Final Report

Voluntary Lead Remediation Report of Smile Learning Center and Residential Properties in the Vicinity of Midwest Recycling

Prepared for:

MW Recycling LLC

Prepared by:

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MOVE YOUR ENVIRONMENT FORWARD

HRP Project No. PSC0002.RA.01

March 11, 2016

IMPORTANT NOTICE

This report was prepared exclusively for MW Recycling LLC (MWR) and the Missouri Department of Natural Resources (MDNR) by HRP Associates, Inc. (HRP). The quality of information, conclusions and estimates contained herein is consistent with the level of effort involved in HRP's services and based on: (i) information available at the time of preparation, (ii) data supplied by outside sources and (iii) the assumptions, conditions and qualifications set forth in this report. This report is intended to be used by MWR and MDNR only, subject to the terms and conditions of its contract with HRP. Any other use of, or reliance on, this report by any third party is at that party's sole risk.

EXECUTIVE SUMMARY OF RESULTS

This Final Report for MW Recycling, LLC was prepared to fulfill the obligations for the Smile Learning Center (SLC) and those residential properties located in Crystal City and Festus, Missouri; as required by the Missouri Department of Natural Resources (MDNR) Cleanup Order. Activities include remediation for lead in soil, residential dust cleaning activities and post-excavation sampling.

Smile Learning Center and fifteen (15) residential properties required lead remediation. There were two residential properties with lead impacted soil remaining in excess of the 400 mg/kg guidance: Parcel 146 and Parcel 120. In accordance with the Abatement Order on Consent for Removal Action, Appendix B, Remedial Action Plan/Sampling and Analysis Plan for Residential Area near the Shapiro Brothers Festus Site September 2013, Section 4.5, Remediation Assessment Guidelines states, "If the average in-situ post-excavation soil samples indicate that the mean lead concentrations in remaining soil will exceed the EPA remediation action level of 400 ppm, MWR and/or MDNR may request the Owner to execute an Environmental Covenant pursuant to the Missouri Environmental Covenants Act." As stated above and in accordance with the Abatement Order on Consent for Removal Action, a witness barrier (engineering control) was placed at 12 inches below ground surface to indicate areas with a lead concentration greater than 400 ppm. Topsoil and sod placement completed the restoration of the area exceeding 400 ppm. All remaining remediated residential Parcels and Smile Learning Center exhibited average XRF readings for lead less than 400 mg/kg.

Residential interior dust cleaning was performed on seven (7) of the fifteen (15) residential Parcels. Eight (8) residential Parcels and Smile Learning Center either did not respond to the multiple attempts by HRP and MDNR to deliver/execute the Property Access Agreement, cancelled interior dust cleaning services or declined services after an Agreement was in place. For the residential Parcels that were cleaned, all of the analytical data for the Residential Interior Wipe samples were less than HUD Dust Lead Hazard Standards.

Post excavation sampling and analysis was completed approximately 18 months after the completion of the primary lead remediation of the residential parcels. The average XRF readings for lead for all MDNR Parcels sampled, with the exception of MDNR105 and Smile Learning Center, were less than 400 mg/kg. Smile Learning Center declined to have post excavation samples collected/analyzed and Parcel MDNR105 was just remediated for lead; therefore, post excavation sampling/analysis was not required.

The lead remediation was completed in accordance with the approved plans and all remediation goals were achieved at the Smile Learning Center and the fifteen (15) residential Parcels.

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Abbreviations and Acronyms

HRP	HRP Environment & Infrastructure, Inc.
BG	background
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
ER	Environmental Restoration, LLC
ft^2	square feet
MNDR	Missouri Department of Natural Resources
mg/kg	milligrams per kilogram
mg/m^3	milligrams per cubic meter
MWR	MW Recycling LLC
PM	particulate matter
ppm	parts per million
QA/QC	quality assurance/quality control
RAP/SAP	Remedial Action Plan/Sampling and Analysis Plan
RCRA	Resource Conservation and Recovery Act
RM	response manager
SI/RSE	Site Inspection/Removal Site Evaluation
SLC	Smile Learning Center
SU	sampling unit
XRF	x-ray fluorescence
yd^3	cubic yard

1.0 Introduction

HRP Associates, Inc. (HRP) is pleased to submit this Final Report regarding the completion of the lead impacted soil remediation activities at Parcel MDNR105, the Smile Learning Center (SLC) and those residential properties located in Crystal City and Festus, Missouri. Activities summarized include remediation for lead in soil, residential dust cleaning activities and post-excavation sampling. Remediation of these properties was required by the Missouri Department of Natural Resources (MDNR) Cleanup Order. The location of these properties relative to the MW Recycling LLC (MWR) facility, formerly known as the Shapiro Brothers, Inc. is indicated on Figure 1, Site Location Map in Appendix A.

This Final Report serves as the completion report for residential parcel MDNR105, residential dust cleaning and post-excavation sampling for residential parcels remediated for lead in 2014. The lead impacted soil remediation activities at Parcel MDNR105 took place during the Week of December 7, 2015. All residential parcels that required lead remediation had dust cleaning performed, with the exception of Parcels MDNR318 and MDNR303. See Section 4, Remediation of Residential Properties, for details regarding Site specific lead remediation activities. Remediation activities at Parcel MDNR105 were performed at a later date and independent of the other residential parcels and Daycare site due to Site access issues at Parcel MDNR105.

2.0 Site Description

2.1 Facility

MWR has been operated as a metal scrap processing and recycling facility since the 1940s. The facility is located in the City of Festus, Jefferson County, Missouri as shown on Figure 1, Site Location Map in Appendix A of the Interim Report. A rail line transects the MWR along the eastern side of the property. Historically this rail line hauled open top railcars loaded with lead ore to be processed in Herculaneum, Missouri. The PSC Festus yard is currently a retail yard and shredder feeder yard engaged in scrap metal receiving, inspections, sorting, size reduction, containerizing and loading for rail and truck shipments. The operation is retail in nature, handling both ferrous and non-ferrous materials that are shipped to other processing facilities.

Prior to the spring of 2011, trucks primarily approached the facility by traveling along 12th Street to and from Truman Boulevard (U.S. Highway 61). A heavy spring flood event in 2011 washed out the culvert beneath 12th Street near the facility making the road impassable. Since that time, trucks have traveled south from the facility on the residential street, Delmar Avenue, before connecting with Truman Boulevard via 6th Street. New facility configurations at the MWR Metals facility have changed the truck route since 2014. The trucks now enter into the Big Lots parking lot off Business 61/67 and transverse the parking lot to Vine Street where they enter the northwest entrance of the WMR Metals facility, where the new truck scale has been relocated (see Figure 3).

Surface storm water runoff from the facility enters a drainage that flows south to the unnamed tributary of Plattin Creek.

2.2 Residential Properties

The subject residential property, Parcel MDNR105, is located adjacent to or near the MWR facility along Vine Street and North 10th Street in Festus; as indicated on Figure 3, Site Map Residential Properties. A list of all previously remediated residential properties is located in Appendix A in the Interim Report (see Appendix J).

3.0 Background/History

The Shapiro Brothers, Inc. Site background information can be found in Appendix J, CD Copy; Section 3 of the Draft Interim Report – Voluntary Lead Remediation of Smile Learning Center and Residential Properties in the Vicinity of Midwest Recycling.

4.0 Remediation of Residential Property

A total of sixteen (16) properties, including Parcel MDNR105, were remediated following the MDNR SI/RSE investigation (September 2012). Residential properties that were completed for lead remediation in 2014 by AMEC and 2015 HRP are indicated on Figure 3, Site Map Residential Properties in Appendix A.

HRP completed lead in soil remediation activities for the remaining residential Parcel at MDNR105. The lead remediation included one entire yard removal (i.e., all sampling units [SU1, SU2 & SU3 along with the Drip Zone along the Residential Home]) for Parcel MDNR105, with an estimated remediation area for the Parcel of 7,450 square feet (ft^2).

4.1 Field Activities

HRP contracted O6 Environmental Services (O6) to perform soil removal activities and the restoration activities at the MDNR105 Parcel. O6 performed their work with a crew consisting of a response manager (RM), foreman, and up to two (2) field technician(s)/operator(s)/truck driver. Specific activities for these personnel include, but are not limited to the following:

- Excavation of designated areas in residential Parcel MDNR105 in 6-inch lifts;
- Backfilling of excavated areas to grade with verified clean backfill subsoil;
- Air quality monitoring and dust control during excavation activities;
- Erosion control;
- Hauling and disposal of excavated materials to an approved landfill;
- Sod placement of backfilled areas; and
- Watering areas of sod placement at the completion of installation, a one time basis only (MWR provided property owner with a cash payment to undertake the subsequent watering).

HRP provided remediation planning, layout, oversight and quality assurance/quality control (QA/QC) during remediation activities. Specific elements of HRP's duties included:

- Marking excavation areas with white flagging and marking paint prior to mobilization to properties using XRF Field Screening Sheets, Appendix B, as a guide;
- XRF screening and sampling of excavated areas to ensure cleanup goals were achieved;
- Achieving performance and safety standards upon delivery and inspections of remediation equipment used on site;
- Initiating daily safety tailgate briefings and meeting daily after work hours with the O6 RM and crew (as needed) to review and update the work progress and mitigate any productivity or safety concerns;

- Tracking and documenting daily activities to include keeping a detailed logbook along with photographic and/or video documentation;
- Surveying in or direct measurements of topographic elevations, and/or visual inspections of remediation areas to include pre-excavation, post-excavation, post-backfilling, and post-restoration to ensure quality standards were achieved or mitigated, if necessary;
- Submitting daily progress reports to the HRP project manager and stakeholders; and
- Preparation/submission of a Final Report documenting that all remediation goals associated with impacted soil removal activities were achieved and completed as defined by the Order...

Remediation activities for residential Parcel MDNR105 occurred over a one (1) week period, from the pre-construction meeting on December 3, 2015, to demobilization of equipment and crew on December 12, 2015. During remediation activities, there was no exceedance of the 0.10 mg/m3 for perimeter monitoring of dust for PM10 and 2.0 mg/m3 for workers. A total area of 7,450 ft^2 of residential property was remediated with a total volume of 180 yd^3 of material hauled off site and disposed at the IESI Timber Ridge Landfill in Richwoods, Missouri. Changes to the initial scope of work included the property owner being responsible for watering the sod after placement of sod versus the Contractor watering the sod three (3) to four (4) times per week for eight (8) weeks.

The remediation activities are detailed in the chronology of events below and in Appendix E, Residential Property Remediation Summary Reports. Copies of all field generated Industrial Waste Tracking Receipts (Non-Special) and a summary of disposal facility generated Load Tickets for waste shipments are included in Appendix F, Residential Property Material Management.

4.2 Chronology of Events

4.2.1 Week Ending Saturday, December 05, 2015

A Preparatory Inspection Meeting (Pre-Construction Meeting) was held on Thursday, 03 December 2015 at the Site and was attended by representatives from O6 and HRP. The scope of the work and clarification of responsibilities were discussed, as well as project scheduling.

O6 prepped an area for staging as designated by the 06 Foreman near the north gate entrance of the fence surrounding Parcel MDNR105. O6 mobilized and stored their equipment, which included a Bobcat® excavator, a truck full of miscellaneous supplies such as hand tools, and a Lock box for storage. The excavator was delivered December 07, 2015 and staged at Parcel MDNR105 in preparation for remediation activities to begin the same day.

HRP's activities included marking Parcel MDNR105 located at the intersection of Tenth Street and Vine Street for excavation, land owner communications, oversight of waste permitting activities and photo documentation. In addition, HRP established the particulate matter 10 (PM10) action levels as 0.10 milligrams per cubic meter (mg/m^3) for perimeter air monitoring.

4.2.2 Week Ending Saturday, December 12, 2015

Remediation activities were initiated by the O6 crew consisting of a response manager (RM), foreman, and up to two (2) field technician(s)/operator(s)/truck driver. The property that was remediated was Parcel MDNR105.

Parcel MDNR105 was backfilled upon completion of the excavation and restored to elevations, which were verified by HRP. Parcel MDNR105 required excavation to a depth of 6 inches, as indicated by XRF screening/confirmation.

O6 initiated removal actions at Parcel MDNR105. At the conclusion of the week ending 12 December 2015, 06 had remediated an estimated area of 7,450 ft^2 of soils and transported 180 yd^3 to the IESI Timber Ridge Landfill in Richwoods, Missouri for disposal.

HRP performed remediation oversight and QA/QC, including XRF screening and sampling of the excavated area described, monitoring of airborne dust, marking areas for excavation, resident land owner communications, and verification of excavation depths through elevation surveying and direct measurement, and video and photographic documentation.

Table 5-2, Summary of Residential Property Material Management, provides a summary of the material remediated and the material replaced for Parcel MDNR105.

Table 5-2

Summary of Residential Property Material Management

MDNR Property Identification Number	Material Description	Quantity Remediated (Cubic Yards)	Quantity of Clean Fill (Cubic Yards)
105	Soil	180	150
2014 Parcels (16)	Soils/Rock/Rip Rap	892.7	901.9
Total Residential Property Material Managed		1072.7	1051.9

5.0 ANALYTICAL DATA

In-situ XRF screening data, dried and processed XRF screening data and laboratory analytical data for Parcel MDNR105 is described below.

5.1 Residential Property Analytical Data

In-situ XRF screening confirmation for the excavated sampling units (SUs) for Parcel MDNR105 was performed by an HRP XRF technician. XRF testing was performed at 15 equally spaced XRF locations in the designated SU areas as depicted on Figure 3, Site Map Residential Properties in Appendix A, and then followed up by collecting a 30 aliquot sample. These samples were taken back to the HRP lab in St. Louis, Missouri, dried and processed, and then analyzed for lead with the XRF instrument. Ten percent of the samples were submitted to a contracted lab for verification. The XRF screening results and the laboratory analytical data validating the XRF screening results are provided in Appendix E, Residential Property Remediation Reports.

The average XRF readings for lead were less than 400 mg/kg.

6.0 Residential – Interior Dust Cleaning

A total of 16 residential properties were completed for lead in soil remediation. Residential properties that were completed for lead remediation in 2014 by AMEC and 2015 HRP are indicated on Figure 3, Site Map Residential Properties in Appendix A. All residential parcels that required lead remediation had interior dust cleaning performed, with the exception of Parcels MDNR318 and MDNR303 and the Smile Learning Center, at their request (MDNR103 was not remediated or cleaned at the request of the Parcel owner). The interior dust cleaning objective is to remove lead-containing dust within a designated area of the structure meeting the single sample HUD Clearance Dust Standards (see Interior Dust Cleaning Work Plan for Residential Area near the Shapiro Brothers Festus Site, September 2013). While MWR agreed to undertake this limited residential lead dust cleaning, MWR believes that no such remediation is warranted based on previous and current information.

6.1 Field Activities

MWR contracted SERVEPRO, with third party oversight by HRP, to perform residential interior house cleaning activities. SERVEPRO performed their work with a crew consisting of a field supervisor and two (2) field technicians. The field work for all of the residential Parcels, with the exceptions of Parcels MDNR103, MDNR303 and MDNR318, were completed February 24, 2015 through March 18, 2015. Parcel MDNR105 was completed December 18 through December 21, 2015. Specific activities for these personnel include, but are not limited to the following:

- Cleaning dust from ACCESSIBLE horizontal surfaces;
- Cleaning dust from specified area of the interior residential living structure, including points of entry/exit;
- Wet cleaning (as defined in HUD Guidelines Chapter 11, Section 5, Part B.1)
  - Tiled or hardwood floors or hard floors of other surface types (vinyl tiles, laminate, etc.)
  - Kitchen and bathroom countertops
  - Other horizontal hard surfaces, such as tops of tables, bureaus, bookcases, etc.
  - Window sills
  - Blinds or shutters and similar window coverings
  - Points of outdoor entry/exit to the interior of the structure;
- HEPA vacuuming will be conducted according to guidelines set forth in HUD Chapter 14, Sections III and IV and Chapter 11, Section V, Part B.2 and B.3, on the following surfaces:
  - Area or wall-to-wall carpeting
  - Upholstered furniture
  - Draperies/curtains and other similar window coverings

- Heating, ventilation, and air conditioning vent covers, including cold air return vent covers
- Fixtures, including light, bathroom and kitchen cleaning dust from specified area of the interior residential living structure, including points of entry/exit.

HRP provided residential interior house cleaning planning, layout, oversight and quality assurance/quality control (QA/QC) during home lead dust cleaning activities. Specific elements of HRP's personnel's duties include, but are not limited to the following:

- Pre-inspection cleaning inspection of each residence prior to residential interior cleaning;
- Photo document of each Parcel prior to initiation of interior residential house cleaning activities;
- Mobilize the air scrubber to each residence;
- Document, map and prepare each residence for Wipe samples;
- Implement QA/QC to ensure proper dust cleaning and compliance with the dust cleaning plan and specifications as well as with the site-specific QAPP;
- Sample each residence per the guidelines/SAP, with submittals to a NLLAP laboratory;
- Prepare and distribute, at the conclusion of the project the Property Dust Cleaning Completion Report (PDCCR), which includes the dust cleaning form and the final digital photographic log (in DVD format) and;
- At completion of each residential cleaning, re-inspect and document property condition for PARCEL owner, with signatory authority and signature.

6.2 Interior Dust Cleaning Summary

SERVPRO, with HRP oversight, cleaned the interior of seven (7) residential Parcels. Eight (8) residential Parcels, along with Smile Learning Center, did not receive interior cleaning services, for a variety of reasons, which are summarized below:

MDNR Parcels Cleaned

MDNR 105	119 North Tenth Street - Cleaned
MDNR 146	854 Delmar Ave - Cleaned
MDNR 119	1303 Kenner Street - Cleaned
MDNR 120	1305 Kenner Street – Cleaned
MDNR 106	115 North Ninth Street - Cleaned
MDNR 116	913 Vine Street - Cleaned
MDNR 127	116 North Ninth Street

MDNR Parcels Not Cleaned

MDNR 110	1019 Vine Street - Cancelled as per Homeowner 2/17/15
MDNR 115	1009 Vine Street - Received access agreement, Declined
MDNR 125	1024 Kenner Street - No response received by HRP
MDNR 216	1209 Kenner Street – Property access agreement returned via Certified Mail, No forwarding address
MDNR 217	1022 Kenner Street - Property access agreement returned via Certified Mail, No forwarding address
MDNR 117	1011-1017 Vine Street (Apt Building) – Access not granted
MDNR 143	855 Delmar Ave – No response received by HRP
MDNR 303	1010 Ann Street – Received access agreement, Declined
MDNR 318	1010 Ann Street – No response received by HRP
SLC	1302 Kenner Street - Declined

7.0 ANALYTICAL DATA

The laboratory analytical data for residential interior dust cleaning is described below.

7.1 Residential Interior Dust Cleaning Analytical Data

The residential interior dust cleaning samples were collected and analyzed consistent with Chapter 15 of the HUD Guidelines (and the method of dust sampling in Appendix 13.1) for the dust clearance sampling. Mr. Greg Lomax, the Environmental Professional with the appropriate Missouri Lead certifications as a lead supervisor (MDHSS), conducted all interior sampling. Typically, a minimum of two single-surface wipe samples were taken from each room e.g., two floor samples (in rooms without windows), a floor and a sill sample, or a floor and a trough sample. All samples were submitted to a National Lead Laboratory Accreditation Program (NLLAP) laboratory for laboratory analysis, EMSL, located in Cinnaminson, New Jersey. The laboratory analytical are provided in Appendix I, Residential Property Laboratory Data.

All of the analytical data for the Residential Interior Wipe samples were less than HUD Dust Lead Hazard Standards.

8.0 Post Excavation Sampling

A total of sixteen (16) residential properties were recommended for remediation following the MDNR SI/RSE investigation completed in September 2012. Additional residential property sampling was conducted by HRP in April 2014 to verify findings of the SI/RSE and identify any additional properties for remediation. Residential properties recommended for remediation are as indicated on Figure 3, Site Map Residential Properties in Appendix A. HRP collected samples in accordance with the RAP/SAP (HRP, 2013b). Rationale and location of samples were jointly agreed by MDNR and MWR as per Abatement Order on Consent (MDNR, 2013) dated November 29, 2013.

The sixteen (16) completed lead impacted residential soil removal actions included four whole yard removals (i.e., all sampling units [SUs]), two nearly whole yard removals (i.e., all SUs excluding the easement), and ten (10) partial removals (easements). Access agreements were obtained from all of the property owners. The average final XRF readings for most of the locations were less than 400 mg/kg, with the exceptions of SU3 in MDNR Parcel 146 and a portion of MDNR Parcel 120, SU3, the slope bordering the MWR facility. In these instances, the final screening result of these areas is greater than 400 mg/kg at the maximum removal depth of 12 inches. A witness barrier, an orange barrier fence, was placed over the areas prior to backfilling per the project work plan. A description of the location of the engineering control for Environmental Land Use Control (ELUC) for Parcel 146 and Parcel 120 can be found in Appendix J – CD Copy - Draft Interim Report – Voluntary Lead Remediation of Smile Learning Center and Residential Properties in the Vicinity of Midwest Recycling.

8.1 Field Activities

The scope of work, as detailed in the MW Recycling – Shapiro Brothers Remedial Action Plan/Sampling and Analysis Plan – Proposed Additional Sampling, Section 4.7 Post-Excavation Sampling, included the following:

1. Mobilize to MDNR Parcels that were remediated, Denote SU1 area;
2. Measure SU1 areas, log area, flag and map;
3. Remove surficial soil and perform In-Situ XRF Closure Confirmation sampling for each area in accordance with the Work Plan (HRP 2013a); and lead levels less than 400 parts per million (ppm); and
4. Replaced all removed volumes in lieu of soil backfill.

8.2 Field Note Summary

HRP personnel arrived at MDNR Parcels to conduct 1-yr Post Excavation/Yard replacements XRF analysis. Upon arrival at each MDMR Parcel, HRP personnel would mobilize and decon XRF unit and calibrate prior to each use. Once onsite, HRP personnel measured each SU1,

evenly marked XRF sample locations with flags, photo documented and mapped the SU, removed surficial soils and completed XRF analysis. Upon completion of analysis, HRP personnel decontaminated XRF and equipment used for post excavation sample and analysis.

9.0 ANALYTICAL DATA

In-situ XRF screening data, dried and processed XRF screening data and laboratory analytical data for the Smile Learning Center and the Residential Properties for the Post-Excavation sampling and analysis are described below.

9.1 Smile Learning Center Analytical Data

Field Note Summary: Upon contacting Ms. Thomas, of Smile Learning Center to request permission to conduct the annual follow-up sampling of the remediated portion of the Site, services were declined. Ms. Thomas declined, stating that she had no interest in said property being further sampled since it had been remediated.

9.2 Residential Property Analytical Data

In-situ XRF screening confirmation of all excavated sampling units (SU1s) of each of the 15 properties was performed by an HRP XRF technician. XRF testing was performed at 15 equally spaced XRF locations in the designated SU areas as depicted on Figure 3, Site Map Residential Properties in Appendix A, and then followed up by collecting a 30 aliquot sample. These samples were taken back to the HRP lab in Ballwin, Missouri, dried and processed, and then analyzed for lead with the XRF instrument. Ten percent of the samples were submitted to a contracted lab for verification. The XRF screening results are provided in Appendix E, Residential Property Remediation Reports.

The average XRF readings for lead for all MDNR Parcels sampled were less than 400 mg/kg.

10.0 Declaration of Certification

Under penalty of law, I certify that to the best of my knowledge, after appropriate inquiries of all relevant persons involved in the preparation of the report, the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

March 10, 2016

Signature — Date

Joseph D. King
Vice President, General Counsel & Secretary
PSC Metals, Inc.

11.0 References

2013a HRP Environment & Infrastructure, Inc. 2013. Remedial Action Plan/Sampling and Analysis Plan for Voluntary Action at the Smile Learning Center near the MW Recycling, LLC Festus Site. September 2013.

2013b HRP Environment & Infrastructure, Inc. 2013. Remedial Action Plan/Sampling and Analysis Plan for Residential Area near the Shapiro Brothers Festus Site. September 2013.

Missouri Department of Natural Resources (MDNR). 2013. Abatement Order on Consent for Removal Action. In the Matter of: MW Recycling Inc., Festus Missouri, Respondent. Proceeding Under Sections 104, 106(a), 107 and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, 42 U.S.C. §§ 9604, 9606(a), 9607 and 9622, and §§ 260.370.3(5), 260.375(14), (15), (29), (30),260.510, and 260.530, RSMo. Agreed this 14th day of November 2013.

AMEC Environment & Infrastructure, Inc. 2013. Residential Yard Cleanup Plan. Remedial Action Plan/Sampling and Analysis Plan for Residential Area near the Shapiro Brothers Festus Site. September 2013.

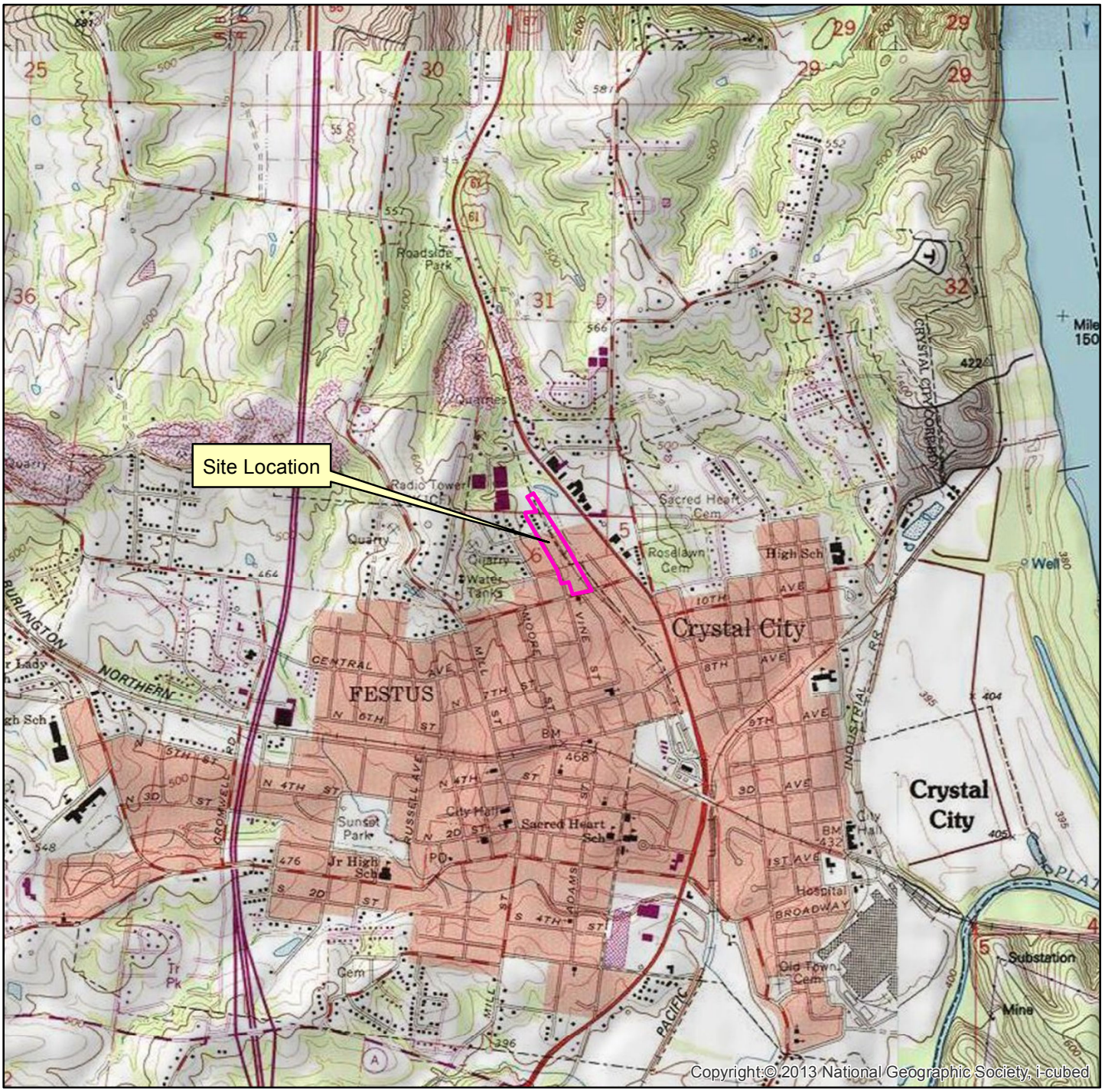
AMEC Environment & Infrastructure, Inc. 2013. Indoor Dust Cleaning Plan. Interior Dust Cleaning Work Plan for Residential Area near the Shapiro Brothers Festus Site. September 2013

AMEC Environment & Infrastructure, Inc. 2013. Smile Learning Center Clean Up Plan. Remedial Action Plan/Sampling and Analysis Plan for Voluntary Action at the Smile Learning Center near the MW Recycling, LLC Festus Site. September 2013.

AMEC Environment & Infrastructure, Inc. 2014. Draft Interim Report. Voluntary Lead Remediation of Smile Learning Center and Residential Properties in the Vicinity of Midwest Recycling. October 2014.

Appendix A

Figures



0 1,000 2,000 4,000 6,000 8,000

Feet

1 inch = 2,000 feet

N

USGS Quadrangle Information
Quad ID: 38090-B4
Name: Festus, Missouri
Date Rev: 1980
Date Pub: 1982

Figure 1
Site Location
MW Recycling Superfund Site
MW Recycling, Inc.
Festus, Missouri
HRP # PSC0002.RA.01
Scale 1" = 2,000'

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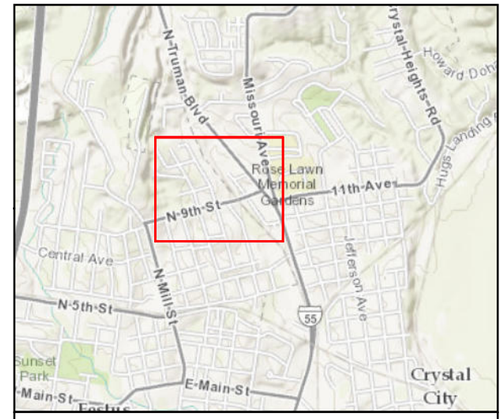
Path: J:\P\PSC\ME - PSC METALS, INC\MW RECYCLING, INC, FESTUS, MO\PSC0002RA\GIS\20141229-Fig1-Site Location.mxd



Area of Detail

Legend

- StreamRiver
- Site Boundary
- Parcel Boundary
- MDNR Sampling Location < 400 mg/kg Pb
- Sampling Unit 1 > 400 mg/kg Pb
- Sampling Unit 2 > 400 mg/kg Pb
- Yard Wide Average > 400 mg/kg Pb
- MDNR Proposed Residential Locations
- Previously Sampled by MDNR, April 2012, Additional Field XRF Screening Required

N

200 100 0 200

Feet

PSC Metals Vicinity Map
Jefferson County,
Festus, Missouri

Figure 3
Sampling Locations Map

Job No.	3250-12-5562
Drawn By:	BSM
Reviewed By:	EMW/DEM
Date:	6/27/2013

amec

The map shown here has been created with all due and reasonable care and is strictly for use with AMEC Project Number 3250-12-5562. This map has not been certified by a licensed land surveyor, and any third party use of this map comes without warranties of any kind. AMEC assumes no liability, direct or indirect, whatsoever for any such third party or unintended use.

Appendix B

MDNR XRF Screening Results

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
9-Apr-12	103	1	415
9-Apr-12	103	1	631
9-Apr-12	103	1	310
9-Apr-12	103	1	774
9-Apr-12	103	1	665
9-Apr-12	103	1	432
9-Apr-12	103	1	518
9-Apr-12	103	1	428
9-Apr-12	103	1	< LOD
9-Apr-12	103	1	4458
9-Apr-12	103	1	273
9-Apr-12	103	1	848
9-Apr-12	103	1	355
9-Apr-12	103	1	< LOD
9-Apr-12	103	3	602
9-Apr-12	103	3	353
9-Apr-12	103	3	670
9-Apr-12	103	3	424
9-Apr-12	103	3	470
9-Apr-12	103	3	542
9-Apr-12	103	3	424
9-Apr-12	103	3	510
9-Apr-12	103	3	364
9-Apr-12	103	3	303.17
9-Apr-12	103	3	307.92
9-Apr-12	103	3	306.11
9-Apr-12	103	3	219.46
9-Apr-12	103	3	446.51
9-Apr-12	103	3	392.35
9-Apr-12	103	3	624.62
10-Apr-12	105	1	530.26
10-Apr-12	105	1	482.2
10-Apr-12	105	1	500.87
10-Apr-12	105	1	378.46
10-Apr-12	105	1	363.32
10-Apr-12	105	1	426.55
10-Apr-12	105	1	353.01
10-Apr-12	105	1	697
10-Apr-12	105	1	573
10-Apr-12	105	1	726
10-Apr-12	105	1	714
10-Apr-12	105	1	390
10-Apr-12	105	1	434
10-Apr-12	105	1	389

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	105	1	424
10-Apr-12	105	1	490
10-Apr-12	105	1	452
10-Apr-12	105	1	852.13
10-Apr-12	105	1	741.66
10-Apr-12	105	1	1071.17
10-Apr-12	105	1	504.64
10-Apr-12	105	1	536.84
10-Apr-12	105	1	472.96
10-Apr-12	105	1	456.45
10-Apr-12	105	1	433
10-Apr-12	105	1	424.36
10-Apr-12	105	1	806.16
10-Apr-12	105	1	729.64
10-Apr-12	105	1	774.32
10-Apr-12	105	1	452.14
10-Apr-12	105	1	404.35
10-Apr-12	105	1	500.94
10-Apr-12	105	1	803.44
10-Apr-12	105	1	706.24
10-Apr-12	105	1	785.72
10-Apr-12	105	1	926.83
10-Apr-12	105	1	987.68
10-Apr-12	105	1	1115.28
10-Apr-12	105	1	303.51
10-Apr-12	105	3	551
10-Apr-12	105	3	414
10-Apr-12	105	3	425
10-Apr-12	105	3	393
10-Apr-12	105	3	652
10-Apr-12	105	3	626
10-Apr-12	105	3	598
10-Apr-12	105	3	380.51
10-Apr-12	105	3	469.91
10-Apr-12	105	3	409.13
10-Apr-12	105	3	477.81
10-Apr-12	105	3	471.87
10-Apr-12	105	3	388.46
10-Apr-12	105	3	308.71
10-Apr-12	105	3	505.92
10-Apr-12	105	3	416.45
10-Apr-12	105	3	859.73
10-Apr-12	105	3	877.47
10-Apr-12	105	3	887.2

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	105	3	908.36
10-Apr-12	105	3	868.15
10-Apr-12	105	3	887.32
10-Apr-12	105	3	913.63
10-Apr-12	105	3	593.28
10-Apr-12	105	3	713.99
10-Apr-12	105	3	575.52
10-Apr-12	105	3	552.29
10-Apr-12	105	3	516.45
10-Apr-12	105	3	380
10-Apr-12	105	3	381
10-Apr-12	105	3	503
10-Apr-12	105	3	375
10-Apr-12	105	3	717.16
10-Apr-12	105	3	769.57
10-Apr-12	105	3	874.64
10-Apr-12	105	3	619
10-Apr-12	105	3	648
10-Apr-12	105	3	653
10-Apr-12	106	1	940
10-Apr-12	106	1	886
10-Apr-12	106	1	733
10-Apr-12	106	1	330
10-Apr-12	106	1	479
10-Apr-12	106	1	244
10-Apr-12	106	1	532
10-Apr-12	106	1	759
10-Apr-12	106	1	594
10-Apr-12	106	1	318
10-Apr-12	106	1	288
10-Apr-12	106	1	210
10-Apr-12	106	1	274
10-Apr-12	106	1	300
10-Apr-12	106	1	299
10-Apr-12	106	1	256
10-Apr-12	106	1	206
10-Apr-12	106	1	252
10-Apr-12	106	1	608.56
10-Apr-12	106	1	301.22
10-Apr-12	106	3	252
10-Apr-12	106	3	321
10-Apr-12	106	3	279
10-Apr-12	106	3	253
10-Apr-12	106	3	304

Appendix C

HRP XRF Screening Results

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
1	12/8/2015 23:50	Soil	30.2	ppm	Final	MDNR #105	184.46	21.8
2	12/8/2015 23:53	Soil	30.16	ppm	Final	MDNR #105	199.57	24.22
3	12/8/2015 23:54	Soil	30.4	ppm	Final	MDNR #105	253.19	25.2
4	12/8/2015 23:55	Soil	30.27	ppm	Final	MDNR #105	240.26	25.92
5	12/8/2015 23:56	Soil	30.14	ppm	Final	MDNR #105	176.3	21.32
6	12/8/2015 23:58	Soil	30.2	ppm	Final	MDNR #105	201.84	22.09
7	12/8/2015 23:59	Soil	30.25	ppm	Final	MDNR #105	97.55	15.36
8	12/9/2015 0:00	Soil	30.15	ppm	Final	MDNR #105	139.62	19.94
9	12/9/2015 0:02	Soil	30.23	ppm	Final	MDNR #105	116.99	17.22
10	12/9/2015 0:03	Soil	30.31	ppm	Final	MDNR #105	76.85	14.1
11	12/9/2015 0:05	Soil	30.25	ppm	Final	MDNR #105	54.46	12
12	12/9/2015 0:06	Soil	30.37	ppm	Final	MDNR #105	123.01	18.09
13	12/9/2015 0:10	Soil	30.2	ppm	Final	MDNR #105	147.99	21.54
14	12/9/2015 0:11	Soil	30.38	ppm	Final	MDNR #105	91.87	15.59
15	12/9/2015 0:14	Soil	30.37	ppm	Final	MDNR #105	128.1	17.51
16	12/9/2015 0:15	Soil	30.33	ppm	Final	MDNR #105	142.52	18.75
17	12/9/2015 0:52	Soil	30.22	ppm	Final	MDNR #105	150.81	19.09
18	12/9/2015 0:53	Soil	30.39	ppm	Final	MDNR #105	173.6	20.02
19	12/9/2015 0:54	Soil	30.43	ppm	Final	MDNR #105	114.05	16.87
20	12/9/2015 0:55	Soil	30.28	ppm	Final	MDNR #105	120.19	16.99
21	12/9/2015 0:56	Soil	30.48	ppm	Final	MDNR #105	67.73	13.36
22	12/9/2015 0:57	Soil	30.23	ppm	Final	MDNR #105	93.9	15.61
23	12/9/2015 0:58	Soil	30.28	ppm	Final	MDNR #105	82.74	15.85
24	12/9/2015 0:59	Soil	30.32	ppm	Final	MDNR #105	127.79	18.3
25	12/9/2015 1:00	Soil	30.26	ppm	Final	MDNR #105	109.14	16.54
26	12/9/2015 1:01	Soil	30.3	ppm	Final	MDNR #105	107.44	16.28
27	12/9/2015 1:02	Soil	30.32	ppm	Final	MDNR #105	76.15	14.79
28	12/9/2015 1:03	Soil	30.24	ppm	Final	MDNR #105	81	14.84
29	12/9/2015 1:04	Soil	30.12	ppm	Final	MDNR #105	254.44	28.76
30	12/9/2015 1:05	Soil	30.31	ppm	Final	MDNR #105	67.37	13.56
31	12/9/2015 1:05	Soil	0.15	ppm	Final	MDNR #105	0.86	0.1
32	12/9/2015 1:06	Soil	30.46	ppm	Final	MDNR #105	55.38	12.36
33	12/9/2015 1:09	Soil	30.38	ppm	Final	MDNR #105	43.87	11.75
34	12/9/2015 1:10	Soil	30.26	ppm	Final	MDNR #105	63.21	13.3
35	12/9/2015 1:11	Soil	30.21	ppm	Final	MDNR #105	72.64	14.25
36	12/9/2015 1:12	Soil	30.29	ppm	Final	MDNR #105	64.32	13.1
37	12/9/2015 1:13	Soil	30.3	ppm	Final	MDNR #105	69.32	13.43
38	12/9/2015 1:14	Soil	30.33	ppm	Final	MDNR #105	62.37	13
39	12/9/2015 1:15	Soil	30.22	ppm	Final	MDNR #105	80.4	14.7
40	12/9/2015 2:17	General Metals	32.27	ppm	Final	MDNR #105	<LOD	134.57
41	12/9/2015 2:20	General Metals	31.96	%	Final	MDNR #105	<LOD	0.013
42	12/9/2015 2:26	Soil	30.29	ppm	Final	MDNR #105	49.66	11.99
43	12/9/2015 2:27	Soil	30.24	ppm	Final	MDNR #105	104.02	16.25
44	12/9/2015 2:28	Soil	30.26	ppm	Final	MDNR #105	112.71	19.33
45	12/9/2015 2:32	Soil	30.52	ppm	Final	MDNR #105	25.39	12.63
46	12/9/2015 2:33	Soil	30.21	ppm	Final	MDNR #105	165.06	23.09

