	s	W	pe = W	
Metal(s) / D	ust	RUSH 24 hrX	3-5 Day			Point	ISO, ect Pr		Metals				Dr	inkin	g Water = D	W	
				**Prior notifica	tion is				1 1	8260,			Ν	/aste	Water = W	W	
Fume Scan	etals & Welding	RUSH 5 day1	0 day	required for F		Long report,	, 7402, ISO-Indi	OSHA	Fume,					С	ther = O		
i une ocan	TOLI			turnaround	s.**	ı Bu	II' 7	00 able	р Е	MTBE,		**ASTN	И E17	792 ap	proved wipe	media only**	· · · · · · · · · · · · · · · · · · ·
Organics		24 hr 3 day5	Day				Level II, o-vac, I	7400B, OS Respirable	(s)								
.g. **Tum	around times establish a la	aboratory priority, subject to labor	atory volume a	and are not guara	nteed. 💦	report,	. 5	740 Re	- Analyte(s) TCLP, Welding F	BTEX,		ē					
	Additional fe	ees apply for afterhours, weekends	s and holidays			e t	AHERA, ant, Mid	400A, Total.	Ana	1		Inlo	e	S			
Special Instru	untiones - Blance point co	ount Trace to 1% for ACM sample				Short	AHE	740 To	S	lics	1	iple Vo Area	Code	aine	Date	Time	
Special listic	cuons. <u>Please point co</u>	June made to 1% for Activi sample						- Lo	ZA 8	ORGANICS	Ē	Sample Volume (L) / Area	trix	Containers	Collected	Collected	EM Number
Client san	mple ID number 🔬	(Sample ID's must	be unique)			РГЛ	TEM Semi-	PCM DUS	META RCRA	о Ко	OTHER	Sar (L)	Matrix	U #	mm/dd/yy	hh/mm a/p	(Laboratory Use Only)
1	WH1-ACM-1					x							В	1	4/26/10		56.4256
2	WH1-ACM-2					X	1.2						В	1	4/26/10		54
3	WH1-ACM-3			21.942.84.00 <u>2.22.3</u>		X							В	1	4/26/10		58
	WH1-ACM-4					X							В	1	4/26/10		2 . 59
5	WH1-ACM-5				<u>,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	x						- and the second second	В	1	4/26/10		60
6	WH1-ACM-6				1.4	X							B	1	4/26/10	1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -	61-
	WH1-ACM-7					х				1			В	1	4/26/10		62
8	WH1-ACM-8					x				192			В	1	4/26/10	1. A.	- 63
9	WH1-ACM-9					x				-		201 BAREAU ALCON	В	1	4/26/10		64
10	WH1-ACM-10					X							В	1	4/26/10		
	WH1-ACM-11					x						The Party of the P	В	1	4/26/10		6.6
12	WH1-ACM-12			**************************************		X		3				1. 1. A. A. A.	В	1	4/26/10	21 . Lan	A T
13	WH1-ACM-13	na constituti de la consti		and a second	3000 <u>0</u>	x						1 B40 18 19 19 19 19	В	1	4/26/10		Z68
Number of s	amples received:	152	(Additiion	al samples sha	Il be listed or	n attac	ched lo	ng form	i.)			·					
		es based upon information received ar															
following s	amples for requested analysis	s as indicated on this Chain of Custody	shall constitute	e an analytical serv	ices agreement	with pay	yment te	ms of NE	T 30 days, 1	ailure	to comply	with payme	nt ten	ms ma	y result in a 1.5	5% monthly inter	est surcharge.
Relinquis	hed By: VVI	All a						Date/T	ime: 4/1	al c	1740) Isan	nole	Con	dition: On	Ice Sea	aled Intact
	ry Use Only	ar with the second						540		<u>⊬~</u>			np. (I				
Received By		alou Nh	Date/	Time:	4.28	$\cdot (C)$)		Carrier		and		···	• / -	······································	···• I	
Results:	Contact	Page Phone Email Fax	Date	Time	Initi	als	Co	ntact				hone Er	mail	Fax	Date	Tim	ne Initials
	Contact	Page Phone Email Fax	Date	Time	 Initi	als		ntact				hone Er			Date	Tim	ne Initials

~		REQ	UES	TE		LYS	S		ALID	MATRIX CO	DES	LAB NOTES:
ettas Reservoirs Environmental, Inc.		ť	T		1			A	ir = A	8	ulk = B	
	Į	Quant,			Ē	DRO		D	ust = D	P	aint = P	
	Ö	, +/-, (Preps			Sc	GRO,		s	oil = S	W	ipe = W	
	Point Count	Ť.Ť			Metals Scan				Drink	ing Water = [w	
		, ISO direct				8260,			Was	te Water = W	W	
RES Job # Page2 of6	repo	7402, ISO SO-Indirect	OSHA		nme					Other = O		
				able	ηg F	MTBE,		**AST	1 E1792	approved wipe	media only**	
	1	Level II, ro-vac, 1	7400B,	Respirable	rte(s) Welding Fume,	× ×						
Submitted by:	epol			1 1		втех,		me				
Kim Hawkins, HDR e ² M	Short report, Long report,	AHERA, ant, Mic	7400A,	Total,	- Anah TCLP,			/olu	Code ainers			
	s,	- nb	12 -	τ		NIC	Ř	ıple V Area	X Co	Date	Time	
Client sample ID number (Sample ID's must be unique)	E N	TEM Semi-	PCM	DUST	METALS RCRA 8,	ORGANICS -	THE	Sample Volume (L) / Area	Matrix Code # Containers	Collected mm/dd/yy	Collected	EM Number (Laboratory Use Only)
14 WH1-ACM-14	X	⊢ ∽	<u> </u>		2 2	0	0	SU	<u>2</u> # B 1			
15 WH1-ACM-15	x			a an		in an			B 1	4/26/10		564269
16 WH1-ACM-16	x		Le Centerro	Materials.			<u>Constant</u>		B 1	4/26/10	12.203.00	70
17 WH1-ACM-17	x					0.035	geren (B 1	4/26/10		-72-
18 WH1-ACM-18	X							States and a state	B 1		· · · · · · · · · · · · · · · · · · ·	-13
19 GW1-ACM-1	x								B 1			4
20 GW1-ACM-2	x						1998 C 1999 1000		B 1	4/26/10	24.505000000000	75
21 GW1-ACM-3	x				62				B 1	4/26/10		-16
22 GW1-ACM-4	x							<u>, , , , , , , , , , , , , , , , , , , </u>	B 1	4/26/10		77
23 GW1-ACM-5	x	a de la compañía de l Compañía de la compañía						1.20	B 1	4/26/10	100 T	78
24 GW1-ACM-6	X	1017 72 2000 cm/cm							B 1	4/26/10		79
25 GW1-ACM-7	X					201			B 1	4/26/10	A definition of the second	50
26 GW1-ACM-8	X		1.442.00000				SGALLING		B 1	4/26/10		
27 GW1-ACM-9	X		ļ	i de la	ar ann an	1986		Selection of the	B 1	A STREET AND A STR	1. 6.69 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	82
28 GW1-ACM-10 29 GW1-ACM-11	X	25			and the second			1973 Mai -	B 1 B 1	4/26/10		83 84
30 GW1-ACM-12	X								B 1 B 1	and the second	18.2.3/1	34
31 GW1-ACM-12 31 GW1-ACM-13	X X	1.1.1	1987			Lissith			B 1	4/26/10		85
31 GW1-ACM-13 32 GW1-ACM-14	x		<u>Critis a</u>	1	- maile		<u>275). Mini</u>		B 1		CONTRACTOR AND ADDRESS.	
33 AI1-ACM-01	x		Re offer			3 call		1000	B 1	4/27/10		87 88
34 Al1-ACM-02	X	Recomments of	2 353550	993.23P			C. Cantor S.	- <u>1888</u> 09979700	B 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	197 No. 198 No. 2 1 1 2 6	59
	x				Nijož	HERRE?			B 1			90
36 AI1-ACM-04	x	ASSOCIATION OF	1.000	2222.2223	THE REPORT OF	112/2013	i antenio di Contra i	1993 (M. 1993) (B 1	3434388777373ammin 1	STREET, STREET, STREET, ST.	91
37 AI1-ACM-05	x								B 1			92
38 AI1-ACM-06	x					-		natari <u>n initi</u> a	B 1		Contraction of the second seco	
39 AI1-ACM-07	x				******* 				B 1			93 94
40 Al1-ACM-08	X	1.50 200							B 1			95 66 97
41 AI1-ACM-09	X								B 1			96
42 Al1-ACM-10	X		8 000005170			<u> </u>		Tobac Contract Sec.	B 1			97
43 Al1-ACM-11	×			() 					B 1		C. BREAT TAKEN AND A VIEW	98
44 Al1-ACM-12	X								B 1	4/27/10	<u> </u>	299