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
47	12/9/2015 2:34	Soil	30.15	ppm	Final	MDNR #105	158.96	19.87
48	12/9/2015 2:36	Soil	30.31	ppm	Final	MDNR #105	230.41	24.75
49	12/9/2015 2:37	Soil	30.5	ppm	Final	MDNR #105	151.86	24.38
50	12/9/2015 2:38	Soil	30.3	ppm	Final	MDNR #105	86.09	16.58
51	12/9/2015 2:41	Soil	30.34	ppm	Final	MDNR #105	59.99	13.07
52	12/9/2015 2:42	Soil	30.45	ppm	Final	MDNR #105	130.12	19.25
53	12/9/2015 2:48	Soil	30.29	ppm	Final	MDNR #105	21.89	10.14
54	12/9/2015 2:50	Soil	30.09	ppm	Final	MDNR #105	852.27	49.27
55	12/9/2015 3:12	Soil	30.24	ppm	Final	MDNR #105	112.47	17.86
56	12/9/2015 3:14	Soil	30.17	ppm	Final	MDNR #105	167.68	22.04
57	12/9/2015 3:15	Soil	30.17	ppm	Final	MDNR #105	208.79	24.24
58	12/9/2015 3:16	Soil	30.17	ppm	Final	MDNR #105	905.63	50.38
59	12/9/2015 3:18	Soil	30.33	ppm	Final	MDNR #105	23.4	13.58
60	12/9/2015 3:19	Soil	30.19	ppm	Final	MDNR #105	37.77	12.29
61	12/9/2015 3:21	Soil	30.24	ppm	Final	MDNR #105	95.76	17.66
62	12/9/2015 3:23	Soil	30.13	ppm	Final	MDNR #105	242.73	25.02
63	12/9/2015 4:29	Soil	30.28	ppm	Final	MDNR #105	46.76	13.14
64	12/9/2015 4:36	Soil	30.23	ppm	Final	MDNR #105	94.45	19.76
65	12/9/2015 4:38	Soil	30.12	ppm	Final	MDNR #105	512.45	38.9
66	12/9/2015 4:42	Soil	30.28	ppm	Final	MDNR #105	139.69	20.56
67	12/9/2015 4:44	Soil	30.41	ppm	Final	MDNR #105	52.36	13.38
68	12/9/2015 4:50	Soil	30.2	ppm	Final	MDNR #105	22.73	10.09
69	12/9/2015 4:51	Soil	30.24	ppm	Final	MDNR #105	108.16	18.94
70	12/9/2015 4:53	Soil	30.34	ppm	Final	MDNR #105	89.91	16.59
71	12/9/2015 4:54	Soil	30.26	ppm	Final	MDNR #105	97.65	17.79
72	12/9/2015 4:55	Soil	30.24	ppm	Final	MDNR #105	131.68	19.43
73	12/9/2015 4:56	Soil	30.41	ppm	Final	MDNR #105	60.19	14.12
74	12/9/2015 5:13	Soil	30.34	ppm	Final	MDNR #105	21.87	9.69
75	12/9/2015 23:35	General Metals	31.05	%	Final	MDNR #105	<LOD	0.014
76	12/9/2015 23:46	Soil	30.43	ppm	Final	MDNR #105	273.14	26.33
77	12/9/2015 23:48	Soil	30.28	ppm	Final	MDNR #105	205.33	20.06
78	12/9/2015 23:51	Soil	30.41	ppm	Final	MDNR #105	182.93	23.04
79	12/9/2015 23:53	Soil	30.37	ppm	Final	MDNR #105	198.33	25.39
80	12/10/2015 0:31	Soil	30.3	ppm	Final	MDNR #105	457.05	33.16
81	12/10/2015 0:36	Soil	30.14	ppm	Final	MDNR #105	143.73	19.92
82	12/10/2015 0:37	Soil	30.32	ppm	Final	MDNR #105	144.22	19.6
83	12/10/2015 0:37	Soil	30.32	ppm	Final	MDNR #105	137.64	18.9
84	12/10/2015 0:38	Soil	30.2	ppm	Final	MDNR #105	136.69	18.89
85	12/10/2015 0:39	Soil	32.18	ppm	Final	MDNR #105	138.89	18.97
86	12/10/2015 0:40	Soil	30.2	ppm	Final	MDNR #105	148.34	19.71
87	12/10/2015 0:40	Soil	30.24	ppm	Final	MDNR #105	163.94	20.51
88	12/10/2015 1:30	Soil	30.23	ppm	Final	MDNR #105	293.42	27.8
89	12/10/2015 1:32	Soil	30.15	ppm	Final	MDNR #105	378.02	29.97
90	12/10/2015 1:36	Soil	30.24	ppm	Final	MDNR #105	188.5	21.23
91	12/10/2015 1:39	Soil	30.24	ppm	Final	MDNR #105	151.34	20.35
92	12/10/2015 1:40	Soil	30.24	ppm	Final	MDNR #105	203.11	22.8

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
93	12/10/2015 1:41	Soil	30.4	ppm	Final	MDNR #105	296.32	26.25
94	12/10/2015 1:43	Soil	30.27	ppm	Final	MDNR #105	342.62	27.14
95	12/10/2015 1:46	Soil	30.29	ppm	Final	MDNR #105	268.79	23.81
96	12/10/2015 1:47	Soil	30.17	ppm	Final	MDNR #105	113.02	18.57
97	12/10/2015 4:27	Soil	30.23	ppm	Final	MDNR #105	73.38	14.84
98	12/10/2015 4:29	Soil	30.29	ppm	Final	MDNR #105	146.16	18.74
99	12/10/2015 4:30	Soil	30.24	ppm	Final	MDNR #105	100.41	15.72
100	12/10/2015 4:32	Soil	30.27	ppm	Final	MDNR #105	118	16.83
101	12/10/2015 4:35	Soil	30.14	ppm	Final	MDNR #105	158.71	19.77
102	12/10/2015 4:38	Soil	30.33	ppm	Final	MDNR #105	14.77	9.6
103	12/10/2015 4:40	Soil	30.27	ppm	Final	MDNR #105	68.64	13.8
104	12/10/2015 4:42	Soil	30.29	ppm	Final	MDNR #105	47.45	12.15
105	12/10/2015 4:53	Soil	30.46	ppm	Final	MDNR #105	114.12	18.36
106	12/10/2015 4:54	Soil	30.28	ppm	Final	MDNR #105	122.17	18.68
107	12/10/2015 4:55	Soil	30.25	ppm	Final	MDNR #105	121.07	18.64
108	12/10/2015 4:56	Soil	30.36	ppm	Final	MDNR #105	114.94	17.86
109	12/10/2015 4:58	Soil	30.32	ppm	Final	MDNR #105	113.01	17.57
110	12/10/2015 4:58	Soil	30.34	ppm	Final	MDNR #105	128.2	18.45
111	12/10/2015 4:59	Soil	30.27	ppm	Final	MDNR #105	114.01	17.58
112	12/10/2015 5:11	Soil	30.41	ppm	Final	MDNR #105	262.54	29.12
113	12/16/2015 1:31	General Metals	34.26	%	Final	MDNR #105	0.015	0.007
114	12/16/2015 1:33	General Metals	31.11	%	Final	MDNR #105	<LOD	0.014

Appendix D

Photograph Logs

MDNR105 – Photograph 20151207-008 Looking North to Residential Parcel Boudary

MDNR105 – Photograph 20151207-001 Looking along Northeast boundary to Residential Parcel

MDNR105 – Photograph 20151207-011 Remediation@ 6'' depths in the backyard along Northern boundary

MDNR105 – Photograph 20151208-018 Yard Remediation @ 6'' depths in the front yard of parcel

MDNR105 – Photograph 20151208-019 Backyard and Garden fully Remediated @ 6'' depths, sampled, and ready for backfill

MDNR105 – Photograph 20151208-021 Front yard fully Remediated @ 6'' depths, sampled, and ready for backfill

MDNR105 – Photograph 20151208-027 Backfill arrives to site

MDNR105 – Photograph 20151209-041 Backfill being placed in front yard

MDNR105 – Photograph 20151210-053 Backfill being placed in back yard

MDNR105 – Photograph 20151210-060 Gravel backfill in the driveway area

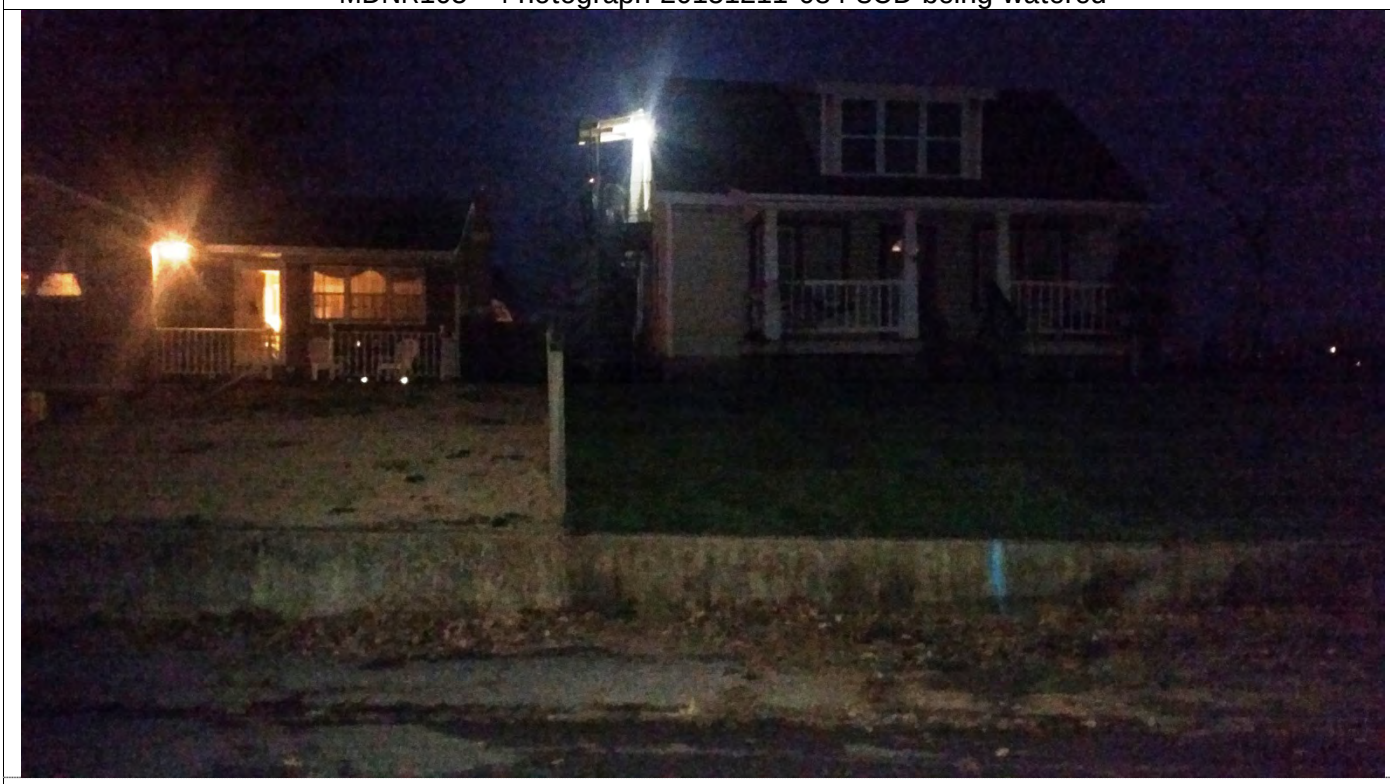
MDNR105 – Photograph 20151210-062 SOD arrives to site

MDNR105 – Photograph 20151211-062 SOD being laid in front yard

MDNR105 – Photograph 20151211-072 SOD completed in front yard

MDNR105 – Photograph 20151211-081 SOD completed in rear of parcel

MDNR105 – Photograph 20151211-084 SOD being watered



MDNR105 – Photograph 20151211-087 Facing North, Parcel Boundary after remediation

MDNR105 – Photograph 20151212-092 Looking Northwest, Post remediation of backyard, N-perimeter and driveway

MDNR105 – Photograph 20151212-097 Looking West, Post remediation of parcel panoramic view

Appendix E

Residential Property Remediation Summary Reports

MDNR Parcel ID 105

Owners: Richard W. Cook
Address: 119 North Tenth Street
Festus, MO 63028

MDNR Initial Test Date
04/10/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 647 milligrams per kilogram (mg/kg) yard-wide, 1102 mg/kg for the easement area (SU1), 403 mg/kg for the remaining yard (SU2) and a maximum concentration of 787 mg/kg for the drip zone (DZ). Based on these results, SU1 and SU2 (including DZ) were recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 12/07/2015 End Date (finish laying sod): 12/12/2015
AMEC Site Supervisor: Mr. Greg Lomax

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 inches
Volume of Lead-Impacted Soil Removed:	180 yd^3
Volume of Clean Soil Replaced:	150 yd^3
Square Feet of Sod:	7,500 ft^2

Horticultural Summary
Sod was placed on backfilled areas with one watering at the time of application of Sod. No further watering required, owner is watering yard per agreement. No additional special horticulture or vegetation replacement was required.

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	12/9/15	112	50	230	108.3	127.6	NS
		168	165	47			
		243	25	130			
		113	86	60			
		104	152	159			
SU2	12/9/15	118	243	100	154.7	189.6	NS
		151	343	146			
		189	73	47			
		296	209	15			
		203	118	69			
SU3	12/9/15	143	128	117	145.4	175.9	NS
		183	123	202			
		205	98	148			
		273	92	77			
		198	54	140			
SU4	12/9/15	254	67	55	112.5	108.6	97.7
		107	76	81			
		83	128	109			
		126	68	94			
		151	174	114			

NS – Sample not selected for laboratory confirmation analysis

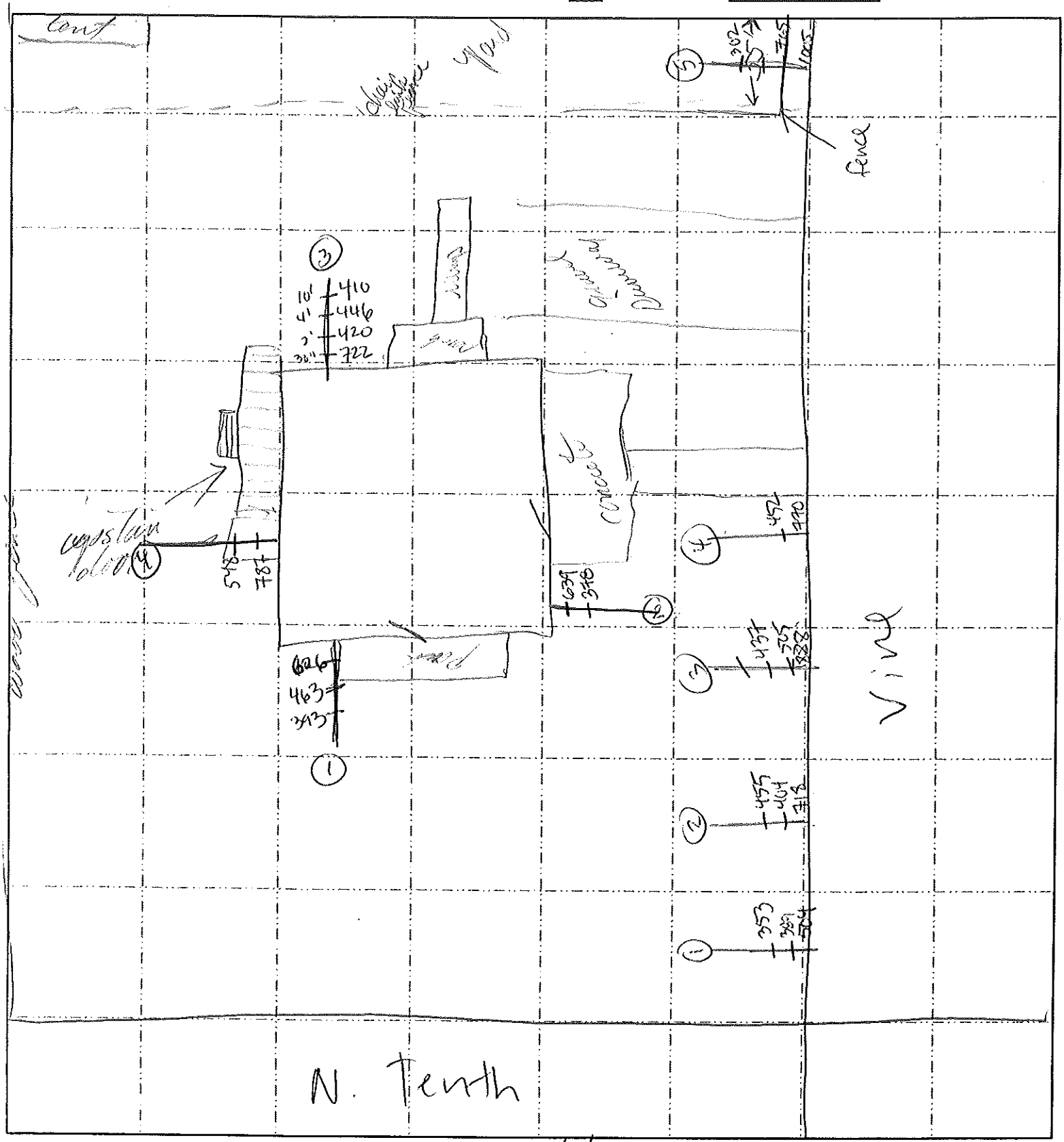
Special Conditions

No notable special conditions.

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 105 STREET: 119 N. Tenth St.

N

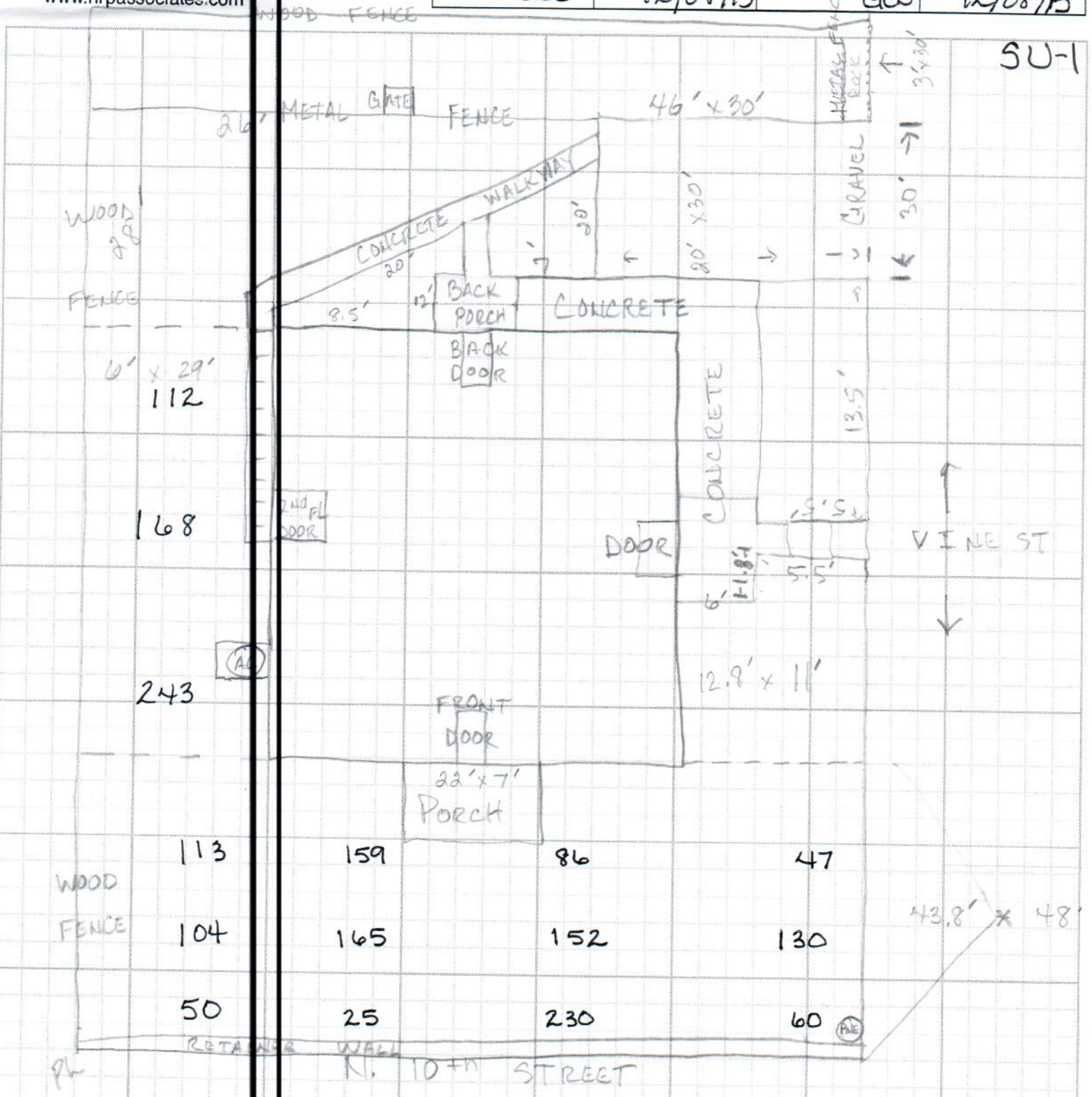


XRF SerNum(s)_____ Date Screened/Sampled 4/10/2017

Team Member(s):_____

HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE:	119 N. 10th Street - XRF Analys				
PROJECT NUMBER:	PSC0002.RA			TASK NUMBER:	
SUBJECT:	Front Yard XRF analysis 119 N. 10th STRE				
DESIGNED:	GCL	DATE: 12/08/15	CHECKED:	GCL	DATE: 12/08/15

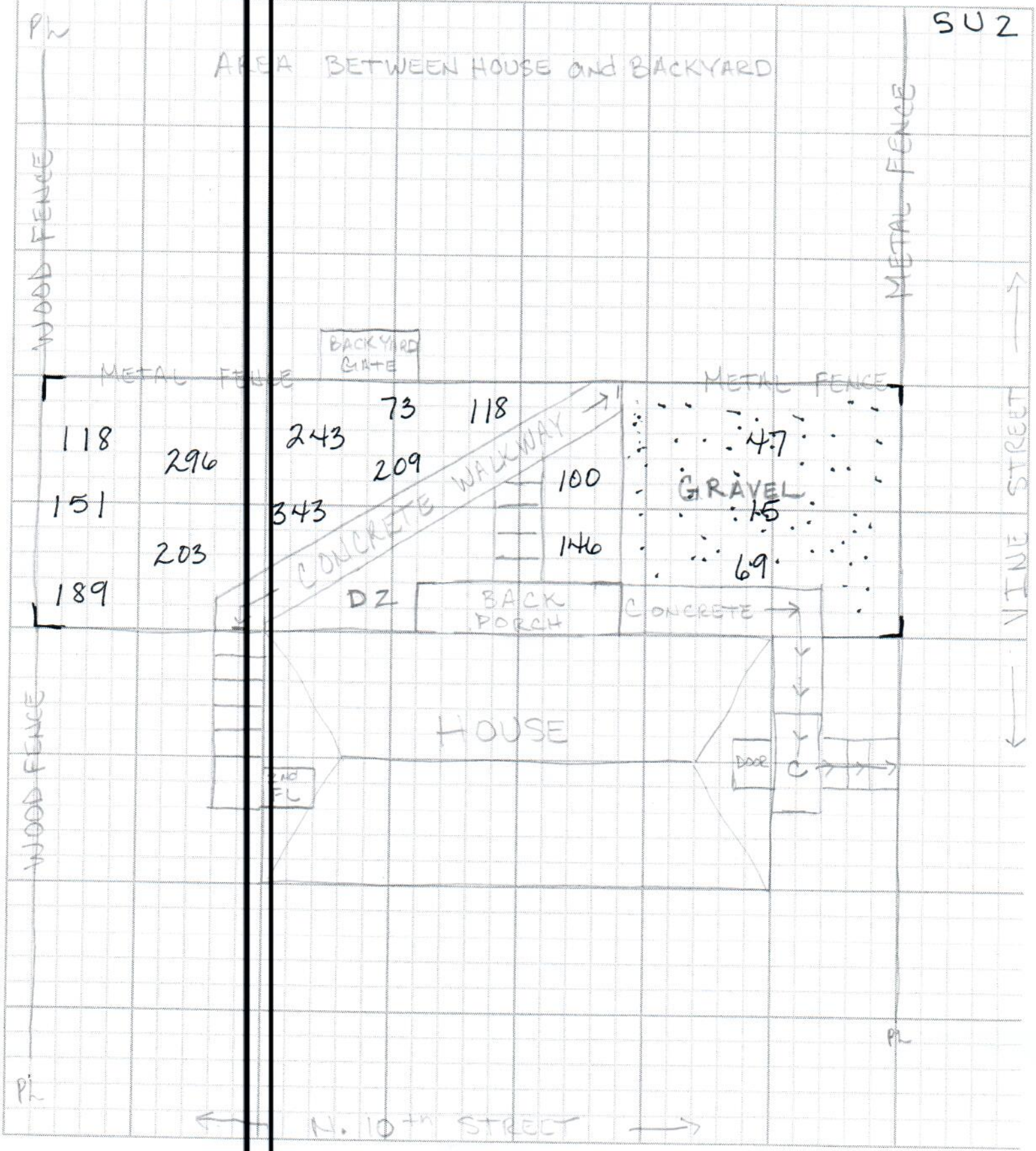


Front Yard XRF analysis @ 6" inch depths, 30 core samples

HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE:	MWR - FESTUS			
PROJECT NUMBER:	PSC0002.RA		TASK NUMBER:	
SUBJECT:	PERIMETER AROUND THE HOME			
DESIGNED: GCL	DATE: 12/09/15	CHECKED:	DATE:	

SU2

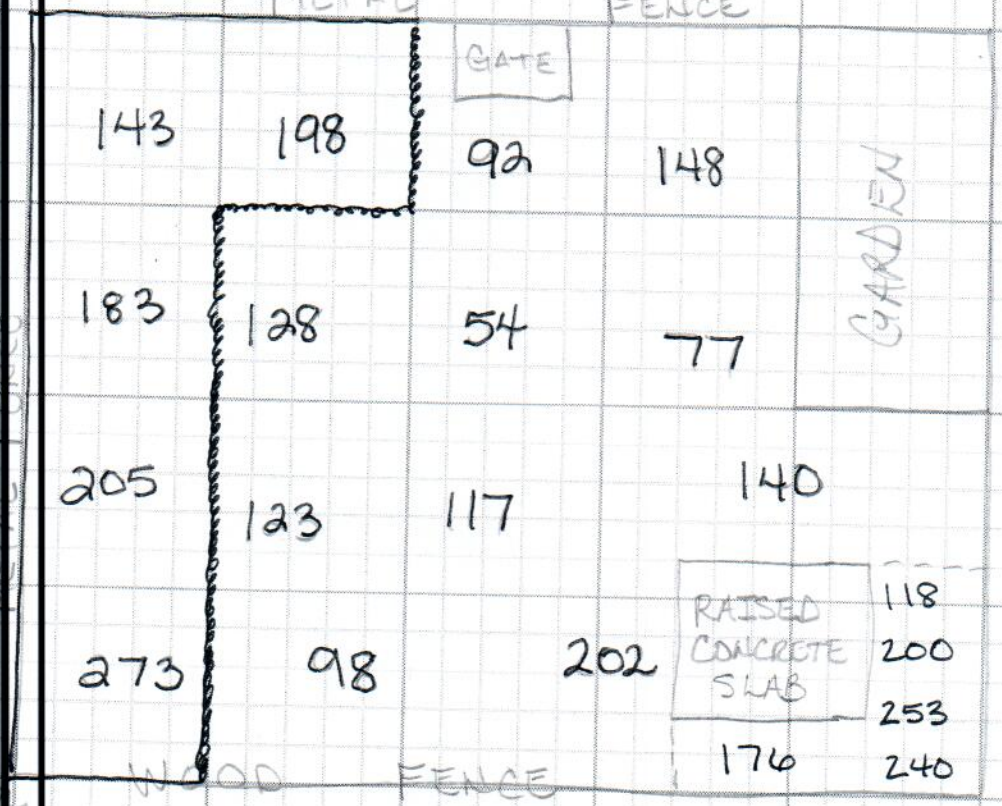


HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE: MWR-FESTUS			
PROJECT NUMBER: PSC0002.RA		TASK NUMBER:	
SUBJECT: Backyard XRF Analysis, 119 N. 10th St			
DESIGNED: GCL	DATE: 12/8-12/9	CHECKED:	DATE:

SU-3

BACKYARD XRF ANALYSIS



= Shots, XRF Analysis taken 12/09/15 due to stockpiling of excavated so
The remainder of yard was already exposed @ 6" depth on 12/08/15

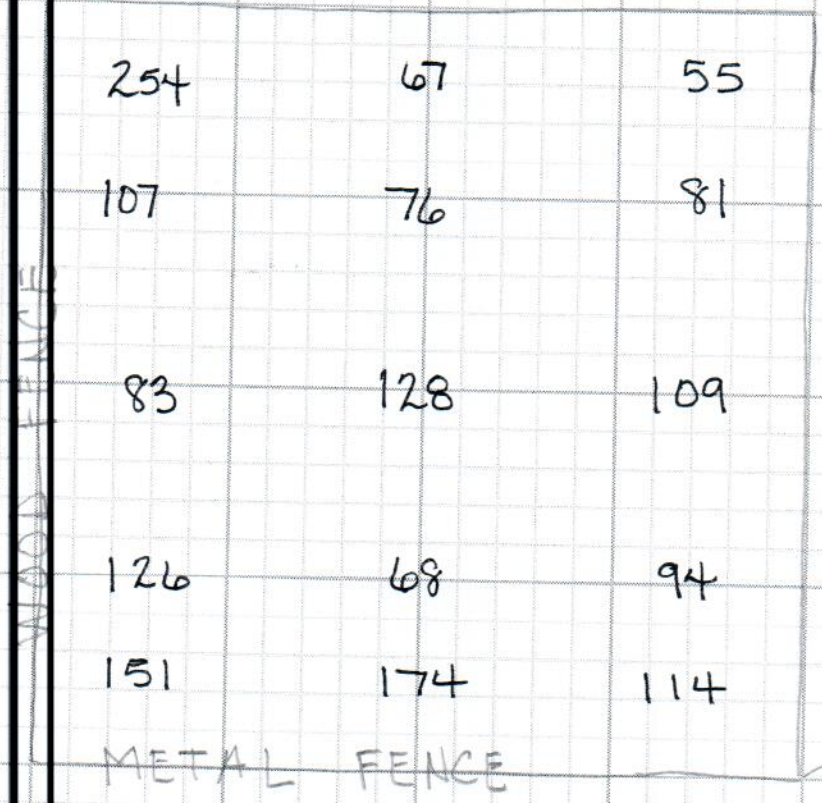
ALL XRF Analysis taken at 6" excavated areas

HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE: MWR-FESTUS			
PROJECT NUMBER: PSC0002.RA		TASK NUMBER:	
SUBJECT: GARDEN, 119 N. 10th STREET			
DESIGNED: GCL	DATE: 12/08/15	CHECKED: GCL	DATE: 12/08/15

SU-4

GARDEN AREA in BACK YARD



GARDEN AREA, 8.5' x 16', XRF analysis @ 6" depth, 30 CORE

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
1	12/8/2015 23:50	Soil	30.2	ppm	Final	MDNR #105	184.46	21.8
2	12/8/2015 23:53	Soil	30.16	ppm	Final	MDNR #105	199.57	24.22
3	12/8/2015 23:54	Soil	30.4	ppm	Final	MDNR #105	253.19	25.2
4	12/8/2015 23:55	Soil	30.27	ppm	Final	MDNR #105	240.26	25.92
5	12/8/2015 23:56	Soil	30.14	ppm	Final	MDNR #105	176.3	21.32
6	12/8/2015 23:58	Soil	30.2	ppm	Final	MDNR #105	201.84	22.09
7	12/8/2015 23:59	Soil	30.25	ppm	Final	MDNR #105	97.55	15.36
8	12/9/2015 0:00	Soil	30.15	ppm	Final	MDNR #105	139.62	19.94
9	12/9/2015 0:02	Soil	30.23	ppm	Final	MDNR #105	116.99	17.22
10	12/9/2015 0:03	Soil	30.31	ppm	Final	MDNR #105	76.85	14.1
11	12/9/2015 0:05	Soil	30.25	ppm	Final	MDNR #105	54.46	12
12	12/9/2015 0:06	Soil	30.37	ppm	Final	MDNR #105	123.01	18.09
13	12/9/2015 0:10	Soil	30.2	ppm	Final	MDNR #105	147.99	21.54
14	12/9/2015 0:11	Soil	30.38	ppm	Final	MDNR #105	91.87	15.59
15	12/9/2015 0:14	Soil	30.37	ppm	Final	MDNR #105	128.1	17.51
16	12/9/2015 0:15	Soil	30.33	ppm	Final	MDNR #105	142.52	18.75
17	12/9/2015 0:52	Soil	30.22	ppm	Final	MDNR #105	150.81	19.09
18	12/9/2015 0:53	Soil	30.39	ppm	Final	MDNR #105	173.6	20.02
19	12/9/2015 0:54	Soil	30.43	ppm	Final	MDNR #105	114.05	16.87
20	12/9/2015 0:55	Soil	30.28	ppm	Final	MDNR #105	120.19	16.99
21	12/9/2015 0:56	Soil	30.48	ppm	Final	MDNR #105	67.73	13.36
22	12/9/2015 0:57	Soil	30.23	ppm	Final	MDNR #105	93.9	15.61
23	12/9/2015 0:58	Soil	30.28	ppm	Final	MDNR #105	82.74	15.85
24	12/9/2015 0:59	Soil	30.32	ppm	Final	MDNR #105	127.79	18.3
25	12/9/2015 1:00	Soil	30.26	ppm	Final	MDNR #105	109.14	16.54
26	12/9/2015 1:01	Soil	30.3	ppm	Final	MDNR #105	107.44	16.28
27	12/9/2015 1:02	Soil	30.32	ppm	Final	MDNR #105	76.15	14.79
28	12/9/2015 1:03	Soil	30.24	ppm	Final	MDNR #105	81	14.84
29	12/9/2015 1:04	Soil	30.12	ppm	Final	MDNR #105	254.44	28.76
30	12/9/2015 1:05	Soil	30.31	ppm	Final	MDNR #105	67.37	13.56
31	12/9/2015 1:05	Soil	0.15	ppm	Final	MDNR #105	0.86	0.1
32	12/9/2015 1:06	Soil	30.46	ppm	Final	MDNR #105	55.38	12.36
33	12/9/2015 1:09	Soil	30.38	ppm	Final	MDNR #105	43.87	11.75
34	12/9/2015 1:10	Soil	30.26	ppm	Final	MDNR #105	63.21	13.3
35	12/9/2015 1:11	Soil	30.21	ppm	Final	MDNR #105	72.64	14.25
36	12/9/2015 1:12	Soil	30.29	ppm	Final	MDNR #105	64.32	13.1
37	12/9/2015 1:13	Soil	30.3	ppm	Final	MDNR #105	69.32	13.43
38	12/9/2015 1:14	Soil	30.33	ppm	Final	MDNR #105	62.37	13
39	12/9/2015 1:15	Soil	30.22	ppm	Final	MDNR #105	80.4	14.7
40	12/9/2015 2:17	General Metals	32.27	ppm	Final	MDNR #105	<LOD	134.57
41	12/9/2015 2:20	General Metals	31.96	%	Final	MDNR #105	<LOD	0.013
42	12/9/2015 2:26	Soil	30.29	ppm	Final	MDNR #105	49.66	11.99
43	12/9/2015 2:27	Soil	30.24	ppm	Final	MDNR #105	104.02	16.25
44	12/9/2015 2:28	Soil	30.26	ppm	Final	MDNR #105	112.71	19.33
45	12/9/2015 2:32	Soil	30.52	ppm	Final	MDNR #105	25.39	12.63
46	12/9/2015 2:33	Soil	30.21	ppm	Final	MDNR #105	165.06	23.09

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
47	12/9/2015 2:34	Soil	30.15	ppm	Final	MDNR #105	158.96	19.87
48	12/9/2015 2:36	Soil	30.31	ppm	Final	MDNR #105	230.41	24.75
49	12/9/2015 2:37	Soil	30.5	ppm	Final	MDNR #105	151.86	24.38
50	12/9/2015 2:38	Soil	30.3	ppm	Final	MDNR #105	86.09	16.58
51	12/9/2015 2:41	Soil	30.34	ppm	Final	MDNR #105	59.99	13.07
52	12/9/2015 2:42	Soil	30.45	ppm	Final	MDNR #105	130.12	19.25
53	12/9/2015 2:48	Soil	30.29	ppm	Final	MDNR #105	21.89	10.14
54	12/9/2015 2:50	Soil	30.09	ppm	Final	MDNR #105	852.27	49.27
55	12/9/2015 3:12	Soil	30.24	ppm	Final	MDNR #105	112.47	17.86
56	12/9/2015 3:14	Soil	30.17	ppm	Final	MDNR #105	167.68	22.04
57	12/9/2015 3:15	Soil	30.17	ppm	Final	MDNR #105	208.79	24.24
58	12/9/2015 3:16	Soil	30.17	ppm	Final	MDNR #105	905.63	50.38
59	12/9/2015 3:18	Soil	30.33	ppm	Final	MDNR #105	23.4	13.58
60	12/9/2015 3:19	Soil	30.19	ppm	Final	MDNR #105	37.77	12.29
61	12/9/2015 3:21	Soil	30.24	ppm	Final	MDNR #105	95.76	17.66
62	12/9/2015 3:23	Soil	30.13	ppm	Final	MDNR #105	242.73	25.02
63	12/9/2015 4:29	Soil	30.28	ppm	Final	MDNR #105	46.76	13.14
64	12/9/2015 4:36	Soil	30.23	ppm	Final	MDNR #105	94.45	19.76
65	12/9/2015 4:38	Soil	30.12	ppm	Final	MDNR #105	512.45	38.9
66	12/9/2015 4:42	Soil	30.28	ppm	Final	MDNR #105	139.69	20.56
67	12/9/2015 4:44	Soil	30.41	ppm	Final	MDNR #105	52.36	13.38
68	12/9/2015 4:50	Soil	30.2	ppm	Final	MDNR #105	22.73	10.09
69	12/9/2015 4:51	Soil	30.24	ppm	Final	MDNR #105	108.16	18.94
70	12/9/2015 4:53	Soil	30.34	ppm	Final	MDNR #105	89.91	16.59
71	12/9/2015 4:54	Soil	30.26	ppm	Final	MDNR #105	97.65	17.79
72	12/9/2015 4:55	Soil	30.24	ppm	Final	MDNR #105	131.68	19.43
73	12/9/2015 4:56	Soil	30.41	ppm	Final	MDNR #105	60.19	14.12
74	12/9/2015 5:13	Soil	30.34	ppm	Final	MDNR #105	21.87	9.69
75	12/9/2015 23:35	General Metals	31.05	%	Final	MDNR #105	<LOD	0.014
76	12/9/2015 23:46	Soil	30.43	ppm	Final	MDNR #105	273.14	26.33
77	12/9/2015 23:48	Soil	30.28	ppm	Final	MDNR #105	205.33	20.06
78	12/9/2015 23:51	Soil	30.41	ppm	Final	MDNR #105	182.93	23.04
79	12/9/2015 23:53	Soil	30.37	ppm	Final	MDNR #105	198.33	25.39
80	12/10/2015 0:31	Soil	30.3	ppm	Final	MDNR #105	457.05	33.16
81	12/10/2015 0:36	Soil	30.14	ppm	Final	MDNR #105	143.73	19.92
82	12/10/2015 0:37	Soil	30.32	ppm	Final	MDNR #105	144.22	19.6
83	12/10/2015 0:37	Soil	30.32	ppm	Final	MDNR #105	137.64	18.9
84	12/10/2015 0:38	Soil	30.2	ppm	Final	MDNR #105	136.69	18.89
85	12/10/2015 0:39	Soil	32.18	ppm	Final	MDNR #105	138.89	18.97
86	12/10/2015 0:40	Soil	30.2	ppm	Final	MDNR #105	148.34	19.71
87	12/10/2015 0:40	Soil	30.24	ppm	Final	MDNR #105	163.94	20.51
88	12/10/2015 1:30	Soil	30.23	ppm	Final	MDNR #105	293.42	27.8
89	12/10/2015 1:32	Soil	30.15	ppm	Final	MDNR #105	378.02	29.97
90	12/10/2015 1:36	Soil	30.24	ppm	Final	MDNR #105	188.5	21.23
91	12/10/2015 1:39	Soil	30.24	ppm	Final	MDNR #105	151.34	20.35
92	12/10/2015 1:40	Soil	30.24	ppm	Final	MDNR #105	203.11	22.8

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
93	12/10/2015 1:41	Soil	30.4	ppm	Final	MDNR #105	296.32	26.25
94	12/10/2015 1:43	Soil	30.27	ppm	Final	MDNR #105	342.62	27.14
95	12/10/2015 1:46	Soil	30.29	ppm	Final	MDNR #105	268.79	23.81
96	12/10/2015 1:47	Soil	30.17	ppm	Final	MDNR #105	113.02	18.57
97	12/10/2015 4:27	Soil	30.23	ppm	Final	MDNR #105	73.38	14.84
98	12/10/2015 4:29	Soil	30.29	ppm	Final	MDNR #105	146.16	18.74
99	12/10/2015 4:30	Soil	30.24	ppm	Final	MDNR #105	100.41	15.72
100	12/10/2015 4:32	Soil	30.27	ppm	Final	MDNR #105	118	16.83
101	12/10/2015 4:35	Soil	30.14	ppm	Final	MDNR #105	158.71	19.77
102	12/10/2015 4:38	Soil	30.33	ppm	Final	MDNR #105	14.77	9.6
103	12/10/2015 4:40	Soil	30.27	ppm	Final	MDNR #105	68.64	13.8
104	12/10/2015 4:42	Soil	30.29	ppm	Final	MDNR #105	47.45	12.15
105	12/10/2015 4:53	Soil	30.46	ppm	Final	MDNR #105	114.12	18.36
106	12/10/2015 4:54	Soil	30.28	ppm	Final	MDNR #105	122.17	18.68
107	12/10/2015 4:55	Soil	30.25	ppm	Final	MDNR #105	121.07	18.64
108	12/10/2015 4:56	Soil	30.36	ppm	Final	MDNR #105	114.94	17.86
109	12/10/2015 4:58	Soil	30.32	ppm	Final	MDNR #105	113.01	17.57
110	12/10/2015 4:58	Soil	30.34	ppm	Final	MDNR #105	128.2	18.45
111	12/10/2015 4:59	Soil	30.27	ppm	Final	MDNR #105	114.01	17.58
112	12/10/2015 5:11	Soil	30.41	ppm	Final	MDNR #105	262.54	29.12
113	12/16/2015 1:31	General Metals	34.26	%	Final	MDNR #105	0.015	0.007
114	12/16/2015 1:33	General Metals	31.11	%	Final	MDNR #105	<LOD	0.014

Appendix F

Residential Property Material Management Sheets

Contaminated Soil Disposal to IESI Landfill - Richwoods, MO

Date	Waste Type	Profile Number	IESI Manifest Number	Yards
12/8/2015	Contaminated Soil	MO15120701	No. 001	15
12/8/2015	Contaminated Soil	MO15120701	No. 002	15
12/8/2015	Contaminated Soil	MO15120701	No. 003	15
12/8/2015	Contaminated Soil	MO15120701	No. 004	15
12/8/2015	Contaminated Soil	MO15120701	No. 005	15
12/9/2015	Contaminated Soil	MO15120701	No. 006	15
12/9/2015	Contaminated Soil	MO15120701	No. 007	15
12/9/2015	Contaminated Soil	MO15120701	No. 008	15
12/9/2015	Contaminated Soil	MO15120701	No. 009	15
12/9/2015	Contaminated Soil	MO15120701	No. 010	15
12/9/2015	Contaminated Soil	MO15120701	No. 011	15
12/10/2015	Contaminated Soil	MO15120701	No. 012	15
Total				**180**

Contaminated Soil Disposal to IESI Landfill - Richwoods, MO

Date	Material Type	Source	Ticket Number	Yards
12/9/2015	Top Soil	Arnold Redi Mix	325839	15
12/9/2015	Top Soil	Arnold Redi Mix	325839	15
12/9/2015	Top Soil	Arnold Redi Mix	325839	15
12/8/2015	Top Soil	Arnold Redi Mix	325840	15
12/8/2015	Top Soil	Arnold Redi Mix	325840	15
12/9/2015	Top Soil	Arnold Redi Mix	325840	15
12/9/2015	Top Soil	Arnold Redi Mix	325840	15
12/9/2015	Top Soil	Arnold Redi Mix	325840	15
12/9/2015	Top Soil	Arnold Redi Mix	325840	15
12/9/2015	Top Soil	Arnold Redi Mix	325845	15
12/9/2015	1" Minus	Arnold Redi Mix	325845	15
12/10/2015	1" Minus	Arnold Redi Mix	325845	15
Total				**180**

MISSOURI DEPARTMENT OF NATURAL RESOURCES
SOLIDWASTE MANAGEMENT PROGRAM

SPECIAL WASTE DISPOSAL REQUEST

SECTION I GENERAL INFORMATION (TO BE COMPLETED BY THE GENERATOR AND LANDFILL OPERATOR)

DISPOSAL FACILITY	WASTE GENERATOR
NAME IESI Timber Ridge Landfill	MW Recycling
ADDRESS 12581 State Highway H	9th and Delmar Street
CITY, STATE, ZIP CODE Richwoods, Missouri 63071	Festus, MO 63028
TELEPHONE NUMBER (573) 678-2183	440-753-5590
PERMIT NO. 0122103	N/A
CONTACT PERSON Walter Callahan, Division Manager	Joe King

SECTION II WASTE CHARACTERIZATION (TO BE COMPLETED BY THE GENERATOR)

A. NAME OF WASTE
Contaminated Soil (MDNR Parcel 105)

B. DESCRIPTION OF GENERATION PROCESS
Soil generated from residential Lead Remediation

C. (CHECK ONE)
(1.) ☑ SOLID (2.) ☐ SLUDGE (20% OR GREATER SOLIDS) (3.) ☐ SLURRY (20% OR LESS SOLIDS)
(4.) ☐ LIQUID (5% OR LESS SOLIDS) (5.) ☐ OTHER – SPECIFY:

(INDICATE) % SOLIDS BY WEIGHT:
SPECIFIC GRAVITY: 2.57-2.9 PUMPABLE: ☐ YES ■ NO; ODOR: ☐ YES ☑ NO FREE FLUID: ☐ YES ☑ NO
pH 5-8 FLASHPOINT N/A

D. WAS THE WASTE EVER CLASSIFIED OR LISTED HAZARDOUS?
☐ YES ☑ NO IF YES, SPECIFY THE EPA WASTE NUMBER:

E. LIST BELOW THE CHEMICAL COMPOSITION (ATTACH ANY ADDITIONAL ANALYSIS)
See Attached

MAJOR COMPONENTS	% BY WEIGHT
1. Soil	95-100
2. Poly, PPE,	0-5
3.	
4.	