	1.4	REQ	REQUESTED ANALYSIS VALID MATRIX CC									DES	LAB NOTES:
en Reservoirs Environmental, Inc.		nt,				0		ļ	\ir =	A	B	ulk = B	
	Ę	Quant,			La La	DRO		D	ust =	D	Pa	aint = P	
	Ö	-/-, eps			Sc:	GRO,		S	oil =	S	Wi	pe = W	
	Point Count	- H			Metals Scan				Di	rinkin	g Water = D	W	
		, IS				8260,			V	Vaste	Water = W	W	
RES Job # Page3 of6	repc	II, 7402, ISO, +/-, 0 ISO-Indirect Preps	OSHA		ume					C	ther = O		
	Long report,	12°		able	Пg F	MTBE,		**ASTI	M E1:	792 aj	oproved wipe	media only**	
		Level II, o-vac, 1	7400B,	Respirable	te(s) Welding Fume,	×							
Submitted by:	Cepo	A, L Nicro				BTEX,		me					
Kim Hawkins HDR/e ² M	Short report,	AHERA, ant, Mic	7400A,	Total,	- Analy TCLP,	Ś		/olu	Code	Jers			
	5	- Al	- 7	•	VLS A 8,	ANIC	ц К	ole V Area	Ŭ×	ntair	Date	Time	
Client sample ID number (Sample ID's must be unique)	РГМ	TEM - AHERA, Level Semi-quant, Micro-vac,	PCM	DUST	METALS RCRA 8,	ORGANICS -	ТНЕ	Sample Volume (L) / Area	Matrix	# Containers	Collected mm/dd/yy	Collected hh/mm a/p	EM Number (Laboratory Use Only)
45 Al1-ACM-13	X	н о	<u>a</u> .		212	0	0	0 E	B	#	4/27/10		A A A A A A A A A A A A A A A A A A A
46 CS2-ACM-01	x	na kontra m					27.4344 2011		B	1	4/27/10		564300
47 CS2-ACM-02	X			- <u></u>	<u>n. na 54963</u> 5	a Saladar -	a catil	ane y Lennis, j	В	1	4/27/10		2
48 CS2-ACM-03	x			29	241		Ale	(G.)	В	1	4/27/10		3
49 CS2-ACM-04	x	1.72				2000-000000			В	1	4/27/10		- 4
50 CS2-ACM-05	x	iline.					Signature Alexandre		В	1	4/27/10		5
51 CS2-ACM-06	x								В	1	4/27/10		6
52 CS2-ACM-07	x								В	1	4/27/10		
53 CS2-ACM-08	х								В	1	4/27/10		8
54 CS2-ACM-09	x				100	1 1 2			В	1	4/27/10		<u>q</u>
55 CS2-ACM-10	X	and the second		100000000000000000000000000000000000000	98 - 2 - 2 - 2488	100000000			В	1	4/27/10		310
56 CS2-ACM-11	×		280) 2						B	1	4/27/10		<u>Al</u>
57 CS2-ACM-12	X	halls in such	0000	1-160 C	and the second	Secold	1.837		В	1	4/27/10	al a cardon de	12
58 CS2-ACM-13 59 CS2-ACM-14	X	ļ				-		-916 4 94	B B	1	4/27/10 4/27/10		13
60 CS2-ACM-14	X X				incer 200		Saide		B	n Seas	4/27/10		14
61 CS2-ACM-13	^ X	a entité	1. Section of the sec			1.00028 - 2.5-3-2.2	<u>, 198</u> 1000	All Street of the	B	1	4/27/10		(5
62 CS2-ACM-10	^ X	2023	ni ni ni		Santakin				B	Ala	4/27/10		16 17
63 CS2-ACM-18	X	saint an east (<u>Asell</u>				Cars III	- Batalik	B	1	4/27/10		18
	x					後期			B		4/27/10		9
65 CS2-ACM-20	X		<u> 197 (19</u> 7	0000000		1		and the second second	В	1	4/27/10	Crist A. 12 (Alle	20
66 CS2-ACM-21	x				energee Stabilit	143		- 1921	В	ି 1	4/27/10		21
67 CS2-ACM-22	x						NCCO CLUCK		В	1	4/27/10		22
68 CS2-ACM-23	x								В	1	4/27/10	la.	23
69 CS2-ACM-24	х								В	1	4/27/10		24
70 TS-ACM-01	X					20098			В	1	4/27/10		25
71 TS-ACM-02	x			CP-SPALAR		1.1959-0		Lizer Miles	В	1	4/27/10		26 27
72 TS-ACM-03	X								В	ୀ '	4/27/10		27
73 TS-ACM-04	X	C. Car. So				1.000		- 2014 X	В	1	4/27/10	ANNES, VICES INC.	28 29
74 TS-ACM-05	x				Same and				B	1	4/27/10		
75 SH-ACM-01	х								В	1	4/27/10		330

		REC	UEST	ED A	NAL	YSIS	States	1	ALI	D M	ATRIX CC	DES	LAB NOTES:
ELAS Reservoirs Environmental, Inc.		Ľ,			1	0		Ļ	\ir = /	4	В	ulk = B	
	Ę	Quant,			E I	DRO		D	ust =	D	Pa	aint = P	
•	Point Count	, +/-, (Preps		j t	S S S	GRO,		S	oil =	s	Wi	pe = W	
	oint	H H			etak				Dr	inkin	g Water = D	W	
		, ISO, direct		base	Σ	8260,			W	aste	Water = W	N	
RES Job #9 0 539 Page4 of6	repo	7402, ISO SO-Indirect	OSHA	-pea	nme		I			0	ther = O		
	Long report,			Respirable vte(s) Le	Welding Fume, Metals Scan	MTBE,		**ASTI	VI E17	92 ap	proved wipe	media only**	
	<u>ت</u>	Level II, ro-vac,	7400B,	espir	Veldi	× ×							
Submitted by:	epor					BTEX,		ne					
Kim Hawkins, HDR/e²M	Short report,	AHERA, lant, Mic	7400A,	Total,	TCLP,			/olu	Code	lers			
	ц S	- AHEI quant,		- s	8	NN L	י צ	iple V Area	ŭ	Itair	Date	Time	
	ELR	TEM Semi-o	PCM	DUST - T	RCRA 8,	ORGANICS-	<u><u> </u></u>	Sample Volume (L) / Area	Matrix	# Containers	Collected mm/dd/yy	Collected	EM Number (Laboratory Use Only)
Client sample ID number (Sample ID's must be unique) 76 SH-ACM-02		Ĕΰ	ă	<u> </u>	Ř.	0 0	2	s L	≥ B	*	4/27/10		A CONTRACT OF CONTRACT OF CONTRACT OF
77 SH-ACM-02	X X			1. 		200			B	1	4/27/10		564331
78 SH-ACM-04	x	A States		135 2015	1800 S.J.				B	1	4/27/10	262	31_
79 SH-ACM-05	Îx				1			- 	B	1	4/27/10		<u> </u>
80 SH-ACM-06	X	i in the second s		<u> 1992 - 63 - 64</u>			98. <u>-</u> 1000		В	1	4/27/10	1000 (1000) 	35
81 SH-ACM-07	X			10			19 ju		B	1	4/27/10		36
82 SH-ACM-08	x			<u></u>			<u> </u>		В	1	4/27/10		37
83 SH-ACM-09	x								В	1	4/27/10		37 38
84 SH-ACM-10	X								В	1	4/27/10		39
85 SH-ACM-11	X								В	1	4/27/10		40
86 WH1-LBP-1					x				Ρ	1	4/26/10		41
87 WH1-LBP-2					X				Р	1	4/26/10		42
88 WH1-LBP-3		N/2611 - F		MACK 1	X		No. of Street,	-0023023340-02	Ρ	1	4/26/10		<u>43</u> 44
89 WH1-LBP-4					X		ing a lit		P	1	4/26/10		
90 WH1-LBP-5	15 MIN	10 Seats		17.34440	X		Annal I	and the second	P	1	4/26/10	Marine Samuel 2	45
91 WH1-LBP-6		Sur.			X	still 1	0.000		P	1	4/26/10		44
92 WH1-LBP-7		1 S.C. Satisfi	1.000 C		X			and the second	P P	ा ्रताति	4/26/10	ME STATE	Ц 7
93 WH1-LBP-8 94 WH1-LBP-9	Sala		2 <u>555</u> 4		X		in the second		Р Р	<u></u>	4/26/10	P. And S. A	48
95 WH1-LBP-10	125				X X			Martin Sala	P	1	4/26/10		
96 WH1-LBP-11	1990 - 1990 - 1990 1990 -	State of Contraction	1.5466	Strate and	X	11.83389	and the second se		r P	1	4/26/10	ALC: NO.	50
97 WH1-LBP-12		1 PPT Calina		17	x		1. Sadd		P	1	4/26/10	e a	52
98 WH1-LBP-13				. <u></u>	X				P	<u>∴ ∋</u> 888 1	4/26/10		53
99 GW1-LPB-1					x				P	1	4/26/10		54
100 GW1-LPB-2		en faite (1777) (1777)	<u>a range i si</u>	<u></u>	X	estitation in the	3982	CALANDERSCO.	P	1	4/26/10		55
101 GW1-LBP-3					x			RANK: .	P	1	4/26/10		56
102 GW1-LBP-4					X				Ρ	1	4/26/10		57
103 GW1-LBP-5					X				P .	1	4/26/10	the second s	58
104 WH2-LBP-01	_		34 12 12 12 12 12 12 12 12		X			284/1024	Ρ	1	4/27/10		59
105 WH2-LBP-02					X				P	1	4/27/10		60
106 WH2-LBP-03					X				Ρ	1	4/27/10		361

		REQ	UES	TEL	D ANA	LYS	IS	V	ALID	ATRIX CO	DES	LAB NOTES:
Receive Reservoirs Environmental_ Inc.		t,						А	ir = A	В	ulk = B	
Reservoirs Environmental, Inc.	t	Quant,			5	DRO		Dı	ıst = D	Pa	aint = P	
	Col	, +/-, (Preps			Scel			S	oil = S	Wi	pe = W	
	Point Count	+ H			ised paint Metals Scan	GRO,			Drinki	ng Water = D	W	
		1SO direct			, Me	8260,			Wast	e Water = W	W	
RES Job # OF Page5 of6	odə.	7402, 1 SO-Indir	OSHA		Lead-based paint Fume, Metals Sc					Other = O		
	Long report,			Respirable	rte(s)Lead-ba Welding Fume,	втех, мтве,		**ASTN	1 E1792	approved wipe	media only**	
		Level II, o-vac, 1	7400B,	spir	e(s). /eldii	× ×						
Submitted by:	apor				~	BTE		ne				
Kim Hawkins, HDR/e²M	Short report,		7400A,	Total,	- Anal TCLP,	1 .		olur	de ers			
	hs.	- AH quan	- 74	•		NIC	۰ ۲	iple V Area	c Code Itainers	Date	Time	1.57 (1.68) (1.69) (1.69) (1.69) (1.69) (1.69) (1.69)
	PLM	TEM - AHE Semi-quant,	PCM	DUST	METALS RCRA 8,	ORGANICS	OTHER	Sample Volume (L) / Area	Matrix Code # Containers	Collected mm/dd/yy	Collected	EM Number
Client sample ID number (Sample ID's must be unique)	르	E v	ŭ	ā		ō	ō					(Laboratory Use Only)
107 WH2-LBP-04 108 WH2-LBP-05	idaise."	-		161811	<u>X</u>	3 500000		anceres and a	P 1	4/27/10		564362
					X				P 1 P 1	4/27/10 4/27/10		63
109 WH2-LBP-06 110 AI-LBP-01		Viá	alaher-	1.3(042)	X X	156.96		68). 199	P 1	4/27/10	1	64
111 AI-LBP-02		Sherry L			X			 A state of the second seco	г і Р 1	4/27/10	a an	65
112 AI-LBP-02	1637	ić.		Sind	 X			27 300 164	P 1	4/27/10		66 67
113 AI-LBP-04					X	5- 		1111111111	P 1	4/27/10	A CONTRACTOR OF	10
114 AI-LBP-05		1		nike Venasia	x		A. T. Salar	- Mali	P 1	4/27/10		68
115 AI-LBP-06			06.281	29.6413	X	6.2.254	CONTRACTOR	<u>Y & GHIUUU</u>	P 1	4/27/10		70
116 AI-LBP-07					x			1.2902	P 1	4/27/10		1
117 AI-LBP-08	annas, .				х			200101.0101010.010	P 1	4/27/10		72
118 AI-LBP-09					Х				P 1	4/27/10		73
119 AI-LBP-10					х				P 1	4/27/10		.74
120 AI-LBP-11					Х				P 1	4/27/10		75
121 CS2-LBP-01					Х		The second s		P 1	4/27/10		76
122 CS2-LBP-02		and a second		14.000	. Х	i de la c		missel	P 1	4/27/10		77
123 CS2-LBP-03	1.72 (Silars				X				P 1	4/27/10		78
124 CS2-LBP-04					X			in is a	P 1	4/27/10	الملك ويراجع بالبوالي والمروا للأوارية ووال	79 30
125 CS2-LBP-05	ाःज्ञञ्च		1.00	50234X	X	10000000			P 1	4/27/10		<u> </u>
126 CS2-LBP-06	122.1	P HY QU	(146)))		X		20.00	in the second second	P 1	4/27/10	a fille and a fille and a fille	81- 32-
127 CS2-LBP-07	- 1963a		1223		<u> </u>			(a. 1)	P 1	4/27/10	्रा । जनसङ्ग्रहार भारत क	32
128 CS2-LBP-08	1/23	Collac	1.02	·承认过有	<u>×</u>				P 1 P 1	4/27/10 4/27/10	A CONTRACTOR OF A	83 84
129 CS2-LBP-09 130 CS2-LBP-10		and the second	1		x x	1200			P 1 P 1	4/27/10	1	
130 CS2-LBP-10 131 TS-LBP-01					X X				P 1	dia na sera dia amang	hand the second street and showing the	35
131 TS-LBP-01 132 TS-LBP-02		100000	1310	3. 19:30	X				P 1	4/27/10		76 77 78 78
133 TS-LBP-03	12008	88.671. <u>6. N. F.</u> R.	1.200	的建筑额	X	<u>> ::::5</u> %			P 1	in the second		27
134 TS-LBP-04					x	- Sant	1. Aliako		P 1	4/27/10		<u> </u>
135 TS-LBP-05	1		<u>>(1451)</u>		x	1.222	n million (Million (Million))	<u>e del norde collection d</u>	P 1	up differences and cost of		90
136 TS-LBP-06					x				P 1	4/27/10		จ้
137 TS-LBP-07	1		<u>ap 133-13</u>	s childer, -i k	Х		<u>n - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - </u>		P 1	Contraction of the second state	PCYARRONNY CONSTRACT	392
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REILAB Reservoirs Environmental, Inc.		Quant,			1	o			Air =	A	В	ulk = B	
	nut				can	DRO		C	ust =	= D	Pa	aint = P	
	Point Count	+/-'			aint Is Sc	GRO,		5	Soil =	S	Wi	pe = W	
	Poir	ISO, ect P			ied p Vieta				D	rinkin	g Water = D	W	
		2, IS	-		-bas le, h	8260,			۷		Water = W	W	
RES Job #90589Page6 of6	l rep	, 7402, ISO, +/-, ISO-Indirect Preps	OSHA	Ð	Lead-based paint Fume, Metals Scan						Other = O		
	Long report,	_	ш.	Respirable	ខ	MTBE,		**AST	M E1	792 a	pproved wipe	media only**	
Submitted by:	ť	Levei II, o-vac, 1	400	Sesp	yte(s Wel	BTEX,		a					······································
Kim Hawkins, HDR/e ² M	t rep	Micr Micr	A.	1	- Analyte(s) _ TCLP, Weldii	1.		Ľ	n.	ε			
	Short report,	- AHERA, Level I quant, Micro-vac,	7400A	Total,		ICS		ea Vo	Code	aine	Date	Time	
			-	- 1	METALS RCRA 8,	SAN	IER	Sample Volume (L) / Area	Lix 0	# Containers	Collected	Collected	EM Number:
Client sample ID number (Sample ID's must be unique)	PLM	TEM Semi-	PCM	DUST	METAI RCRA	ORGANICS -	цо	Sam (L) /	Matrix	U #	mm/dd/yy	hh/mm a/p	(Laboratory Use Only)
138 TS-LBP-08					х				Ρ	1	4/27/10		564393
139 TS-LBP-09	1. A.			6 . X. 1	X		and the second s		P	_1	4/27/10	STYLE WARE STOLEN	S S PH
140 TS-LBP-10			10 march 12 100	- 498.7-24	X			TROUGHERS	Ρ	1	4/27/10		95
141 TS-LBP-11			13.5		. X.				31,099,505,	1	4/27/10		96
142 TS-LBP-12	112:21		14:26	动造实物的	X	100000	(Real of the	70402 1966 29	P	1	4/27/10		97
143 TS-LBP-13 144 TS-LBP-14		6 2 6 2 2	146.2	SF 87	<u> </u>	345	d Seepense	1	P P	1	4/27/10 4/27/10	the star	28
144 13-LBP-14 145 TS-LBP-15		10. A.	192.2	369	× ×	299	38 ² - 4	San	P	 	4/27/10		99
146 SH-LBP-01	328	Sec. 194	1936		× ×		W	1.52.3	P	1	4/27/10		
147 SH-LBP-02					×.				P.	<u>.</u>	4/27/10		7
148 SH-LBP-03	- 340 9646	<u> </u>	rg 2767 94	150422	X	<u> 2-2-255</u>			P	1	4/27/10		3
149 SH-LBP-04		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		۱ <u>۴</u> .	× X				P	1	4/27/10		U.S. C
150 SH-LBP-05			-		х				Ρ	1	4/27/10		5
151 SH-LBP-06			133		x				101.085-0219-	1 ,	4/27/10		State C
152 SH-LBP-07	19928-18	110000000000000000000000000000000000000	1.57807	्र संस्थर	X	a set an	an the states	The Alternation	P	1	4/27/10		407
153 154					<u> 28. 27</u>						Sugar 2.	A. Cart	
154	- 16 5 2	1. C. 19 & W. 1		19259		3-1 <i>26</i> 8-9	an an	Laster:	- 1793-2			- The second second	
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162		000000000000000000000000000000000000000	-		14 (MA 2) 21 (M)	44-34-3	and the second secon	10 42 30 1 2 40 12		0.000.000			
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165 166		NO TO		1.20						5323			
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	L												I