F. SOURCE OF CHEMICAL DATA
TCLP

SECTION III GENERATION RATE/DISPOSAL FREQUENCY* (TO BE COMPLETED BY THE GENERATOR)

A. AVERAGE GENERATION RATE (CUBIC YARDS PER WEEK, POUNDS PER MONTH, ETC.)

B. DISPOSAL REQUEST [COMPLETE (1) OR (2)]
(1) ☐ Continual (or intermittent)
If disposal is to be made on a continual or intermittent basis, indicate the quantity and frequency of disposal _____ (cubic yards per week, pounds per month, etc.)
Indicate the quantity available for immediate disposal, if applicable _____
(2) ☑ One-time only
If one-time only, indicate the total amount to be disposed of 150 - 200 Cu Yd

***NOTE:** INDICATE APPROPRIATE UNITS (TONS, GALLONS, POUNDS, CUBIC YARDS, ETC.)

SECTION IV TRANSPORTATION (TO BE COMPLETED BY GENERATOR OR LANDFILL OPERATOR)

A. CONTAINERS USED FOR TRANSPORTATION (CHECK ONE)
(1) ☑ BULK (30 CUBIC YARDS)
(2) ☐ METAL DRUMS (_____ GALLONS)
(3) ☐ CASES, CARTONS (_____ SIZE)
(4) ☐ FIBER DRUMS (_____ GALLONS)
(5) ☐ OTHER – SPECIFY _____

B. TYPE OF VEHICLE
(1) ☐ TRACTOR-TRAILER
(2) ☑ ROLL-OFF/LUGGER
(3) ☐ DUMP TRUCK
(4) ☐ OTHER _____

SECTION V DISPOSAL TECHNIQUES (TO BE COMPLETED BY GENERATOR OR LANDFILL OPERATOR)

A. ☐ SEPARATE TRENCH BURIAL

(1) LOCATION ON LANDFILL SITE _____

(2) TRENCH DESIGN PREVIOUSLY APPROVED BY DNR? ☐ YES ☐ NO IF NOT, ATTACH REQUEST FOR APPROVAL

B. ☐ CO-DISPOSAL WITH MUNICIPAL WASTE ON ACTIVE FILL FACE

(1) AVERAGE DAILY QUANTITY OF MUNICIPAL SOLID WASTE _____ (SPECIFY TONS OR CUBIC YARDS)

(2) SPECIAL WASTE TO BE UNLOADED AT _____ TOP OF WORKING FACE

_____ TOP OF WORKING FACE

C. ☐ OTHER DISPOSAL PROCEDURES – SPECIFY _____

SECTION VI HANDLING PROCEDURES (TO BE COMPLETED BY GENERATOR)

Safety precautions during handling: Provide handling information supplied by product manufacturer, waste generator, or from other sources, describing the necessary measures that should be taken to protect personal safety, to control dusting, or to ensure fixed placement of waste. This should include a description of materials not compatible with this waste.

N/A

SECTION VII CERTIFICATION (TO BE COMPLETED BY GENERATOR AND LANDFILL OPERATOR)

I, the undersigned, submit this request to dispose of the named waste and certify that the information supplied herein is correct. I understand approval to dispose of the waste may be suspended if false information has been submitted or if the disposal operation is not performed in a proper and legal manner.

SIGNATURE OF WASTE GENERATOR OR AUTHORIZED REPRESENTATIVE

PRINT NAME/TITLE	DATE
Brian Handley/Environmental Compliance Engineer	

I, the undersigned, submit this request to dispose of the named waste and certify that the waste named herein, to the best of my knowledge, is not a hazardous waste as defined by the Missouri Waste Management Law and rules, and that the information supplied herein is correct.

SIGNATURE OF WASTE GENERATOR OR AUTHORIZED REPRESENTATIVE

= On Behalf of MWR Recycling, Inc.

PRINT NAME/TITLE	DATE
Eugene M Waston - Project Coordinator - MWR Festus	4. Dec. 2015

ADDITIONAL COMMENT

MAIL THE COMPLETED FORM TO: PLEASE SEND TO THE REGIONAL OFFICE IN YOUR AREA.
For address information visit: http://dnr.mo.gov/regions/regions.htm

December 04, 2015

Dan Giesler
O6 Environmental
6311 Bartmer Industrial Drive
University City, MO 63130
TEL: (314) 808-7855
FAX:

RE: MW Recycling MDNR 105 **WorkOrder:** 15120267

Dear Dan Giesler:

TEKLAB, INC received 1 sample on 12/3/2015 10:10:00 AM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Michael L. Austin
Project Manager
(618)344-1004 ex 16
MAustin@teklabinc.com

Report Contents

Client: O6 Environmental
Work Order: 15120267
Client Project: MW Recycling MDNR 105
Report Date: 04-Dec-15

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	4
Laboratory Results	5
Receiving Check List	6
Chain of Custody	Appended

Client: O6 Environmental **Work Order:** 15120267

Client Project: MW Recycling MDNR 105 **Report Date:** 04-Dec-15

Abbr Definition

CCV	Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.
DF	Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilutions factors.
DNI	Did not ignite
DUP	Laboratory duplicate is an aliquot of a sample taken from the same container under laboratory conditions for independent processing and analysis independently of the original aliquot.
ICV	Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.
IDPH	IL Dept. of Public Health
LCS	Laboratory control sample, spiked with verified known amounts of analytes, is analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system. The acceptable recovery range is in the QC Package (provided upon request).
LCSD	Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
MBLK	Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.
MDL	Method detection limit means the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero.
MS	Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).
MSD	Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
MW	Molecular weight
ND	Not Detected at the Reporting Limit
NELAP	NELAP Accredited
PQL	Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions. The acceptable recovery range is listed in the QC Package (provided upon request).
RL	The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.
RPD	Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).
SPK	The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.
Surr	Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.
TIC	Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"
TNTC	Too numerous to count (> 200 CFU)

Qualifiers

# -	Unknown hydrocarbon	B -	Analyte detected in associated Method Blank
E -	Value above quantitation range	H -	Holding times exceeded
I -	Associated internal standard was outside method criteria	J -	Analyte detected below quantitation limits
M -	Manual Integration used to determine area response	ND -	Not Detected at the Reporting Limit
R -	RPD outside accepted recovery limits	S -	Spike Recovery outside recovery limits
T -	TIC(Tentatively identified compound)	X -	Value exceeds Maximum Contaminant Level

Case Narrative

http://www.teklabinc.com/

Client: O6 Environmental

Client Project: MW Recycling MDNR 105

Work Order: 15120267

Report Date: 04-Dec-15

Cooler Receipt Temp: 13.02 °C

Per Dan Giesler, analyze for TCLP 8RCRA metals. EAH 12/3/15

Locations and Accreditations

	Collinsville	Springfield	Kansas City	Collinsville Air
Address	5445 Horseshoe Lake Road	3920 Pintail Dr	8421 Nieman Road	5445 Horseshoe Lake Road
	Collinsville, IL 62234-7425	Springfield, IL 62711-9415	Lenexa, KS 66214	Collinsville, IL 62234-7425
Phone	(618) 344-1004	(217) 698-1004	(913) 541-1998	(618) 344-1004
Fax	(618) 344-1005	(217) 698-1005	(913) 541-1998	(618) 344-1005
Email	jhriley@teklabinc.com	KKlostermann@teklabinc.com	dthompson@teklabinc.com	EHurley@teklabinc.com

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2016	Collinsville
Kansas	KDHE	E-10374	NELAP	1/31/2016	Collinsville
Louisiana	LDEQ	166493	NELAP	6/30/2016	Collinsville
Louisiana	LDEQ	166578	NELAP	6/30/2016	Collinsville
Texas	TCEQ	T104704515-12-1	NELAP	7/31/2016	Collinsville
Arkansas	ADEQ	88-0966		3/14/2016	Collinsville
Illinois	IDPH	17584		5/31/2017	Collinsville
Kentucky	KDEP	98006		12/31/2015	Collinsville
Kentucky	UST	0073		1/31/2016	Collinsville
Missouri	MDNR	00930		5/31/2017	Collinsville
Oklahoma	ODEQ	9978		8/31/2016	Collinsville

Client: O6 Environmental
Work Order: 15120267
Client Project: MW Recycling MDNR 105
Report Date: 04-Dec-15
Lab ID: 15120267-001
Client Sample ID: MWR-Festus MDNR 105 - 001
Matrix: SOLID
Collection Date: 12/03/2015 8:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP								
Arsenic	NELAP	0.250		**< 0.250**	mg/L	1	12/04/2015 15:44	114611
Barium	NELAP	0.0500		**0.584**	mg/L	1	12/04/2015 15:44	114611
Cadmium	NELAP	0.0200	J	**0.0070**	mg/L	1	12/04/2015 15:44	114611
Chromium	NELAP	0.100		**< 0.100**	mg/L	1	12/04/2015 15:44	114611
Lead	NELAP	0.400		**< 0.400**	mg/L	1	12/04/2015 15:44	114611
Selenium	NELAP	0.500		**< 0.500**	mg/L	1	12/04/2015 15:44	114611
Silver	NELAP	0.100		**< 0.100**	mg/L	1	12/04/2015 15:44	114611
SW-846 1311, 7470A IN TCLP EXTRACT								
Mercury	NELAP	0.00020		**< 0.00020**	mg/L	1	12/04/2015 14:50	114612

Receiving Check List

http://www.teklabinc.com/

Client: O6 Environmental

Client Project: MW Recycling MDNR 105

Work Order: 15120267

Report Date: 04-Dec-15

Carrier: Employee

Received By: KF

Completed by: Kalyn Foecke
On: 03-Dec-15

Reviewed by: Elizabeth A. Hurley
On: 03-Dec-15

Pages to follow: Chain of custody 1 Extra pages included 0

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	Temp °C	13.02
Type of thermal preservation?	None ☐	Ice ☑	Blue Ice ☐	Dry Ice	☐
Chain of custody present?	Yes ☑	No ☐			
Chain of custody signed when relinquished and received?	Yes ☑	No ☐			
Chain of custody agrees with sample labels?	Yes ☑	No ☐			
Samples in proper container/bottle?	Yes ☑	No ☐			
Sample containers intact?	Yes ☑	No ☐			
Sufficient sample volume for indicated test?	Yes ☑	No ☐			
All samples received within holding time?	Yes ☑	No ☐			
Reported field parameters measured:	Field ☐	Lab ☐	NA ☑		
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐			

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

Water – at least one vial per sample has zero headspace?	Yes ☐	No ☐	No VOA vials ☑
Water - TOX containers have zero headspace?	Yes ☐	No ☐	No TOX containers ☑
Water - pH acceptable upon receipt?	Yes ☐	No ☐	NA ☑
NPDES/CWA TCN interferences checked/treated in the field?	Yes ☐	No ☐	NA ☑

Any No responses must be detailed below or on the COC.

Print Form

Teklab Chain of Custody

Pg. 1 of 1

Workorder ~~15120267~~ 15120267 EAH 12/3/15

5445 Horseshoe Lake Road ~ Collinsville, IL 62234 ~ Phone: (618)344-1004 ~ Fax:(618)344-1005

O6 Environmental LLC

Are the samples chilled? ○ Yes ● No with: ○ Ice ○ Blue ice Preserved in ○ Lab ○ Field

6311 Bartmer Industrial Dr

Cooler Temp 13.02 Sampler KJ Raymer

St Louis, | MO | 63130

Comments: **ONE DAY TAT**

Project Name/Number: MW Recycling MDNR 105

Contact Dan Giesler eMail dan.giesler@o6env.com Phone 314-808-7855 Requested Due Date 12-4-15 Billing/PO

Lab Use	Sample ID	Sample Date/Time	Preservative	Matrix	TCLP Metals											
15120267 ~~15120267~~ EAH 12/3/15 001	MWR- Festus MDNR 105 - 001	12/3/15 8:30 AM	Unpres	Aqueous	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
			Unpres	Aqueous	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
			Unpres	Aqueous	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
			Unpres	Aqueous	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
			Unpres	Aqueous	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
			Unpres	Aqueous	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
			Unpres	Aqueous	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
			Unpres	Aqueous	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Relinquished By *	Date/Time	Received By	Date/Time
[signature]	12/3/15 10:10 AM	Kaly Foelde	12/3/15 1010

* The individual signing this agreement on behalf of client acknowledges that they have read and understand the terms of this agreement and that they have the authority to sign on behalf of client.

Appendix G

Post Remediation Inspection Findings

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
114	12/16/2015 1:33	General Metals	31.11	%	Final	MDNR #105	<LOD	0.014
115	12/16/2015 1:39	Soil	30.57	ppm	Final	MDNR #318	40.46	11.12
116	12/16/2015 1:40	Soil	30.55	ppm	Final	MDNR #318	96.7	21.67
117	12/16/2015 1:42	Soil	30.62	ppm	Final	MDNR #318	148.23	21.77
118	12/16/2015 1:43	Soil	30.38	ppm	Final	MDNR #318	184.58	20.93
119	12/16/2015 1:44	Soil	30.41	ppm	Final	MDNR #318	143.8	17.51
120	12/16/2015 1:45	Soil	30.48	ppm	Final	MDNR #318	18.67	9.1
121	12/16/2015 1:46	Soil	30.49	ppm	Final	MDNR #318	21.13	11.5
122	12/16/2015 1:48	Soil	30.4	ppm	Final	MDNR #318	65.95	13.18
123	12/16/2015 1:49	Soil	30.43	ppm	Final	MDNR #318	38.02	11.78
124	12/16/2015 1:51	Soil	30.52	ppm	Final	MDNR #318	32.14	12.55
125	12/16/2015 1:52	Soil	30.01	ppm	Final	MDNR #318	18.06	9.43
126	12/16/2015 1:53	Soil	30.59	ppm	Final	MDNR #318	63.53	15
127	12/16/2015 1:54	Soil	30.33	ppm	Final	MDNR #318	36.82	12.81
128	12/16/2015 1:55	Soil	30.43	ppm	Final	MDNR #318	60.23	12.98
129	12/16/2015 1:56	Soil	30.36	ppm	Final	MDNR #318	70.09	13.82
130	12/16/2015 1:58	Soil	30.41	ppm	Final	MDNR #318	55.57	12
131	12/16/2015 1:59	Soil	30.38	ppm	Final	MDNR #318	41.65	12.59
132	12/16/2015 2:00	Soil	30.48	ppm	Final	MDNR #318	19.71	11.18
133	12/16/2015 2:01	Soil	30.35	ppm	Final	MDNR #318	35.98	12.17
134	12/16/2015 2:02	Soil	30.33	ppm	Final	MDNR #318	37.31	11.93
135	12/16/2015 2:04	Soil	30.34	ppm	Final	MDNR #318	56.85	13.23
136	12/16/2015 2:05	Soil	30.56	ppm	Final	MDNR #318	33.7	10.71
137	12/16/2015 2:06	Soil	30.16	ppm	Final	MDNR #318	101.66	17.12
138	12/16/2015 2:07	Soil	30.33	ppm	Final	MDNR #318	223.67	23.1
139	12/16/2015 2:09	Soil	30.5	ppm	Final	MDNR #318	90.15	18.67
140	12/16/2015 2:10	Soil	30.44	ppm	Final	MDNR #318	34.99	11.29
141	12/16/2015 2:11	Soil	30.33	ppm	Final	MDNR #318	32.2	11.65
142	12/16/2015 2:13	Soil	30.33	ppm	Final	MDNR #318	409.49	31.6
143	12/16/2015 2:14	Soil	30.24	ppm	Final	MDNR #318	59.93	12.84
144	12/16/2015 2:16	Soil	30.39	ppm	Final	MDNR #318	45.78	12.52
145	12/16/2015 2:17	Soil	30.26	ppm	Final	MDNR #318	57.5	12.23
146	12/16/2015 3:16	Soil	30.33	ppm	Final	MDNR #110	6.135	12.27
147	12/16/2015 3:18	Soil	30.5	ppm	Final	MDNR #110	39.43	11.63
148	12/16/2015 3:21	Soil	30.34	ppm	Final	MDNR #110	17.93	9.76
149	12/16/2015 3:22	Soil	30.34	ppm	Final	MDNR #110	13.98	8.84
150	12/16/2015 3:24	Soil	30.44	ppm	Final	MDNR #110	9.98	19.96
151	12/16/2015 3:27	Soil	30.41	ppm	Final	MDNR #110	22.53	8.8
152	12/16/2015 3:28	Soil	30.31	ppm	Final	MDNR #110	24.61	9.15
153	12/16/2015 3:30	Soil	30.41	ppm	Final	MDNR #110	23.99	10.51
154	12/16/2015 3:34	Soil	30.37	ppm	Final	MDNR #110	6.65	13.3
155	12/16/2015 3:38	Soil	30.42	ppm	Final	MDNR #110	32.32	11.89
156	12/16/2015 3:39	Soil	30.24	ppm	Final	MDNR #110	53.57	14.21
157	12/16/2015 3:41	Soil	30.22	ppm	Final	MDNR #110	22.49	10.2
158	12/16/2015 3:43	Soil	30.3	ppm	Final	MDNR #110	16.59	8.92
159	12/16/2015 3:44	Soil	30.33	ppm	Final	MDNR #110	8.33	16.66

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
160	12/16/2015 3:46	Soil	30.31	ppm	Final	MDNR #110	15.18	8.5
161	12/16/2015 4:17	Soil	30.29	ppm	Final	MDNR #110	17.92	8.5
162	12/16/2015 4:19	Soil	30.31	ppm	Final	MDNR #110	28.28	9.47
163	12/16/2015 4:21	Soil	30.36	ppm	Final	MDNR #110	23.58	9.15
164	12/16/2015 4:22	Soil	30.22	ppm	Final	MDNR #110	22.82	9.98
165	12/16/2015 4:24	Soil	30.38	ppm	Final	MDNR #110	21.97	9.11
166	12/16/2015 4:27	Soil	30.32	ppm	Final	MDNR #110	27.29	9.55
167	12/16/2015 4:29	Soil	30.35	ppm	Final	MDNR #110	25.31	9.77
168	12/16/2015 4:33	Soil	30.27	ppm	Final	MDNR #110	25.76	9.76
169	12/16/2015 4:38	Soil	30.48	ppm	Final	MDNR #110	19.6	8.81
170	12/16/2015 4:40	Soil	30.4	ppm	Final	MDNR #110	21.06	9.14
171	12/16/2015 4:42	Soil	30.33	ppm	Final	MDNR #110	20.54	9.27
172	12/16/2015 4:44	Soil	30.41	ppm	Final	MDNR #110	79.46	13.95
173	12/16/2015 4:46	Soil	30.46	ppm	Final	MDNR #110	26.9	9.47
174	12/16/2015 4:48	Soil	30.29	ppm	Final	MDNR #110	20.6	9.06
175	12/16/2015 4:50	Soil	30.32	ppm	Final	MDNR #110	55.24	13.35
176	12/16/2015 5:41	Soil	30.25	ppm	Final	MDNR #115	26.54	10.39
177	12/16/2015 5:43	Soil	30.27	ppm	Final	MDNR #115	18.7	9.05
178	12/16/2015 5:44	Soil	30.43	ppm	Final	MDNR #115	42.59	11.17
179	12/16/2015 5:46	Soil	30.27	ppm	Final	MDNR #115	34.5	12.35
180	12/16/2015 5:47	Soil	30.07	ppm	Final	MDNR #115	194.13	18.78
181	12/16/2015 5:48	Soil	30.2	ppm	Final	MDNR #115	42.29	10.91
182	12/16/2015 5:49	Soil	30.35	ppm	Final	MDNR #115	47.4	12.19
183	12/16/2015 5:50	Soil	30.22	ppm	Final	MDNR #115	80.77	14.89
184	12/16/2015 5:51	Soil	30.2	ppm	Final	MDNR #115	33.78	10.12
185	12/16/2015 5:53	Soil	30.31	ppm	Final	MDNR #115	25.77	9.65
186	12/16/2015 5:55	Soil	30.16	ppm	Final	MDNR #115	41.55	11.05
187	12/16/2015 5:57	Soil	30.34	ppm	Final	MDNR #115	28.5	11.12
188	12/16/2015 5:58	Soil	30.26	ppm	Final	MDNR #115	26.16	9.03
189	12/16/2015 6:00	Soil	30.37	ppm	Final	MDNR #115	44.55	12.78
190	12/16/2015 6:02	Soil	30.33	ppm	Final	MDNR #115	30.3	10.49
191	12/16/2015 6:04	Soil	30.33	ppm	Final	MDNR #115	23.18	9.82
192	12/16/2015 6:06	Soil	30.33	ppm	Final	MDNR #115	29.66	9.75
193	12/16/2015 6:07	Soil	30.35	ppm	Final	MDNR #115	22.22	8.34
194	12/16/2015 6:08	Soil	30.37	ppm	Final	MDNR #115	37.34	11.77
195	12/16/2015 6:09	Soil	30.42	ppm	Final	MDNR #115	34	10.39
196	12/16/2015 6:11	Soil	30.51	ppm	Final	MDNR #115	12.59	8.33
197	12/16/2015 6:12	Soil	30.26	ppm	Final	MDNR #115	20.17	8.94
198	12/16/2015 6:13	Soil	30.26	ppm	Final	MDNR #115	41.87	11.79
199	12/16/2015 6:14	Soil	30.3	ppm	Final	MDNR #115	19.53	8.86
200	12/16/2015 6:15	Soil	30.24	ppm	Final	MDNR #115	48.44	11.76
201	12/16/2015 6:17	Soil	30.25	ppm	Final	MDNR #115	17.06	9.02
202	12/16/2015 6:18	Soil	30.42	ppm	Final	MDNR #115	7.63	15.26
203	12/16/2015 6:20	Soil	30.25	ppm	Final	MDNR #115	66	15.22
204	12/16/2015 6:22	Soil	30.31	ppm	Final	MDNR #115	44.07	13.85
205	12/16/2015 6:24	Soil	30.13	ppm	Final	MDNR #115	151.56	17.23

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
206	12/16/2015 7:09	Soil	30.3	ppm	Final	MDNR #303	22.28	11
207	12/16/2015 7:11	Soil	30.28	ppm	Final	MDNR #303	19.31	9.23
208	12/16/2015 7:12	Soil	30.6	ppm	Final	MDNR #303	36.12	13.13
209	12/16/2015 7:13	Soil	30.25	ppm	Final	MDNR #303	21.08	8.63
210	12/16/2015 7:14	Soil	30.47	ppm	Final	MDNR #303	25.55	12.86
211	12/16/2015 7:16	Soil	30.48	ppm	Final	MDNR #303	52.35	12.79
212	12/16/2015 7:18	Soil	30.21	ppm	Final	MDNR #303	26.37	10.1
213	12/16/2015 7:19	Soil	30.36	ppm	Final	MDNR #303	29.3	12.27
214	12/16/2015 7:20	Soil	30.07	ppm	Final	MDNR #303	54.35	12.79
215	12/16/2015 7:22	Soil	30.3	ppm	Final	MDNR #303	32.8	10.92
216	12/16/2015 7:23	Soil	30.33	ppm	Final	MDNR #303	35.48	12.06
217	12/16/2015 7:25	Soil	30.3	ppm	Final	MDNR #303	32.01	13.2
218	12/16/2015 7:26	Soil	30.3	ppm	Final	MDNR #303	37.6	11.91
219	12/16/2015 7:27	Soil	30.3	ppm	Final	MDNR #303	44.07	12.78
220	12/16/2015 7:29	Soil	30.54	ppm	Final	MDNR #303	21.7	13.61
221	12/16/2015 7:31	Soil	30.3	ppm	Final	MDNR #303	31.41	11.23
222	12/16/2015 7:32	Soil	30.41	ppm	Final	MDNR #303	6.1	12.2
223	12/16/2015 7:34	Soil	30.33	ppm	Final	MDNR #303	24.4	10.25
224	12/16/2015 7:35	Soil	30.27	ppm	Final	MDNR #303	25.27	12.25
225	12/16/2015 7:36	Soil	30.38	ppm	Final	MDNR #303	20.85	8.72
226	12/16/2015 7:37	Soil	30.44	ppm	Final	MDNR #303	20.3	9.34
227	12/16/2015 7:38	Soil	30.46	ppm	Final	MDNR #303	13.22	8.71
228	12/16/2015 7:40	Soil	30.21	ppm	Final	MDNR #303	45.51	10.28
229	12/16/2015 7:41	Soil	30.34	ppm	Final	MDNR #303	20.71	10.57
230	12/16/2015 7:42	Soil	30.33	ppm	Final	MDNR #303	17.17	8.66
231	12/16/2015 7:43	Soil	30.34	ppm	Final	MDNR #303	45.03	13
232	12/16/2015 7:44	Soil	30.36	ppm	Final	MDNR #303	32.41	10.57
233	12/16/2015 7:45	Soil	30.24	ppm	Final	MDNR #303	17.89	9.66
234	12/16/2015 7:45	Soil	30.3	ppm	Final	MDNR #303	101.65	16.7
235	12/16/2015 7:46	Soil	30.32	ppm	Final	MDNR #303	59.65	12.69
236	12/16/2015 23:01	General Metals	30.67	%	Final	MDNR #116	<LOD	0.014
237	12/16/2015 23:32	Soil	30.51	ppm	Final	MDNR #116	24.1	11.65
238	12/16/2015 23:33	Soil	30.35	ppm	Final	MDNR #116	34.58	10.3
239	12/16/2015 23:35	Soil	30.24	ppm	Final	MDNR #116	17.62	9.07
240	12/16/2015 23:37	Soil	30.46	ppm	Final	MDNR #116	28.29	14.96
241	12/16/2015 23:39	Soil	30.36	ppm	Final	MDNR #116	7.425	14.85
242	12/16/2015 23:41	Soil	30.44	ppm	Final	MDNR #116	32.15	9.51
243	12/16/2015 23:44	Soil	30.5	ppm	Final	MDNR #116	19.78	9.13
244	12/16/2015 23:45	Soil	30.4	ppm	Final	MDNR #116	28.45	9.15
245	12/16/2015 23:47	Soil	30.53	ppm	Final	MDNR #116	28.85	9.66
246	12/16/2015 23:48	Soil	30.5	ppm	Final	MDNR #116	15.54	9.13
247	12/16/2015 23:50	Soil	30.61	ppm	Final	MDNR #116	14.87	6.93
248	12/16/2015 23:51	Soil	30.57	ppm	Final	MDNR #116	41.52	10.53
249	12/16/2015 23:53	Soil	30.45	ppm	Final	MDNR #116	33.38	10.61
250	12/16/2015 23:54	Soil	30.64	ppm	Final	MDNR #116	20.38	8.77
251	12/16/2015 23:55	Soil	30.49	ppm	Final	MDNR #116	32.57	10.74

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
252	12/16/2015 23:59	Soil	30.36	ppm	Final	MDNR #116	15.94	8.29
253	12/17/2015 0:00	Soil	30.58	ppm	Final	MDNR #116	14.58	7.56
254	12/17/2015 0:01	Soil	30.52	ppm	Final	MDNR #116	24.41	9.98
255	12/17/2015 0:03	Soil	30.61	ppm	Final	MDNR #116	41.29	10.23
256	12/17/2015 0:04	Soil	30.39	ppm	Final	MDNR #116	58.88	11.8
257	12/17/2015 0:05	Soil	30.53	ppm	Final	MDNR #116	15.31	7.13
258	12/17/2015 0:06	Soil	30.44	ppm	Final	MDNR #116	25.99	8.09
259	12/17/2015 0:07	Soil	30.46	ppm	Final	MDNR #116	15.47	8.1
260	12/17/2015 0:08	Soil	30.51	ppm	Final	MDNR #116	17.07	7.46
261	12/17/2015 0:09	Soil	30.62	ppm	Final	MDNR #116	13.45	8.28
262	12/17/2015 0:10	Soil	30.57	ppm	Final	MDNR #116	32.05	10.2
263	12/17/2015 0:11	Soil	30.24	ppm	Final	MDNR #116	14.07	8.47
264	12/17/2015 0:12	Soil	30.57	ppm	Final	MDNR #116	47.79	10.69
265	12/17/2015 0:13	Soil	30.6	ppm	Final	MDNR #116	36.58	10.48
266	12/17/2015 0:14	Soil	30.29	ppm	Final	MDNR #116	34.9	10.53
267	12/17/2015 0:47	Soil	30.32	ppm	Final	MDNR #106	40.71	10.05
268	12/17/2015 0:48	Soil	30.32	ppm	Final	MDNR #106	55.23	12.2
269	12/17/2015 0:49	Soil	30.34	ppm	Final	MDNR #106	33.4	10.84
270	12/17/2015 0:50	Soil	30.28	ppm	Final	MDNR #106	34.82	11.76
271	12/17/2015 0:51	Soil	30.2	ppm	Final	MDNR #106	38.53	14.2
272	12/17/2015 0:53	Soil	30.38	ppm	Final	MDNR #106	33.69	10.92
273	12/17/2015 0:54	Soil	30.37	ppm	Final	MDNR #106	24.79	9.59
274	12/17/2015 0:55	Soil	30.16	ppm	Final	MDNR #106	39.6	12.21
275	12/17/2015 0:56	Soil	30.21	ppm	Final	MDNR #106	41.51	11.58
276	12/17/2015 0:57	Soil	30.28	ppm	Final	MDNR #106	73.02	13.99
277	12/17/2015 0:59	Soil	30.34	ppm	Final	MDNR #106	58.84	12.85
278	12/17/2015 1:00	Soil	30.25	ppm	Final	MDNR #106	36.83	10.36
279	12/17/2015 1:01	Soil	30.29	ppm	Final	MDNR #106	7.005	14.01
280	12/17/2015 1:03	Soil	30.28	ppm	Final	MDNR #106	62.44	12.56
281	12/17/2015 1:04	Soil	30.48	ppm	Final	MDNR #106	21.92	8.93
282	12/17/2015 1:05	Soil	30.37	ppm	Final	MDNR #106	73.25	12.86
283	12/17/2015 1:09	Soil	30.27	ppm	Final	MDNR #106	66.01	15.13
284	12/17/2015 1:10	Soil	30.56	ppm	Final	MDNR #106	15.96	8.52
285	12/17/2015 1:11	Soil	30.33	ppm	Final	MDNR #106	22.85	8.96
286	12/17/2015 1:12	Soil	30.24	ppm	Final	MDNR #106	40.81	10.7
287	12/17/2015 1:13	Soil	30.3	ppm	Final	MDNR #106	108.03	15.93
288	12/17/2015 1:14	Soil	30.37	ppm	Final	MDNR #106	75.72	16.57
289	12/17/2015 1:16	Soil	30.34	ppm	Final	MDNR #106	27.44	12.51
290	12/17/2015 1:17	Soil	30.39	ppm	Final	MDNR #106	293.88	26.72
291	12/17/2015 1:18	Soil	30.31	ppm	Final	MDNR #106	192.79	22.01
292	12/17/2015 1:19	Soil	30.34	ppm	Final	MDNR #106	265.79	23.92
293	12/17/2015 1:21	Soil	30.24	ppm	Final	MDNR #106	296.28	24.6
294	12/17/2015 1:24	Soil	30.14	ppm	Final	MDNR #106	49.81	12.7
295	12/17/2015 1:26	Soil	30.36	ppm	Final	MDNR #106	47.07	12.11
296	12/17/2015 1:28	Soil	30.48	ppm	Final	MDNR #106	77.1	18.14
297	12/17/2015 1:29	Soil	30.41	ppm	Final	MDNR #127	110.61	15.67

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
298	12/17/2015 2:49	Soil	30.41	ppm	Final	MDNR #127	203.78	21.34
299	12/17/2015 2:51	Soil	30.21	ppm	Final	MDNR #127	6.495	12.99
300	12/17/2015 2:52	Soil	30.21	ppm	Final	MDNR #127	50.42	11.33
301	12/17/2015 2:53	Soil	30.37	ppm	Final	MDNR #127	100.05	16.14
302	12/17/2015 2:54	Soil	30.29	ppm	Final	MDNR #127	18.18	8.64
303	12/17/2015 2:56	Soil	30.45	ppm	Final	MDNR #127	24.92	8.37
304	12/17/2015 2:57	Soil	30.34	ppm	Final	MDNR #127	13.98	8.27
305	12/17/2015 2:58	Soil	30.25	ppm	Final	MDNR #127	40.79	11.96
306	12/17/2015 2:59	Soil	30.43	ppm	Final	MDNR #127	19.48	8.78
307	12/17/2015 3:01	Soil	30.42	ppm	Final	MDNR #127	25.66	8.96
308	12/17/2015 3:03	Soil	30.29	ppm	Final	MDNR #127	45.46	11.38
309	12/17/2015 3:04	Soil	30.34	ppm	Final	MDNR #127	18.23	9.77
310	12/17/2015 3:05	Soil	30.3	ppm	Final	MDNR #127	5.775	11.55
311	12/17/2015 3:06	Soil	30.52	ppm	Final	MDNR #127	50.9	12.56
312	12/17/2015 3:08	Soil	30.53	ppm	Final	MDNR #127	24.69	11.3
313	12/17/2015 3:10	Soil	30.27	ppm	Final	MDNR #127	142.81	18.14
314	12/17/2015 3:11	Soil	30.34	ppm	Final	MDNR #127	306.4	30.83
315	12/17/2015 3:13	Soil	30.31	ppm	Final	MDNR #127	23.06	9.02
316	12/17/2015 3:14	Soil	30.29	ppm	Final	MDNR #127	320.99	29.67
317	12/17/2015 3:16	Soil	30.13	ppm	Final	MDNR #127	193.78	20.49
318	12/17/2015 3:19	Soil	30.41	ppm	Final	MDNR #127	25	9.18
319	12/17/2015 3:20	Soil	30.31	ppm	Final	MDNR #127	127.04	17.81
320	12/17/2015 3:21	Soil	30.32	ppm	Final	MDNR #127	34.58	10.11
321	12/17/2015 3:23	Soil	30.19	ppm	Final	MDNR #127	170.64	26.41
322	12/17/2015 3:24	Soil	30.26	ppm	Final	MDNR #127	196.95	22.26
323	12/17/2015 3:28	Soil	30.35	ppm	Final	MDNR #127	218.6	22.68
324	12/17/2015 3:30	Soil	30.31	ppm	Final	MDNR #127	35.82	12.38
325	12/17/2015 3:32	Soil	30.29	ppm	Final	MDNR #127	92.66	15.85
326	12/17/2015 3:33	Soil	30.32	ppm	Final	MDNR #127	114.08	16.1
327	12/17/2015 3:34	Soil	0.15	ppm	Final	MDNR #127	8.78	17.56
328	12/17/2015 3:35	Soil	30.34	ppm	Final	MDNR #127	21.31	9.16
329	12/17/2015 3:59	General Metals	30.81	%	Final	MDNR #127	0.026	0.009
330	12/17/2015 5:38	Soil	30.56	ppm	Final	MDNR #217	8.965	17.93
331	12/17/2015 5:39	Soil	30.34	ppm	Final	MDNR #217	21.17	9.6
332	12/17/2015 5:40	Soil	30.46	ppm	Final	MDNR #217	23.04	8.47
333	12/17/2015 5:41	Soil	30.31	ppm	Final	MDNR #217	4.485	8.97
334	12/17/2015 5:42	Soil	30.68	ppm	Final	MDNR #217	5.48	10.96
335	12/17/2015 5:43	Soil	30.49	ppm	Final	MDNR #217	19.32	10.6
336	12/17/2015 5:44	Soil	30.34	ppm	Final	MDNR #217	7.795	15.59
337	12/17/2015 5:46	Soil	30.64	ppm	Final	MDNR #217	13.48	7.66
338	12/17/2015 5:47	Soil	30.49	ppm	Final	MDNR #217	21.24	9.47
339	12/17/2015 5:49	Soil	30.35	ppm	Final	MDNR #217	17.42	10.29
340	12/17/2015 5:50	Soil	30.61	ppm	Final	MDNR #217	7.965	15.93
341	12/17/2015 5:51	Soil	30.64	ppm	Final	MDNR #217	43.92	10.78
342	12/17/2015 5:52	Soil	30.43	ppm	Final	MDNR #217	21.31	9.62
343	12/17/2015 5:54	Soil	30.32	ppm	Final	MDNR #217	13.24	8.64

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
344	12/17/2015 5:55	Soil	30.64	ppm	Final	MDNR #217	23.88	9.4
345	12/17/2015 5:57	Soil	30.44	ppm	Final	MDNR #217	14.08	9.17
346	12/17/2015 6:00	Soil	30.42	ppm	Final	MDNR #217	5.955	11.91
347	12/17/2015 6:01	Soil	30.57	ppm	Final	MDNR #217	14.78	7.06
348	12/17/2015 6:02	Soil	30.42	ppm	Final	MDNR #217	27.22	10.99
349	12/17/2015 6:04	Soil	30.5	ppm	Final	MDNR #217	36.43	10.06
350	12/17/2015 6:05	Soil	30.11	ppm	Final	MDNR #217	20.27	8.36
351	12/17/2015 6:06	Soil	30.49	ppm	Final	MDNR #217	4.37	8.74
352	12/17/2015 6:08	Soil	30.52	ppm	Final	MDNR #217	31.98	13.34
353	12/17/2015 6:09	Soil	30.33	ppm	Final	MDNR #217	12.32	7.56
354	12/17/2015 6:10	Soil	30.47	ppm	Final	MDNR #217	12.48	8.19
355	12/17/2015 6:11	Soil	30.53	ppm	Final	MDNR #217	5.24	10.48
356	12/17/2015 6:12	Soil	30.3	ppm	Final	MDNR #217	14.29	7.03
357	12/17/2015 6:14	Soil	30.59	ppm	Final	MDNR #217	23.88	15.8
358	12/17/2015 6:15	Soil	30.44	ppm	Final	MDNR #217	22.14	9.1
359	12/17/2015 6:17	Soil	30.54	ppm	Final	MDNR #217	19.02	8.45
360	12/17/2015 6:18	Soil	30.34	ppm	Final	MDNR #217	17.74	9.62
361	12/17/2015 6:51	Soil	30.56	ppm	Final	MDNR #125	45.46	9.88
362	12/17/2015 6:52	Soil	30.05	ppm	Final	MDNR #125	25.75	10.07
363	12/17/2015 6:53	Soil	30.32	ppm	Final	MDNR #125	15.71	7.28
364	12/17/2015 6:54	Soil	30.02	ppm	Final	MDNR #125	10.83	6.04
365	12/17/2015 6:55	Soil	30.5	ppm	Final	MDNR #125	12.8	7.85
366	12/17/2015 6:56	Soil	30.43	ppm	Final	MDNR #125	6.265	12.53
367	12/17/2015 6:57	Soil	30.57	ppm	Final	MDNR #125	26.4	11.57
368	12/17/2015 6:58	Soil	30.32	ppm	Final	MDNR #125	45.26	10.76
369	12/17/2015 6:59	Soil	30.37	ppm	Final	MDNR #125	71.61	14.01
370	12/17/2015 7:00	Soil	30.65	ppm	Final	MDNR #125	27.36	9.08
371	12/17/2015 7:01	Soil	30.5	ppm	Final	MDNR #125	46.28	9.99
372	12/17/2015 7:02	Soil	30.6	ppm	Final	MDNR #125	16.16	8.56
373	12/17/2015 7:03	Soil	30.49	ppm	Final	MDNR #125	5.785	11.57
374	12/17/2015 7:04	Soil	30.52	ppm	Final	MDNR #125	22.3	8.27
375	12/17/2015 7:05	Soil	30.65	ppm	Final	MDNR #125	12.03	6.89
376	12/17/2015 22:39	General Metals	30.8	%	Final	MDNR #125	<LOD	0.01
377	12/17/2015 22:48	Soil	30.4	ppm	Final	MDNR #125	26.41	9.62
378	12/17/2015 22:49	Soil	30.36	ppm	Final	MDNR #125	17.81	8.4
379	12/17/2015 22:50	Soil	30.34	ppm	Final	MDNR #125	5.345	10.69
380	12/17/2015 22:51	Soil	30.37	ppm	Final	MDNR #125	43.43	12.05
381	12/17/2015 22:52	Soil	30.27	ppm	Final	MDNR #125	13.6	8.52
382	12/17/2015 22:53	Soil	30.46	ppm	Final	MDNR #125	31.95	10.02
383	12/17/2015 22:54	Soil	30.44	ppm	Final	MDNR #125	19.09	9.27
384	12/17/2015 22:55	Soil	30.45	ppm	Final	MDNR #125	31.12	11.22
385	12/17/2015 22:56	Soil	30.28	ppm	Final	MDNR #125	298.92	24.14
386	12/17/2015 22:57	Soil	30.4	ppm	Final	MDNR #125	18.32	8.43
387	12/17/2015 22:59	Soil	30.28	ppm	Final	MDNR #125	6.085	12.17
388	12/17/2015 23:00	Soil	30.38	ppm	Final	MDNR #125	20.26	9.42
389	12/17/2015 23:01	Soil	30.14	ppm	Final	MDNR #125	17.7	8.27