May 5, 2010

Laboratory Code: Subcontract Number: Laboratory Report: Project # / PO #: Project Description: RES NA RES 190589-2 0000000012743-010 Factoria Transfer Station

Kim Hawkins E2M, Inc. 9563 S. Kingston Court #200 Englewood CO 80112

Dear Customer,

Reservoirs Environmental, Inc. is an analytical laboratory accredited for the analysis of Industrial Hygiene and Environmental matrices by the American Industrial Hygiene Association, Lab ID 101533 - Accreditation Certificate #480. The laboratory is currently proficient in both PAT & ELPAT programs respectively.

Reservoirs has analyzed the following sample(s) using Atomic Absorption Spectroscopy (AAS) / Atomic Emission Spectroscopy - Inductively Coupled Plasma (AES-ICP) per your request. Reported sample results were not blank corrected. The analysis has been completed in general accordance with the appropriate methodology as stated in the analysis table. Results have been sent to your office.

RES 190589-2 is the job number assigned to this study. This report is considered highly confidential and the sole property of the customer. Reservoirs Environmental, Inc. will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. This report shall not be reproduced except in full, without written approval from Reservoirs Environmental, Inc. Samples will be disposed of after sixty days unless longer storage is requested. If you should have any questions about this report, please feel free to call me at 303-964-1986.

Sincerely,

Jeanne Spencer Orr President

5801 Logan Street, Suite 100 Denver, CO 80216

RESERVOIRS ENVIRONMENTAL, INC. 5801 Logan St., Suite 100 Denver CO 80216

TABLEANALYSIS:LEAD IN PAINT

RES Job Number:	RES 190589-2
Client:	E2M, Inc.
Client Project Number / P.O.:	0000000012743-010
Client Project Description:	Factoria Transfer Station
Date Samples Received:	April 28, 2010
Analysis Type:	USEPA SW846 3050B / AA (7420)
Turnaround:	3-5 Day
Date Samples Analyzed:	May 4, 2010

Client	Lab	Reporting	LEAD
ID Number	ID Number	Limit	CONCENTRATION
		(%)	(%)
WH1-LBP-1	EM 564341	0.004	0.02
WH1-LBP-2	EM 564342	0.005	BRL
WH1-LBP-3	EM 564343	0.003	BRL
WH1-LBP-4	EM 564344	0.003	BRL
WH1-LBP-5	EM 564345	0.004	0.01
WH1-LBP-6	EM 564346	0.006	0.05
WH1-LBP-7	EM 564347	0.006	BRL
WH1-LBP-8	EM 564348	0.004	0.01
WH1-LBP-9	EM 564349	Le	ad Present**
WH1-LBP-10	EM 564350	0.005	BRL
WH1-LBP-11	EM 564351	0.005	0.01
WH1-LBP-12	EM 564352	0.006	BRL
WH1-LBP-13	EM 564353	0.004	BRL
GW1-LBP-1	EM 564354	0.003	BRL
GW1-LBP-2	EM 564355	0.003	BRL
GW1-LBP-3	EM 564356	0.005	BRL
GW1-LBP-4	EM 564357	0.003	BRL
GW1-LBP-5	EM 564358	0.003	BRL
WH2-LBP-01	EM 564359	0.003	BRL
WH2-LBP-02	EM 564360	0.018	BRL
WH2-LBP-03	EM 564361	Le	ad Present**
WH2-LBP-04	EM 564362	0.007	0.01
WH2-LBP-05	EM 564363	0.011	0.03
WH2-LBP-06	EM 564364	0.007	BRL
AI-LBP-01	EM 564365	0.003	BRL
AI-LBP-02	EM 564366	0.003	BRL
AI-LBP-03	EM 564367	0.005	BRL
AI-LBP-04	EM 564368	0.003	BRL
AI-LBP-05	EM 564369	0.004	BRL
AI-LBP-06	EM 564370	0.013	BRL
AI-LBP-07	EM 564371	0.005	BRL
AI-LBP-08	EM 564372	0.006	BRL
AI-LBP-09	EM 564373	0.003	0.01
AI-LBP-10	EM 564374	0.003	0.01
AI-LBP-11	EM 564375	0.004	BRL
CS2-LBP-01	EM 564376	0.004	BRL

RESERVOIRS ENVIRONMENTAL, INC. 5801 Logan St., Suite 100 Denver CO 80216

TABLE ANALYSIS: LEAD I

LEAD IN PAINT

RES Job Number:	RES 190589-2
Client:	E2M, Inc.
Client Project Number / P.O.:	0000000012743-010
Client Project Description:	Factoria Transfer Station
Date Samples Received:	April 28, 2010
Analysis Type:	USEPA SW846 3050B / AA (7420)
Turnaround:	3-5 Day
Date Samples Analyzed:	May 4, 2010

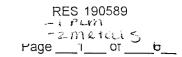
Client	Lab	Reporting	LEAD
ID Number	ID Number	Limit	CONCENTRATION
		(%)	(%)
CS2-LBP-02	EM 564377	0.006	BRL
CS2-LBP-03	EM 564378	0.004	BRL
CS2-LBP-04	EM 564379	0.004	BRL
CS2-LBP-05	EM 564380	0.009	BRL
CS2-LBP-06	EM 564381	0.003	BRL
CS2-LBP-07	EM 564382	0.006	0.04
CS2-LBP-08	EM 564383	0.003	BRL
CS2-LBP-09	EM 564384	0.003	BRL
CS2-LBP-10	EM 564385	0.004	0.005
TS-LBP-01	EM 564386	0.007	BRL
TS-LBP-02	EM 564387	0.005	6.9
TS-LBP-03	EM 564388	0.005	1.6
TS-LBP-04	EM 564389	0.004	BRL
TS-LBP-05	EM 564390	0.004	0.74
TS-LBP-06	EM 564391	0.003	1.4
TS-LBP-07	EM 564392	0.003	BRL
TS-LBP-08	EM 564393	0.008	BRL
TS-LBP-09	EM 564394	0.003	BRL
TS-LBP-10	EM 564395	0.005	BRL
TS-LBP-11	EM 564396	0.005	BRL
TS-LBP-12	EM 564397	0.004	BRL
TS-LBP-13	EM 564398	0.003	0.07
TS-LBP-14	EM 564399	0.004	0.01
TS-LBP-15	EM 564400	0.003	0.03
SH-LBP-01	EM 564401	0.005	BRL
SH-LBP-02	EM 564402	0.007	BRL
SH-LBP-03	EM 564403	0.015	BRL
SH-LBP-04	EM 564404	0.017	BRL
SH-LBP-05	EM 564405	0.016	BRL
SH-LBP-06	EM 564406	0.004	BRL
SH-LBP-07	EM 564407	0.003	BRL

* Unless otherwise noted all quality control samples performed within specifications established by the laboratory.

****** Sample submitted to the laboratory did not have sufficient sample volume to quantify the lead concentration. Therefore, the sample result is reported as qualitative.

5404 Due Time:_____

REILAB Reservoirs Environmental, Inc.



	SUBMIT	TED BY:		INVOICE T	0: (IF D	IFFER	ENT)						co	NTA	CT INFOR	RMATION:	
Company:	HDR e ² M		Cor	npany: Sam	ie				Con	tact:	Kin	n Hawl	kins		Conta	ict:	
Address: Q	563 S Kingston Ct. S	Ste 200	Add	iress:			_		Pho	ne:	303	3-754-4	222		Phon	e:	
E	Englewood, CO 8011	2							Fax:						Fax:		
									Cell	pager:	303	3-803-7	884		Cell/p	ager:	
Project Number a	nd/or P.O. #: 0000000	0124743-010							Fina	al Data	Deliverabl	e Email Ad	idress:				
Project Descriptio	n/Location: Factor	ia Transfer Station	· · · · · · · · · · · · · · · · · · ·								kin	nberly.	hawl	kins	@hdrinc.@	com	
ASBESTOS	LABORATORY HO	URS: Weekdays: 7am - 7	pm			RE	QUE	STE	DANA	_YSI	S		VALI	DM	ATRIX CO	DES	LAB NOTES:
PLM/PCM/	TEMRUSH	I (Same Day) PRIORITY	(Next Day)	X_STANDARD		Quant,			1	Q		1	Air = /	۹	Bu	ılk = B	
		(Rush PCM = 2hr, TEM =	6hr.)		Count				Scan	DRO		D	ust =	D	Pa	int = P	
CHEMISTR	Y LABORATORY HO	OURS: Weekdays: 8am - 4	5pm 🚲		C C	, +/-, Prens			s S	GRO,		5	Soil =	S	Wi	pe = W	
Metal(s) / Du	st	RUSH24 hrX3	3-5 Day		Point	ISO,	5		Metals				Dr	inkin	g Water = D	W	
	tals & Welding			**Prior notification is	1					8260,			W	aste	Water = W	N	
Fume Scan	•	RUSH 5 day10	day	required for RUSH	repo	7402	OSHA		Ľ.					С	ther = O		
				turnarounds.**	Long report.		2 0	able	l gui	MTBE,		**AST	M E17	'92 ap	proved wipe	media only**	
Organics		24 hr 3 day5 [Day		تر نب	evel	00B	Respirable	rte(s) Welding Fume,	×							
**Turna		poratory priority, subject to laborat			epor		74	۳.	~ ~	BTEX,		ne					
	Additional fee	es apply for afterhours, weekends	and holidays.		- i	ER	7400A,	Total,	- Anal TCLP,	1		olui	Code	ers			
Special Instru	ctions: Please point cou	Int Trace to 1% for ACM samples	5		بې ا	HA L	74	 -	S B	N	-	ple V Area	ပိ	tain	Date	Time	
					×		PCM -	IST	METALS RCRA 8,	ORGANICS	OTHER	Sample Volume (L) / Area	Matrix	# Containers	Collected	Collected	EM Number
·		(Sample ID's must b	e unique)		PLA	TEM	3 2	SNO	M N	۲ <u>۵</u>	0	Sam (L) /			mm/dd/yy	hh/mm a/p	(Laboratory Use Only)
	WH1-ACM-1	an a			X	100 2202	क्रमा उस	জ নের মন্ত		1	5.072 2 % (MINA	- 	B	1	4/26/10		56.4256
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	WH1-ACM-3				X		a an an an a	271385-04		20100000	1102200	R722-2042-27	B	1	4/26/10		58
100 million -	WH1-ACM-4		New State		<u> </u>						48. 7498 (1		В	1	4/26/10	1.36	
	WH1-ACM-5				X	125555		274 - 1 5 9864."	-				B	1	4/26/10		6¢
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	WH1-ACM-7		10000		X			90.2750.87	-	्राष्ट्रव्यक		a and the second of the	B	1	4/26/10		EZ-
and the second	the second s				<u> </u>						ane nice Katatras		B	1			63
	WH1-ACM-9			an ta ƙisar ta ƙasar ta ƙ	X		7823850	क्रायम्बद	1. T 84. T &	1908-177	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	1 2 2 3 3 4 ()	B	1	4/26/10	2	(4 65
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			ne fing in de la Norse prime		<u> </u>		<u>50 8</u>	6.349	Note: Sa			000000	B	1			The second s
	WH1-ACM-13	بارز مسیر ن			X		<u> </u>		<u> </u>				B	1	4/26/10		268
	amples received:	157	•	al samples shall be			-				ef ericiael	dete Duel		aliant/			a that having in
		es based upon information received an as indicated on this Chain of Custody															
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Relinquis		~/lilla							1.	<u> #1/ (</u>) <u>174</u>				dition: On		ealed Intact
	ry Use Only		Date/	Timo: ∠Í	.28.	t h	51	40		/ il	11.100		emp. ((F°)	<u> </u>	′/N	Y/N (Y)N
Received By Results:		Atich ALL				1			Carrie	. 11	<u>anc</u>						
	Contact	Page Phone Email Fax	Date	Time	Initial		Conta			·		Phone I					me Initials
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		REQ	UES	TED	ANAI	YSI	S	1.22	/ALI	D M	ATRIX CO	DES	LAB NOTES:
		it.						/	4ir = .	A	Bu	ulk = B	
Beicae Reservoirs Environmental, Inc.	ŧ	Quant,			5	DRO		D	ust =	D	Pa	int = P	
•	Point Count	,-, C			Sca	ō		9	Soil =	S	Wi	pe = W	
	oint	0, +/-, t Preps			etals	GRO,			Dr	inkin	g Water = D	W	
		ISO lirect			ž	8260,			N	/aste	Water = W	N	
RES Job # Page2 of6	epol	, 7402, ISO ISO-Indirect	OSHA		me	8				0	ther = 0		
	Long report,	1, 7, ISC	OS	able	탈	MTBE,		**AST	M E17	792 ap	proved wipe	media only**	
		Level II, ro-vac, I	7400B,	Respirable	rte(s) Welding Fume, Metals Scan	Z S							
Submitted by:	pod	, Le cro-			alyte , V	BTEX,		je j					
Kim Hawkins, HDR/e²M	Short report,	AHERA, Iant, Mici	7400A,	Total,	- Analyte(s) _ TCLP, Weldir			unlo	de	S			
	Shc	TEM - AHE Semi-quant,	74(Ĕ.	° - '	ORGANICS	~	Sample Volume (L) / Area	Code	Containers	Date	Time	
	Ξ	, p-in	Ξ	DUST	METALS RCRA 8,	GA	OTHER	Mp /	Matrix	Cont	Collected	Collected	EM Number
Client sample ID number (Sample ID's must be unique)	BLA	TEM Semi-	PCM	D	M N N	ЧО ЧО	5	(L)		#	mm/dd/yy	hh/mm a/p	(Laboratory Use Only)
14 WH1-ACM-14	X	terre al la constante	1000	647.1	V Dan Saco	0.7.867	the Second		В	1	4/26/10	and the second second	564269
15 WH1-ACM-15	X								В	1	4/26/10		70
16 WH1-ACM-16	X	148 48276				Sec.	alas a annas		В	1	4/26/10		······
17 WH1-ACM-17	X								B	3	4/26/10	실망가 갔는	72
18 WH1-ACM-18	X	1	11.75	1.0.0	1	1 5 40 0			В	1	4/26/10	- Berthad - The	73
19 GW1-ACM-1	X	영영관							B	3. 1 .	4/26/10	and the second se	74
20 GW1-ACM-2	X		1.000	1 1 1 1	and a state	Age Speech	Charles and		В	1	4/26/10		75
21 GW1-ACM-3	X							문화관광	B		4/26/10	245 C	76
22 GW1-ACM-4	X	911 28 1912	4.000	1111	an Marages	24 Dates		1	В	1	4/26/10	and a star to be the same	
23 GW1-ACM-5	×								B	្នា	4/26/10		-78
24 GW1-ACM-6	X		2 22343	14.25.1	There is a f	G 94320	1 1949 - 1940 - 1947	1	B	1	4/26/10	n hardes for the bar	79
25 GW1-ACM-7	×					<u>1333</u>			B		4/26/10		<u>50</u>
26 GW1-ACM-8	X	1 C. Low & Hallow	<	192.8	Contractor	9 Ate. 1		مريكة المراجعة المراجعة المراجعة . المريكة المراجعة المراجعة المراجعة .	B		4/26/10	मुन्द्र संस्कृत स्वतः स्व	51
27 GW1-ACM-9	X			1446					B	1	4/26/10		82-
28 GW1-ACM-10	X	10.0000-00	192				- Theory and the second	a nata kar	B		4/26/10		35
29 GW1-ACM-11	X	<u> 1938 (* 1</u>		<u>- 194</u>	시험사	<u>1400</u> 2			B	ः । । ।	4/26/10		84
30 GW1-ACM-12	X		942.5	61000	 		1 42 30 4	n an mar an		ा	4/26/10		
31 GW1-ACM-13 32 GW1-ACM-14	X			<u>1464)</u> 	<u>1992) </u>		<u>1923)</u> 		B B	1	4/26/10		82 53 84 55 86 57 86 57 88
	X	10033744		1.056	12/16/16/	7 3.5%	 	0.0493500	B	িদ্বন	4/26/10		37
33 Al1-ACM-01 34 Al1-ACM-02	X X	193393		1225			12. States	a de la constante	B	1	4/27/10		80 59
		e ditea con		(1969) (1969)	1000	194		10000	B	िन	10-10-11 A		
35 Al1-ACM-03 36 Al1-ACM-04	X					13.5			B	1 1			90 91
36 AIT-ACM-04 37 AIT-ACM-05	X		1000					- 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	B	<u>୍</u> ୟା	4/27/10		92
37 AIT-ACM-05 38 AI1-ACM-06	X	91.1997-569.3 		1942	10339-65 	<u>: 155 (1</u>	<u>494, 52 (51)</u> 	12813	<u> </u>	1	4/27/10		
39 Al1-ACM-00 39 Al1-ACM-07	Îx	5 4-357	1.11			i (ette		1.52733	B	1	4/27/10		<u>93</u> 94
40 Al1-ACM-08	X	<u>e e se c'a</u> nt 			<u>12.38</u>	<u>e 1933</u>	a attación T		B	1	4/27/10		
41 Al1-ACM-09	Î			 3335				142.5	B	া			95 46 97
42 Al1-ACM-09	X		4.673	<u>18955</u>	a Carlos Angli I		<u>er også å</u> ärst	<u>101920</u>	B	1	4/27/10	and the second	
43 Al1-ACM-11	x								B	1	4/27/10		98
44 Al1-ACM-12	x						<u>an 17 13</u> 	<u>8. 1918-00</u>	B	1		and the second	299
					<u> </u>		1				7121/10	·	1 1-1-1