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
390	12/17/2015 23:02	Soil	30.37	ppm	Final	MDNR #125	27.77	8.68
391	12/17/2015 23:03	Soil	30.34	ppm	Final	MDNR #125	13.55	8.23
392	12/17/2015 23:44	Soil	30.29	ppm	Final	MDNR #216	164.6	19.02
393	12/17/2015 23:45	Soil	30.21	ppm	Final	MDNR #216	193.82	19.95
394	12/17/2015 23:47	Soil	30.18	ppm	Final	MDNR #216	165.54	19.73
395	12/17/2015 23:48	Soil	30.33	ppm	Final	MDNR #216	125.57	16.94
396	12/17/2015 23:49	Soil	30.11	ppm	Final	MDNR #216	251.49	22.73
397	12/17/2015 23:50	Soil	30.33	ppm	Final	MDNR #216	196.37	22.7
398	12/17/2015 23:52	Soil	30.22	ppm	Final	MDNR #216	213.73	22
399	12/17/2015 23:54	Soil	30.26	ppm	Final	MDNR #216	154.3	22.78
400	12/17/2015 23:55	Soil	30.47	ppm	Final	MDNR #216	137.47	17.54
401	12/17/2015 23:56	Soil	30.27	ppm	Final	MDNR #216	152.59	21.49
402	12/17/2015 23:57	Soil	30.24	ppm	Final	MDNR #216	170.33	21.45
403	12/17/2015 23:58	Soil	30.36	ppm	Final	MDNR #216	184.91	20.09
404	12/17/2015 23:59	Soil	30.31	ppm	Final	MDNR #216	144.69	18.7
405	12/18/2015 0:01	Soil	30.25	ppm	Final	MDNR #216	230.93	22.83
406	12/18/2015 0:02	Soil	30.3	ppm	Final	MDNR #216	193.48	20.28
407	12/18/2015 0:06	Soil	30.28	ppm	Final	MDNR #216	204.64	24.16
408	12/18/2015 0:10	Soil	30.32	ppm	Final	MDNR #216	202.53	20.08
409	12/18/2015 0:12	Soil	30.32	ppm	Final	MDNR #216	159.62	18.21
410	12/18/2015 0:13	Soil	30.22	ppm	Final	MDNR #216	190.64	21.57
411	12/18/2015 0:14	Soil	30.22	ppm	Final	MDNR #216	163.57	21.72
412	12/18/2015 0:15	Soil	30.19	ppm	Final	MDNR #216	192.29	21.07
413	12/18/2015 0:16	Soil	30.44	ppm	Final	MDNR #216	200.26	21.09
414	12/18/2015 0:18	Soil	30.14	ppm	Final	MDNR #216	139.96	20.2
415	12/18/2015 0:19	Soil	30.32	ppm	Final	MDNR #216	149.4	19.77
416	12/18/2015 0:20	Soil	30.32	ppm	Final	MDNR #216	186.48	20.33
417	12/18/2015 0:22	Soil	30.31	ppm	Final	MDNR #216	158.35	21.27
418	12/18/2015 0:23	Soil	30.31	ppm	Final	MDNR #216	145.83	19.49
419	12/18/2015 0:25	Soil	30.35	ppm	Final	MDNR #216	230.26	22.48
420	12/18/2015 0:26	Soil	30.28	ppm	Final	MDNR #216	153.16	19.3
421	12/18/2015 0:28	Soil	30.31	ppm	Final	MDNR #216	169.18	18.99
422	12/18/2015 1:37	Soil	30.03	ppm	Final	MDNR #119	163.01	20.67
423	12/18/2015 1:38	Soil	30.39	ppm	Final	MDNR #119	30.86	11
424	12/18/2015 1:40	Soil	30.27	ppm	Final	MDNR #119	175.97	18.65
425	12/18/2015 1:41	Soil	30.36	ppm	Final	MDNR #119	6.085	12.17
426	12/18/2015 1:42	Soil	30.71	ppm	Final	MDNR #119	2578.14	94.66
427	12/18/2015 1:43	Soil	30.32	ppm	Final	MDNR #119	25.43	9.27
428	12/18/2015 1:44	Soil	30.26	ppm	Final	MDNR #119	39.44	11.37
429	12/18/2015 1:45	Soil	30.31	ppm	Final	MDNR #119	29.8	9.8
430	12/18/2015 1:47	Soil	30.42	ppm	Final	MDNR #119	68.11	13.91
431	12/18/2015 1:48	Soil	30.41	ppm	Final	MDNR #119	94.87	15.16
432	12/18/2015 1:49	Soil	30.28	ppm	Final	MDNR #119	18.89	8.84
433	12/18/2015 1:50	Soil	30.28	ppm	Final	MDNR #119	18.99	8.64
434	12/18/2015 1:51	Soil	30.28	ppm	Final	MDNR #119	50.74	12.61
435	12/18/2015 1:52	Soil	30.28	ppm	Final	MDNR #119	39.73	10.55

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
436	12/18/2015 1:53	Soil	30.21	ppm	Final	MDNR #119	20.94	9.37
437	12/18/2015 2:07	Soil	30.25	ppm	Final	MDNR #119	22.89	11.57
438	12/18/2015 2:08	Soil	30.23	ppm	Final	MDNR #119	37.54	10.83
439	12/18/2015 2:09	Soil	30.45	ppm	Final	MDNR #119	54.47	11.95
440	12/18/2015 2:10	Soil	30.45	ppm	Final	MDNR #119	54.37	11.23
441	12/18/2015 2:11	Soil	30.49	ppm	Final	MDNR #119	16.18	7.53
442	12/18/2015 2:12	Soil	30.46	ppm	Final	MDNR #119	6.56	13.12
443	12/18/2015 2:14	Soil	30.26	ppm	Final	MDNR #119	148.7	18.81
444	12/18/2015 2:15	Soil	30.4	ppm	Final	MDNR #119	102.5	16
445	12/18/2015 2:16	Soil	30.34	ppm	Final	MDNR #119	36.98	11.63
446	12/18/2015 2:18	Soil	30.34	ppm	Final	MDNR #119	29.74	9.38
447	12/18/2015 2:19	Soil	30.29	ppm	Final	MDNR #119	58.33	12.43
448	12/18/2015 2:20	Soil	30.21	ppm	Final	MDNR #119	115.77	18.42
449	12/18/2015 2:22	Soil	30.29	ppm	Final	MDNR #119	29.23	9.07
450	12/18/2015 2:24	Soil	30.35	ppm	Final	MDNR #119	18.81	9.47
451	12/18/2015 2:25	Soil	30.59	ppm	Final	MDNR #119	16.89	10.31
452	12/18/2015 4:20	General Metals	30.89	%	Final	MDNR #120	0.0075	0.015
453	12/18/2015 4:29	Soil	30.44	ppm	Final	MDNR #120	8.585	17.17
454	12/18/2015 4:30	Soil	30.4	ppm	Final	MDNR #120	7.005	14.01
455	12/18/2015 4:31	Soil	30.53	ppm	Final	MDNR #120	5.225	10.45
456	12/18/2015 4:32	Soil	30.38	ppm	Final	MDNR #120	7.14	14.28
457	12/18/2015 4:32	Soil	30.52	ppm	Final	MDNR #120	5.135	10.27
458	12/18/2015 4:33	Soil	30.6	ppm	Final	MDNR #120	13.465	26.93
459	12/18/2015 4:33	Soil	1.5	ppm	Final	MDNR #120	9.255	18.51
460	12/18/2015 4:34	Soil	6.05	ppm	Final	MDNR #120	49.085	98.17
461	12/18/2015 4:34	Soil	1.21	ppm	Final	MDNR #120	5.445	10.89
462	12/18/2015 4:35	Soil	30.67	ppm	Final	MDNR #120	19.68	11.72
463	12/18/2015 4:35	Soil	1.53	ppm	Final	MDNR #120	884.08	1768.16
464	12/18/2015 4:35	Soil	1.45	ppm	Final	MDNR #120	7.45	14.9
465	12/18/2015 4:35	Soil	1.12	ppm	Final	MDNR #120	7.09	14.18
466	12/18/2015 4:36	Soil	30.45	ppm	Final	MDNR #120	11.515	23.03
467	12/18/2015 4:36	Soil	1.53	ppm	Final	MDNR #120	60.825	121.65
468	12/18/2015 4:37	Soil	1.57	ppm	Final	MDNR #120	9.26	18.52
469	12/18/2015 4:37	Soil	1.45	ppm	Final	MDNR #120	6.825	13.65
470	12/18/2015 4:37	Soil	1.53	ppm	Final	MDNR #120	12.98	25.96
471	12/18/2015 4:37	Soil	1.53	ppm	Final	MDNR #120	20.99	41.98
472	12/18/2015 4:37	Soil	1.28	ppm	Final	MDNR #120	7.025	14.05
473	12/18/2015 4:38	Soil	30.02	ppm	Final	MDNR #120	9.905	19.81
474	12/18/2015 4:38	Soil	1.31	ppm	Final	MDNR #120	111.91	223.82
475	12/18/2015 4:39	Soil	1.33	ppm	Final	MDNR #120	17.725	35.45
476	12/18/2015 4:39	Soil	30.24	ppm	Final	MDNR #120	9.905	19.81
477	12/18/2015 4:40	Soil	1.54	ppm	Final	MDNR #120	21.45	42.9
478	12/18/2015 4:42	Soil	30.33	ppm	Final	MDNR #120	11.455	22.91
479	12/18/2015 4:42	Soil	1.49	ppm	Final	MDNR #120	5.135	10.27
480	12/18/2015 4:42	Soil	1.52	ppm	Final	MDNR #120	9.31	18.62
481	12/18/2015 4:43	Soil	30.45	ppm	Final	MDNR #120	9.585	19.17

Reading No	Time	Type	Duration	Units	Sequence	LOCATION	Pb	Pb Error
482	12/18/2015 4:43	Soil	1.03	ppm	Final	MDNR #120	41.59	83.18
483	12/18/2015 4:44	Soil	30.28	ppm	Final	MDNR #120	128.93	17.63
484	12/24/2015 1:17	General Metals	30.31	%	Final		0.021	0.008
485	12/24/2015 1:22	Soil	30.23	ppm	Final		137.83	19.37
486	12/24/2015 1:23	Soil	30.3	ppm	Final		129.48	18.94
487	12/24/2015 1:24	Soil	30.18	ppm	Final		115.4	18.02
488	12/24/2015 1:27	Soil	30.33	ppm	Final		184.14	21.36
489	12/24/2015 1:28	Soil	30.4	ppm	Final		190.88	21.82
490	12/24/2015 1:28	Soil	30.25	ppm	Final		193.81	22.08
491	12/24/2015 1:31	Soil	30.4	ppm	Final		192.8	22.09
492	12/24/2015 1:31	Soil	30.4	ppm	Final		161.49	20.16
493	12/24/2015 1:32	Soil	30.3	ppm	Final		173.37	20.88
494	12/24/2015 1:34	Soil	30.45	ppm	Final		113.04	17.35
495	12/24/2015 1:35	Soil	30.5	ppm	Final		103.75	16.79
496	12/24/2015 1:35	Soil	30.21	ppm	Final		109.16	17.23

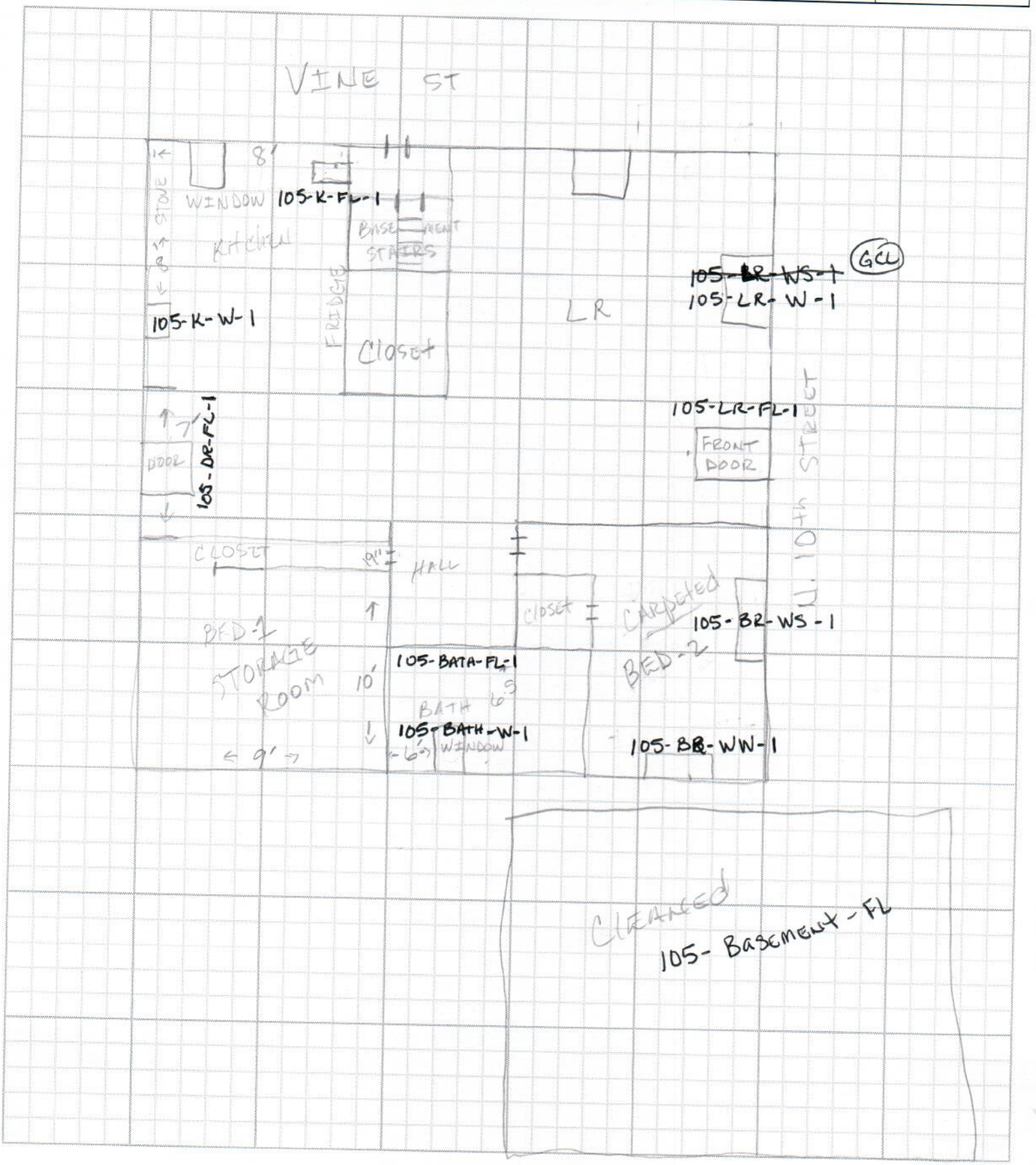
Appendix H

Residential Property Interior Dust Cleaning Data

MDNR 105

HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE: MWR-Festus			
PROJECT NUMBER: PSC0002.RA		TASK NUMBER:	
SUBJECT: DNR# 105-119 N. 10th St., Home Cleaning, 1st FL			
DESIGNED: GCL	DATE: 12/18/15	CHECKED:	DATE:



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only):*

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

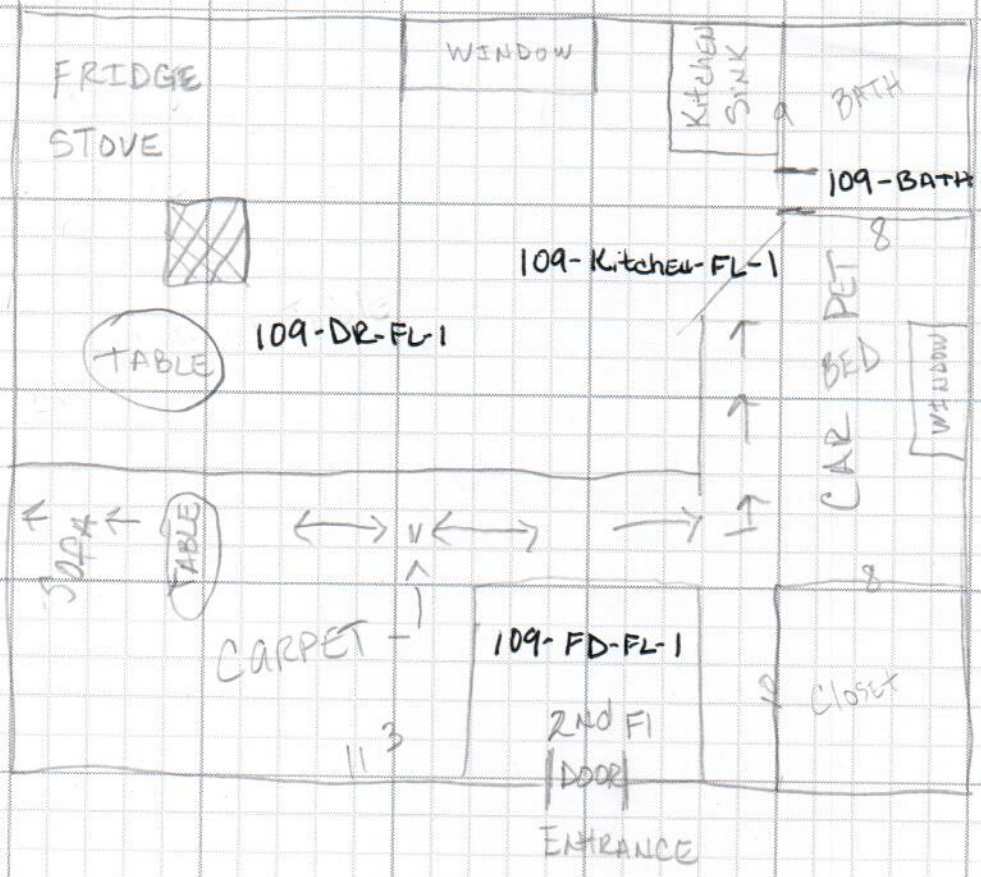
Sample #	Location	Volume/Area	Date/Time Sampled
105-BATH-FL-1	Bathroom Floor-1	1 Sq Ft	12/21/15 14:00
105-BATH-W-1	Bathroom Window-1		14:02
105-DR-FL-1	Dining Room Floor-1		14:20
105-K-W-1	Kitchen Window - North-1		15:05
105-K-FL-1	Kitchen Floor - Entry-1		15:10

GCN

Comments/Special Instructions:

HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE: MWR - FESTUS			
PROJECT NUMBER: PSC0002.RA			TASK NUMBER:
SUBJECT: 119 N. 10th Street, 2nd Floor			
DESIGNED: CCL	DATE:	CHECKED:	DATE: 12/14/15



HRP *Associates, Inc.*

Project #: PSC0002RA	Site Name: MWR Festus
Date: 12/14,	Site Manager: Gene Watson

Date	Name	Company	Time Onsite	Time Offsite
12/14/15	[signature]	ServPro	09:00	15:00
|	Cassie Campbell	ServPro	↓	↓
	Denise Simmons	ServPro		
	Greg Lomax	HRP	08:00	
12/18/15	Greg Lomax	HRP	08:00	16:00
	Cassie Campbell	ServPro	8:00	
	Jessica Zotta	ServPro	8:00	↓
	Robert Dill	ServPro	8:00	
12/21/15	Greg LOMAX	HRP	08:00	15:30
	Joshua Beaver			
	Jess Zota		↓	↓
	Cassie Campbell			
	Denise Simmons			

NOTE: This roster is required for emergency response planning. All personnel arriving to and from the site must sign this roster. This log does not replace the on-site orientation or the safety briefing.

CAUTION

DO NOT ENTER

119 N. 10th STREET 2nd FLOOR

Prep for Dust Cleaning

Setup

Setup Check List

✓ Put up warning signs

✓ Identify work site safety hazards

✓ Clean and remove anything you can move

✓ Shut off and seal off ventilation system

N/A Shut off and lock out electricity

✓ Set up the decon area inside the work area

✓ Separate "dirty work" area from the rest of the work area

✓ Clean, cover, and/or seal everything left in the work area

N/A Put up critical barriers

✓ Bring equipment and tools

✓ Seal off the work area

✓ Set up sealed storage space for waste

✓ Secure the work site

Greg Lomax 12/14/15

12/14/15

CAUTION

DO NOT ENTER

119 N. 10th STREET, 1st FLOOR 12/18/15

Prep for Dust Cleaning

Setup

Setup Check List

- ✓ Put up warning signs
- ✓ Identify work site safety hazards
- ✓ Clean and remove anything you can move
- ✓ Shut off and seal off ventilation system
- N/A Shut off and lock out electricity
- ✓ Set up the decon area inside the work area
- ✓ Separate "dirty work" area from the rest of the work area
- ✓ Clean, cover, and/or seal everything left in the work area
- ___ Put up critical barriers
- ✓ Bring equipment and tools
- ✓ Seal off the work area
- ✓ Set up sealed storage space for waste
- ✓ Secure the work site

Greg Lomax 12/18/15

12/18/15

CAUTION

DO NOT ENTER

119 N. Tenth St 12/21/15

Prep for Dust Cleaning

Setup

Setup Check List

- ✓ Put up warning signs
- ✓ Identify work site safety hazards
- ✓ Clean and remove anything you can move
- ✓ Shut off and seal off ventilation system
- N/A Shut off and lock out electricity
- ✓ Set up the decon area inside the work area
- ✓ Separate "dirty work" area from the rest of the work area
- ✓ Clean, cover, and/or seal everything left in the work area
- N/A Put up critical barriers
- ✓ Bring equipment and tools
- ✓ Seal off the work area
- ✓ Set up sealed storage space for waste
- ✓ Secure the work site

Greg Lomax 12/21/15

12/21/15

SERVPRO®

Lead Paint Questionnaire and Confirmation of Receipt of Lead Pamphlet

Customer Name: _____ Date of Loss: _____

Loss Address: 119 N. Tenth Street

City: Festus State: MO Zip: 63028

Insurance / Client: _____ Claim Number (*if available*): _____

We appreciate your consideration as a service provider. Please be advised that dwellings constructed prior to 1978 may contain lead or lead-based paint. Please answer the following questionnaire and acknowledge receipt of the U.S. Environmental Protection Agency's (EPA) *Lead-Safe Certified Guide to Renovate Right* pamphlet.

1) The following questionnaire applies to the property located at:
   Address: 119 N. Tenth Street
   City: Festus State: MO Zip: _____

2) The above property was constructed in 1947.

3) Prior to today, has the above property ever been tested for lead or lead-based paint? ○ Y ✓ N
   If "Yes", please explain and give the test results:
   _____

4) Prior to today, are you aware of any disclosures regarding the above property relating to the presence of lead or lead-based paint? ○ Y ✓ N
   If "Yes", please explain:
   _____

When lead-safe work practices are performed, the EPA suggests you consider:

- Alternative bedroom, bathroom, and kitchen arrangements if work is occurring in those areas of your home.
- A safe place for pets because they too can be poisoned by lead and can track lead dust into other areas of the home.
- A separate pathway for the contractor from the work area to the outside in order to bring materials in and out of the home. Ideally, it should not be through the same entrance that your family uses.
- A place to store your furniture. All furniture and belongings may have to be moved from the work area while the work is being done. Items that can't be moved, such as cabinets, should be wrapped in plastic.
- To turn off forced-air heating and air conditioning systems while the work is being done. This prevents dust from spreading through vents from the work area to the rest of your home. Consider how this may affect your living arrangements.
- You may even want to move out of your home temporarily while all or part of the work is being done.
- Child care facilities and schools may want to consider alternative accommodations for children and access to necessary facilities.

Occupant Confirmation of Pamphlet Receipt

✓ I have received a copy of *The Lead-Safe Certified Guide to Renovate Right* pamphlet informing me of the potential risk of lead exposure from the renovation activity to be performed in my dwelling unit. I received this pamphlet before the work began.

Client's Signature: x Veronica Peterel Restoration Firm's Signature: _____

Printed Name: x Veronica Peterel Franchise Legal Name: JSE Inc

d/b/a SERVPRO® of: West Kirkwood / Sunset Hills

Date: 12/14/15 Date: 12/14/15

Each SERVPRO® Franchise is Independently Owned and Operated.

Renovator's Self Certification Option (for tenant-occupied dwellings only)

Instructions to Renovator:

If *The Lead-Safe Certified Guide to Renovate Right* pamphlet was delivered, but a tenant signature was not obtainable, you may check the appropriate box below.

- ○ **Declined** – I certify that I have made a good faith effort to deliver the *Lead-Safe Certified Guide to Renovate Right* pamphlet to the rental dwelling unit listed below at the date and time indicated and that the occupant declined to sign the confirmation of receipt. I further certify that I have left a copy of the pamphlet at the unit with the occupant.
- ○ **Unavailable for signature** – I certify that I have made a good faith effort to deliver the *Lead-Safe Certified Guide to Renovate Right* pamphlet to the rental dwelling unit listed below and that the occupant was unavailable to sign the confirmation of receipt. I further certify that I have left a copy of the pamphlet at the unit by sliding it under the door or by (fill in how pamphlet was left):

  _____.

Unit Address: _____

City: _____ State: _____ Zip: _____

Printed Name of Person Certifying Lead Pamphlet Delivery: _____

Signature of Person Certifying Lead Pamphlet Delivery: _____

Attempted Delivery Date: _____

Note Regarding Mailing Option:

As an alternative to delivery in person, you may mail the *Lead-Safe Certified Guide to Renovate Right* pamphlet to the owner and/or tenant. Pamphlet must be mailed at least seven days before renovation. Mailing must be documented by a certificate of mailing from the post office.

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Each SERVPRO® Franchise is Independently Owned and Operated.

		Date 12/31/2015	Invoice No. 4878326
	PSC Metals – Richard W. Cook **9th & Delmar** **Festus, MO 63028**	SERVPRO® **JSC Inc. dba** **SERVPRO of West Kirkwood/Sunset Hills** **SERVPRO of Fenton/South Ballwin** **PO Box 270504** **St. Louis, MO 63127** **Tax ID #36-4553861**	

Locally Owned and Operated

Services

General Clean - Lead Treatment **Service Location: 119 N. Tenth Street** **Festus, MO 63028**	**$4,452.14**

The customer acknowledges that permanently discolored, faded and/or bleached areas on carpet, upholstery, drapery or other types of material sometimes make it impossible to restore the original color or condition. Spot Removal is not guaranteed. **PLEASE SEE THE ADDITIONAL TERMS AND CONDITIONS OF SERVICE ON THE REVERSE SIDE.**

TOTAL	**$4,452.14**

I have read the Terms and Conditions of Service on the reverse side hereof and agree to same.

(X)_____
Authorized Signature

I hereby acknowledge the satisfactory completion of the above-described work.

(X)_____
Customer Signature ☐No One Home

TERMS OF PAYMENT: Unless otherwise specified on this invoice, payment is due in full upon completion of service. Interest will be charged at the maximum allowable by law, or at 1.5% per month, whichever is lesser, on accounts over 30 days past due.

SERVPRO® Customer Information Form – Fire Damage

○ **1. A NATIONWIDE SERVICE PROVIDER.**

- SERVPRO® is a Franchise system with over 1,500 independently owned and operated locations nationwide. Servpro Industries, Inc., the Franchisor, may be reached at 1-800-SERVPRO.

○ **2. WORK AUTHORIZATION.** In order to start our mitigation and restoration services, you must sign the *Authorization to Perform Services* form. This allows us to take action immediately. We do not know your insurance coverage; therefore, it is impossible for us to know exactly what your insurance will cover. It is important to understand you are financially responsible for our services. Your deductible is payable before we start work. If for any reason insurance coverage cannot be verified at the time of our emergency service, an additional deposit may be required.

Date Damage Occurred: _____

Insurance / Client: _____

Claim #: _____

Deductible Amount: _____

○ **3. REFERENCES.** The Franchisee would be pleased to provide references upon request.

○ 4. **HOW WE PROCEED.**

- Surveying and Pretesting: The process of surveying the job environment is an in-depth process. First, we will walk through the job with you to determine the areas that have been affected. Second, we will pretest the cleanability of surfaces as needed. Pretesting is a SERVPRO® process designed to identify those items that will be restorable. Third, we will make a detailed scope and inventory of each affected area in your home. Finally, we will give you a summary of our findings and explain the best steps for restoration.
- Extent of Cleaning: We will review the full extent of the smoke damage. However, you and your insurance adjuster have the final say as to the extent of cleaning to be performed. Please consult with your adjuster if you have any questions. You will be responsible to pay for anything your insurance company does not pay for.
- Specialized procedures are required for materials like mold, lead paint, asbestos, Chinese drywall, etc. If we notice a significant presence of these types of materials, or believe there is a likelihood that such materials exist in the structure, we will notify the involved parties so they may determine an appropriate course of action.
- Window Cleaning: For normal smoke damage, windows will be cleaned on the inside only.
- Metal Polishing: Unless conditions warrant chemical restoration, metal such as silver and brass will be cleaned and buffed only. Polishing will only be done if we are authorized by both you and the adjuster.
- Floor Finishing: Hard surface floors will be mop cleaned. Stripping, sealing and refinishing will only be done if conditions warrant them and we are authorized by both you and the adjuster.
- Clean/Prep-for-Paint: Wall and ceiling surfaces which are heavily smoked and will not clean completely will be cleaned so that sealer paint will adhere. These surfaces may clean up better with additional work. However, this type of additional work is usually not authorized by (or paid for by) insurance companies when painting is still required. If you request any non-covered services, you will be responsible to pay for them.
- Deodorizing: We guarantee our deodorizing to be complete provided that all sources of odor have been removed, cleaned or sealed.
- Clothing: Your insurance company might encourage you to clean any affected clothing in your home. If the damage is too heavy or if facilities are not available, we may recommend a local professional laundry and dry cleaners we use to do the work. You may use any laundry or dry cleaner that you wish. It is important, however, that they be familiar with smoke damage.
- Ductwork: If you have forced air heat, we will inspect your system to determine if smoke has entered the ductwork. If so, we will recommend measures to remedy the situation.
- Live Plants. SERVPRO® Franchisees recommend the removal of live plants from the affected property, as we do not take responsibility for these items.

○ **5. WHAT IS RESTORABLE.** We will separate and save any items which do not clean completely. Our crews will never throw anything out unless you request it.

○ **6. PRE-EXISTING OR PRE-LOSS CONDITIONS.** During the course of cleaning, we will likely remove day-to-day soiling which existed prior to your loss. We are happy to do so. If, however, the removal of pre-existing soil requires significant extra effort, our crews will be instructed to move on to the next item. Pre-existing damage will also be noted.

○ **7. PERSONAL ITEMS.** In the course of our survey and cleaning, we will sometimes be required to open doors, cupboards, etc., to qualify and/or restore the damage. If you prefer to remove personal items and personal or financial information from these areas before we start, please let us know.

Area(s):

_____

_____

- Guns and Ammunition: Our crews are instructed NEVER to touch guns or ammunition. For this reason we request you remove any such items from the areas we are cleaning.
- Jewelry, Valuables, Heirlooms, Sterling Silver and/or Prescription Drugs: Please remove any valuable items from the areas we are cleaning before the job is started. We are not responsible for those items. List any special heirlooms or collectibles that should be given extra special or extra delicate treatment due to their value.

  List any personal items, jewelry, valuables, heirlooms, sterling silver and/or prescription drugs being removed by customer:

  _____

  _____

  _____

  _____

  _____

○ **8. OVERLOOKED ITEMS.** Although our supervisors inspect all work, you should accompany the supervisor on the final walk-through and bring any overlooked items or concerns to the supervisor's attention.

○ **9. INSURANCE ADJUSTERS OR AGENTS.** We are neither insurance adjusters nor agents. We cannot authorize anything to be replaced, repaired or painted. Our job is to preserve and protect, stop further damage from occurring; and restore damaged items to their prior condition when possible.

○ **10. HEALTH AND SAFETY.** Maintaining your personal health and safety is of great concern to us. All occupants and pets should stay away from the work areas to protect their health and safety during the work process. Material Safety Data Sheets for our products are available upon request.

- Treatments: Our process may include the application of EPA-registered disinfectants.

Would you like copies of the MSDS? ○ Y ○ N

○ **11. APPROXIMATE COMPLETION.** The actual time required to complete the restoration process is difficult to estimate. We estimate approximately ____ days.

I HAVE READ AND UNDERSTAND THE ABOVE STATEMENTS AND INFORMATION CONTAINED HEREIN. MY ANSWERS TO THE ABOVE QUESTIONS ARE ACCURATE AND COMPLETE.

Customer Name: X Veronica Potter

Customer Signature: X _____

Provider's Signature: _____

Date: 12/14/15

Franchise Legal Name: JSC Inc.

d/b/a SERVPRO of West Kirkwood/Sunset Hills

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SERVPRO® Customer Information Form – Fire Damage

○ **1. A NATIONWIDE SERVICE PROVIDER.**

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○ **2. WORK AUTHORIZATION.** In order to start our mitigation and restoration services, you must sign the *Authorization to Perform Services* form. This allows us to take action immediately. We do not know your insurance coverage; therefore, it is impossible for us to know exactly what your insurance will cover. It is important to understand you are financially responsible for our services. Your deductible is payable before we start work. If for any reason insurance coverage cannot be verified at the time of our emergency service, an additional deposit may be required.

Date Damage Occurred: ——

Insurance / Client: ——

Claim #: ——

Deductible Amount: ——

○ **3. REFERENCES.** The Franchisee would be pleased to provide references upon request.

○ 4. **HOW WE PROCEED.**

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- Deodorizing: We guarantee our deodorizing to be complete provided that all sources of odor have been removed, cleaned or sealed.
- Clothing: Your insurance company might encourage you to clean any affected clothing in your home. If the damage is too heavy or if facilities are not available, we may recommend a local professional laundry and dry cleaners we use to do the work. You may use any laundry or dry cleaner that you wish. It is important, however, that they be familiar with smoke damage.
- Ductwork: If you have forced air heat, we will inspect your system to determine if smoke has entered the ductwork. If so, we will recommend measures to remedy the situation.
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○ **7. PERSONAL ITEMS.** In the course of our survey and cleaning, we will sometimes be required to open doors, cupboards, etc., to qualify and/or restore the damage. If you prefer to remove personal items and personal or financial information from these areas before we start, please let us know.

Area(s):

- Guns and Ammunition: Our crews are instructed NEVER to touch guns or ammunition. For this reason we request you remove any such items from the areas we are cleaning.
- Jewelry, Valuables, Heirlooms, Sterling Silver and/or Prescription Drugs: Please remove any valuable items from the areas we are cleaning before the job is started. We are not responsible for those items. List any special heirlooms or collectibles that should be given extra special or extra delicate treatment due to their value.

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I HAVE READ AND UNDERSTAND THE ABOVE STATEMENTS AND INFORMATION CONTAINED HEREIN. MY ANSWERS TO THE ABOVE QUESTIONS ARE ACCURATE AND COMPLETE.

Customer Name: X Jane Lorenzo

Customer Signature: X

Provider's Signature:

Date: 12/18/15

Franchise Legal Name: JSC Inc

d/b/a SERVPRO of West Kirkwood/Sunset Hills

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Date Damage Occurred: _____

Insurance / Client: _____

Claim #: _____

Deductible Amount: _____

○ **3. REFERENCES.** The Franchisee would be pleased to provide references upon request.

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- Deodorizing: We guarantee our deodorizing to be complete provided that all sources of odor have been removed, cleaned or sealed.
- Clothing: Your insurance company might encourage you to clean any affected clothing in your home. If the damage is too heavy or if facilities are not available, we may recommend a local professional laundry and dry cleaners we use to do the work. You may use any laundry or dry cleaner that you wish. It is important, however, that they be familiar with smoke damage.
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○ **6. PRE-EXISTING OR PRE-LOSS CONDITIONS.** During the course of cleaning, we will likely remove day-to-day soiling which existed prior to your loss. We are happy to do so. If, however, the removal of pre-existing soil requires significant extra effort, our crews will be instructed to move on to the next item. Pre-existing damage will also be noted.

○ **7. PERSONAL ITEMS.** In the course of our survey and cleaning, we will sometimes be required to open doors, cupboards, etc., to qualify and/or restore the damage. If you prefer to remove personal items and personal or financial information from these areas before we start, please let us know.

Area(s):

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_____

- Guns and Ammunition: Our crews are instructed NEVER to touch guns or ammunition. For this reason we request you remove any such items from the areas we are cleaning.
- Jewelry, Valuables, Heirlooms, Sterling Silver and/or Prescription Drugs: Please remove any valuable items from the areas we are cleaning before the job is started. We are not responsible for those items. List any special heirlooms or collectibles that should be given extra special or extra delicate treatment due to their value.

  List any personal items, jewelry, valuables, heirlooms, sterling silver and/or prescription drugs being removed by customer:

  _____

  _____

  _____

  _____

  _____

○ **8. OVERLOOKED ITEMS.** Although our supervisors inspect all work, you should accompany the supervisor on the final walk-through and bring any overlooked items or concerns to the supervisor's attention.

○ **9. INSURANCE ADJUSTERS OR AGENTS.** We are neither insurance adjusters nor agents. We cannot authorize anything to be replaced, repaired or painted. Our job is to preserve and protect, stop further damage from occurring; and restore damaged items to their prior condition when possible.

○ **10. HEALTH AND SAFETY.** Maintaining your personal health and safety is of great concern to us. All occupants and pets should stay away from the work areas to protect their health and safety during the work process. Material Safety Data Sheets for our products are available upon request.

- Treatments: Our process may include the application of EPA-registered disinfectants.

Would you like copies of the MSDS? ○ Y ○ N

○ **11. APPROXIMATE COMPLETION.** The actual time required to complete the restoration process is difficult to estimate. We estimate approximately ____ days.

I HAVE READ AND UNDERSTAND THE ABOVE STATEMENTS AND INFORMATION CONTAINED HEREIN. MY ANSWERS TO THE ABOVE QUESTIONS ARE ACCURATE AND COMPLETE.

Customer Name: X Veronica Potter

Customer Signature: X _____

Provider's Signature: _____

Date: 12/14/15

Franchise Legal Name: JSC Inc.

d/b/a SERVPRO of West Kirkwood/Sunset Hills

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SERVPRO®

Authorization to Perform Services and Direction of Payment

Customer Name: James Commerford Date of Loss: _____

Loss Address: 119 N. Tenth Street

City: Festus State: mo Zip: 63028

Insurance Company: — Claim Number (if available): —

The undersigned Customer, being the building owner, owner's representative, or resident, authorizes the Provider identified below to perform any and all necessary cleaning and/or restoration services on Customer's property located at the property address above, and with respect to items that need to be cleaned at a remote location to remove and clean such items as necessary.

Customer authorizes — Insurance Company, herein referred to as "Insurance Company," to pay Provider solely and directly for that portion of the work covered by Customer's insurance policy.

If, for any reason, Customer receives a check from Insurance Company made payable to Customer, Customer agrees to pay Provider immediately upon receipt of the check. In order to expedite payment to Provider, Customer hereby appoints Provider as attorney-in-fact, authorizing Provider to endorse Customer's name on Insurance Company checks or drafts, and to deposit Insurance Company checks or drafts for Provider services.

Customer agrees to pay Customer's deductible in the amount of $ — that applies to this claim. If any amounts owing to Provider for Provider services are not covered by insurance, Customer agrees to pay those amounts to Provider within fifteen (15) days of Customer's receipt of invoice. It is fully understood that Customer and its agents, successors, assigns, and heirs are personally responsible for any and all deductibles and any costs not covered by insurance. Interest and finance charges will be charged at the maximum allowable by law, or at 1.5% per month, whichever is less, on accounts over thirty (30) days past due. Time is of the essence.

Customer agrees that Provider is working for the Customer and not Customer's insurance company or any agent/adjuster.

Property Owned By: Richard W Cook

Remarks: tenant not responsible for payment

I HAVE READ THIS AUTHORIZATION TO PERFORM SERVICES AND DIRECTION OF PAYMENT, INCLUDING THE TERMS AND CONDITIONS OF SERVICE ON THE REVERSE SIDE HEREOF, AND AGREE TO SAME.