~		REQ	UES	TED		YS	IS		v	ALI	D M		DES	LAB NOTES:
ellas Reservoirs Environmental, Inc.		nt,				0			A	.ir ≃ /	Ą	Bi	ulk = B	
	Ę	Quant,			La la	DRO			Du	ist =	D	Pa	aint = P	
·····	0 U	-/-'			Sc	GRO,			S	oil =	S	Wi	pe = W	
	Point Count	μ, μ			etals	ы Ц				Dr	inkin	g Water = D	W	
		lired			ž	8260,				W	/aste	Water = W	W	
RES Job # Page3 of6	epo	l, 7402, ISO, +/-, 0 ISO-Indirect Preps	OSHA		nme	80					С)ther = O		
	Long report,			able	lg F	MTBE,			**ASTN	/ E17	792 ap	proved wipe	media only**	
		RA, Level II, Micro-vac, 19	7400B,	Respirable	te(s)	≥ .	ļ							
Submitted by:	epor	/, Le icro-	74		~	BTEX,			ne					
Kim Hawkins HDR/e ² M	Short report,		7400A,	Total,	- Anal TCLP,				olur	<u>e</u>	ers	÷		
	ŝ	- AHE quant,	74	F I		ORGANICS	r		Sample Volume (L) / Area	Code	# Containers	Date	Time	10
	- MJ4	TEM - Semi-q	PCM	DUST	METALS RCRA 8,	GA	OTHER		Sample V (L) / Area	Matrix	Con	Collected	Collected	EM Number
Client sample ID number (Sample ID's must be unique)	1	Щ es	Å	ă	E Z	ō	5		E Se		#	mm/dd/yy	hh/mm a/p	(Laboratory Use Only)
45 Al1-ACM-13	X	and the second	1.55.4	0.00	and a state of		Na se se se se		The second s	В	1	4/27/10		564300
46 CS2-ACM-01	X		520							B	1	4/27/10		<u> 그는 것 같은 것 같이 없는 것 같</u>
47 CS2-ACM-02	X	and the second second	1.200	12.33	5	100.004	The second	A. 10	and the second second	В	1	4/27/10	1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -	2
48 CS2-ACM-03	X					1544				B	<u>_</u>	4/27/10	<u>19383287</u> 8	3
49 CS2-ACM-04	X				New Yest	1.394	104 g - 1			B	1	4/27/10	No. of Lot & Lot March	4
50 CS2-ACM-05	×								지방법이	В	<u></u>	4/27/10		5
51 CS2-ACM-06	X	a funda di secondaria	1000	. Sectors in a	angel di gi al	3.61	- <i>10</i> 000-01-0	140 0	and the second	В	1	4/27/10		6
52 CS2-ACM-07	X									B		4/27/10	and the second	7
53 CS2-ACM-08	X			1.155	an a	. : :::::::::::::::::::::::::::::::::::	1 1 5 2 1 9 5 3	ale i	94. 	B	1	4/27/10		<u> </u>
54 CS2-ACM-09	X	1942/98							6 <u>7</u> 313	B	<u>ି</u> ମ୍ବ	4/27/10		9
55 CS2-ACM-10	X	<u>ৰ মহাজন্য সহয়</u>	<u>जन्द्र</u> ाः	A. Para	्रिय करेने संदर्भ इ.स. करेने संदर्भ	8 81.27	675,575954		<u></u>	В	1	4/27/10		310
56 CS2-ACM-11 57 CS2-ACM-12	X	a 2012년 3일 -		(jj) K			1881/22	51		B	ा	4/27/10		1
57 CS2-ACM-12 58 CS2-ACM-13	X	0.0000	- 1.74.	Staria	strik De	10 NB	19832144	- 19 J	1986-271	B B	1 1	4/27/10		12
58 CS2-ACIVI-J3 59 CS2-ACM-14	X			말랐	08-98-969 -	<u>38.8°</u>	한소의적	<u>ाः</u>		В	ाः 1	4/27/10	1	
60 CS2-ACM-14 60 CS2-ACM-15	X X	a a straiger	1	6 J. 200	- 1999 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 -	기 관광	1000	8211		В	1	4/27/10		14
61 CS2-ACM-16	1 1 2	10 - 27 <u>3</u> 8			1983년 (1 <u>8</u>		8127-121 <u>9</u> 	<u> </u>		B	<u>_</u> 1	4/27/10	and the second	IS .
62 CS2-ACM-17	X X		105.5	1.234	- 같이 아이		1949-1949		a de cara	B	া	4/27/10		16
63 CS2-ACM-17	-	17286972	의 <u>, 전</u> 상	910 y 19	12,2023			<u>90</u> 2 - 5		В	<u>ା</u> 1	4/27/10		17
64 CS2-ACM-19	X X		122	10,803	- इन्हेल्स्ट्रेस्ट्रि			213		ь В	1	4/27/10		18
65 CS2-ACM-19	X			i Pars E		<u>a 897</u>	<u>8143888</u> 	<u>_</u> 3		B	া ন	4/27/10		9
	s s.a	i Sentari			371232	1.968					1			20
66 ICS2-ACM-21 67 CS2-ACM-22	X	10000	143	<u>(307)</u>		(11)) 	<u>(1-18)-13</u>		<u>1998 (R</u>	B	ा 1	4/27/10		21
68 CS2-ACM-22 68 CS2-ACM-23	X	같은 가지 않는 것을 같은 것을 같은 것을 같이		139		180			17 200 A	B	1	4/27/10		77
69 CS2-ACM-24	X	<u>anet 493</u>	1200		<u>1.140360</u> 		1.1226			B	1	4/27/10		23
70 TS-ACM-01	X					1923				B	1			24
71 TS-ACM-02	X	<u>* (* 1997) (* 1997)</u>	1000	entri i		<u>اللہ الح</u>	401-0.12	444		B	1		the second s	
72 TS-ACM-03	x							<u>1</u>		B	1			76 27
73 TS-ACM-04	X	21 389273-20124 	e geset fet i	1436	a sa di sa tanggan da sa					B	1		and the second se	<u>67</u> 00
74 TS-ACM-05	Îx		1. 19			100	1823			B	1			28 29
		<u>a Na Gawiri</u>		1	1313년 1년 1. 	1995	inger ing	122	<u>es</u> et elle	-		the second se		226
75 SH-ACM-01	x									В	1	4/27/10		330

		REQ	UES	TEL) ANA	LYS	S	5. S. S.	ALI	ID M	ATRIX CO	DES	LAB NOTES:
Beille Reservoirs Environmental. Inc.		ť			1			P	\ir =	A	Bu	uik = B	
Reservoirs Environmental, Inc.	E	Quant,			E	DRO		D	ust =	= D	Pa	iint = P	
~	Col				aint Sc.	GRO,		S	oil =	s	Wi	pe = W	
	Point Count				Analyte(s)Lead-based paint CLP, Welding Furne, Metals Scan	9 B			Di	rinkin	g Water = D	W	
		, ISO, direct I			base , M	8260,			V	Vaste	Water = W	N	
RES Job #9 06 559 Page _4 of _6	repo	7402, SO-Ind	OSHA		-pad-	∞ IIIÎ)ther = O		
	Long report,			Respirable	ng L	MTBE,		**AST	ME1	792 ap	proved wipe	media only**	
		Level II, o-vac, 1	7400B,	iidse	e(s) Veldi	× ×							
Submitted by:	ebo			1	P, V	втех,		шe					
Kim Hawkins, HDR e²M	Short report,		7400A,	Total,	- Anal TCLP,	s:		/olu	Code	lers			
	5	- Al-	12 -	•	, 8, 18,	NIC	ŝ	ole V	Ŭ	Itair	Date	Time	
Client sample ID number (Sample ID's must be unique)	PLM	TEM - AHE Semi-quant,	PCM	DUST	METALS RCRA 8,	ORGANICS -	OTHER	Sample Volume (L) / Area	Matrix	# Containers	Collected mm/dd/yy	Collected	EM Number (Laboratory Use Only)
Client sample ID number (Sample ID's must be unique) 76 SH-ACM-02	X	<u></u> μω	<u> </u>		22	0	0	<u> </u>	B	#	4/27/10		
77 SH-ACM-02	Îx								B		4/27/10		564331
78 SH-ACM-04	X	11.020.000	1352	100,000	<u> 1986 - 19</u>		<u>ing gir prigs ni</u>		В	1	4/27/10	the second s	<u> </u>
79 SH-ACM-05	x		197	188					В	ति	4/27/10		34
80 SH-ACM-06	x	110-11-10-0	10.02%3	1.024	<u>ः स्टुल्ल</u> ्यस्य स्ट	14 19 102	<u>terreta in a generala</u>	and the stand of the	В	1	4/27/10		35
81 SH-ACM-07	x	0,625							В	1	4/27/10		36
82 SH-ACM-08	x	<u>a 18 yea (1979)</u>	50 <u>55</u>	100.04					В	1	4/27/10		37
83 SH-ACM-09	x								В	1	4/27/10		38
84 SH-ACM-10	X								В	1	4/27/10		39
85 SH-ACM-11	X				and the second se				В	1	4/27/10		40
86 WH1-LBP-1					X				Ρ	1	4/26/10		41
87 WH1-LBP-2					X				P	1	4/26/10		<u>42</u>
88 WH1-LBP-3			1.0.00		X				P	1	4/26/10		43
89 WH1-LBP-4	<u> 8</u> 1 833				X			<u> 1980 (</u>	P	1	4/26/10		44
90 WH1-LBP-5	-	- Charle Consta	1 1 2 1	1985	X			1000	P	1	4/26/10		45
	<u></u>				×	<u></u>	경영관리		P	1	4/26/10		पट्ट
92 WH1-LBP-7 93 WH1-LBP-8	य उत्प	e constant	- 		X			164799-356	P		4/26/10		47
93 WH1-LBP-8 94 WH1-LBP-9		<u>ા પ્રે</u> ત્રે તે સંસ્કૃત	<u> 1997</u>		X			<u>1930-93</u>	P	1	4/26/10		48
95 WH1-LBP-10	S. 733	। जनसम्बद्धाः	45.9	1000	X X				P	1	4/26/10		49
96 WH1-LBP-11		<u>n Constitu</u>			X			. <u>N<u>i</u> Aventini </u>	P	1	4/26/10		50 51
97 WH1-LBP-12		100300		8.80	Ŷ	20 10 10	1220	1933.48	P	<u>े</u> ंग	4/26/10		1. States Zero Manager and States an
98 WH1-LBP-13		<u>4 18 37 17 1</u>	<u>* 1 a</u> i	<u>90.03</u>	X		1,373 <u>,5</u> 7	1 <u>1975 (1987</u>)	P	<u>ाः ्।</u> 1	4/26/10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u>57</u> 53
99 GW1-LPB-1					x				P	+	4/26/10		54
100 GW1-LPB-2		<u></u>	<u></u>	1-	X		9 <u>1-111-111-11-14-</u>	1.199.099.09	P	1	4/26/10		55
101 GW1-LBP-3					x				P	া	4/26/10		56
102 GW1-LBP-4		1		-	X		1		P	1			57
103 GW1-LBP-5					X				P	1	4/26/10		58
104 WH2-LBP-01					X				Ρ		4/27/10		59
105 WH2-LBP-02			9		×				Ρ	1	4/27/10	and the second	60
106 WH2-LBP-03					X				Ρ	1	4/27/10		361

	_		REQ	UES	TED) ANAI	_YSI	S	<u>_</u> > ≥≥V	'ALIE	ΟM	ATRIX CO	DES	LAB NOTES:
	Reservoirs Environmental, Inc.		nt,				0		A	ir = A	ł	Bu	ılk = B	
		nt	Quant,			an	DRO		D	ust =	D	Pa	int = P	
		Col	, +/-, 1 Preps			Scint	GRO,	[S	oil = :	s	Wip	pe = W	
		Point Count	t P			etals				Dri	nkin	g Water = D	W	
		-	, ISO, direct			base , M	8260,			W		Water = W	N	
RES J	ob # Page5 of6	repo	, 7402, ISO ISO-Indirect	OSHA		Lead-based paint					0	ther = O		
		Long report			able	ng F	MTBE,		**ASTI	VI E17	92 ap	proved wipe r	media only**	
	tted by: Kim Hawkins, HDR e²M	PLM - Short report, L	TEM - AHERA, Level II, Semi-quant, Micro-vac, I	PCM - 7400A, 7400B,	DUST - Total, Respirable	METALS - Analyte(s)Lead-bi RCRA 8, TCLP, Welding Fume,	ICS- BTEX,	OTHER -	Sample Volume (L) / Area	Matrix Code	# Containers	Date Collected mm/dd/yy	Time Collected	EM Number (Laboratory Use Only)
107	sample ID number (Sample ID's must be unique) WH2-LBP-04	<u> </u>	Fσ	<u> </u>	Δ	<u>> x</u>	0	0	s l)	P	<u>#</u> 1	4/27/10		564362
107	WH2-LBP-04 WH2-LBP-05	3.5	100000	1717	2.3	×	1433			Ρ	1	4/27/10		63
109	WH2-LBP-06	1202	<u>- 1999-1997-1997</u>	1.1.1641	14,124	<u>×</u>	<u>a</u> ta) 2211	<u>1958)) 1955</u>	Pro Manda Per	P	1	4/27/10		(2)
110	AI-LBP-01	124				x	1.50			P	ारे	4/27/10		65
111	AI-LBP-02		<u> (</u>			X	<u>a 19 19 198</u>	<u>int alteratively</u>	<u></u>	Р	1	4/27/10		66
112	AI-LBP-03					x				Р	1	4/27/10		<u>Č</u> 7
113	AI-LBP-04		<u>e in eilert</u>	1210		X	<u></u>	<u> </u>	and the second	P	1	4/27/10		68
114	AI-LBP-05					X				P	1	4/27/10		63
115	AI-LBP-06					х				Ρ	1	4/27/10		70
116	AI-LBP-07					X				Ρ	1	4/27/10		71
117	AI-LBP-08					X				Ρ	1	4/27/10		77
118	AI-LBP-09					X				P	1	4/27/10		73
119	AI-LBP-10		e o Marcine Senti	21	5 8 1 10	X	1 10 10 10 M	STRUCT PAR	No estadore a	P	1	4/27/10		
120	AI-LBP-11					X	<u>4873</u>			P	1	4/27/10		75
121	CS2-LBP-01	1.000	els i di secció	844 844	31.446	X	e 1 1 1 1	Na sang ang ang ang ang ang ang ang ang ang		P	1	4/27/10		The second s
122	CS2-LBP-02			<u> </u>	<u>1379</u>	X	8 2002	법 관람 요구	소했지	P	:[] 1	4/27/10		19
123	CS2-LBP-03	5. SOG	18. C. N. S.	6	1.000	X	- 192 A	gan Maria		P P	्र	4/27/10		78
124 125	CS2-LBP-04 CS2-LBP-05	<u>el 1965</u>	28607.22F	1-635		X			1985499	P	<u></u>	4/27/10		79 30
125	CS2-LBP-05 CS2-LBP-06		14300			X X	9. J.	98 (* 18 T.		P	1	4/27/10		
120	CS2-LBP-00 CS2-LBP-07	5 <u>1</u> 947	<u> 1997 - 1995</u>		3 69/91	X	<u> 2020</u>	<u>1997 - 1997 - 19</u>		P	1	4/27/10	the second s	8-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
128						x				1 1		4/27/10		81 52 83 34
129	CS2-LBP-09		<u>14 (2016) 202</u>	<u>1041.ed</u> s	0.000	X		ally is applied		P	1	4/27/10		XJ XJ
130	CS2-LBP-10	4 K.				x				1		4/27/10		85
131	TS-LBP-01		<u> </u>			X		<u>1.1243(1.14.5)</u>	<u>i namenan na m</u>	Ρ	1	4/27/10		36
132	TS-LBP-02					×	21 22 24			P	1	4/27/10		\$7
133	TS-LBP-03					x				P	1	4/27/10		33
134	TS-LBP-04					X				Ρ	1			89
135	TS-LBP-05					x				Ρ	1			96
136	TS-LBP-06	1		이번		X			. 영화가 다. - 영화가 다. - 영화가 다.	<u>P</u>	1	4/27/10		91
137	TS-LBP-07					X		<u> </u>	<u> </u>	P	1	4/27/10	<u> </u>	392