Customer Reviewed *Customer Information Form*: O Y O N

Customer's Signature: X

Printed Name: James Commerford

Date: 12/18/15

E-mail Address:

Provider's Signature:

Franchise Legal Name: JSC Inc

d/b/a SERVPRO® of: West Kirkwood/Sunset Hills

Date: 12/18/15

Contractor License #:

White: SERVPRO® Yellow: Claims Professional Pink: Customer

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28000 08/14

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SERVPRO of Fenton/South Ballwin

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St. Louis, MO 63127
Office: (636) 527-5990
Fax: (314) 892-9974
Tax ID# 36-4553861 Fran: 9664
email: servpro9114@sbcglobal.net

Client:	Cook, Richard W. - PSC Metals
Property:	119 N. Tenth Street Festus, MO 63028
PSC Metals :	9th & Delmar Festus, MO 63028
Operator:	SERVPROC
Estimator:	Dill, Robert

Business:	(314) 892-9971
E-mail:	servpro_rdill@sbcglobal.net

Type of Estimate:	General Cleaning		
Date Entered:	2/24/2015	Date Assigned:	
Price List:	MOSL8X_DEC15		
Labor Efficiency:	Restoration/Service/Remodel		
Estimate:	02201524COOK		
File Number:	PSC Metals		

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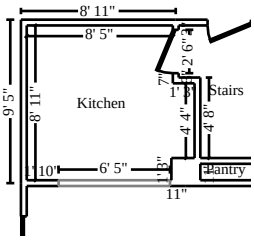
02201524COOK

Main Level

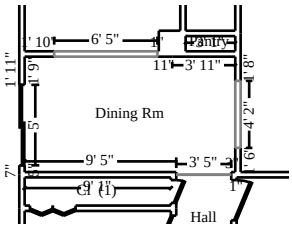


Kitchen **Height: 8' 2"**

260.75	SF Walls	80.32	SF Ceiling
341.07	SF Walls & Ceiling	80.32	SF Floor
8.92	SY Flooring	30.75	LF Floor Perimeter
37.17	LF Ceil. Perimeter		

Missing Wall - Goes to Floor **6' 5" X 6' 8"** **Opens into DINING_RM**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
44. Cleaning Technician - incl. cleaning agent	80.32 SF	0.00	2.11	5.97	175.45
Totals: Kitchen				5.97	175.45



Dining Rm **Height: 8' 2"**

232.29	SF Walls	94.33	SF Ceiling
326.63	SF Walls & Ceiling	94.33	SF Floor
10.48	SY Flooring	26.50	LF Floor Perimeter
37.08	LF Ceil. Perimeter		

Missing Wall **3' 5" X 8' 2"** **Opens into HALL**

Missing Wall - Goes to Floor **4' 2" X 6' 8"** **Opens into LIVING_ROOM**

Missing Wall - Goes to Floor **6' 5" X 6' 8"** **Opens into KITCHEN**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
43. Cleaning Technician - incl. cleaning agent	94.33 SF	0.00	2.11	7.01	206.05
Totals: Dining Rm				7.01	206.05

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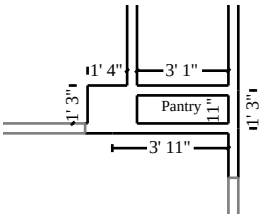
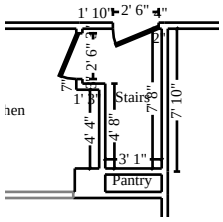
email: servpro9114@sbcglobal.net



Pantry **Height: 8' 2"**

65.81	SF Walls	2.92	SF Ceiling
68.72	SF Walls & Ceiling	2.92	SF Floor
0.32	SY Flooring	8.06	LF Floor Perimeter
8.06	LF Ceil. Perimeter		

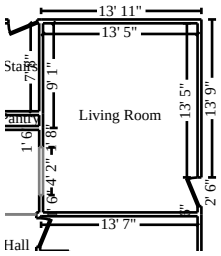
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
42. Cleaning Technician - incl. cleaning agent	2.92 SF	0.00	2.11	0.22	6.38
Totals: Pantry				0.22	6.38



Stairs **Height: 8' 2"**

195.53	SF Walls	27.30	SF Ceiling
222.83	SF Walls & Ceiling	27.30	SF Floor
3.03	SY Flooring	23.94	LF Floor Perimeter
23.94	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
41. Cleaning Technician - incl. cleaning agent	27.30 SF	0.00	2.11	2.03	59.63
Totals: Stairs				2.03	59.63



Living Room **Height: 8' 2"**

459.50	SF Walls	220.26	SF Ceiling
679.76	SF Walls & Ceiling	220.26	SF Floor
24.47	SY Flooring	55.50	LF Floor Perimeter
59.67	LF Ceil. Perimeter		

Missing Wall - Goes to Floor **4' 2" X 6' 8"** **Opens into DINING_RM**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
40. Cleaning Technician - incl. cleaning agent	220.26 SF	0.00	2.11	16.37	481.12

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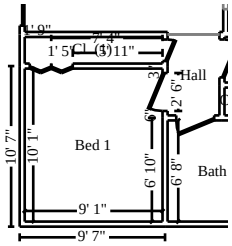
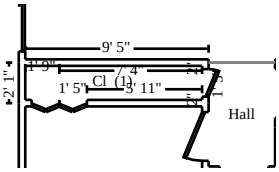
CONTINUED - Living Room

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
Totals: Living Room				16.37	481.12



Bed 1 **Height: 8' 2"**

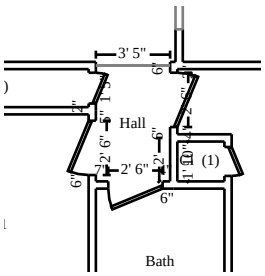
313.06	SF Walls	91.59	SF Ceiling
404.65	SF Walls & Ceiling	91.59	SF Floor
10.18	SY Flooring	38.33	LF Floor Perimeter
38.33	LF Ceil. Perimeter		



Subroom: Cl (1) **Height: 8' 2"**

176.94	SF Walls	15.90	SF Ceiling
192.84	SF Walls & Ceiling	15.90	SF Floor
1.77	SY Flooring	21.67	LF Floor Perimeter
21.67	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
39. Cleaning Technician - incl. cleaning agent	107.49 SF	0.00	2.11	7.99	234.79
Totals: Bed 1				7.99	234.79



Hall **Height: 8' 2"**

117.74	SF Walls	18.22	SF Ceiling
135.96	SF Walls & Ceiling	18.22	SF Floor
2.02	SY Flooring	14.42	LF Floor Perimeter
14.42	LF Ceil. Perimeter		

Missing Wall **3' 5" X 8' 2"** **Opens into DINING_RM**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
38. Cleaning Technician - incl. cleaning agent	18.22 SF	0.00	2.11	1.35	39.79
Totals: Hall				1.35	39.79

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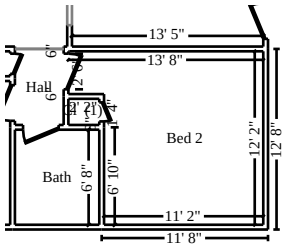
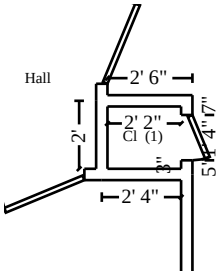


Bed 2 **Height: 8' 2"**

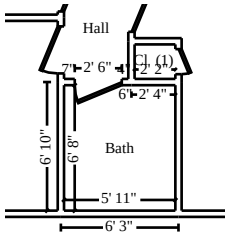
421.94	SF Walls	143.36	SF Ceiling
565.31	SF Walls & Ceiling	143.36	SF Floor
15.93	SY Flooring	51.67	LF Floor Perimeter
51.67	LF Ceil. Perimeter		



Subroom: Cl (1) **Height: 8' 2"**

65.33	SF Walls	3.97	SF Ceiling
69.31	SF Walls & Ceiling	3.97	SF Floor
0.44	SY Flooring	8.00	LF Floor Perimeter
8.00	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
37. Cleaning Technician - incl. cleaning agent	147.33 SF	0.00	2.11	10.95	321.82
Totals: Bed 2				10.95	321.82



Bath **Height: 8' 2"**

205.53	SF Walls	39.44	SF Ceiling
244.97	SF Walls & Ceiling	39.44	SF Floor
4.38	SY Flooring	25.17	LF Floor Perimeter
25.17	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
36. Cleaning Technician - incl. cleaning agent	39.44 SF	0.00	2.11	2.93	86.15
Totals: Bath				2.93	86.15
Total: Main Level				**54.82**	**1,611.18**

Basement

SERVPRO of Fenton/South Ballwin

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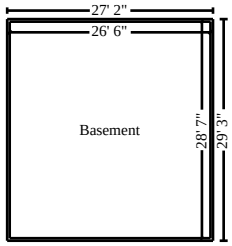
email: servpro9114@sbcglobal.net

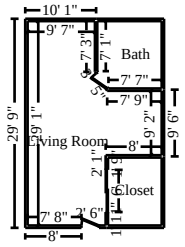


Basement **Height: 8' 2"**

899.69	SF Walls	757.46	SF Ceiling
1,657.15	SF Walls & Ceiling	757.46	SF Floor
84.16	SY Flooring	110.17	LF Floor Perimeter
110.17	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
35. Cleaning Technician - incl. cleaning agent	757.46 SF	0.00	2.11	56.29	1,654.53
Totals: Basement				56.29	1,654.53
Total: Basement				**56.29**	**1,654.53**

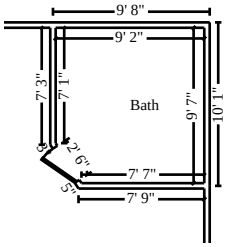
Upstairs Apt.



Living Room **Height: 6' 8"**

634.03	SF Walls	383.38	SF Ceiling
1,017.41	SF Walls & Ceiling	383.38	SF Floor
42.60	SY Flooring	95.10	LF Floor Perimeter
95.10	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
32. Cleaning Technician - incl. cleaning agent	383.38 SF	0.00	2.11	28.49	837.42
Totals: Living Room				28.49	837.42



Bath **Height: 6' 8"**

242.52	SF Walls	85.89	SF Ceiling
328.40	SF Walls & Ceiling	85.89	SF Floor
9.54	SY Flooring	36.38	LF Floor Perimeter
36.38	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL

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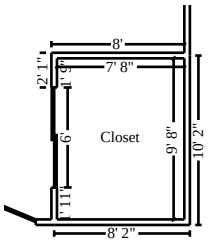
CONTINUED - Bath

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
33. Cleaning Technician - incl. cleaning agent	85.89 SF	0.00	2.11	6.38	187.61
Totals: Bath				6.38	187.61



Closet **Height: 6' 8"**

230.80	SF Walls	73.89	SF Ceiling
304.69	SF Walls & Ceiling	73.89	SF Floor
8.21	SY Flooring	34.62	LF Floor Perimeter
34.62	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
34. Cleaning Technician - incl. cleaning agent	73.89 SF	0.00	2.11	5.49	161.40
Totals: Closet				5.49	161.40
Total: Upstairs Apt.				**40.36**	**1,186.43**
Line Item Totals: 02201524COOK				**151.47**	**4,452.14**

Grand Total Areas:

4,521.46	SF Walls	2,038.23	SF Ceiling	6,559.69	SF Walls and Ceiling
2,038.23	SF Floor	226.47	SY Flooring	580.27	LF Floor Perimeter
0.00	SF Long Wall	0.00	SF Short Wall	601.44	LF Ceil. Perimeter
2,038.23	Floor Area	2,195.73	Total Area	4,521.46	Interior Wall Area
2,839.83	Exterior Wall Area	326.00	Exterior Perimeter of Walls		
0.00	Surface Area	0.00	Number of Squares	0.00	Total Perimeter Length
0.00	Total Ridge Length	0.00	Total Hip Length		

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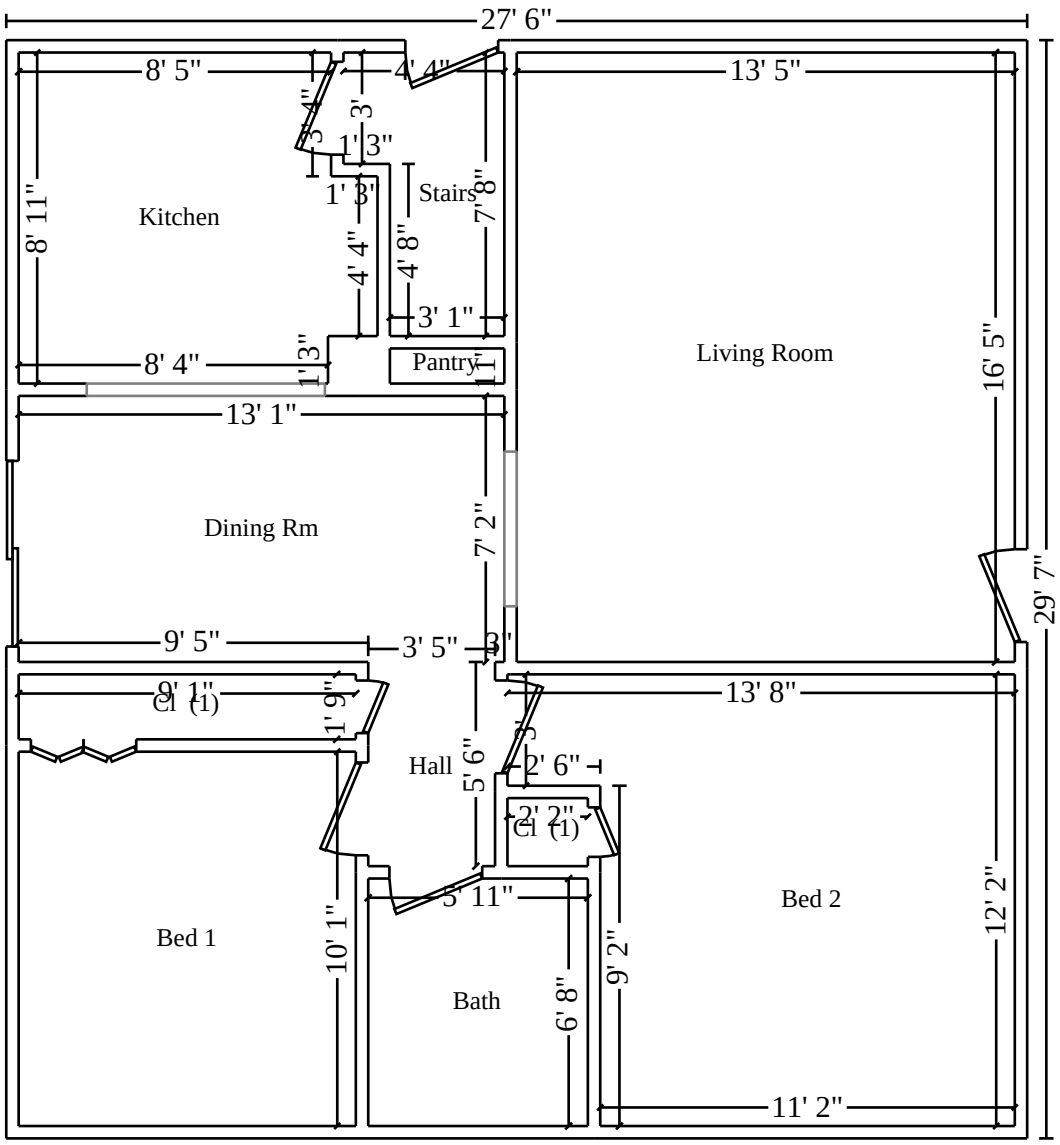
email: servpro9114@sbcglobal.net

Summary

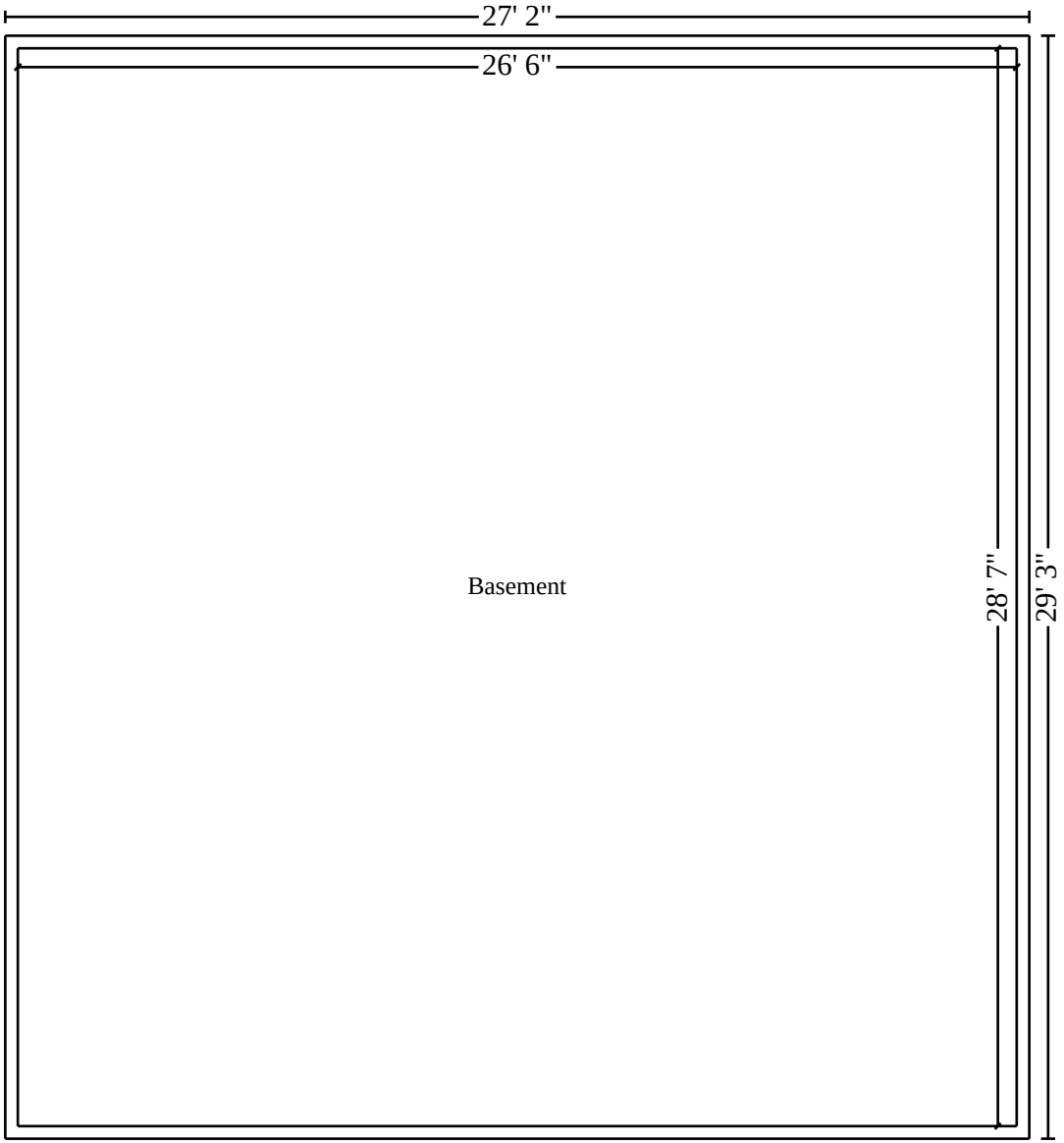
Line Item Total	4,300.67
Material Sales Tax	151.47
Replacement Cost Value	**$4,452.14**
Net Claim	**$4,452.14**

Dill, Robert


27' 6"
8' 5"
4' 4"
13' 5"
3' 4"
3'
1' 3"
1' 3"
Stairs
7' 8"
8' 11"
Kitchen
4' 4"
4' 8"
3' 1"
8' 4"
1' 3"
Pantry
1'
Living Room
16' 5"
13' 1"
Dining Rm
7' 2"
29' 7"
9' 5"
3' 5"
3'
9' 1"
Cl (1)
1' 9"
13' 8"
Hall
5' 6"
2' 6"
2' 2"
Cl (1)
5' 11"
Bed 2
Bed 1
10' 1"
12' 2"
Bath
6' 8"
9' 2"
11' 2"

N

Main Level



Basement

MDNR 106

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only):*

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

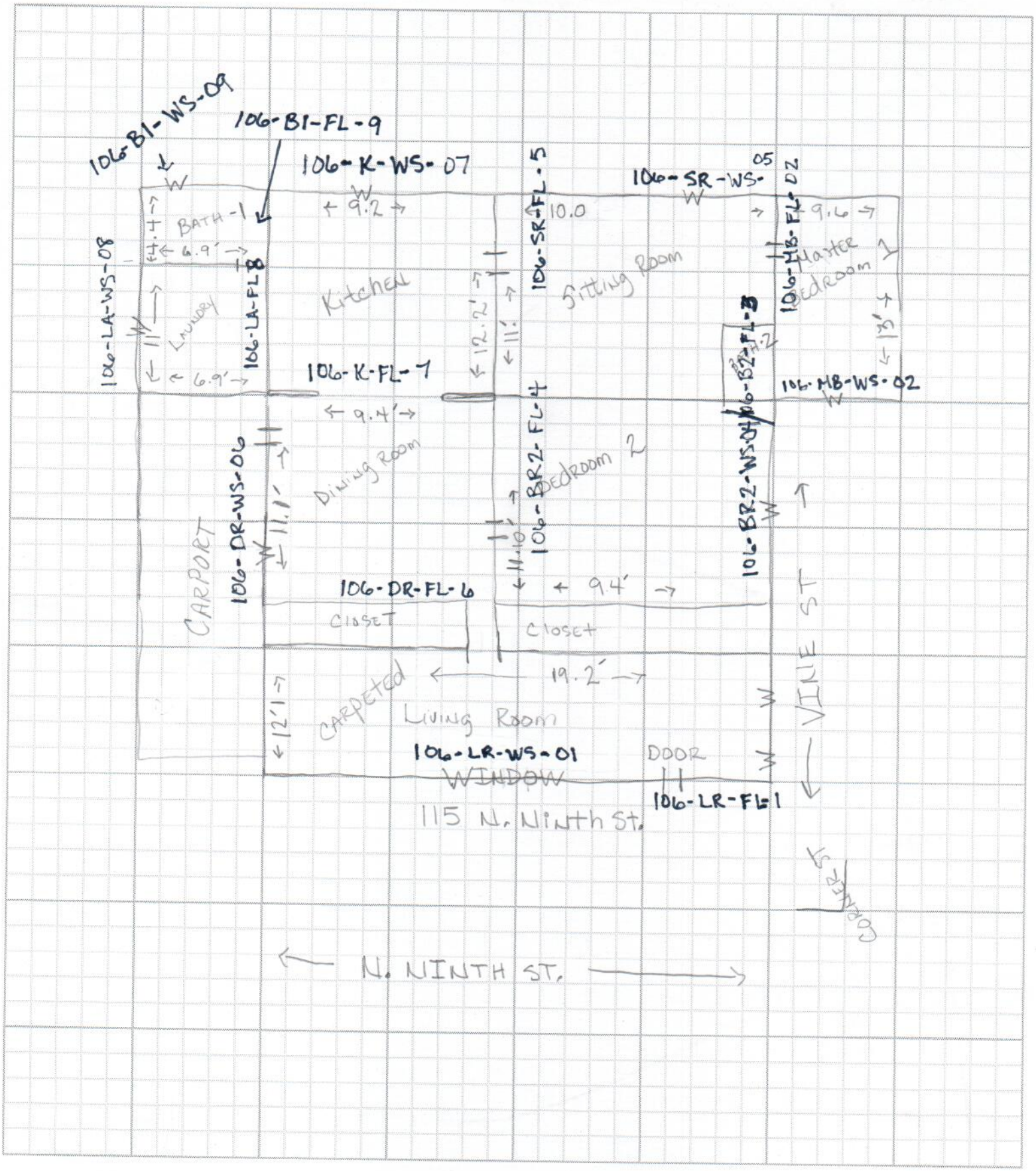
Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
116-ML-BA-WS-3	Bathroom Window Sill	1 Sq. ft.	02/27/15
116-ML-K-FL-4	Kitchen Floor		
116-ML-K-WS-4	Kitchen Window Sill		
116-ML-DR-FL-5	Dining Room Floor		
116-ML-LR-WS-5	Living Room Window Sill		
116-ML-LR-FL-6	Living Room Floor		
~~116-ML~~ (FL)			

Comments/Special Instructions:

HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE: Dust Cleaning - MWR - Festus			
PROJECT NUMBER: PSC0002.RA			TASK NUMBER:
SUBJECT: 115 N. Ninth St			
DESIGNED:	DATE:	CHECKED:	DATE: 03/04/15



CAUTION

DO NOT ENTER

115 N. Ninth St 03/04/15

Prep for Dust Cleaning

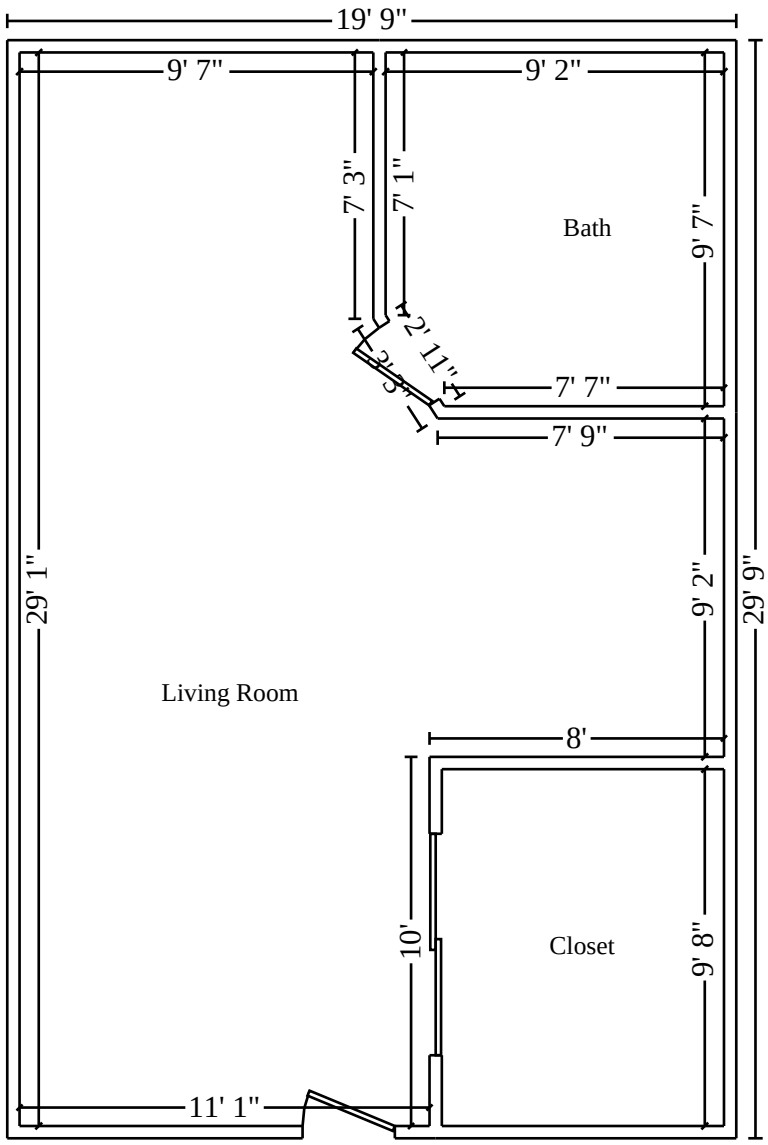
Setup

Setup Check List

- ✓ Put up warning signs
- ✓ Identify work site safety hazards
- ✓ Clean and remove anything you can move
- ✓ Shut off and seal off ventilation system
- N/A Shut off and lock out electricity
- ✓ Set up the decon area inside the work area
- ✓ Separate "dirty work" area from the rest of the work area
- ✓ Clean, cover, and/or seal everything left in the work area
- ✓ Put up critical barriers
- ✓ Bring equipment and tools
- N/A Seal off the work area
- ✓ Set up sealed storage space for waste
- ✓ Secure the work site

Greg Lomax 03/04/15

3/4/15



Upstairs Apt.

SERVPRO®

Customer Information Form –

O **1. A NATIONWIDE SERVICE PROVIDER.**

- SERVPRO® is a Franchise system with over 1,500 independently owned and operated locations nationwide. Servpro Industries, Inc., the Franchisor, may be reached at 1-800-SERVPRO.

O **2. WORK AUTHORIZATION.** In order to start our mitigation and restoration services, you must sign the *Authorization to Perform Services* form. This allows us to take action immediately. We do not know your insurance coverage; therefore, it is impossible for us to know exactly what your insurance will cover. It is important to understand you are financially responsible for our services. Your deductible is payable before we start work. If for any reason insurance coverage cannot be verified at the time of our emergency service, an additional deposit may be required.

Date Damage Occurred: 2/13/2015

Insurance / Client: _____

Claim #: _____

Deductible Amount: 0.00

O **3. REFERENCES.** The Franchisee would be pleased to provide references upon request.

O **4. HOW WE PROCEED.**

- Surveying and Pretesting: The process of surveying the job environment is an in-depth process. First, we will walk through the job with you to determine the areas that have been affected. Second, we will pretest the cleanability of surfaces as needed. Pretesting is a SERVPRO® process designed to identify those items that will be restorable. Third, we will make a detailed scope and inventory of each affected area in your home. Finally, we will give you a summary of our findings and explain the best steps for restoration.
- Extent of Cleaning: We will review the full extent of the smoke damage. However, you and your insurance adjuster have the final say as to the extent of cleaning to be performed. Please consult with your adjuster if you have any questions. You will be responsible to pay for anything your insurance company does not pay for.
- Specialized procedures are required for materials like mold, lead paint, asbestos, Chinese drywall, etc. If we notice a significant presence of these types of materials, or believe there is a likelihood that such materials exist in the structure, we will notify the involved parties so they may determine an appropriate course of action.
- Window Cleaning: For normal smoke damage, windows will be cleaned on the inside only.
- Metal Polishing: Unless conditions warrant chemical restoration, metal such as silver and brass will be cleaned and buffed only. Polishing will only be done if we are authorized by both you and the adjuster.
- Floor Finishing: Hard surface floors will be mop cleaned. Stripping, sealing and refinishing will only be done if conditions warrant them and we are authorized by both you and the adjuster.
- Clean/Prep-for-Paint: Wall and ceiling surfaces which are heavily smoked and will not clean completely will be cleaned so that sealer paint will adhere. These surfaces may clean up better with additional work. However, this type of additional work is usually not authorized by (or paid for by) insurance companies when painting is still required. If you request any non-covered services, you will be responsible to pay for them.
- Deodorizing: We guarantee our deodorizing to be complete provided that all sources of odor have been removed, cleaned or sealed.
- Clothing: Your insurance company might encourage you to clean any affected clothing in your home. If the damage is too heavy or if facilities are not available, we may recommend a local professional laundry and dry cleaners we use to do the work. You may use any laundry or dry cleaner that you wish. It is important, however, that they be familiar with smoke damage.
- Ductwork: If you have forced air heat, we will inspect your system to determine if smoke has entered the ductwork. If so, we will recommend measures to remedy the situation.
- Live Plants. SERVPRO® Franchisees recommend the removal of live plants from the affected property, as we do not take responsibility for these items.

O **5. WHAT IS RESTORABLE.** We will separate and save any items which do not clean completely. Our crews will never throw anything out unless you request it.

O **6. PRE-EXISTING OR PRE-LOSS CONDITIONS.** During the course of cleaning, we will likely remove day-to-day soiling which existed prior to your loss. We are happy to do so. If, however, the removal of pre-existing soil requires significant extra effort, our crews will be instructed to move on to the next item. Pre-existing damage will also be noted.

O **7. PERSONAL ITEMS.** In the course of our survey and cleaning, we will sometimes be required to open doors, cupboards, etc., to qualify and/or restore the damage. If you prefer to remove personal items and personal or financial information from these areas before we start, please let us know.

Area(s):

_____

_____

- Guns and Ammunition: Our crews are instructed NEVER to touch guns or ammunition. For this reason we request you remove any such items from the areas we are cleaning.
- Jewelry, Valuables, Heirlooms, Sterling Silver and/or Prescription Drugs: Please remove any valuable items from the areas we are cleaning before the job is started. We are not responsible for those items. List any special heirlooms or collectibles that should be given extra special or extra delicate treatment due to their value.

  List any personal items, jewelry, valuables, heirlooms, sterling silver and/or prescription drugs being removed by customer:

  _____

  not in closets
  Ag. HR approval
  Health Pulmonary

O **8. OVERLOOKED ITEMS.** Although our supervisors inspect all work, you should accompany the supervisor on the final walk-through and bring any overlooked items or concerns to the supervisor's attention.

O **9. INSURANCE ADJUSTERS OR AGENTS.** We are neither insurance adjusters nor agents. We cannot authorize anything to be replaced, repaired or painted. Our job is to preserve and protect, stop further damage from occurring; and restore damaged items to their prior condition when possible.

O **10. HEALTH AND SAFETY.** Maintaining your personal health and safety is of great concern to us. All occupants and pets should stay away from the work areas to protect their health and safety during the work process. Material Safety Data Sheets for our products are available upon request.

- Treatments: Our process may include the application of EPA-registered disinfectants.

  Would you like copies of the MSDS? O Y O N

O **11. APPROXIMATE COMPLETION.** The actual time required to complete the restoration process is difficult to estimate. We estimate approximately 4 days.

I HAVE READ AND UNDERSTAND THE ABOVE STATEMENTS AND INFORMATION CONTAINED HEREIN. MY ANSWERS TO THE ABOVE QUESTIONS ARE ACCURATE AND COMPLETE.

Customer Name: Betty Courtois

X Customer Signature: Betty Courtois

Provider's Signature: _____

Date: 2/13/2015

Franchise Legal Name: JSC Inc

d/b/a SERVPRO of Fenton/South Ballwin

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Each SERVPRO® Franchise is Independently Owned and Operated.

SERVPRO®

Authorization to Perform Services and Limitations of Liability

Customer Name: Betty Courtois Date of Loss: _____

Loss Address: 115 N. Ninth St

City: Festus State: MO Zip: 63028

The undersigned Customer, being the building owner, owner's representative, or resident, authorizes the Provider identified below to perform any and all necessary cleaning and/or restoration services on Customer's property located at the property address above, and with respect to items that need to be cleaned at a remote location, to remove and clean such items as necessary.

Customer authorizes PSC Metals Inc., herein referred to as "PSC Metals," to pay Provider solely and directly for all of the work covered by Customer's agreement with PSC.

If, for any reason, Customer receives a check from PSC Metals Inc. made payable to Customer, Customer agrees to pay Provider immediately upon receipt of the check.

Customer agrees that Provider is working for the Customer and PSC Metals Inc.

Property Owned By: SAME AS Above

Remarks: _____

I HAVE READ THIS AUTHORIZATION TO PERFORM SERVICES, INCLUDING THE TERMS AND CONDITIONS OF SERVICE ON THE NEXT PAGE HEREOF, AND AGREE TO SAME.

Customer Reviewed *Customer Information Form*: ○ Y ○ N

Provider's Signature: Charmaine Stephens

Customer's Signature: Betty Courtois Franchise Legal Name: JSC. Inc.

Printed Name: Betty Courtois d/b/a SERVPRO® of: Fenton/South Ballwin

Date: 2/26/15 Date: _____

E-mail Address: _____ Contractor License #: _____

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SERVPRO®

Lead Paint Questionnaire and Confirmation of Receipt of Lead Pamphlet

Customer Name: Betty Courtois Date of Loss: 2/13/2015

Loss Address: 115 North Ninth Street

City: Festus State: MO Zip: 63028

Insurance / Client: _____ Claim Number (*if available*): _____

We appreciate your consideration as a service provider. Please be advised that dwellings constructed prior to 1978 may contain lead or lead-based paint. Please answer the following questionnaire and acknowledge receipt of the U.S. Environmental Protection Agency's (EPA) *Lead-Safe Certified Guide to Renovate Right* pamphlet.

1) The following questionnaire applies to the property located at:
   Address: 115 North Ninth Street
   City: Festus State: MO Zip: 63028
2) The above property was constructed in 1939.
3) Prior to today, has the above property ever been tested for lead or lead-based paint? ○ Y ○ N
   If "Yes", please explain and give the test results: HRP Environmental
4) Prior to today, are you aware of any disclosures regarding the above property relating to the presence of lead or lead-based paint? ○ Y ○ N
   If "Yes", please explain:

When lead-safe work practices are performed, the EPA suggests you consider:

- Alternative bedroom, bathroom, and kitchen arrangements if work is occurring in those areas of your home.
- A safe place for pets because they too can be poisoned by lead and can track lead dust into other areas of the home.
- A separate pathway for the contractor from the work area to the outside in order to bring materials in and out of the home. Ideally, it should not be through the same entrance that your family uses.
- A place to store your furniture. All furniture and belongings may have to be moved from the work area while the work is being done. Items that can't be moved, such as cabinets, should be wrapped in plastic.
- To turn off forced-air heating and air conditioning systems while the work is being done. This prevents dust from spreading through vents from the work area to the rest of your home. Consider how this may affect your living arrangements.
- You may even want to move out of your home temporarily while all or part of the work is being done.
- Child care facilities and schools may want to consider alternative accommodations for children and access to necessary facilities.

Occupant Confirmation of Pamphlet Receipt

○ I have received a copy of *The Lead-Safe Certified Guide to Renovate Right* pamphlet informing me of the potential risk of lead exposure from the renovation activity to be performed in my dwelling unit. I received this pamphlet before the work began.

Client's Signature: Betty Courtois Restoration Firm's Signature: Charmaine Stephens

Printed Name: Betty Courtois Franchise Legal Name: JSC, Inc.

d/b/a SERVPRO® of: Fenton/South Ballwin

Date: 2/13/2015 Date: 2/13/2015

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office copy

SERVPRO®

Certificate of Satisfaction: Restoration Services

Customer Name: Betty Courtois Date of Loss: 2/13/2015

Loss Address: 115 North Ninth Street

City: Festus State: MO Zip: 63028

Date(s) of Service: _____ Vendor: _____

Please take a moment to complete the following questionnaire and help us evaluate how we're doing.

On a scale of 1 to 10, with 1 being "Strongly Disagree" and 10 being "Strongly Agree," how would you rate the following:

	Strongly Disagree → Strongly Agree
1. The vendor / subcontractor was courteous, polite and helpful throughout the duration of the job.	1 2 3 4 5 6 7 8 9 **10**
2. The vendor / subcontractor's on-site personnel were prompt, courteous and attentive to my concerns.	1 2 3 4 5 6 7 8 9 **10**
3. The vendor / subcontractor's on-site personnel clearly explained the tasks they would be completing in an effort to return my structure to pre-loss condition.	1 2 3 4 5 6 7 8 9 **10**
4. I was confident in the knowledge and professionalism of the vendor / subcontractor's on-site personnel who performed the services at my home or place of business.	1 2 3 4 5 6 7 8 9 **10**
5. The vendor / subcontractor took time to answer and/or address my questions or concerns related to the loss situation at my home or place of business.	1 2 3 4 5 6 7 8 9 **10**
6. I would use the vendor / subcontractor who assisted me during this loss for future cleaning and/or restoration needs.	1 2 3 4 5 6 7 8 9 **10**
7. I would recommend the vendor / subcontractor to my friends, family and colleagues.	1 2 3 4 5 6 7 8 9 **10**
8. Overall, I am satisfied with the service(s) provided by the vendor who performed restoration services on my structure.	1 2 3 4 5 6 7 8 9 **10**

9. Additional Comments:

Everyone was very polite and explained to me everything they were doing. I enjoyed having them in my home & would do it again if I need them Betty

Customer, Betty Courtois, acknowledges that the restoration / cleaning project for which the SERVPRO® Franchise has provided Emergency Services has been performed to the customer's satisfaction.

Signature: Betty Courtois Date: 2/13/2015

Thank you for your feedback. We appreciate your patronage and look forward to serving your future cleaning and restoration needs.