		REQUESTED ANALYSIS							/ALI	D M	LAB NOTES:		
Reservoirs Environmental, Inc.		ant,			1	0		A	.ir = /	A	Bu	ulk = B	
Reserving connumental, III.	t i	Quant,			an	DRO		D	ust =	D	Pa	aint = P	
-	Point Count		1		ased paint Metals Scan	GRO,		S	oil =	S	Wi	pe = W	
	oin	, 7402, ISO, +/-, ISO-Indirect Preps			ed p letal				Dr	inkin	ig Water = D	W	
	- I i	2, IS direc			Lead-based Fume, Met	8260,			W	laste	Water = W	N	
RES Job # Page6 of6 Submitted by: Kim Hawkins, HDR e ² M	repc	7402, SO-Ind	OSHA		Lead-ba Fume,			Other = (Other = O)	
	Long report,		- 1	able	J E	MTBE,		**ASTM E1792 approved wipe media only				media only**	
	- Short report,	M - AHERA, Level II, ni-quant, Micro-vac, I,	M - 7400A, 7400B,	ST - Total, Respirable	METALS - Analyte(s)Lterner RCRA 8, TCLP, Welding F	ICS - BTEX,	OTHER -	Sample Volume (L) / Area	Matrix Code	# Containers	Date Collected	Time Collected	EM Number
Client sample ID number (Sample ID's must be unique)	PLM	TEM Semi	PCM	DUST	ME RC	В	ot	Sa (L)	Σ	#	mm/dd/yy	hh/mm a/p	(Laboratory Use Only
138 TS-LBP-08				1 Car	X				Ρ	1	4/27/10		564393
139 TS-LBP-09					X				P	1	4/27/10	and the second se	94
140 TS-LBP-10	and services			1.000.000	X	-	No. of Case of Concern	Address of the second	Ρ	1	4/27/10		95
141 TS-LBP-11					X		6253		P	1	4/27/10		90
142 TS -LBP-12	ाज ज्यालय	150 STORES		0.000	X				Ρ	1	4/27/10		97
143 TS-LBP-13					X		Mile Mate		P	21	S. M. Brits, Maturity address		98
144 TS-LBP-14	ा रहस्यह		Na-69.55	र न्यू सिंध्य	X	्रस्टब्स्	Navalan M. Sta	NY LAND	P	1 ವಹಾಸ	4/27/10		F
145 TS-LBP-15		* <u>**</u> **		6.49	X		<u>88888</u>		P	1	4/27/10		400
146 SH-LBP-01	医带颈	-	10085	1923	X	5 9 A A	- A. C. A. A.		P	े। जनस्य वि	4/27/10)
147 SH-LBP-02 148 SH-LBP-03	<u>7 (28</u>				<u> </u>	<u>1688</u>	12000	1000	P P	2 1 1	4/27/10		7
148 SH-LBP-03 149 SH-LBP-04	6 738			5 30%	X X			-	P	130	4/27/10		Z
145 SH-LBP-05		Cherry Const			X I	1206	1 <u>82748-999</u> 	<u> Allen</u> tere	P	<u>ः</u> 1	4/27/10		The subscription of the second s
151 SH-LBP-06	<u>e 138</u> 3		833	1	x				P	SI.	4/27/10		5
152 SH-LBP-07		<u>9 87693843</u>	<u> 12 - 22 - 22 - 2</u>	1-165	X		<u> </u>		P	<u>.</u> 1	4/27/10		407
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157					1.57%		17.2%						
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STATE OF WASHINGTON

DEPARTMENT OF COMMERCE

128 - 10th Avenue SW • PO Box 42525 • Olympia, Washington 98504-2525 • (360) 725-4000

April 26, 2010

TO: Kimberly Hawkins, Inspector and Risk Assessor Certification No.: 6191 Expiration Date: 4/8/2011

Congratulations. You meet the requirements for certification as a lead-based paint professional in Washington. You may now perform lead-based paint activities allowed by the certification specialty listed above. Your certificate and badge will be mailed to you in two to three weeks. Note: You must wear your badge in plain view when performing lead-based paint activities.

RESPONSIBILITIES

Legal - You are responsible for understanding and following the rules and laws that regulate your profession. Washington Administrative Code (WAC) 365-230 governs your work practices in this state. You can view the WAC, Lead Lines newsletter and other lead news on our website: www.commerce.wa.gov/lead.

Employer - As a certified professional, you must perform work through a business that is certified by our program as a Certified Lead Firm. NOTE: The firm listed on your application is not a Washington State Certified Lead-Based Paint Firm. A list of Certified Firms is published on our website. If you own your own business, you must certify your business prior to conducting lead-based paint work.

<u>Recertification</u> – Your certificate is valid until April 8, 2011. You will need to complete a refresher training course and submit an application to renew your certification prior to your expiration date. We will send a reminder notice several months prior to your expiration date.

Contact Information - Please update us if your address changes so you can receive your recertification reminder and notification of changes to the rules.

If you need help understanding these requirements, please feel free to contact me by phone at 360.725.5088 or by email at diane.chrisler@commerce.wa.gov.

Sincerely,

Diane M Christer

Diane Chrisler, Licensing Specialist Lead-Based Paint Program



GOBBELL HAYS PARTNERS, INC.

10500 East 54th Avenue, Suite J & Denver, CO 80239 Ph. (303) 574-0082 & Fax (303) 574-0061

CERTIFIES THAT

KIMBERLY HAWKINS

Has successfully completed

The 4-Hour EPA-APPROVED AHERA ASBESTOS COURSE for Building Inspector Refresher. This course is EPA-approved under Section 206 of the Toxic Substances Control Act (TSCA) and meets the requirements of Colorado Regulation No. 8. Gobbell Hays Partners, Inc. purchased MCA Environmental, Inc. and course approval can be found in the EPA directory under MCA Environmental, Inc. listed as training provider #931.



Peter D. Cappel rector

Course Date: 2/1/10 Exam Date: N/A Certificate No.: 2/10BIRGHP12 Expiration Date: 2/1/11

STATE OF COLORADO

LEAD-BASED PAINT CERTIFICATION*

Colorado Department of Public Health and Environment Air Pollution Control Division

This certifies that

Kimberly Hawkins

Certification No: 17173

has met the requirements of 25-7-1104, C.R.S. and Air Quality Control Commission Regulation No. 19, and is hereby certified by the state of Colorado in the following discipline:

Inspector/Risk Assessor*

Issued: 4/8/2010

Expires on: 4/8/2011

* This certificate is valid only with the possession of a valid lead-based paint training certificate in the discipline specified above, issued by either a Colorado approved training provider, an EPA approved training provider, or a training provider approved by another EPA authorized program.

Authorized APCD Representative



STATE OF WASHINGTON

Department of Commerce Lead-Based Paint Program

Kimberly Hawkins

Has fulfilled the certification requirements of Washington Administrative code (WAC) 365-230 and has been certified to conduct lead-based paint activities pursuant to WAC 365-230-200 as a:

Inspector