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OrderID: 391501774

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only)*: 391501774

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
~~106-B2-WS-03~~	~~(GL) Bath-2, Window Sill #NO WINDOW~~	~~1 sq ft~~	~~03/04/15~~
106-BR2-FL-4	Bedroom 2, Floor	1 sq ft	03/04/15
106-BR2-WS-04	Bedroom 2, Window Sill	"	"
106-SR-FL-5	Sitting Room Floor	"	"
106-SR-WS-05	Sitting Room Window Sill	"	"
106-DR-FL-6	Dining Room Floor	"	"
106-DR-WS-06	Dining Room Window Sill	"	"
106-K-FL-7	Kitchen Floor	"	"
106-K-WS-07	Kitchen Window Sill	"	"
106-LA-FL-8	Laundry Room Floor	"	"
106-LA-WS-08	Laundry Room Window Sill	"	"
106-B1-FL-9	Bath-1-Floor	"	"
106-B1-WS-09	Bath-1-Window Sill	"	"

Comments/Special Instructions:

ID# 106 - 115 N. Ninth Street, PSC0002.RA

Page 2 of 2 pages

SERVPRO of West Kirkwood/Sunset Hills

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St. Louis, MO 63127
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314-892-9974 - Fax
Tax ID# 36-4553861 Fran: 9114
email: servpro9114@sbcglobal.net

Client:	Courtois, Betty	Home:	(636) 937-5593
Property:	115 N. Ninth St Festus, MO 63028		
Operator:	SERVPROC		
Estimator:	Stephens, Charmaine	Business:	(314) 761-8433
Position:	Fire Manager	E-mail:	servprocstephens@gmail.com
Company:	SERVPRO		
Type of Estimate:	General Cleaning		
Date Entered:	3/2/2015	Date Assigned:	
Price List:	MOSL8X_FEB15		
Labor Efficiency:	Restoration/Service/Remodel		
Estimate:	2015-03-02COUTOIS		
File Number:	PSC Metals		

This is a estimate for Lead Clean up

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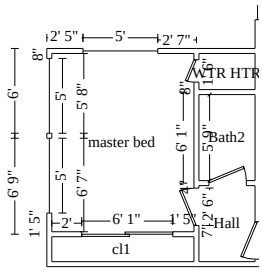
2015-03-02COUTOIS

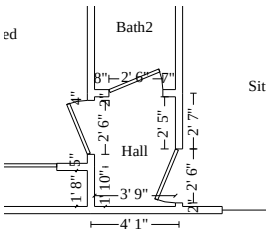
Main Level



master bed **Height: 8'**

342.67	SF Walls	113.21	SF Ceiling
455.88	SF Walls & Ceiling	113.21	SF Floor
12.58	SY Flooring	42.83	LF Floor Perimeter
42.83	LF Ceil. Perimeter		

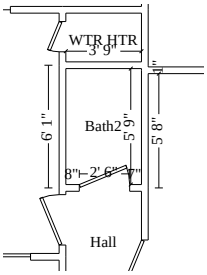
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
3. Cleaning Technician - incl. cleaning agent	113.21 SF	0.00	2.11	9.35	248.22
Totals: master bed				9.35	248.22



Hall **Height: 8'**

141.33	SF Walls	19.06	SF Ceiling
160.40	SF Walls & Ceiling	19.06	SF Floor
2.12	SY Flooring	17.67	LF Floor Perimeter
17.67	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
4. Cleaning Technician - incl. cleaning agent	19.06 SF	0.00	2.11	1.57	41.79
Totals: Hall				1.57	41.79



Bath2 **Height: 8'**

152.00	SF Walls	21.56	SF Ceiling
173.56	SF Walls & Ceiling	21.56	SF Floor
2.40	SY Flooring	19.00	LF Floor Perimeter
19.00	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL

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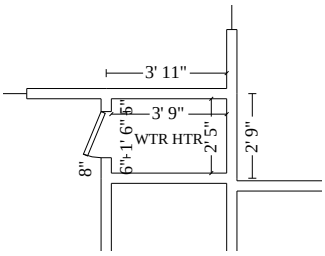
CONTINUED - Bath2

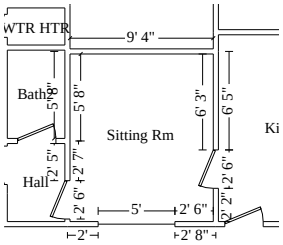
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
5. Cleaning Technician - incl. cleaning agent	21.56 SF	0.00	2.11	1.78	47.27
Totals: Bath2				1.78	47.27



WTR HTR **Height: 8'**

98.67	SF Walls	9.06	SF Ceiling
107.73	SF Walls & Ceiling	9.06	SF Floor
1.01	SY Flooring	12.33	LF Floor Perimeter
12.33	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
6. Cleaning Technician - incl. cleaning agent	9.06 SF	0.00	2.11	0.75	19.87
Totals: WTR HTR				0.75	19.87



Sitting Rm **Height: 8'**

324.00	SF Walls	101.89	SF Ceiling
425.89	SF Walls & Ceiling	101.89	SF Floor
11.32	SY Flooring	40.50	LF Floor Perimeter
40.50	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
7. Cleaning Technician - incl. cleaning agent	101.89 SF	0.00	2.11	8.41	223.40
Totals: Sitting Rm				8.41	223.40

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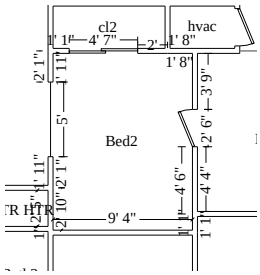
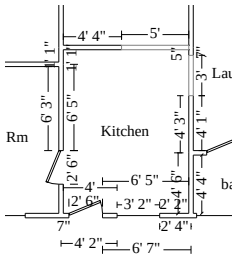


Bed2 **Height: 8'**

338.67	SF Walls	110.44	SF Ceiling
449.11	SF Walls & Ceiling	110.44	SF Floor
12.27	SY Flooring	42.33	LF Floor Perimeter
42.33	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
8. Cleaning Technician - incl. cleaning agent	110.44 SF	0.00	2.11	9.12	242.15
Totals: Bed2				9.12	242.15



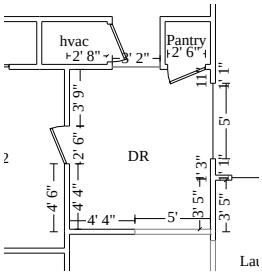
Kitchen **Height: 8'**

290.67	SF Walls	113.56	SF Ceiling
404.22	SF Walls & Ceiling	113.56	SF Floor
12.62	SY Flooring	35.00	LF Floor Perimeter
43.00	LF Ceil. Perimeter		

Missing Wall - Goes to Floor **5' X 6' 8"** **Opens into DR**

Missing Wall - Goes to Floor **3' X 6' 8"** **Opens into LAUNDRY**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
9. Cleaning Technician - incl. cleaning agent	113.56 SF	0.00	2.11	9.38	248.99
Totals: Kitchen				9.38	248.99



DR **Height: 8'**

260.00	SF Walls	99.31	SF Ceiling
359.31	SF Walls & Ceiling	99.31	SF Floor
11.03	SY Flooring	31.67	LF Floor Perimeter
36.67	LF Ceil. Perimeter		

Missing Wall **3' 2" X 8'** **Opens into LIVING_ROOM**

Missing Wall - Goes to Floor **5' X 6' 8"** **Opens into KITCHEN**

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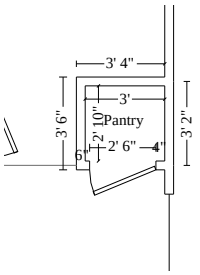
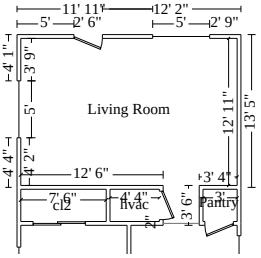


Pantry **Height: 8'**

93.33	SF Walls	8.50	SF Ceiling
101.83	SF Walls & Ceiling	8.50	SF Floor
0.94	SY Flooring	11.67	LF Floor Perimeter
11.67	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
13. Cleaning Technician - incl. cleaning agent	8.50 SF	0.00	2.11	0.70	18.64
Totals: Pantry				0.70	18.64

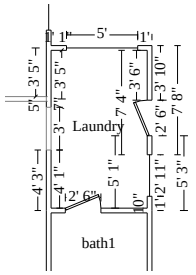


Living Room **Height: 8'**

541.33	SF Walls	255.97	SF Ceiling
797.31	SF Walls & Ceiling	255.97	SF Floor
28.44	SY Flooring	67.67	LF Floor Perimeter
67.67	LF Ceil. Perimeter		

Missing Wall **3' 2" X 8'** **Opens into DR**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
14. Cleaning Technician - incl. cleaning agent	255.97 SF	0.00	2.11	21.13	561.23
Totals: Living Room				21.13	561.23



Laundry **Height: 8'**

265.33	SF Walls	74.81	SF Ceiling
340.15	SF Walls & Ceiling	74.81	SF Floor
8.31	SY Flooring	32.67	LF Floor Perimeter
35.67	LF Ceil. Perimeter		

Missing Wall - Goes to Floor **3' X 6' 8"** **Opens into KITCHEN**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL

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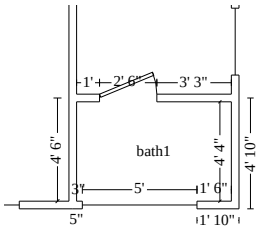
CONTINUED - Laundry

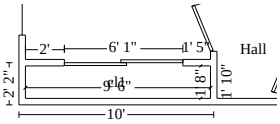
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
15. Cleaning Technician - incl. cleaning agent	74.81 SF	0.00	2.11	6.18	164.03
Totals: Laundry				6.18	164.03



bath1 **Height: 8'**

177.33	SF Walls	29.25	SF Ceiling
206.58	SF Walls & Ceiling	29.25	SF Floor
3.25	SY Flooring	22.17	LF Floor Perimeter
22.17	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
16. Cleaning Technician - incl. cleaning agent	29.25 SF	0.00	2.11	2.41	64.13
Totals: bath1				2.41	64.13



cl1 **Height: 8'**

178.67	SF Walls	15.83	SF Ceiling
194.50	SF Walls & Ceiling	15.83	SF Floor
1.76	SY Flooring	22.33	LF Floor Perimeter
22.33	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
17. Cleaning Technician - incl. cleaning agent	15.83 SF	0.00	2.11	1.31	34.71
Totals: cl1				1.31	34.71
Total: Main Level				**83.05**	**2,205.68**
Line Item Totals: 2015-03-02COUTOIS				**83.05**	**2,205.68**

P.O. Box 270504
St. Louis, MO 63127
314-892-9971 - Office
314-892-9974 - Fax
Tax ID# 36-4553861 Fran: 9114
email: servpro9114@sbcglobal.net

Grand Total Areas:

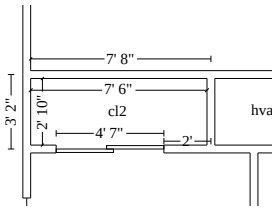
3,484.00	SF Walls	1,005.99	SF Ceiling	4,489.99	SF Walls and Ceiling
1,005.99	SF Floor	111.78	SY Flooring	432.83	LF Floor Perimeter
0.00	SF Long Wall	0.00	SF Short Wall	448.83	LF Ceil. Perimeter
1,005.99	Floor Area	1,109.18	Total Area	3,484.00	Interior Wall Area
1,455.00	Exterior Wall Area	161.67	Exterior Perimeter of Walls		
0.00	Surface Area	0.00	Number of Squares	0.00	Total Perimeter Length
0.00	Total Ridge Length	0.00	Total Hip Length		

SERVPRO of West Kirkwood/Sunset Hills

P.O. Box 270504
St. Louis, MO 63127
314-892-9971 - Office
314-892-9974 - Fax
Tax ID# 36-4553861 Fran: 9114
email: servpro9114@sbcglobal.net

CONTINUED - DR

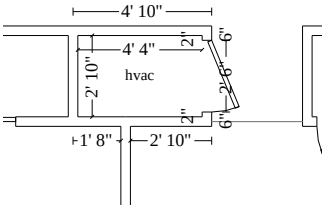
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
10. Cleaning Technician - incl. cleaning agent	99.31 SF	0.00	2.11	8.20	217.74
Totals: DR				8.20	217.74



cl2 **Height: 8'**

165.33	SF Walls	21.25	SF Ceiling
186.58	SF Walls & Ceiling	21.25	SF Floor
2.36	SY Flooring	20.67	LF Floor Perimeter
20.67	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
11. Cleaning Technician - incl. cleaning agent	21.25 SF	0.00	2.11	1.75	46.59
Totals: cl2				1.75	46.59



hvac **Height: 8'**

114.67	SF Walls	12.28	SF Ceiling
126.94	SF Walls & Ceiling	12.28	SF Floor
1.36	SY Flooring	14.33	LF Floor Perimeter
14.33	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
12. Cleaning Technician - incl. cleaning agent	12.28 SF	0.00	2.11	1.01	26.92
Totals: hvac				1.01	26.92

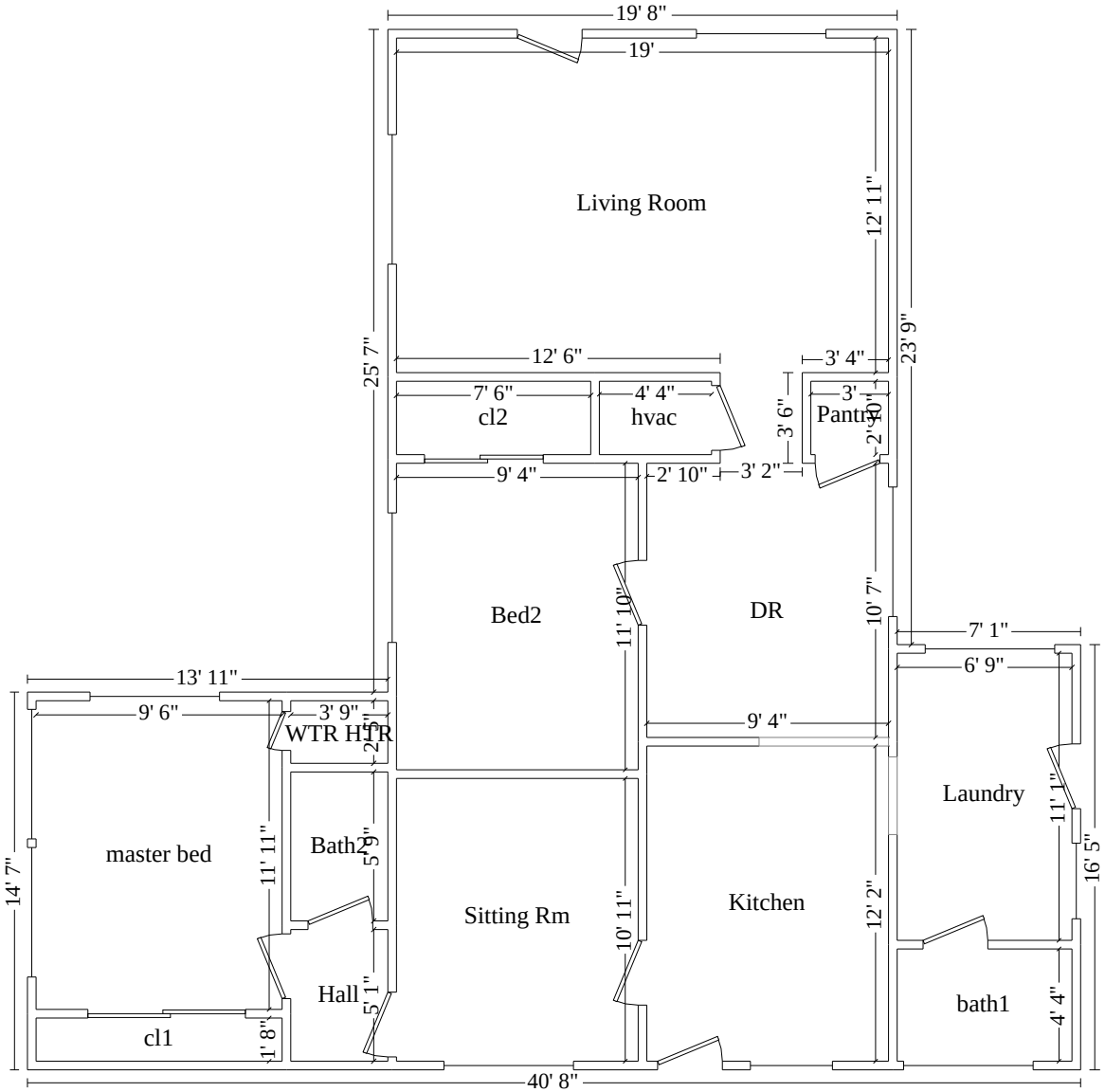
SERVPRO of West Kirkwood/Sunset Hills

P.O. Box 270504
St. Louis, MO 63127
314-892-9971 - Office
314-892-9974 - Fax
Tax ID# 36-4553861 Fran: 9114
email: servpro9114@sbcglobal.net

Summary

Line Item Total	2,122.63
Material Sales Tax	83.05
Replacement Cost Value	**$2,205.68**
Net Claim	**$2,205.68**

Stephens, Charmaine
Fire Manager

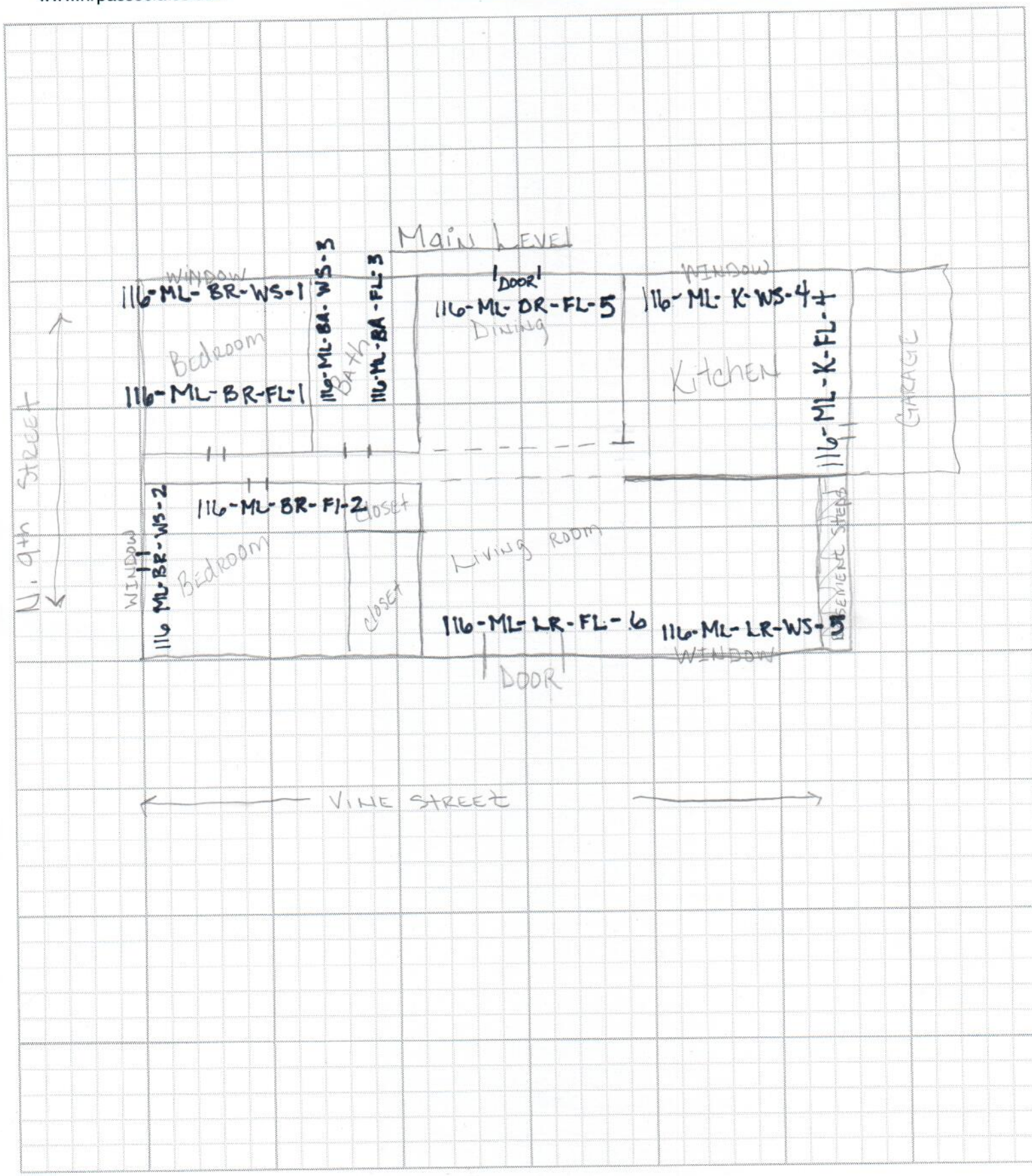

19' 8"
19'
Living Room
12' 11"
23' 9"
25' 7"
12' 6"
3' 4"
7' 6"
4' 4"
3'
cl2
hvac
Pantry
3' 6"
2' 9"
9' 4"
2' 10"
3' 2"
Bed2
11' 10"
DR
10' 7"
7' 1"
6' 9"
13' 11"
9' 6"
3' 9"
WTR HTR
2' 6"
9' 4"
Laundry
11' 1"
master bed
11' 11"
Bath2
5' 9"
Sitting Rm
Kitchen
10' 11"
12' 2"
16' 5"
14' 7"
Hall
5' 1"
bath1
4' 4"
cl1
1' 8"
40' 8"
N

Main Level

MDNR 116

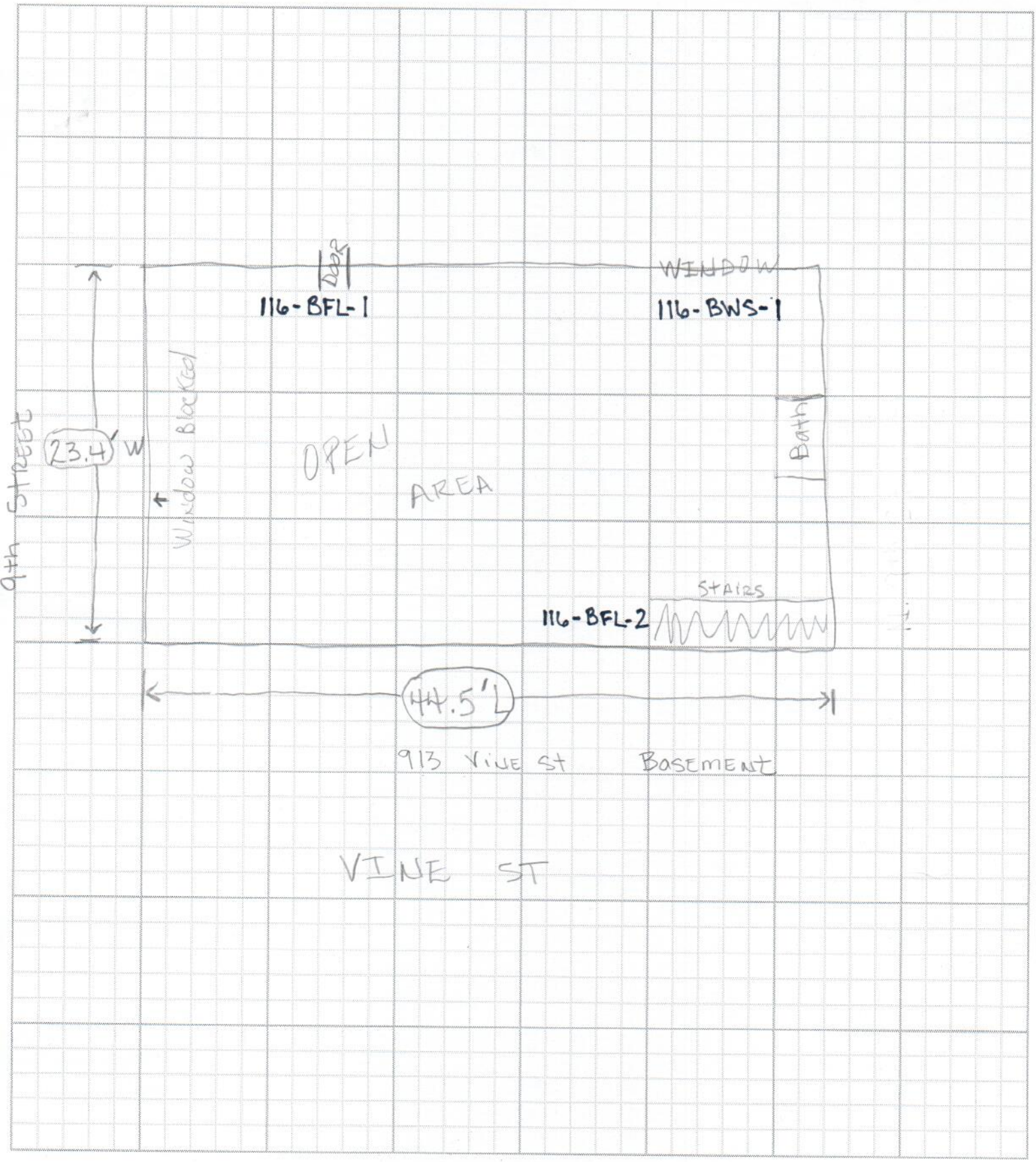
HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE: Dust Cleaning - MWR Festus			
PROJECT NUMBER: PSC0002.RA		TASK NUMBER:	
SUBJECT: 913 Vine St / Main Level			
DESIGNED:	DATE:	CHECKED:	DATE: 2/27/15



HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE:	Dust Cleaning MWR		
PROJECT NUMBER:	PSC0002.RA	TASK NUMBER:	
SUBJECT:	913 Vine St. / Basement		
DESIGNED:	DATE:	CHECKED:	DATE: 2/26/15



CAUTION

DO NOT ENTER

913 VINE STREET 02/26/15

Prep for Dust Cleaning

Setup

BASEMENT

Setup Check List

- ✓ Put up warning signs
- ✓ Identify work site safety hazards
- ✓ Clean and remove anything you can move
- N/A Shut off and seal off ventilation system
- N/A Shut off and lock out electricity
- ✓ Set up the decon area inside the work area
- ✓ Separate "dirty work" area from the rest of the work area
- ✓ Clean, cover, and/or seal everything left in the work area
- N/A Put up critical barriers
- ✓ Bring equipment and tools
- ✓ Seal off the work area
- ✓ Set up sealed storage space for waste
- ✓ Secure the work site

Greg Lamay 02/26/15

02/26/15

CAUTION
DO NOT ENTER

913 Vine Street 02/27/15

Prep for Dust Cleaning

Setup

Main Level

Setup Check List

✓ Put up warning signs

✓ Identify work site safety hazards

✓ Clean and remove anything you can move

✓ Shut off and seal off ventilation system

N/A Shut off and lock out electricity

✓ Set up the decon area inside the work area

✓ Separate "dirty work" area from the rest of the work area

✓ Clean, cover, and/or seal everything left in the work area

N/A Put up critical barriers

✓ Bring equipment and tools

✓ Seal off the work area

✓ Set up sealed storage space for waste

✓ Secure the work site

Greg Lomax 02/27/15

02/27/15

LEAD

SERVPRO

Customer Information Form – Fire Damage

1. **A NATIONWIDE SERVICE PROVIDER.**

- SERVPRO® is a Franchise system with over 1,500 independently owned and operated locations nationwide. Servpro Industries, Inc., the Franchisor, may be reached at 1-800-SERVPRO.

2. **WORK AUTHORIZATION.** In order to start our mitigation and restoration services, you must sign the *Authorization to Perform Services* form. This allows us to take action immediately. We do not know your insurance coverage; therefore, it is impossible for us to know exactly what your insurance will cover. It is important to understand you are financially responsible for our services. Your deductible is payable before we start work. If for any reason insurance coverage cannot be verified at the time of our emergency service, an additional deposit may be required.

Date Damage Occurred: .....

Insurance / Client: .....

Claim #: .....

Deductible Amount: .....

3. **REFERENCES.** The Franchisee would be pleased to provide references upon request.

4. **HOW WE PROCEED.**

- Surveying and Pretesting: The process of surveying the job environment is an in-depth process. First, we will walk through the job with you to determine the areas that have been affected. Second, we will pretest the cleanability of surfaces as needed. Pretesting is a SERVPRO® process designed to identify those items that will be restorable. Third, we will make a detailed scope and inventory of each affected area in your home. Finally, we will give you a summary of our findings and explain the best steps for restoration.
- Extent of Cleaning: We will review the full extent of the smoke damage. However, you and your insurance adjuster have the final say as to the extent of cleaning to be performed. Please consult with your adjuster if you have any questions. You will be responsible to pay for anything your insurance company does not pay for.
- Specialized procedures are required for materials like mold, lead paint, asbestos, Chinese drywall, etc. If we notice a significant presence of these types of materials, or believe there is a likelihood that such materials exist in the structure, we will notify the involved parties so they may determine an appropriate course of action.
- Window Cleaning: For normal smoke damage, windows will be cleaned on the inside only.
- Metal Polishing: Unless conditions warrant chemical restoration, metal such as silver and brass will be cleaned and buffed only. Polishing will only be done if we are authorized by both you and the adjuster.
- Floor Finishing: Hard surface floors will be mop cleaned. Stripping, sealing and refinishing will only be done if conditions warrant them and we are authorized by both you and the adjuster.
- Clean/Prep-for-Paint: Wall and ceiling surfaces which are heavily smoked and will not clean completely will be cleaned so that sealer paint will adhere. These surfaces may clean up better with additional work. However, this type of additional work is usually not authorized by (or paid for by) insurance companies when painting is still required. If you request any non-covered services, you will be responsible to pay for them.
- Deodorizing: We guarantee our deodorizing to be complete provided that all sources of odor have been removed, cleaned or sealed.
- Clothing: Your insurance company might encourage you to clean any affected clothing in your home. If the damage is too heavy or if facilities are not available, we may recommend a local professional laundry and dry cleaners we use to do the work. You may use any laundry or dry cleaner that you wish. It is important, however, that they be familiar with smoke damage.
- Ductwork: If you have forced air heat, we will inspect your system to determine if smoke has entered the ductwork. If so, we will recommend measures to remedy the situation.
- Live Plants. SERVPRO® Franchisees recommend the removal of live plants from the affected property, as we do not take responsibility for these items.

5. **WHAT IS RESTORABLE.** We will separate and save any items which do not clean completely. Our crews will never throw anything out unless you request it.

6. **PRE-EXISTING OR PRE-LOSS CONDITIONS.** During the course of cleaning, we will likely remove day-to-day soiling which existed prior to your loss. We are happy to do so. If, however, the removal of pre-existing soil requires significant extra effort, our crews will be instructed to move on to the next item. Pre-existing damage will also be noted.

7. **PERSONAL ITEMS.** In the course of our survey and cleaning, we will sometimes be required to open doors, cupboards, etc., to qualify and/or restore the damage. If you prefer to remove personal items and personal or financial information from these areas before we start, please let us know.

Area(s): Guns in Bedroom on gun rack

- Guns and Ammunition: Our crews are instructed NEVER to touch guns or ammunition. For this reason we request you remove any such items from the areas we are cleaning.
- Jewelry, Valuables, Heirlooms, Sterling Silver and/or Prescription Drugs: Please remove any valuable items from the areas we are cleaning before the job is started. We are not responsible for those items. List any special heirlooms or collectibles that should be given extra special or extra delicate treatment due to their value.

List any personal items, jewelry, valuables, heirlooms, sterling silver and/or prescription drugs being removed by customer:

Bullets no. 1-10 mine. Basement to be kept only.

8. **OVERLOOKED ITEMS.** Although our supervisors inspect all work, you should accompany the supervisor on the final walk-through and bring any overlooked items or concerns to the supervisor's attention.

9. **INSURANCE ADJUSTERS OR AGENTS.** We are neither insurance adjusters nor agents. We cannot authorize anything to be replaced, repaired or painted. Our job is to preserve and protect, stop further damage from occurring; and restore damaged items to their prior condition when possible.

10. **HEALTH AND SAFETY.** Maintaining your personal health and safety is of great concern to us. All occupants and pets should stay away from the work areas to protect their health and safety during the work process. Material Safety Data Sheets for our products are available upon request.

- Treatments: Our process may include the application of EPA-registered disinfectants.

Would you like copies of the MSDS? O Y O N

11. **APPROXIMATE COMPLETION.** The actual time required to complete the restoration process is difficult to estimate. We estimate approximately 7-10 days.

I HAVE READ AND UNDERSTAND THE ABOVE STATEMENTS AND INFORMATION CONTAINED HEREIN. MY ANSWERS TO THE ABOVE QUESTIONS ARE ACCURATE AND COMPLETE.

Customer Name: Deborah A Portell

Customer Signature: Deborah A Portell

Provider's Signature: .....

Date: .....

Franchise Legal Name: .....

d/b/a SERVPRO of .....

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Each SERVPRO® Franchise is Independently Owned and Operated.

SERVPRO®

Lead Paint Questionnaire and Confirmation of Receipt of Lead Pamphlet

Customer Name: Deborah A Portell Date of Loss: _____

Loss Address: 913 Vine St.

City: Festus State: MO Zip: 63028

Insurance / Client: _____ Claim Number (*if available*): _____

We appreciate your consideration as a service provider. Please be advised that dwellings constructed prior to 1978 may contain lead or lead-based paint. Please answer the following questionnaire and acknowledge receipt of the U.S. Environmental Protection Agency's (EPA) *Lead-Safe Certified Guide to Renovate Right* pamphlet.

1) The following questionnaire applies to the property located at:

   Address: _____

   City: _____ State: _____ Zip: _____

2) The above property was constructed in 1950.

3) Prior to today, has the above property ever been tested for lead or lead-based paint? O Y ON

   If "Yes", please explain and give the test results:

   _____

4) Prior to today, are you aware of any disclosures regarding the above property relating to the presence of lead or lead-based paint? O Y ON

   If "Yes", please explain:

   _____

When lead-safe work practices are performed, the EPA suggests you consider:

- Alternative bedroom, bathroom, and kitchen arrangements if work is occurring in those areas of your home.
- A safe place for pets because they too can be poisoned by lead and can track lead dust into other areas of the home.
- A separate pathway for the contractor from the work area to the outside in order to bring materials in and out of the home. Ideally, it should not be through the same entrance that your family uses.
- A place to store your furniture. All furniture and belongings may have to be moved from the work area while the work is being done. Items that can't be moved, such as cabinets, should be wrapped in plastic.
- To turn off forced-air heating and air conditioning systems while the work is being done. This prevents dust from spreading through vents from the work area to the rest of your home. Consider how this may affect your living arrangements.
- You may even want to move out of your home temporarily while all or part of the work is being done.
- Child care facilities and schools may want to consider alternative accommodations for children and access to necessary facilities.

Occupant Confirmation of Pamphlet Receipt

O I have received a copy of *The Lead-Safe Certified Guide to Renovate Right* pamphlet informing me of the potential risk of lead exposure from the renovation activity to be performed in my dwelling unit. I received this pamphlet before the work began.

Client's Signature: Deborah A. Portell

Printed Name: Deborah A Portell

Date: 2/26/15

Restoration Firm's Signature: Charmaine Stephens

Franchise Legal Name: JSC INC.

d/b/a SERVPRO® of: Fenton / Sunset Hills

Date: 2/26/15

Each SERVPRO® Franchise is Independently Owned and Operated.

SERVPRO®

Authorization to Perform Services and Limitations of Liability

Customer Name: Deborah A Portell Date of Loss: _____

Loss Address: 913 Vine St.

City: Festus State: MO Zip: 63028

The undersigned Customer, being the building owner, owner's representative, or resident, authorizes the Provider identified below to perform any and all necessary cleaning and/or restoration services on Customer's property located at the property address above, and with respect to items that need to be cleaned at a remote location, to remove and clean such items as necessary.

Customer authorizes PSC Metals Inc., herein referred to as "PSC Metals," to pay Provider solely and directly for all of the work covered by Customer's agreement with PSC.

If, for any reason, Customer receives a check from PSC Metals Inc. made payable to Customer, Customer agrees to pay Provider immediately upon receipt of the check.

Customer agrees that Provider is working for the Customer and PSC Metals Inc.

Property Owned By: above

Remarks: _____

I HAVE READ THIS AUTHORIZATION TO PERFORM SERVICES, INCLUDING THE TERMS AND CONDITIONS OF SERVICE ON THE NEXT PAGE HEREOF, AND AGREE TO SAME.

Customer Reviewed *Customer Information Form*: O Y O N

Provider's Signature: Charmaine Stephens

Customer's Signature: Deborah A Portell

Franchise Legal Name: JSC. Inc.

Printed Name: Deborah A Portell

d/b/a SERVPRO® of: Fenton/South Ballwin

Date: 2/26/15

Date: 2/26/15

E-mail Address: portell.debbie@yahoo.com

Contractor License #: _____

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SERVPRO®

Certificate of Satisfaction: Job Completion

Customer Name: Deborah A. Portell Date of Loss: _____

Loss Address: 913 Vine St.

City: Festus State: MO Zip: 63028

Team Members: _____ Claim Number (*if available*): _____

SERVPRO® and its Franchisees strive to be the Premier Cleaning and Restoration Company.
Please take a moment to complete the following questionnaire and help us evaluate how we're doing.

On a scale of 1 to 10, with 1 being "Strongly Disagree" and 10 being "Strongly Agree," how would you rate the following:

	Strongly Disagree →									Strongly Agree
1. The SERVPRO® Franchise's office staff was courteous, polite and helpful throughout the duration of the job.	1	2	3	4	5	6	7	8	9	(10)
2. The SERVPRO® Franchise's on-site personnel were prompt, courteous and attentive to my concerns.	1	2	3	4	5	6	7	8	9	(10)
3. The SERVPRO® Franchise's on-site personnel clearly explained the cleaning and restoration process throughout the duration of the job.	1	2	3	4	5	6	7	8	9	(10)
4. I was confident in the knowledge and professionalism of the SERVPRO® Franchise's on-site personnel who performed the services at my home or place of business.	1	2	3	4	5	6	7	8	9	(10)
5. I was impressed by the SERVPRO® Franchise's on-site personnel that performed services at my residence or place of business.	1	2	3	4	5	6	7	8	9	(10)
6. I would use the SERVPRO® Franchise who assisted me during this loss for future cleaning and/or restoration needs.	1	2	3	4	5	6	7	8	9	(10)
7. I would recommend the SERVPRO® Franchise to my friends, family and colleagues.	1	2	3	4	5	6	7	8	9	(10)
8. Overall, I am satisfied with the service(s) provided by the Servpro® Franchise.	1	2	3	4	5	6	7	8	9	(10)

9. What recommendations would you have to help the SERVPRO Franchise improve its performance in the future?

None

10. Additional Comments:

Personally very polite

Customer, Deborah A. Portell, acknowledges that the restoration / cleaning project for which the SERVPRO® Franchise has provided Emergency Services has been performed to the customer's satisfaction.

Signature: Deborah A Portell Date: 2/27/15

Thank you for your feedback. We appreciate your patronage and look forward to serving your future cleaning and restoration needs.

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Each SERVPRO® Franchise is Independently Owned and Operated.

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only)*: 391501653

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
116-ML-BA-WS-3	Bathroom Window Sill	1 Sq. Ft.	02/27/15
116-ML-K-FL-4	Kitchen Floor		
116-ML-K-WS-4	Kitchen Window Sill		
116-ML-DR-FL-5	Dining Room Floor		
116-ML-LR-WS-5	Living Room Window Sill		
116-ML-LR-FL-6	Living Room Floor		
~~116-ML~~ (GL)			

Comments/Special Instructions:

Page 2 of 2 pages

SERVPRO of Fenton/South Ballwin

P.O. Box 270504
St. Louis, MO 63127
Office: (636) 527-5990
Fax: (314) 892-9974
Tax ID# 36-4553861 Fran: 9664
email: servpro9114@sbcglobal.net

Client:	Portell, Deborah - PSC Metals	Home:	(636) 524-1311
Property:	913 vine St Festus, MO 63028		
Operator:	SERVPROC		
Estimator:	Stephens, Charmaine	Business:	(314) 761-8433
Position:	Fire Manager	E-mail:	servprocstephens@gmail.com
Company:	SERVPRO		

Type of Estimate:	General Cleaning		
Date Entered:	3/2/2015	Date Assigned:	
Price List:	MOSL8X_FEB15		
Labor Efficiency:	Restoration/Service/Remodel		
Estimate:	2015-03-02PORTELL		

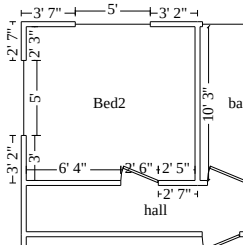
This is an estimate for Lead Clean up

SERVPRO of Fenton/South Ballwin

P.O. Box 270504
St. Louis, MO 63127
Office: (636) 527-5990
Fax: (314) 892-9974
Tax ID# 36-4553861 Fran: 9664
email: servpro9114@sbcglobal.net

2015-03-02PORTELL

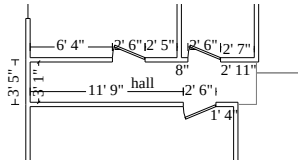
Main Level



Bed2 **Height: 8'**

344.00	SF Walls	115.31	SF Ceiling
459.31	SF Walls & Ceiling	115.31	SF Floor
12.81	SY Flooring	43.00	LF Floor Perimeter
43.00	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
1. Cleaning Technician - incl. cleaning agent	115.31 SF	0.00	2.11	9.24	252.54
Totals: Bed2				9.24	252.54



hall **Height: 8'**

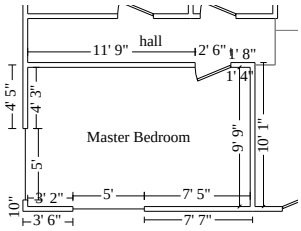
292.00	SF Walls	53.68	SF Ceiling
345.68	SF Walls & Ceiling	53.68	SF Floor
5.96	SY Flooring	36.50	LF Floor Perimeter
36.50	LF Ceil. Perimeter		

Missing Wall	**1' 5" X 8'**	**Opens into LR**
Missing Wall	**2' 5" X 8'**	**Opens into LR**
Missing Wall	**10" X 8'**	**Opens into DR**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
3. Cleaning Technician - incl. cleaning agent	53.68 SF	0.00	2.11	4.30	117.56
Totals: hall				4.30	117.56

SERVPRO of Fenton/South Ballwin

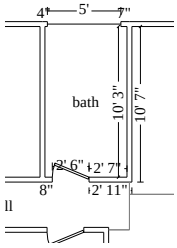
P.O. Box 270504
St. Louis, MO 63127
Office: (636) 527-5990
Fax: (314) 892-9974
Tax ID# 36-4553861 Fran: 9664
email: servpro9114@sbcglobal.net



Master Bedroom **Height: 8'**

405.33	SF Walls	151.94	SF Ceiling
557.27	SF Walls & Ceiling	151.94	SF Floor
16.88	SY Flooring	50.67	LF Floor Perimeter
50.67	LF Ceil. Perimeter		

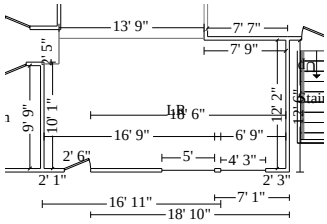
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
4. Cleaning Technician - incl. cleaning agent	151.94 SF	0.00	2.11	12.18	332.77
Totals: Master Bedroom				12.18	332.77



bath **Height: 8'**

253.33	SF Walls	57.23	SF Ceiling
310.56	SF Walls & Ceiling	57.23	SF Floor
6.36	SY Flooring	31.67	LF Floor Perimeter
31.67	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
5. Cleaning Technician - incl. cleaning agent	57.23 SF	0.00	2.11	4.59	125.35
Totals: bath				4.59	125.35



LR **Height: 8'**

423.33	SF Walls	277.92	SF Ceiling
701.26	SF Walls & Ceiling	277.92	SF Floor
30.88	SY Flooring	52.92	LF Floor Perimeter
52.92	LF Ceil. Perimeter		

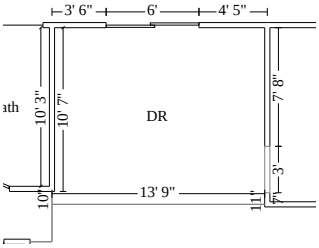
Missing Wall	**1' 5" X 8'**	**Opens into HALL**
Missing Wall	**2' 5" X 8'**	**Opens into HALL**
Missing Wall	**13' 9" X 8'**	**Opens into DR**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL

P.O. Box 270504
St. Louis, MO 63127
Office: (636) 527-5990
Fax: (314) 892-9974
Tax ID# 36-4553861 Fran: 9664
email: servpro9114@sbcglobal.net

CONTINUED - LR

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
6. Cleaning Technician - incl. cleaning agent	277.92 SF	0.00	2.11	22.28	608.69
Totals: LR				22.28	608.69

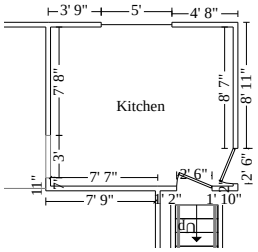


DR **Height: 8'**

266.00	SF Walls	155.22	SF Ceiling
421.22	SF Walls & Ceiling	155.22	SF Floor
17.25	SY Flooring	32.75	LF Floor Perimeter
35.75	LF Ceil. Perimeter		

Missing Wall - Goes to Floor	**3' X 6' 8"**	**Opens into KITCHEN**
Missing Wall	**13' 9" X 8'**	**Opens into LR**
Missing Wall	**10" X 8'**	**Opens into HALL**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
7. Cleaning Technician - incl. cleaning agent	155.22 SF	0.00	2.11	12.44	339.95
Totals: DR				12.44	339.95



Kitchen **Height: 8'**

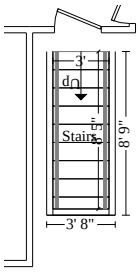
366.67	SF Walls	145.31	SF Ceiling
511.98	SF Walls & Ceiling	145.31	SF Floor
16.15	SY Flooring	45.33	LF Floor Perimeter
48.33	LF Ceil. Perimeter		

Missing Wall - Goes to Floor	**3' X 6' 8"**	**Opens into DR**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
8. Cleaning Technician - incl. cleaning agent	145.31 SF	0.00	2.11	11.65	318.25
Totals: Kitchen				11.65	318.25

SERVPRO of Fenton/South Ballwin

P.O. Box 270504
St. Louis, MO 63127
Office: (636) 527-5990
Fax: (314) 892-9974
Tax ID# 36-4553861 Fran: 9664
email: servpro9114@sbcglobal.net



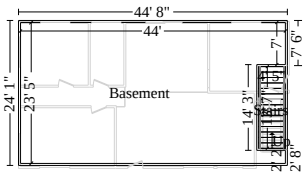
Stairs **Height: 14' 3"**

188.91	SF Walls	25.25	SF Ceiling
214.16	SF Walls & Ceiling	46.12	SF Floor
5.12	SY Flooring	20.01	LF Floor Perimeter
16.83	LF Ceil. Perimeter		

Missing Wall **3' X 14' 2 15/16"** **Opens into Exterior**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
9. Cleaning Technician - incl. cleaning agent	46.12 SF	0.00	2.11	3.70	101.01
Totals: Stairs				3.70	101.01
Total: Main Level				**80.38**	**2,196.12**

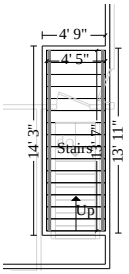
Basement



Basement **Height: 8'**

1,154.67	SF Walls	962.68	SF Ceiling
2,117.35	SF Walls & Ceiling	962.68	SF Floor
106.96	SY Flooring	144.33	LF Floor Perimeter
144.33	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
10. Cleaning Technician - incl. cleaning agent	962.68 SF	0.00	2.11	77.17	2,108.42
Totals: Basement				77.17	2,108.42



Stairs **Height: 18'**

464.93	SF Walls	59.96	SF Ceiling
524.89	SF Walls & Ceiling	106.86	SF Floor
11.87	SY Flooring	41.82	LF Floor Perimeter
35.98	LF Ceil. Perimeter		

P.O. Box 270504
St. Louis, MO 63127
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Fax: (314) 892-9974
Tax ID# 36-4553861 Fran: 9664
email: servpro9114@sbcglobal.net

CONTINUED - Stairs

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
11. Cleaning Technician - incl. cleaning agent	106.86 SF	0.00	2.11	8.57	234.04
Totals: Stairs				8.57	234.04
Total: Basement				**85.74**	**2,342.46**
Line Item Totals: 2015-03-02PORTELL				**166.12**	**4,538.58**

Grand Total Areas:

4,159.17	SF Walls	2,004.50	SF Ceiling	6,163.68	SF Walls and Ceiling
2,072.27	SF Floor	230.25	SY Flooring	499.00	LF Floor Perimeter
0.00	SF Long Wall	0.00	SF Short Wall	495.98	LF Ceil. Perimeter
2,072.27	Floor Area	2,137.81	Total Area	3,315.40	Interior Wall Area
2,361.82	Exterior Wall Area	262.42	Exterior Perimeter of Walls		
0.00	Surface Area	0.00	Number of Squares	0.00	Total Perimeter Length
0.00	Total Ridge Length	0.00	Total Hip Length		

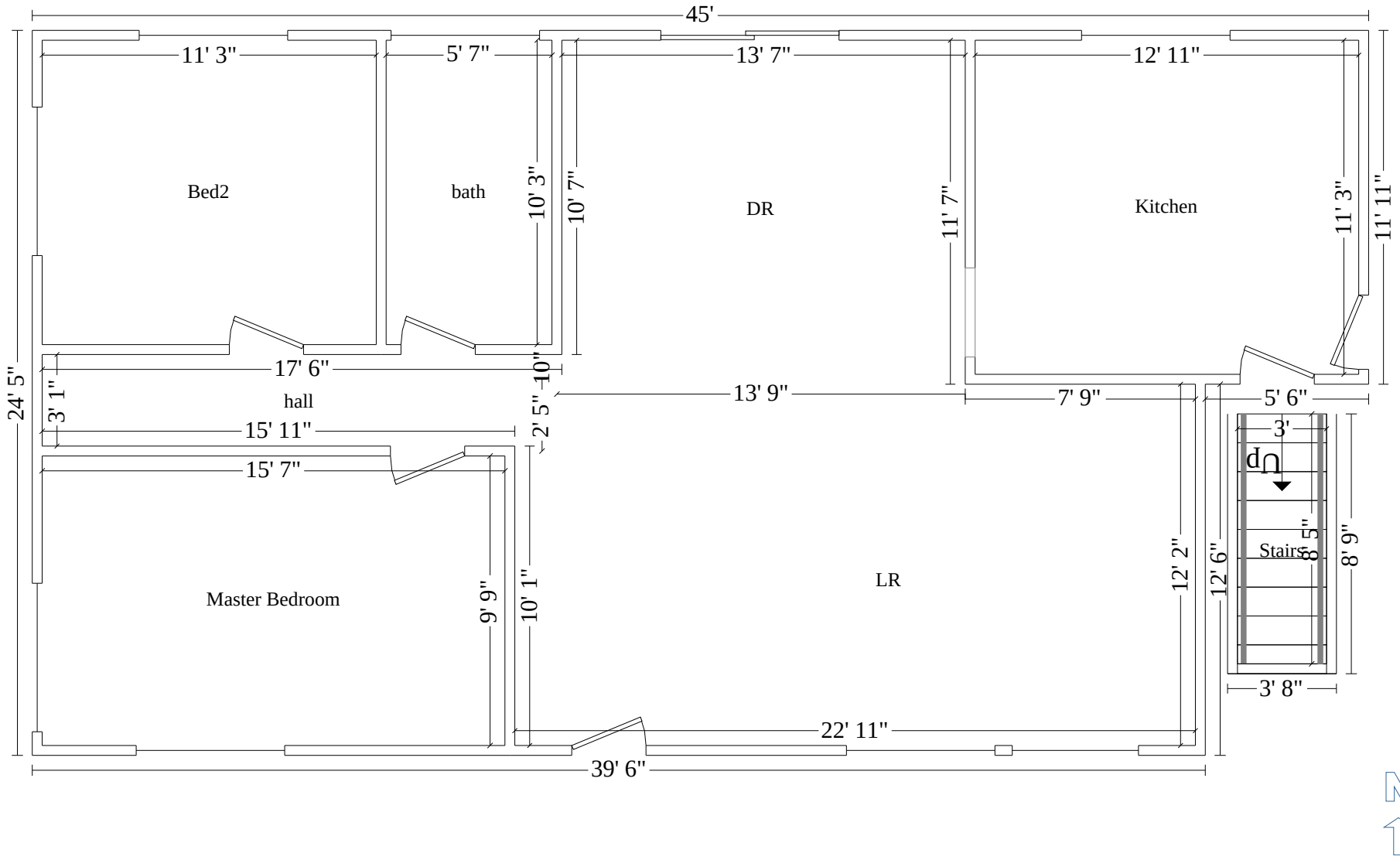
SERVPRO of Fenton/South Ballwin

P.O. Box 270504
St. Louis, MO 63127
Office: (636) 527-5990
Fax: (314) 892-9974
Tax ID# 36-4553861 Fran: 9664
email: servpro9114@sbcglobal.net

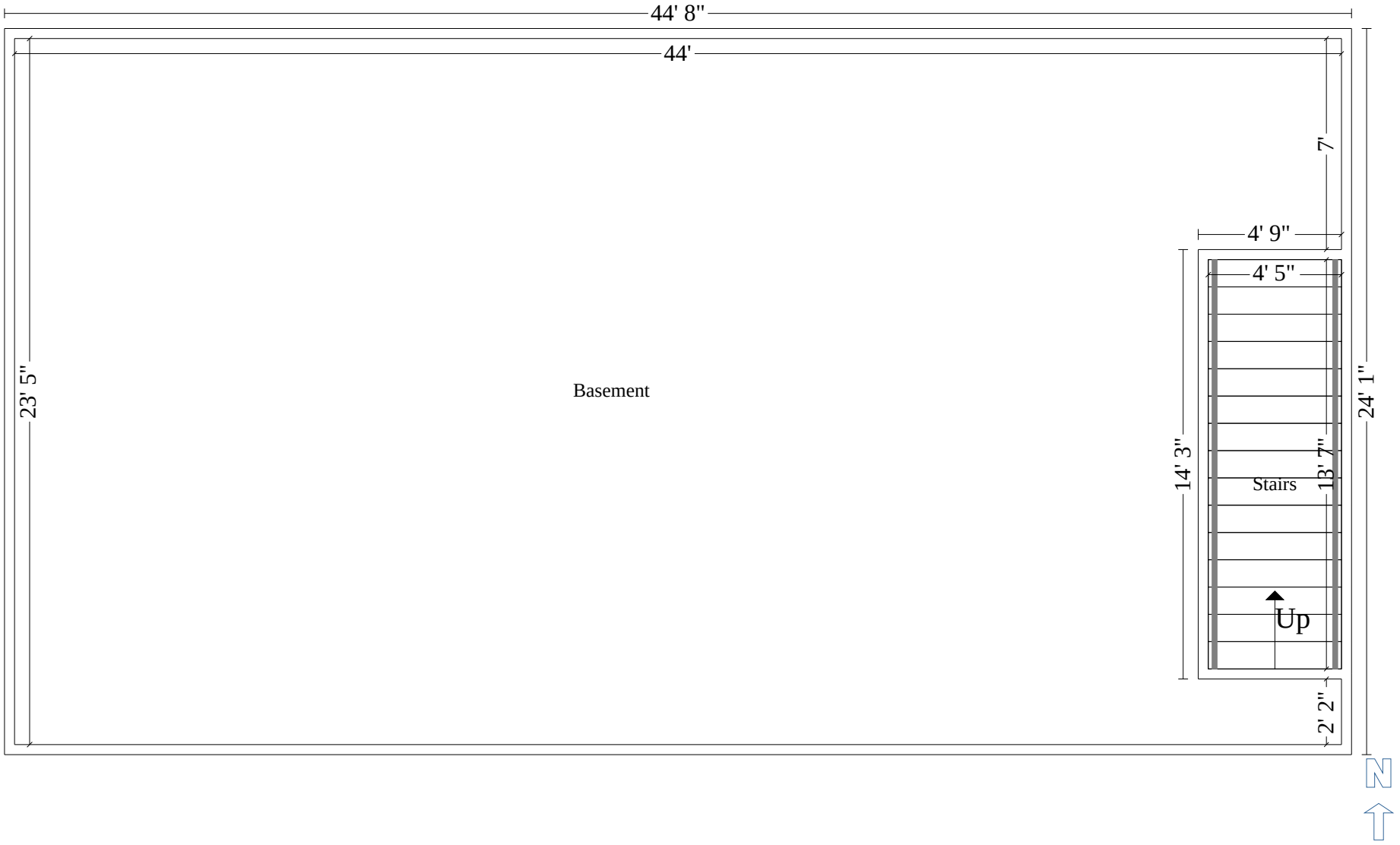
Summary

Line Item Total	4,372.46
Material Sales Tax	166.12
Replacement Cost Value	**$4,538.58**
Net Claim	**$4,538.58**

Stephens, Charmaine
Fire Manager


45'
11' 3"
5' 7"
13' 7"
12' 11"
Bed2
bath
DR
Kitchen
10' 3"
10' 7"
11' 7"
11' 3"
11' 11"
24' 5"
17' 6"
10"
3' 1"
hall
13' 9"
7' 9"
5' 6"
2' 5"
15' 11"
3'
Up
15' 7"
Master Bedroom
LR
Stairs
9' 9"
10' 1"
12' 2"
12' 6"
8' 5"
8' 9"
3' 8"
22' 11"
39' 6"
N

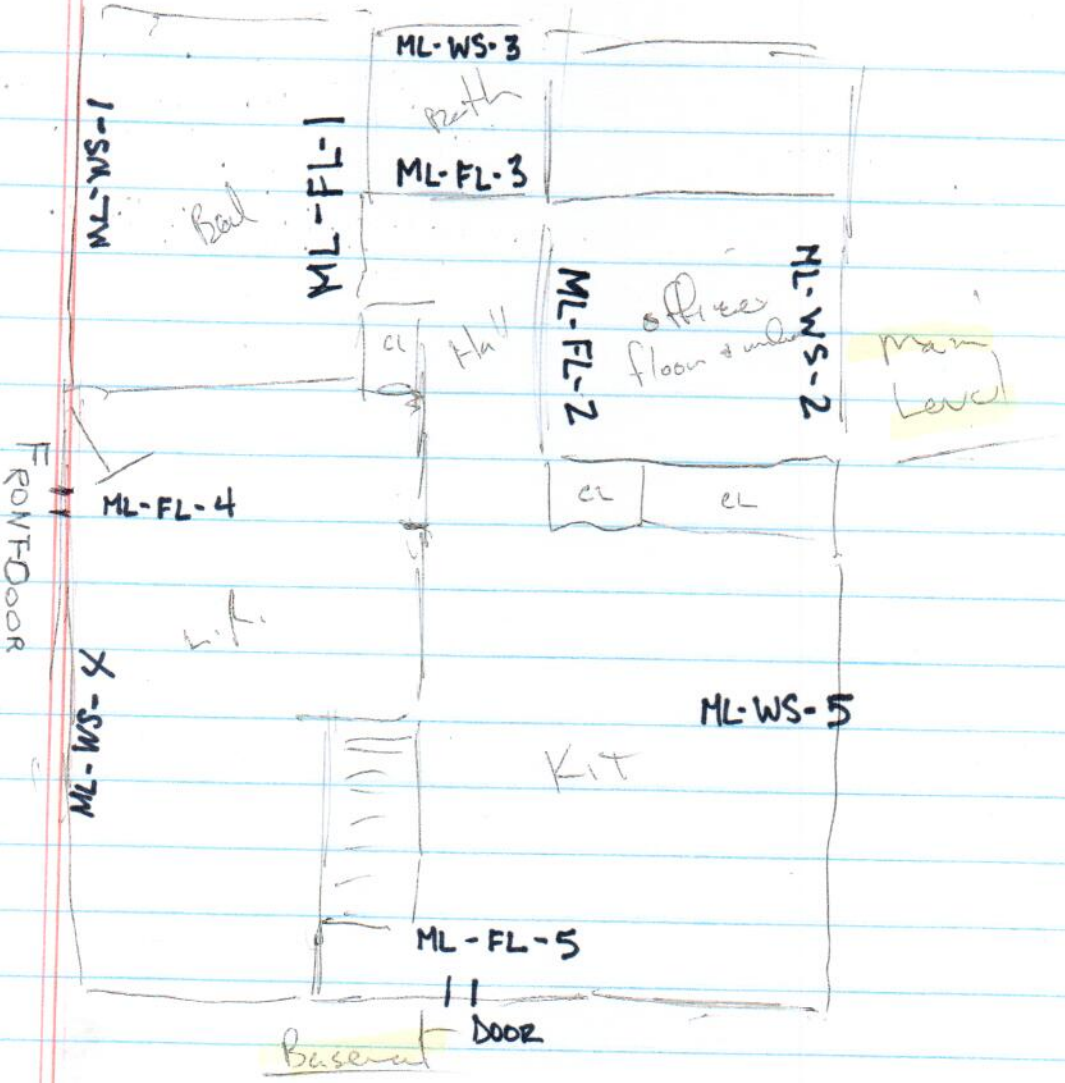
Main Level

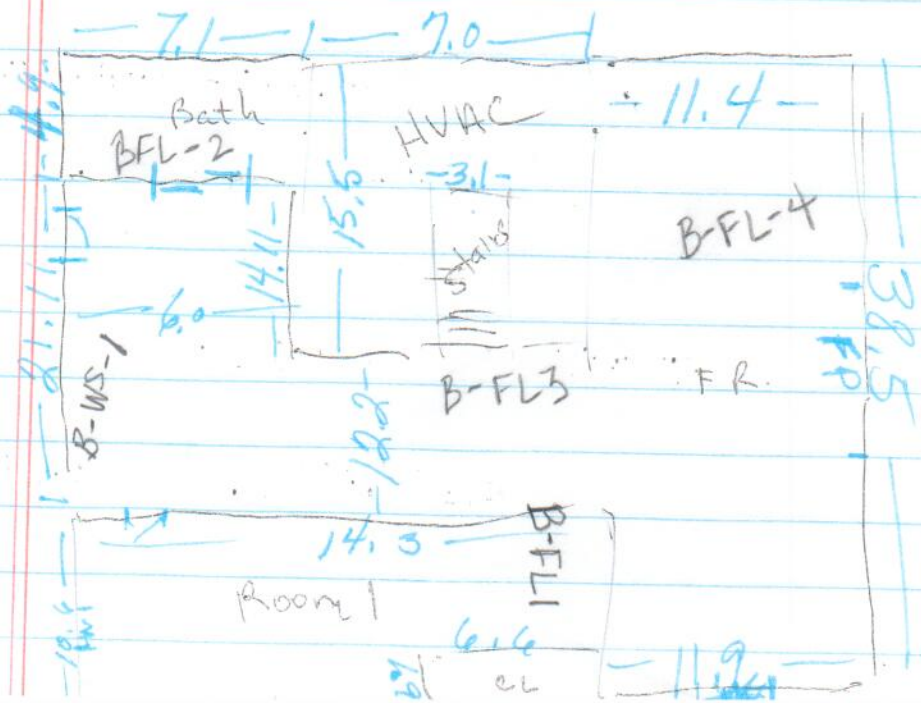


Basement

MDNR 119

1303 (GL) Kenner St
Rudloff





Samples Taken
02/24/15
15:30 - 15:50

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only):*

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
ML-WS-3	Main Level - Window Sill Bath	1 sq. ft	02/25/15
ML-FL-4	Main Level- Living Room Floor		
ML-WS-4	Main Level- Window Sill LR		
ML-FL-5	Main Level- Kitchen floor		
ML-WS-5	Main Level - Window Sill Kitchen		
	1303 Kenner St		

Comments/Special Instructions:

Controlled Document - Lead (Pb) COC - Rev. 01/2015

CAUTION

DO NOT ENTER

1303 KENNER St. 02/24/15

Prep for Dust Cleaning

Setup

*BASEMENT

Setup Check List

N/A Put up warning signs

✓ Identify work site safety hazards

✓ Clean and remove anything you can move

N/A Shut off and seal off ventilation system

N/A Shut off and lock out electricity

✓ Set up the decon area inside the work area

✓ Separate "dirty work" area from the rest of the work area

✓ Clean, cover, and/or seal everything left in the work area

N/A Put up critical barriers

✓ Bring equipment and tools

✓ Seal off the work area

✓ Set up sealed storage space for waste

✓ Secure the work site

Greg Lomax 02/24/15

02/24/15

CAUTION

DO NOT ENTER

1303 KENNER St 02/25/15

Prep for Dust Cleaning

Setup

Main Level

Setup Check List

- ✓ Put up warning signs
- ✓ Identify work site safety hazards
- ✓ Clean and remove anything you can move
- ✓ Shut off and seal off ventilation system
- N/A Shut off and lock out electricity
- ✓ Set up the decon area inside the work area
- ✓ Separate "dirty work" area from the rest of the work area
- ✓ Clean, cover, and/or seal everything left in the work area
- N/A Put up critical barriers
- ✓ Bring equipment and tools
- ✓ Seal off the work area
- ✓ Set up sealed storage space for waste
- ✓ Secure the work site

2/25/15

Greg Lomax 02/25/15

SERVPRO®

Certificate of Satisfaction: Job Completion

Customer Name: Helen Rudloff Date of Loss: _____

Loss Address: 1303 Renner St.

City: Crystal City State: MO Zip: 63020

Team Members: Jess/Cass Claim Number (*if available*): _____

Bob/Charmaine

SERVPRO® and its Franchisees strive to be the Premier Cleaning and Restoration Company.
Please take a moment to complete the following questionnaire and help us evaluate how we're doing.

On a scale of 1 to 10, with 1 being "Strongly Disagree" and 10 being "Strongly Agree," how would you rate the following:

	Strongly Disagree → Strongly Agree									
1. The SERVPRO® Franchise's office staff was courteous, polite and helpful throughout the duration of the job.	1	2	3	4	5	6	7	8	9	(10)
2. The SERVPRO® Franchise's on-site personnel were prompt, courteous and attentive to my concerns.	1	2	3	4	5	6	7	8	9	(10)
3. The SERVPRO® Franchise's on-site personnel clearly explained the cleaning and restoration process throughout the duration of the job.	1	2	3	4	5	6	7	8	9	(10)
4. I was confident in the knowledge and professionalism of the SERVPRO® Franchise's on-site personnel who performed the services at my home or place of business.	1	2	3	4	5	6	7	8	9	(10)
5. I was impressed by the SERVPRO® Franchise's on-site personnel that performed services at my residence or place of business.	1	2	3	4	5	6	7	8	9	(10)
6. I would use the SERVPRO® Franchise who assisted me during this loss for future cleaning and/or restoration needs.	1	2	3	4	5	6	7	8	9	(10)
7. I would recommend the SERVPRO® Franchise to my friends, family and colleagues.	1	2	3	4	5	6	7	8	9	(10)
8. Overall, I am satisfied with the service(s) provided by the Servpro® Franchise.	1	2	3	4	5	6	7	8	9	(10)

9. What recommendations would you have to help the SERVPRO Franchise improve its performance in the future?

10. Additional Comments:

Every one was great

Customer, _____, acknowledges that the restoration / cleaning project for which the SERVPRO® Franchise has provided Emergency Services has been performed to the customer's satisfaction.

Signature: Helen K Rudloff Date: 2-10-15

Thank you for your feedback. We appreciate your patronage and look forward to serving your future cleaning and restoration needs.

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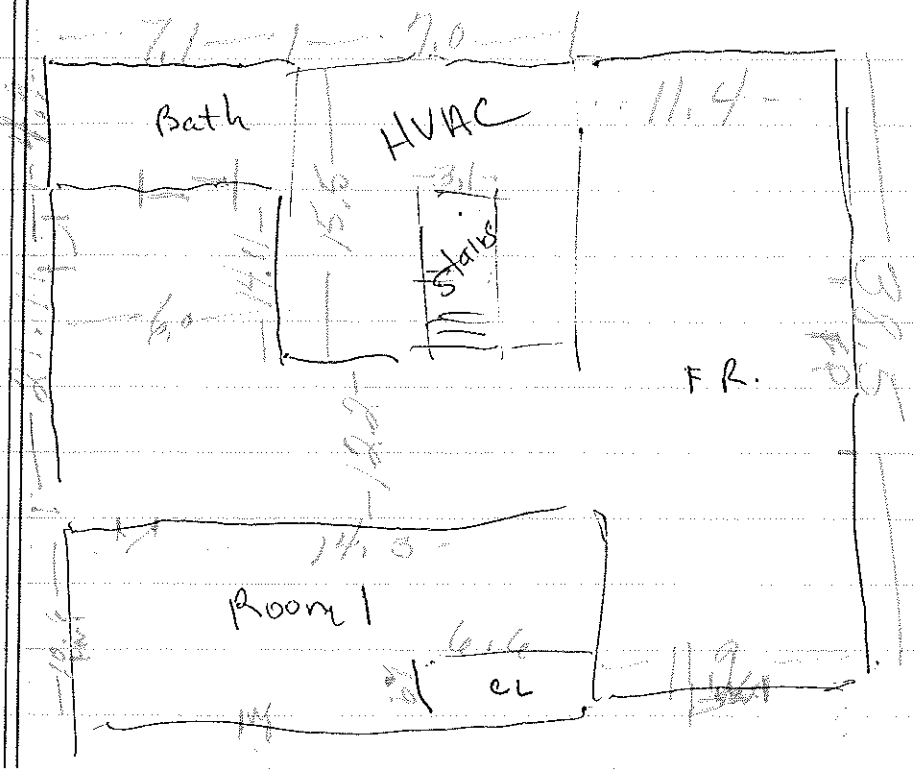
1303 Kenner St
Rudloff



SERVPRO®

Authorization to Perform Services and Limitations of Liability

Customer Name: Helen L Radloff Date of Loss: _____

Loss Address: 1303 Kenner

City: Crystal City State: Mo Zip: 63020

The undersigned Customer, being the building owner, owner's representative, or resident, authorizes the Provider identified below to perform any and all necessary cleaning and/or restoration services on Customer's property located at the property address above, and with respect to items that need to be cleaned at a remote location, to remove and clean such items as necessary.

Customer authorizes PSC Metals Inc., herein referred to as "PSC Metals," to pay Provider solely and directly for all of the work covered by Customer's agreement with PSC.

If, for any reason, Customer receives a check from PSC Metals Inc. made payable to Customer, Customer agrees to pay Provider immediately upon receipt of the check.

Customer agrees that Provider is working for the Customer and PSC Metals Inc.

Property Owned By: Donald L Radloff

Remarks: _____

I HAVE READ THIS AUTHORIZATION TO PERFORM SERVICES, INCLUDING THE TERMS AND CONDITIONS OF SERVICE ON THE NEXT PAGE HEREOF, AND AGREE TO SAME.

Customer Reviewed *Customer Information Form*: Y O N

Provider's Signature: Charmaine Stephens

Customer's Signature: Helen L Radloff Franchise Legal Name: JSC. Inc.

Printed Name: Helen Radloff d/b/a SERVPRO® of: Fenton/South Ballwin

Date: 2/16/15 Date: _____

E-mail Address: _____ Contractor License #: _____

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Each SERVPRO® Franchise is Independently Owned and Operated.

SERVPRO® Lead Paint Questionnaire and Confirmation of Receipt of Lead Pamphlet

Customer Name: _____ Date of Loss: _____

Loss Address: _____

City: _____ State: _____ Zip: _____

Insurance / Client: _____ Claim Number (*if available*): _____

We appreciate your consideration as a service provider. Please be advised that dwellings constructed prior to 1978 may contain lead or lead-based paint. Please answer the following questionnaire and acknowledge receipt of the U.S. Environmental Protection Agency's (EPA) *Lead-Safe Certified Guide to Renovate Right* pamphlet.

1) The following questionnaire applies to the property located at:
   Address: 1303 Kenner
   City: Crystal City State: MO Zip: 63020
2) The above property was constructed in 1974.
3) Prior to today, has the above property ever been tested for lead or lead-based paint? ☒ Y ○ N
   If "Yes", please explain and give the test results:
   _____
4) Prior to today, are you aware of any disclosures regarding the above property relating to the presence of lead or lead-based paint? ☒ Y ○ N
   If "Yes", please explain:
   _____

When lead-safe work practices are performed, the EPA suggests you consider:

- Alternative bedroom, bathroom, and kitchen arrangements if work is occurring in those areas of your home.
- A safe place for pets because they too can be poisoned by lead and can track lead dust into other areas of the home.
- A separate pathway for the contractor from the work area to the outside in order to bring materials in and out of the home. Ideally, it should not be through the same entrance that your family uses.
- A place to store your furniture. All furniture and belongings may have to be moved from the work area while the work is being done. Items that can't be moved, such as cabinets, should be wrapped in plastic.
- To turn off forced-air heating and air conditioning systems while the work is being done. This prevents dust from spreading through vents from the work area to the rest of your home. Consider how this may affect your living arrangements.
- You may even want to move out of your home temporarily while all or part of the work is being done.
- Child care facilities and schools may want to consider alternative accommodations for children and access to necessary facilities.

Occupant Confirmation of Pamphlet Receipt

☒ I have received a copy of *The Lead-Safe Certified Guide to Renovate Right* pamphlet informing me of the potential risk of lead exposure from the renovation activity to be performed in my dwelling unit. I received this pamphlet before the work began.

Client's Signature: Helen L Rudloff

Printed Name: Helen L Rudloff

Date: 2/16/15

Restoration Firm's Signature: Charmaine Stephens

Franchise Legal Name: JSC Inc

d/b/a SERVPRO® of: Fenton / Sunset Hills

Date: 2/16/15

Each SERVPRO® Franchise is Independently Owned and Operated.

LEAD

SERVPRO® Customer Information Form – Fire Damage

○ **1. A NATIONWIDE SERVICE PROVIDER.**

- SERVPRO® is a Franchise system with over 1,500 independently owned and operated locations nationwide. Servpro Industries, Inc., the Franchisor, may be reached at 1-800-SERVPRO.

○ **2. WORK AUTHORIZATION.** In order to start our mitigation and restoration services, you must sign the *Authorization to Perform Services* form. This allows us to take action immediately. We do not know your insurance coverage; therefore, it is impossible for us to know exactly what your insurance will cover. It is important to understand you are financially responsible for our services. Your deductible is payable before we start work. If for any reason insurance coverage cannot be verified at the time of our emergency service, an additional deposit may be required.

Date Damage Occurred: 10/4/12

Insurance / Client: .....

Claim #: .....

Deductible Amount: .....

○ **3. REFERENCES.** The Franchisee would be pleased to provide references upon request.

○ **4. HOW WE PROCEED.**

- Surveying and Pretesting: The process of surveying the job environment is an in-depth process. First, we will walk through the job with you to determine the areas that have been affected. Second, we will pretest the cleanability of surfaces as needed. Pretesting is a SERVPRO® process designed to identify those items that will be restorable. Third, we will make a detailed scope and inventory of each affected area in your home. Finally, we will give you a summary of our findings and explain the best steps for restoration.
- Extent of Cleaning: We will review the full extent of the smoke damage. However, you and your insurance adjuster have the final say as to the extent of cleaning to be performed. Please consult with your adjuster if you have any questions. You will be responsible to pay for anything your insurance company does not pay for.
- Specialized procedures are required for materials like mold, lead paint, asbestos, Chinese drywall, etc. If we notice a significant presence of these types of materials, or believe there is a likelihood that such materials exist in the structure, we will notify the involved parties so they may determine an appropriate course of action.
- Window Cleaning: For normal smoke damage, windows will be cleaned on the inside only.
- Metal Polishing: Unless conditions warrant chemical restoration, metal such as silver and brass will be cleaned and buffed only. Polishing will only be done if we are authorized by both you and the adjuster.
- Floor Finishing: Hard surface floors will be mop cleaned. Stripping, sealing and refinishing will only be done if conditions warrant them and we are authorized by both you and the adjuster.
- Clean/Prep-for-Paint: Wall and ceiling surfaces which are heavily smoked and will not clean completely will be cleaned so that sealer paint will adhere. These surfaces may clean up better with additional work. However, this type of additional work is usually not authorized by (or paid for by) insurance companies when painting is still required. If you request any non-covered services, you will be responsible to pay for them.
- Deodorizing: We guarantee our deodorizing to be complete provided that all sources of odor have been removed, cleaned or sealed.
- Clothing: Your insurance company might encourage you to clean any affected clothing in your home. If the damage is too heavy or if facilities are not available, we may recommend a local professional laundry and dry cleaners we use to do the work. You may use any laundry or dry cleaner that you wish. It is important, however, that they be familiar with smoke damage.
- Ductwork: If you have forced air heat, we will inspect your system to determine if smoke has entered the ductwork. If so, we will recommend measures to remedy the situation.
- Live Plants. SERVPRO® Franchisees recommend the removal of live plants from the affected property, as we do not take responsibility for these items.

○ **5. WHAT IS RESTORABLE.** We will separate and save any items which do not clean completely. Our crews will never throw anything out unless you request it.

○ **6. PRE-EXISTING OR PRE-LOSS CONDITIONS.** During the course of cleaning, we will likely remove day-to-day soiling which existed prior to your loss. We are happy to do so. If, however, the removal of pre-existing soil requires significant extra effort, our crews will be instructed to move on to the next item. Pre-existing damage will also be noted.

○ **7. PERSONAL ITEMS.** In the course of our survey and cleaning, we will sometimes be required to open doors, cupboards, etc., to qualify and/or restore the damage. If you prefer to remove personal items and personal or financial information from these areas before we start, please let us know.

Area(s):

.....

.....

- Guns and Ammunition: Our crews are instructed NEVER to touch guns or ammunition. For this reason we request you remove any such items from the areas we are cleaning.
- Jewelry, Valuables, Heirlooms, Sterling Silver and/or Prescription Drugs: Please remove any valuable items from the areas we are cleaning before the job is started. We are not responsible for those items. List any special heirlooms or collectibles that should be given extra special or extra delicate treatment due to their value.

  List any personal items, jewelry, valuables, heirlooms, sterling silver and/or prescription drugs being removed by customer:

  Special Room
  Upper Floor
  only

○ **8. OVERLOOKED ITEMS.** Although our supervisors inspect all work, you should accompany the supervisor on the final walk-through and bring any overlooked items or concerns to the supervisor's attention.

○ **9. INSURANCE ADJUSTERS OR AGENTS.** We are neither insurance adjusters nor agents. We cannot authorize anything to be replaced, repaired or painted. Our job is to preserve and protect, stop further damage from occurring; and restore damaged items to their prior condition when possible.

○ **10. HEALTH AND SAFETY.** Maintaining your personal health and safety is of great concern to us. All occupants and pets should stay away from the work areas to protect their health and safety during the work process. Material Safety Data Sheets for our products are available upon request.

- Treatments: Our process may include the application of EPA-registered disinfectants.

Would you like copies of the MSDS? ○ Y ○ N

○ **11. APPROXIMATE COMPLETION.** The actual time required to complete the restoration process is difficult to estimate. We estimate approximately ____ days.

I HAVE READ AND UNDERSTAND THE ABOVE STATEMENTS AND INFORMATION CONTAINED HEREIN. MY ANSWERS TO THE ABOVE QUESTIONS ARE ACCURATE AND COMPLETE.

Customer Name: Helen Ridley

Customer Signature: Helen L Ridley

Provider's Signature: Charmaine Stephen

Date: .....

Franchise Legal Name: ESCJay

d/b/a SERVPRO of Windsor Bend Area

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EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only)*: 1577

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
ML-WS-3	Main Level - Window Sill Bath	1 sq. ft	02/25/15
ML-FL-4	Main Level- Living Room Floor		
ML-WS-4	Main Level- Window Sill LR		
ML-FL-5	Main Level - Kitchen Floor		
ML-WS-5	Main Level - Window Sill Kitchen		
	1303 Kenner St		

Comments/Special Instructions:

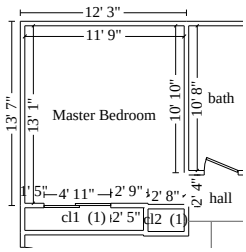
Page 2 of 2 pages

Controlled Document - Lead (Pb) COC - R6 - 6/11/2012

Client:	Rudloff, Helen	Home:	(636) 937-3942
Property:	1303 Kenner St Crystal City, MO 63020		
Operator:	SERVPROC		
Estimator:	Stephens, Charmaine	Business:	(314) 761-8433
Position:	Fire Manager	E-mail:	servprocstephens@gmail.com
Company:	SERVPRO		
Type of Estimate:	General Cleaning		
Date Entered:	2/24/2015	Date Assigned:	
Price List:	MOSL8X_FEB15		
Labor Efficiency:	Restoration/Service/Remodel		
Estimate:	02201524RUD		
File Number:	PSC Metals		

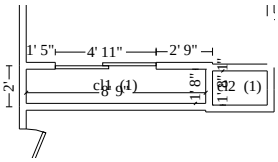
02201524RUD

Main Level



Master Bedroom **Height: 8'**

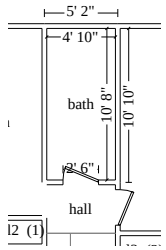
398.67	SF Walls	153.95	SF Ceiling
552.62	SF Walls & Ceiling	153.95	SF Floor
17.11	SY Flooring	49.83	LF Floor Perimeter
49.83	LF Ceil. Perimeter		



Subroom: cl1 (1) **Height: 8'**

166.67	SF Walls	14.58	SF Ceiling
181.25	SF Walls & Ceiling	14.58	SF Floor
1.62	SY Flooring	20.83	LF Floor Perimeter
20.83	LF Ceil. Perimeter		

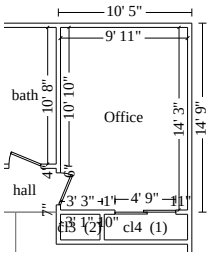
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
1. Cleaning Technician - incl. cleaning agent	168.53 SF	0.00	2.11	13.51	369.11
Totals: Master Bedroom				13.51	369.11



bath **Height: 8'**

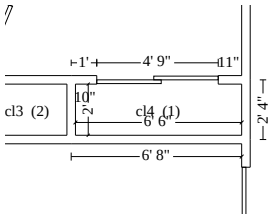
248.00	SF Walls	51.56	SF Ceiling
299.56	SF Walls & Ceiling	51.56	SF Floor
5.73	SY Flooring	31.00	LF Floor Perimeter
31.00	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
13. Cleaning Technician - incl. cleaning agent	51.56 SF	0.00	2.11	4.13	112.92
Totals: bath				4.13	112.92



Office **Height: 8'**

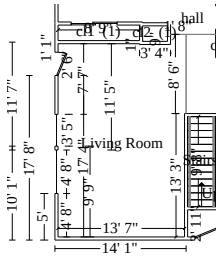
386.67	SF Walls	141.31	SF Ceiling
527.98	SF Walls & Ceiling	141.31	SF Floor
15.70	SY Flooring	48.33	LF Floor Perimeter
48.33	LF Ceil. Perimeter		



Subroom: cl4 (1) **Height: 8'**

136.00	SF Walls	13.00	SF Ceiling
149.00	SF Walls & Ceiling	13.00	SF Floor
1.44	SY Flooring	17.00	LF Floor Perimeter
17.00	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
14. Cleaning Technician - incl. cleaning agent	154.31 SF	0.00	2.11	12.37	337.96
Totals: Office				12.37	337.96



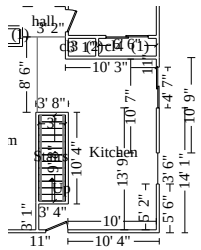
Living Room **Height: 8'**

486.67	SF Walls	284.49	SF Ceiling
771.16	SF Walls & Ceiling	284.49	SF Floor
31.61	SY Flooring	60.83	LF Floor Perimeter
60.83	LF Ceil. Perimeter		

Missing Wall **8' 6" X 8'** **Opens into KITCHEN**

Missing Wall **1' 8" X 8'** **Opens into HALL**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
15. Cleaning Technician - incl. cleaning agent	284.49 SF	0.00	2.11	22.80	623.07
Totals: Living Room				22.80	623.07



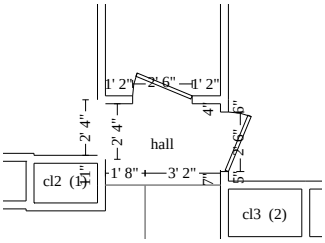
Kitchen **Height: 8'**

524.00	SF Walls	229.53	SF Ceiling
753.53	SF Walls & Ceiling	229.53	SF Floor
25.50	SY Flooring	65.50	LF Floor Perimeter
65.50	LF Ceil. Perimeter		

Missing Wall **8' 6" X 8'** **Opens into LIVING_ROOM**

Missing Wall **3' 2" X 8'** **Opens into HALL**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
16. Cleaning Technician - incl. cleaning agent	229.53 SF	0.00	2.11	18.40	502.71
Totals: Kitchen				18.40	502.71

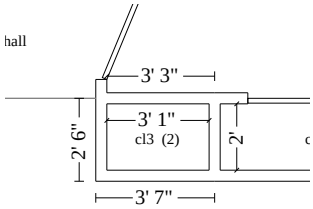


hall **Height: 8'**

93.33	SF Walls	16.51	SF Ceiling
109.85	SF Walls & Ceiling	16.51	SF Floor
1.83	SY Flooring	11.67	LF Floor Perimeter
11.67	LF Ceil. Perimeter		

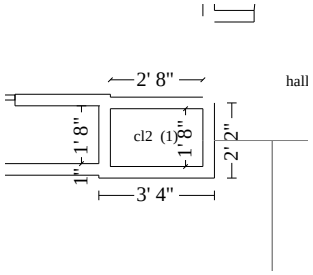
Missing Wall **3' 2" X 8'** **Opens into KITCHEN**

Missing Wall **1' 8" X 8'** **Opens into LIVING_ROOM**



Subroom: cl3 (2) **Height: 8'**

81.33	SF Walls	6.17	SF Ceiling
87.50	SF Walls & Ceiling	6.17	SF Floor
0.69	SY Flooring	10.17	LF Floor Perimeter
10.17	LF Ceil. Perimeter		



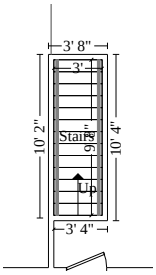
Subroom: cl2 (1) **Height: 8'**

69.33	SF Walls	4.44	SF Ceiling
73.78	SF Walls & Ceiling	4.44	SF Floor
0.49	SY Flooring	8.67	LF Floor Perimeter
8.67	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL

CONTINUED - hall

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
17. Cleaning Technician - incl. cleaning agent	27.13 SF	0.00	2.11	2.17	59.41
Totals: hall				2.17	59.41

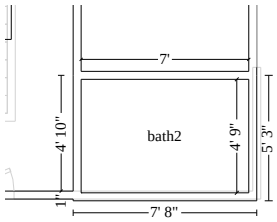


Stairs **Height: 17'**

314.74	SF Walls	29.00	SF Ceiling
343.74	SF Walls & Ceiling	57.63	SF Floor
6.40	SY Flooring	31.56	LF Floor Perimeter
25.33	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
18. Cleaning Technician - incl. cleaning agent	57.63 SF	0.00	2.11	4.62	126.22
Totals: Stairs				4.62	126.22
Total: Main Level				**78.00**	**2,131.40**

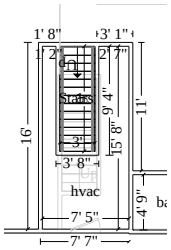
Basement



bath2 **Height: 8'**

187.82	SF Walls	33.17	SF Ceiling
220.99	SF Walls & Ceiling	33.17	SF Floor
3.69	SY Flooring	23.48	LF Floor Perimeter
23.48	LF Ceil. Perimeter		

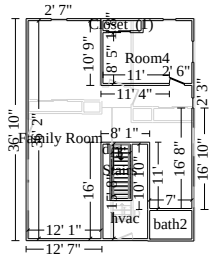
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
19. Cleaning Technician - incl. cleaning agent	33.17 SF	0.00	2.11	2.66	72.65
Totals: bath2				2.66	72.65



hvac **Height: 8'**

518.67	SF Walls	81.97	SF Ceiling
600.64	SF Walls & Ceiling	81.97	SF Floor
9.11	SY Flooring	64.83	LF Floor Perimeter
64.83	LF Ceil. Perimeter		

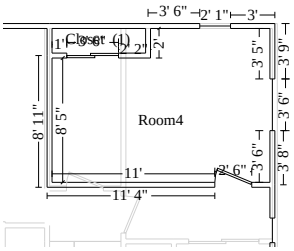
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
20. Cleaning Technician - incl. cleaning agent	81.97 SF	0.00	2.11	6.57	179.53
Totals: hvac				6.57	179.53



Family Room **Height: 8'**

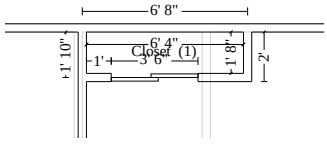
1,189.33	SF Walls	656.05	SF Ceiling
1,845.38	SF Walls & Ceiling	656.05	SF Floor
72.89	SY Flooring	148.67	LF Floor Perimeter
148.67	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
21. Cleaning Technician - incl. cleaning agent	656.05 SF	0.00	2.11	52.59	1,436.86
Totals: Family Room				52.59	1,436.86



Room4 **Height: 8'**

402.67	SF Walls	140.31	SF Ceiling
542.98	SF Walls & Ceiling	140.31	SF Floor
15.59	SY Flooring	50.33	LF Floor Perimeter
50.33	LF Ceil. Perimeter		



Subroom: Closet (1) **Height: 8'**

128.00	SF Walls	10.56	SF Ceiling
138.56	SF Walls & Ceiling	10.56	SF Floor
1.17	SY Flooring	16.00	LF Floor Perimeter
16.00	LF Ceil. Perimeter		

CONTINUED - Room4

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
22. Cleaning Technician - incl. cleaning agent	150.87 SF	0.00	2.11	12.09	330.43
Totals: Room4				12.09	330.43
Total: Basement				**73.91**	**2,019.47**
Line Item Totals: 02201524RUD				**151.91**	**4,150.87**

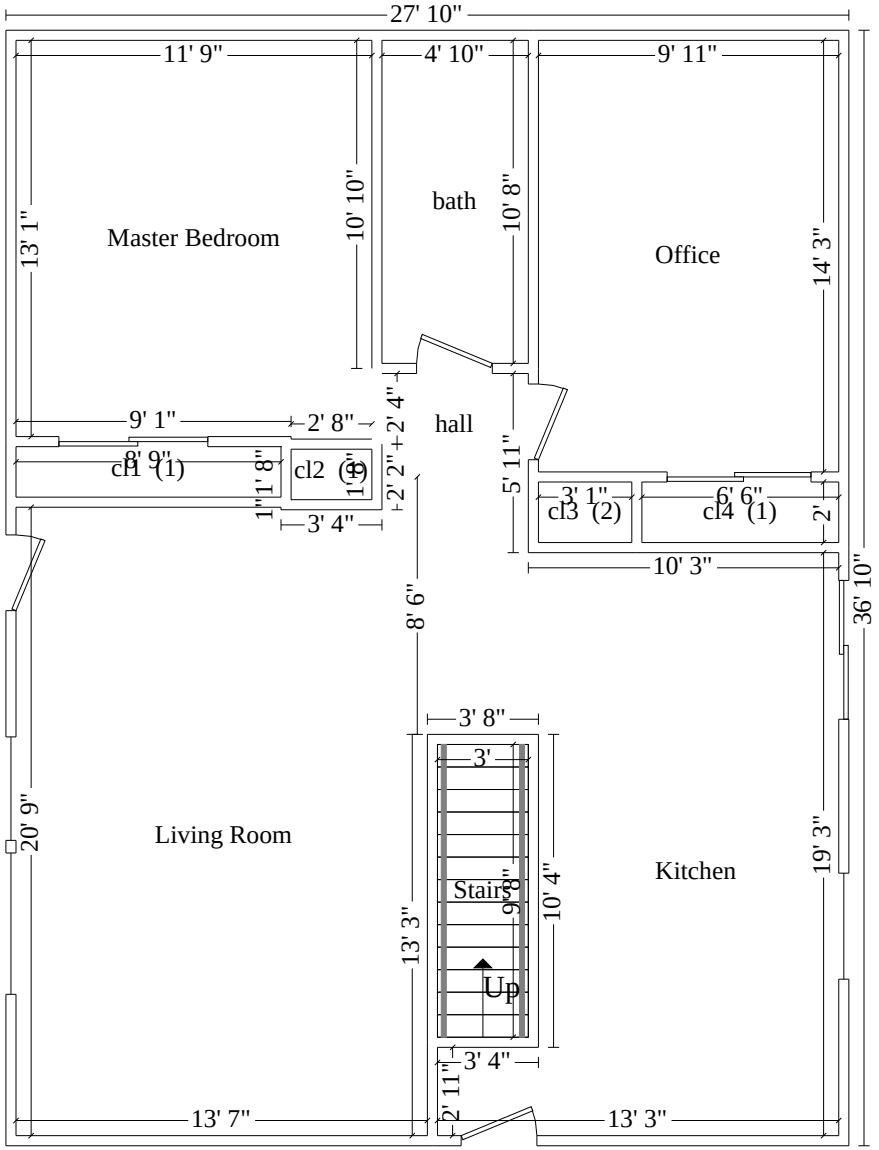
Grand Total Areas:

5,578.81	SF Walls	1,893.36	SF Ceiling	7,472.17	SF Walls and Ceiling
1,950.61	SF Floor	216.73	SY Flooring	686.14	LF Floor Perimeter
0.00	SF Long Wall	0.00	SF Short Wall	673.31	LF Ceil. Perimeter
1,950.61	Floor Area	2,050.69	Total Area	4,619.81	Interior Wall Area
2,357.79	Exterior Wall Area	261.98	Exterior Perimeter of Walls		
0.00	Surface Area	0.00	Number of Squares	0.00	Total Perimeter Length
0.00	Total Ridge Length	0.00	Total Hip Length		

Summary

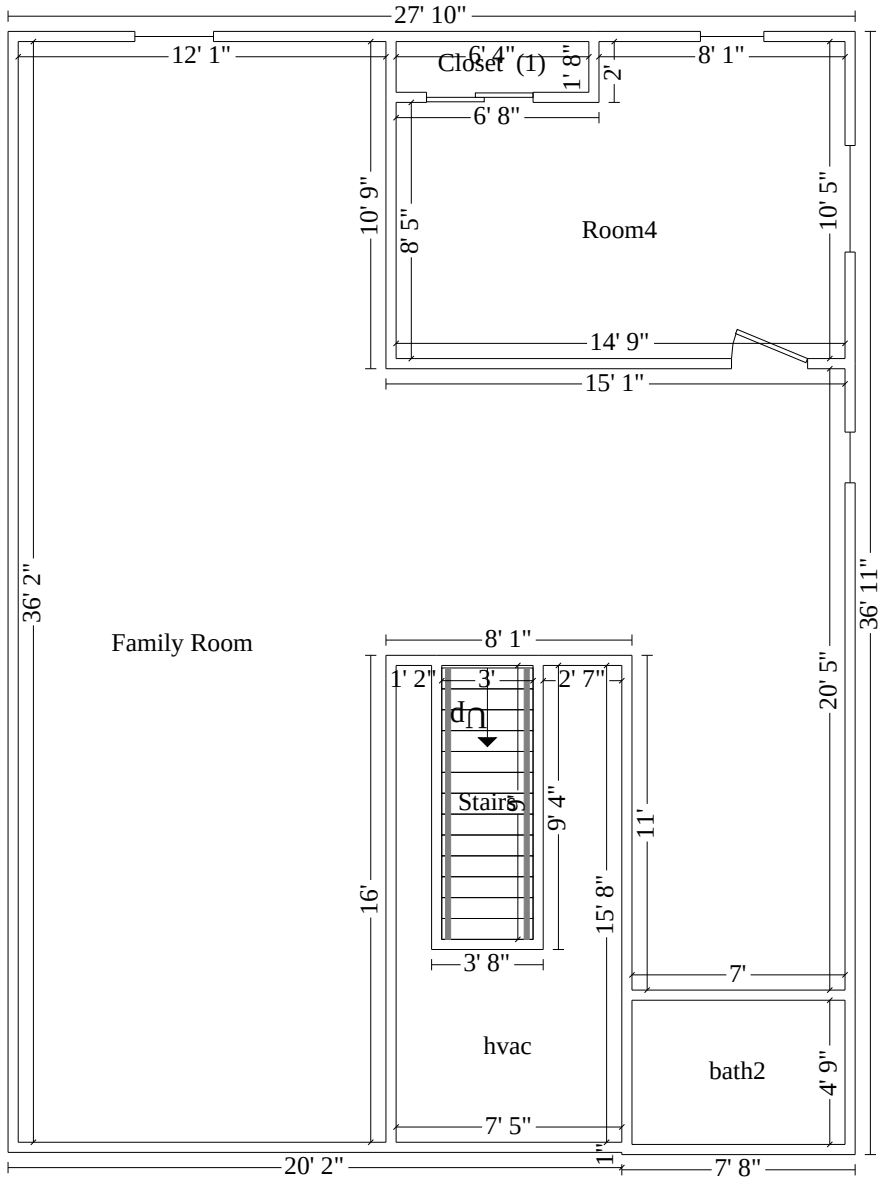
Line Item Total	3,998.96
Material Sales Tax	151.91
Replacement Cost Value	**$4,150.87**
Net Claim	**$4,150.87**

Stephens, Charmaine
Fire Manager


27' 10"
11' 9"
4' 10"
9' 11"
13' 1"
Master Bedroom
10' 10"
bath
10' 8"
Office
14' 3"
9' 1"
2' 8"
2' 4"
hall
8' 9"
cl1 (1)
1' 8"
cl2 (1)
1' 8"
2' 2"
5' 11"
3' 1"
cl3 (2)
6' 6"
cl4 (1)
2'
3' 4"
10' 3"
36' 10"
8' 6"
3' 8"
3'
20' 9"
Living Room
Stairs
9' 8"
10' 4"
Kitchen
19' 3"
13' 3"
Up
3' 4"
2' 11"
13' 7"
13' 3"

N

Main Level


27' 10"
12' 1"
6' 4"
Closet (1)
1' 8"
2'
8' 1"
6' 8"
10' 9"
8' 5"
Room4
10' 5"
14' 9"
15' 1"
36' 2"
Family Room
36' 11"
8' 1"
1' 2"
3'
2' 7"
Up
Stairs
9' 4"
11'
20' 5"
16'
15' 8"
3' 8"
7'
hvac
bath2
4' 9"
7' 5"
1"
20' 2"
7' 8"

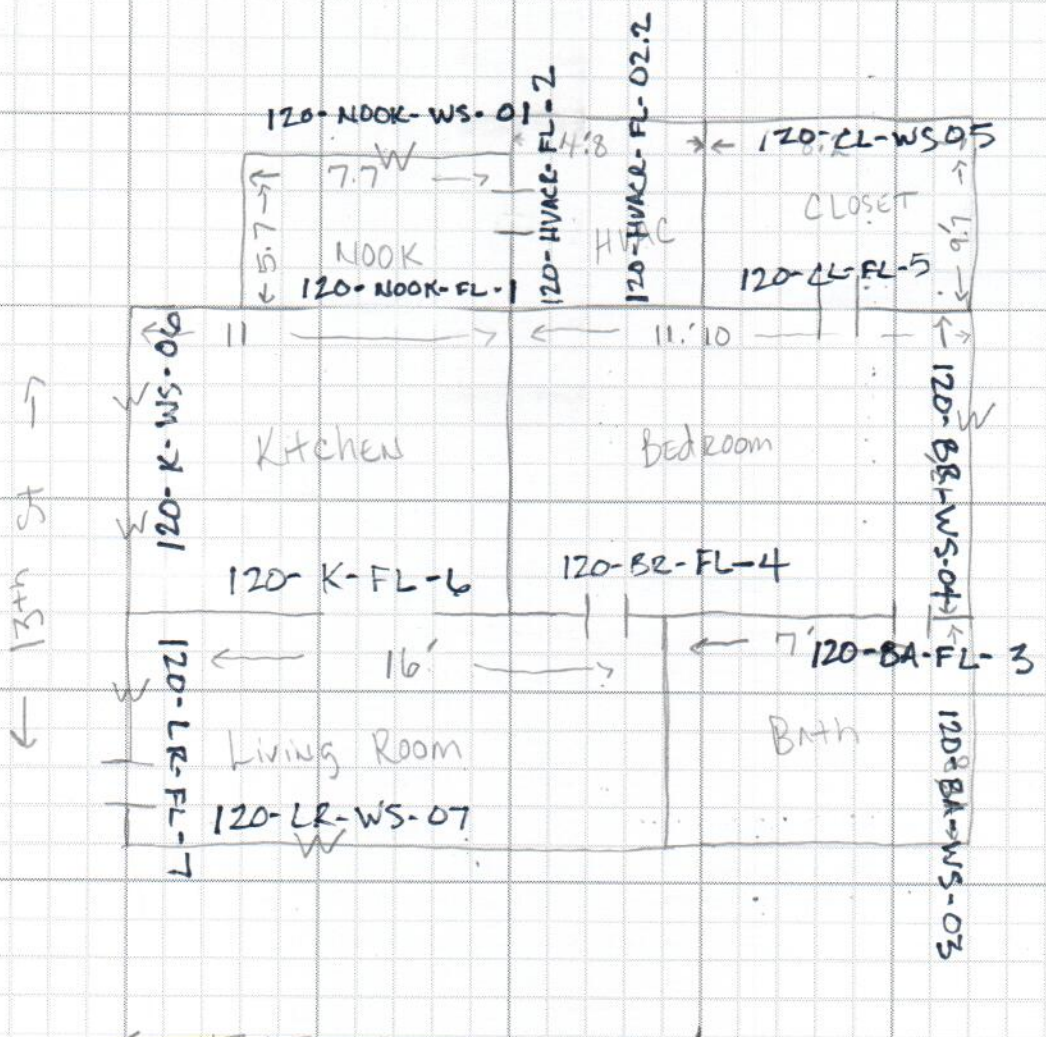
N

Basement

MDNR 120

HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE: MWR - FESTUS			
PROJECT NUMBER: PSC0002.RA			TASK NUMBER:
SUBJECT: 1305 KENNER ST			
DESIGNED:	DATE:	CHECKED:	DATE: 03/11/15



CAUTION

DO NOT ENTER

1305 KENNER St

Prep for Dust Cleaning

Setup

Setup Check List

✓ Put up warning signs

✓ Identify work site safety hazards

✓ Clean and remove anything you can move

✓ Shut off and seal off ventilation system

N/A Shut off and lock out electricity

✓ Set up the decon area inside the work area

✓ Separate "dirty work" area from the rest of the work area

✓ Clean, cover, and/or seal everything left in the work area

N/A Put up critical barriers

✓ Bring equipment and tools

✓ Seal off the work area

✓ Set up sealed storage space for waste

✓ Secure the work site

Greg Lomax 03/11/15

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only):*

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
120-BA-WS-03	Bathroom Window Sill	1 sq ft	03/11/15
120-BR-FL-4	Bedroom Floor		
120-BR-WS-04	Bedroom Window Sill		
120-CL-FL-5	Closet Floor		
120-CL-WS-05	Closet Window Sill		
120-K-FL-6	Kitchen Floor		
120-K-WS-06	Kitchen Window Sill		
120-LR-FL-7	Living Room Floor		
120-LR-WS-07	Living Room Window Sill		

Comments/Special Instructions:

ID# 120, 1305 KENNER ST, FESTUS PSC0002, RA

Controlled Document

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only)*:

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
127-BR3-WS-6	Bedroom 3-WS-6	1 sq ft	03/18/15
127-BATH-FL-7	Bathroom - FLOOR 7		
127-BATH-WS-8	Bathroom - Window Sill-8		
127-LR-FL-9	Living Room FLOOR-9		
127-LR-WS-10	Living Room Window Sill-10		
127-KDR-FL-11	Kitchen/Dining Area - Floor-11		
127-KDR-WS-12	Kitchen/Dining Area-Window S.11-12		
127-HALL-FL-13	HALL FLOOR-13		

Comments/Special Instructions:

ID# 127, 116 N. Ninth St, Festus (Main Level) PSC0002.RA

SERVPRO

Certificate of Satisfaction: Job Completion

Customer Name: Jay Akcay · Bendor Date of Loss: _____

Loss Address: 1305 Kenner St.

City: Crystal City State: Mo Zip: 63019

Team Members: Jessica, Cassie Brandi Claim Number (*if available*): _____

SERVPRO® and its Franchisees strive to be the Premier Cleaning and Restoration Company.
Please take a moment to complete the following questionnaire and help us evaluate how we're doing.

On a scale of 1 to 10, with 1 being "Strongly Disagree" and 10 being "Strongly Agree," how would you rate the following:

	Strongly Disagree →									Strongly Agree
1. The SERVPRO® Franchise's office staff was courteous, polite and helpful throughout the duration of the job.	1	2	3	4	5	6	7	8	9	10
2. The SERVPRO® Franchise's on-site personnel were prompt, courteous and attentive to my concerns.	1	2	3	4	5	6	7	8	9	10
3. The SERVPRO® Franchise's on-site personnel clearly explained the cleaning and restoration process throughout the duration of the job.	1	2	3	4	5	6	7	8	9	10
4. I was confident in the knowledge and professionalism of the SERVPRO® Franchise's on-site personnel who performed the services at my home or place of business.	1	2	3	4	5	6	7	8	9	10
5. I was impressed by the SERVPRO® Franchise's on-site personnel that performed services at my residence or place of business.	1	2	3	4	5	6	7	8	9	10
6. I would use the SERVPRO® Franchise who assisted me during this loss for future cleaning and/or restoration needs.	1	2	3	4	5	6	7	8	9	10
7. I would recommend the SERVPRO® Franchise to my friends, family and colleagues.	1	2	3	4	5	6	7	8	9	10
8. Overall, I am satisfied with the service(s) provided by the Servpro® Franchise.	1	2	3	4	5	6	7	8	9	10

9. What recommendations would you have to help the SERVPRO Franchise improve its performance in the future?

10. Additional Comments:

Thanks for all the sweet girls you send out.

Customer, _____, acknowledges that the restoration / cleaning project for which the SERVPRO® Franchise has provided Emergency Services has been performed to the customer's satisfaction.

Signature: Helen L. Rudloff Date: 3-11-15

Thank you for your feedback. We appreciate your patronage and look forward to serving your future cleaning and restoration needs.

©SERVPRO® INTELLECTUAL PROPERTY, Inc. ALL RIGHTS RESERVED FE-051707 1.0 28531 11/10

Each SERVPRO® Franchise is Independently Owned and Operated.

SERVPRO®

Lead Paint Questionnaire and Confirmation of Receipt of Lead Pamphlet

Customer Name: JAY Arcay Date of Loss: _____

Loss Address: 1305 Kenner St

City: Crystal City State: Mo Zip: 63019

Insurance / Client: _____ Claim Number (*if available*): _____

We appreciate your consideration as a service provider. Please be advised that dwellings constructed prior to 1978 may contain lead or lead-based paint. Please answer the following questionnaire and acknowledge receipt of the U.S. Environmental Protection Agency's (EPA) *Lead-Safe Certified Guide to Renovate Right* pamphlet.

1) The following questionnaire applies to the property located at:
   Address: 1305 Kenner St.
   City: _____ State: _____ Zip: _____

2) The above property was constructed in _____.

3) Prior to today, has the above property ever been tested for lead or lead-based paint? O Y O N
   If "Yes", please explain and give the test results:
   _____

4) Prior to today, are you aware of any disclosures regarding the above property relating to the presence of lead or lead-based paint? O Y O N
   If "Yes", please explain: Asbestos

When lead-safe work practices are performed, the EPA suggests you consider:

- Alternative bedroom, bathroom, and kitchen arrangements if work is occurring in those areas of your home.
- A safe place for pets because they too can be poisoned by lead and can track lead dust into other areas of the home.
- A separate pathway for the contractor from the work area to the outside in order to bring materials in and out of the home. Ideally, it should not be through the same entrance that your family uses.
- A place to store your furniture. All furniture and belongings may have to be moved from the work area while the work is being done. Items that can't be moved, such as cabinets, should be wrapped in plastic.
- To turn off forced-air heating and air conditioning systems while the work is being done. This prevents dust from spreading through vents from the work area to the rest of your home. Consider how this may affect your living arrangements.
- You may even want to move out of your home temporarily while all or part of the work is being done.
- Child care facilities and schools may want to consider alternative accommodations for children and access to necessary facilities.

Occupant Confirmation of Pamphlet Receipt

O I have received a copy of *The Lead-Safe Certified Guide to Renovate Right* pamphlet informing me of the potential risk of lead exposure from the renovation activity to be performed in my dwelling unit. I received this pamphlet before the work began.

Client's Signature: _____ Restoration Firm's Signature: _____

Printed Name: JAY ARCAY Franchise Legal Name: JSC Inc.

d/b/a SERVPRO® of: Fenton / South Ballwin

Date: 3-6-15 Date: 3-6-15

Each SERVPRO® Franchise is Independently Owned and Operated.

SERVPRO®

Authorization to Perform Services and Limitations of Liability

Customer Name: Jay Akay Date of Loss: _____

Loss Address: 1305 Kenner St.

City: Crystal City State: MO Zip: 63019

The undersigned Customer, being the building owner, owner's representative, or resident, authorizes the Provider identified below to perform any and all necessary cleaning and/or restoration services on Customer's property located at the property address above, and with respect to items that need to be cleaned at a remote location, to remove and clean such items as necessary.

Customer authorizes PSC Metals Inc., herein referred to as "PSC Metals," to pay Provider solely and directly for all of the work covered by Customer's agreement with PSC.

If, for any reason, Customer receives a check from PSC Metals Inc. made payable to Customer, Customer agrees to pay Provider immediately upon receipt of the check.

Customer agrees that Provider is working for the Customer and PSC Metals Inc.

Property Owned By: _____

Remarks: _____

I HAVE READ THIS AUTHORIZATION TO PERFORM SERVICES, INCLUDING THE TERMS AND CONDITIONS OF SERVICE ON THE NEXT PAGE HEREOF, AND AGREE TO SAME.

Customer Reviewed *Customer Information Form*: ☒ Y ○ N

Provider's Signature: Charmaine Stephens

Customer's Signature: [signature] Franchise Legal Name: JSC. Inc.

Printed Name: JAY AKCAY d/b/a SERVPRO® of: Fenton/South Ballwin

Date: 3-6-15 Date: 3/6/15

E-mail Address: _____ Contractor License #: _____

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Each SERVPRO® Franchise is Independently Owned and Operated.

SERVPRO® Customer Information Form – Fire Damage

○ **1. A NATIONWIDE SERVICE PROVIDER.**

- SERVPRO® is a Franchise system with over 1,500 independently owned and operated locations nationwide. Servpro Industries, Inc., the Franchisor, may be reached at 1-800-SERVPRO.

○ **2. WORK AUTHORIZATION.** In order to start our mitigation and restoration services, you must sign the *Authorization to Perform Services* form. This allows us to take action immediately. We do not know your insurance coverage; therefore, it is impossible for us to know exactly what your insurance will cover. It is important to understand you are financially responsible for our services. Your deductible is payable before we start work. If for any reason insurance coverage cannot be verified at the time of our emergency service, an additional deposit may be required.

Date Damage Occurred: .....

Insurance / Client: .....

Claim #: .....

Deductible Amount: .....

○ **3. REFERENCES.** The Franchisee would be pleased to provide references upon request.

○ **4. HOW WE PROCEED.**

- Surveying and Pretesting: The process of surveying the job environment is an in-depth process. First, we will walk through the job with you to determine the areas that have been affected. Second, we will pretest the cleanability of surfaces as needed. Pretesting is a SERVPRO® process designed to identify those items that will be restorable. Third, we will make a detailed scope and inventory of each affected area in your home. Finally, we will give you a summary of our findings and explain the best steps for restoration.
- Extent of Cleaning: We will review the full extent of the smoke damage. However, you and your insurance adjuster have the final say as to the extent of cleaning to be performed. Please consult with your adjuster if you have any questions. You will be responsible to pay for anything your insurance company does not pay for.
- Specialized procedures are required for materials like mold, lead paint, asbestos, Chinese drywall, etc. If we notice a significant presence of these types of materials, or believe there is a likelihood that such materials exist in the structure, we will notify the involved parties so they may determine an appropriate course of action.
- Window Cleaning: For normal smoke damage, windows will be cleaned on the inside only.
- Metal Polishing: Unless conditions warrant chemical restoration, metal such as silver and brass will be cleaned and buffed only. Polishing will only be done if we are authorized by both you and the adjuster.
- Floor Finishing: Hard surface floors will be mop cleaned. Stripping, sealing and refinishing will only be done if conditions warrant them and we are authorized by both you and the adjuster.
- Clean/Prep-for-Paint: Wall and ceiling surfaces which are heavily smoked and will not clean completely will be cleaned so that sealer paint will adhere. These surfaces may clean up better with additional work. However, this type of additional work is usually not authorized by (or paid for by) insurance companies when painting is still required. If you request any non-covered services, you will be responsible to pay for them.
- Deodorizing: We guarantee our deodorizing to be complete provided that all sources of odor have been removed, cleaned or sealed.
- Clothing: Your insurance company might encourage you to clean any affected clothing in your home. If the damage is too heavy or if facilities are not available, we may recommend a local professional laundry and dry cleaners we use to do the work. You may use any laundry or dry cleaner that you wish. It is important, however, that they be familiar with smoke damage.
- Ductwork: If you have forced air heat, we will inspect your system to determine if smoke has entered the ductwork. If so, we will recommend measures to remedy the situation.
- Live Plants. SERVPRO® Franchisees recommend the removal of live plants from the affected property, as we do not take responsibility for these items.

○ **5. WHAT IS RESTORABLE.** We will separate and save any items which do not clean completely. Our crews will never throw anything out unless you request it.

○ **6. PRE-EXISTING OR PRE-LOSS CONDITIONS.** During the course of cleaning, we will likely remove day-to-day soiling which existed prior to your loss. We are happy to do so. If, however, the removal of pre-existing soil requires significant extra effort, our crews will be instructed to move on to the next item. Pre-existing damage will also be noted.

○ **7. PERSONAL ITEMS.** In the course of our survey and cleaning, we will sometimes be required to open doors, cupboards, etc., to qualify and/or restore the damage. If you prefer to remove personal items and personal or financial information from these areas before we start, please let us know.

Area(s):

None

- Guns and Ammunition: Our crews are instructed NEVER to touch guns or ammunition. For this reason we request you remove any such items from the areas we are cleaning.
- Jewelry, Valuables, Heirlooms, Sterling Silver and/or Prescription Drugs: Please remove any valuable items from the areas we are cleaning before the job is started. We are not responsible for those items. List any special heirlooms or collectibles that should be given extra special or extra delicate treatment due to their value.

  List any personal items, jewelry, valuables, heirlooms, sterling silver and/or prescription drugs being removed by customer:

  .....

  .....

  .....

  .....

  .....

○ **8. OVERLOOKED ITEMS.** Although our supervisors inspect all work, you should accompany the supervisor on the final walk-through and bring any overlooked items or concerns to the supervisor's attention.

○ **9. INSURANCE ADJUSTERS OR AGENTS.** We are neither insurance adjusters nor agents. We cannot authorize anything to be replaced, repaired or painted. Our job is to preserve and protect, stop further damage from occurring; and restore damaged items to their prior condition when possible.

○ **10. HEALTH AND SAFETY.** Maintaining your personal health and safety is of great concern to us. All occupants and pets should stay away from the work areas to protect their health and safety during the work process. Material Safety Data Sheets for our products are available upon request.

- Treatments: Our process may include the application of EPA-registered disinfectants.

Would you like copies of the MSDS? ○ Y ○ N

○ **11. APPROXIMATE COMPLETION.** The actual time required to complete the restoration process is difficult to estimate. We estimate approximately ____ days.

I HAVE READ AND UNDERSTAND THE ABOVE STATEMENTS AND INFORMATION CONTAINED HEREIN. MY ANSWERS TO THE ABOVE QUESTIONS ARE ACCURATE AND COMPLETE.

Customer Name: Jay Akcay

Customer Signature: .....

Provider's Signature: .....

Date: 3-6-15

Franchise Legal Name: .....

d/b/a SERVPRO of Fenton

1305 Kennedy St

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Each SERVPRO® Franchise is Independently Owned and Operated.

13.1
11.8

EMSL ANALYTICAL, INC.
LABORATORY · PRODUCTS · TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only)*: 391501959

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
120-BA-WS-03	Bathroom Window Sill	1 sq ft	03/11/15
120-BR-FL-4	Bedroom Floor		
120-BR-WS-04	Bedroom Window Sill		
120-CL-FL-5	Closet Floor		
120-CL-WS-05	Closet Window Sill		
120-K-FL-6	Kitchen Floor		
120-K-WS-06	Kitchen Window Sill		
120-LR-FL-7	Living Room Floor		
120-LR-WS-07	Living Room Window Sill		

Comments/Special Instructions:

ID# 120, 1305 KENNER ST, FESTUS PSC0002.RA

SERVPRO of Fenton/South Ballwin

P.O. Box 270504
St. Louis, MO 63127
Office: (636) 527-5990
Fax: (314) 892-9974
Tax ID# 36-4553861 Fran: 9664
email: servpro9114@sbcglobal.net

Client:	Jay Akcay - PSC Metals	Home:	(314) 651-3518
Property:	1305 Kenner St Crystal City, MO 63019		
Operator:	SERVPROC		
Estimator:	Stephens, Charmaine	Business:	(314) 761-8433
Position:	Fire Manager	E-mail:	servprocstephens@gmail.com
Company:	SERVPRO		

Type of Estimate:	General Cleaning		
Date Entered:	3/10/2015	Date Assigned:	
Price List:	MOSL8X_MAR15		
Labor Efficiency:	Restoration/Service/Remodel		
Estimate:	2015-03-10AKCAY		
File Number:	PSC Metals		

This is a lead cleanup estimate

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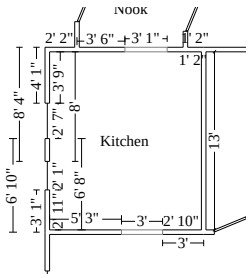
2015-03-10AKCAY

Main Level



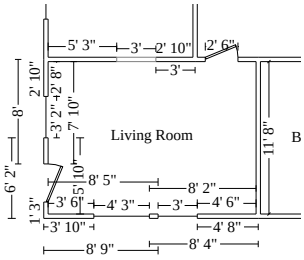
Kitchen **Height: 8'**

344.78	SF Walls	144.08	SF Ceiling
488.86	SF Walls & Ceiling	144.08	SF Floor
16.01	SY Flooring	42.08	LF Floor Perimeter
48.17	LF Ceil. Perimeter		

Missing Wall - Goes to Floor **3' X 6' 8"** **Opens into LIVING_ROOM**

Missing Wall - Goes to Floor **3' 1" X 6' 8"** **Opens into NOOK**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
1. Cleaning Technician - incl. cleaning agent	144.08 SF	0.00	2.11	11.90	315.91
Totals: Kitchen				11.90	315.91



Living Room **Height: 8'**

421.33	SF Walls	185.69	SF Ceiling
607.03	SF Walls & Ceiling	185.69	SF Floor
20.63	SY Flooring	52.17	LF Floor Perimeter
55.17	LF Ceil. Perimeter		

Missing Wall - Goes to Floor **3' X 6' 8"** **Opens into KITCHEN**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
3. Cleaning Technician - incl. cleaning agent	185.69 SF	0.00	2.11	15.33	407.14
Totals: Living Room				15.33	407.14

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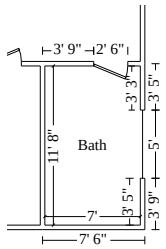
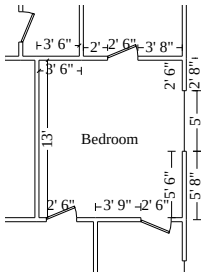


Bath **Height: 8'**

298.67	SF Walls	81.67	SF Ceiling
380.33	SF Walls & Ceiling	81.67	SF Floor
9.07	SY Flooring	37.33	LF Floor Perimeter
37.33	LF Ceil. Perimeter		

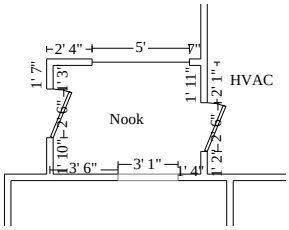
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
4. Cleaning Technician - incl. cleaning agent	81.67 SF	0.00	2.11	6.74	179.06
Totals: Bath				6.74	179.06



Bedroom **Height: 8'**

397.33	SF Walls	153.83	SF Ceiling
551.17	SF Walls & Ceiling	153.83	SF Floor
17.09	SY Flooring	49.67	LF Floor Perimeter
49.67	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
5. Cleaning Technician - incl. cleaning agent	153.83 SF	0.00	2.11	12.70	337.28
Totals: Bedroom				12.70	337.28



Nook **Height: 8'**

190.11	SF Walls	42.34	SF Ceiling
232.45	SF Walls & Ceiling	42.34	SF Floor
4.70	SY Flooring	23.25	LF Floor Perimeter
26.33	LF Ceil. Perimeter		

Missing Wall - Goes to Floor **3' 1" X 6' 8"** **Opens into KITCHEN**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
6. Cleaning Technician - incl. cleaning agent	42.34 SF	0.00	2.11	3.50	92.84

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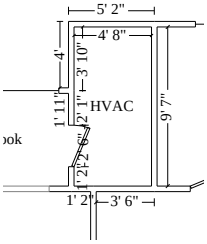
email: servpro9114@sbcglobal.net

CONTINUED - Nook

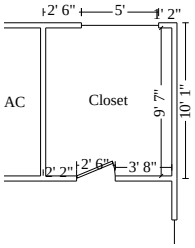
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
Totals: Nook				3.50	92.84



HVAC **Height: 8'**

228.00	SF Walls	44.72	SF Ceiling
272.72	SF Walls & Ceiling	44.72	SF Floor
4.97	SY Flooring	28.50	LF Floor Perimeter
28.50	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
7. Cleaning Technician - incl. cleaning agent	44.72 SF	0.00	2.11	3.69	98.05
Totals: HVAC				3.69	98.05



Closet **Height: 8'**

284.00	SF Walls	78.26	SF Ceiling
362.26	SF Walls & Ceiling	78.26	SF Floor
8.70	SY Flooring	35.50	LF Floor Perimeter
35.50	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
8. Cleaning Technician - incl. cleaning agent	78.26 SF	0.00	2.11	6.46	171.59
Totals: Closet				6.46	171.59
Total: Main Level				**60.32**	**1,601.87**
Line Item Totals: 2015-03-10AKCAY				**60.32**	**1,601.87**

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Grand Total Areas:

2,164.22	SF Walls	730.60	SF Ceiling	2,894.83	SF Walls and Ceiling
730.60	SF Floor	81.18	SY Flooring	268.50	LF Floor Perimeter
0.00	SF Long Wall	0.00	SF Short Wall	280.67	LF Ceil. Perimeter
730.60	Floor Area	797.88	Total Area	2,164.22	Interior Wall Area
1,071.00	Exterior Wall Area	119.00	Exterior Perimeter of Walls		
0.00	Surface Area	0.00	Number of Squares	0.00	Total Perimeter Length
0.00	Total Ridge Length	0.00	Total Hip Length		

SERVPRO of Fenton/South Ballwin

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email: servpro9114@sbcglobal.net

Summary

Line Item Total	1,541.55
Material Sales Tax	60.32
Replacement Cost Value	**$1,601.87**
Net Claim	**$1,601.87**

Stephens, Charmaine
Fire Manager

SERVPRO of Fenton/South Ballwin

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St. Louis, MO 63127
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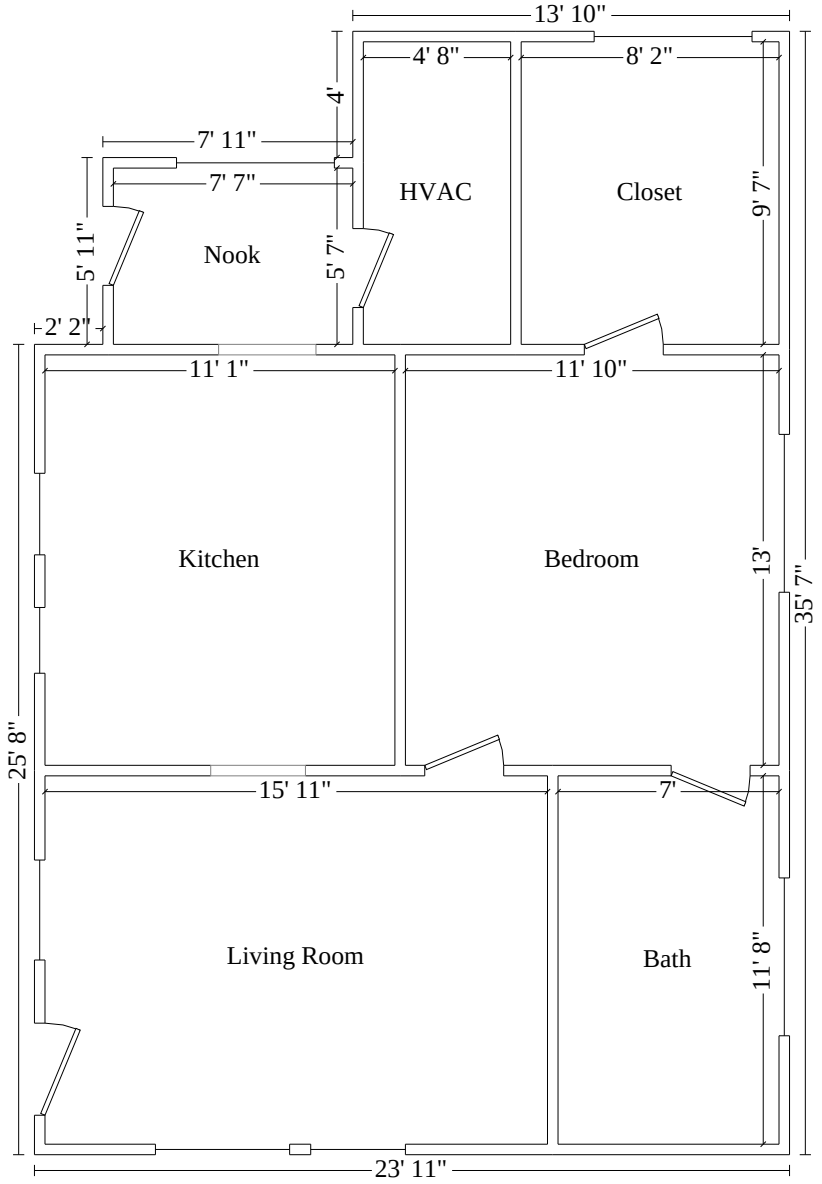
email: servpro9114@sbcglobal.net

Recap by Category

Items	Total	%
CONT: CLEAN - GENERAL ITEMS	**1,541.55**	**96.23%**
Subtotal	**1,541.55**	**96.23%**
Material Sales Tax	**60.32**	**3.77%**
Total	**1,601.87**	**100.00%**


13' 10"
4' 8"
8' 2"
4'
7' 11"
7' 7"
HVAC
Closet
9' 7"
5' 11"
Nook
5' 7"
2' 2"
11' 1"
11' 10"
Kitchen
Bedroom
13'
35' 7"
25' 8"
15' 11"
7'
Living Room
Bath
11' 8"
23' 11"

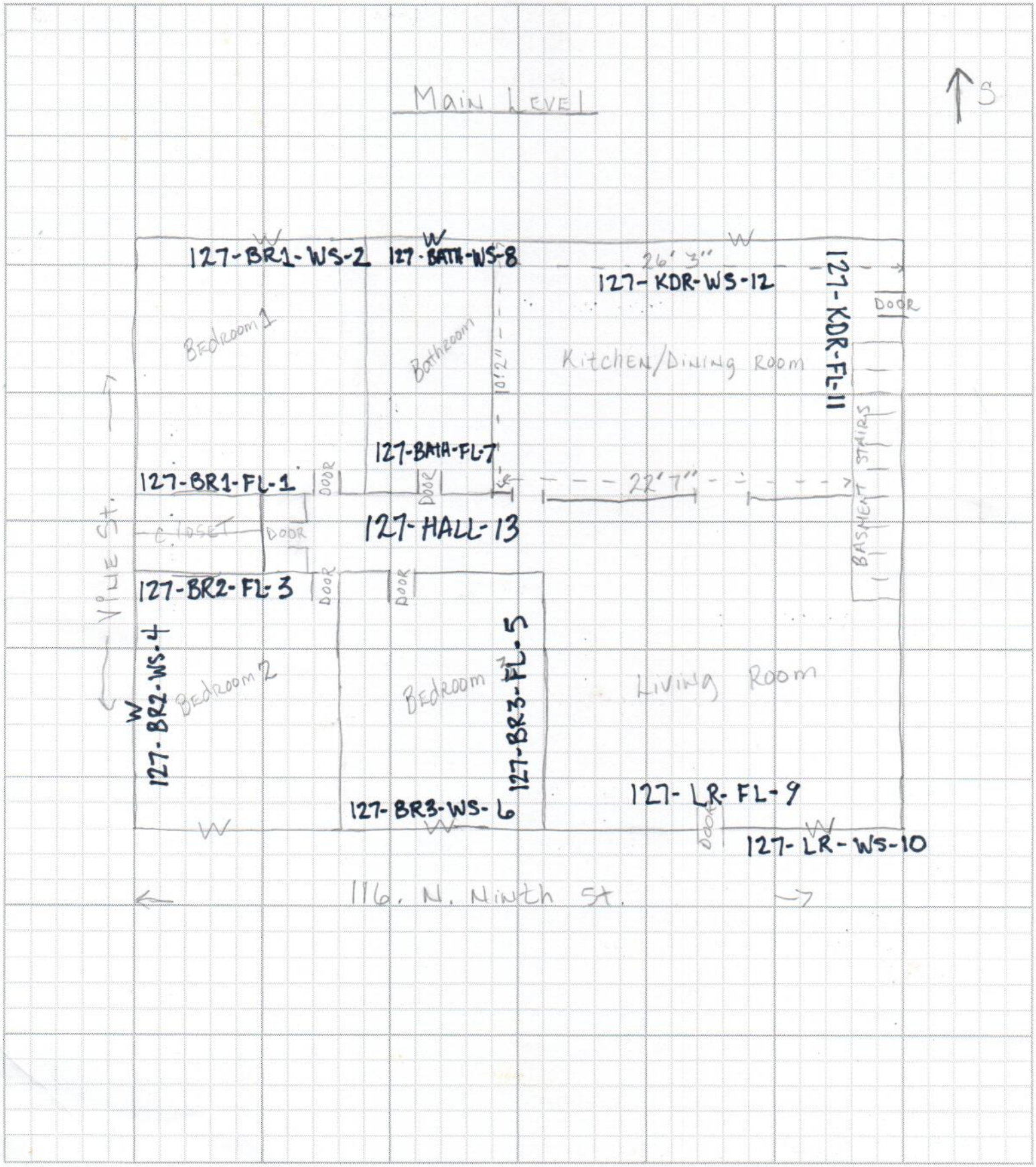
N

Main Level

MDNR 127

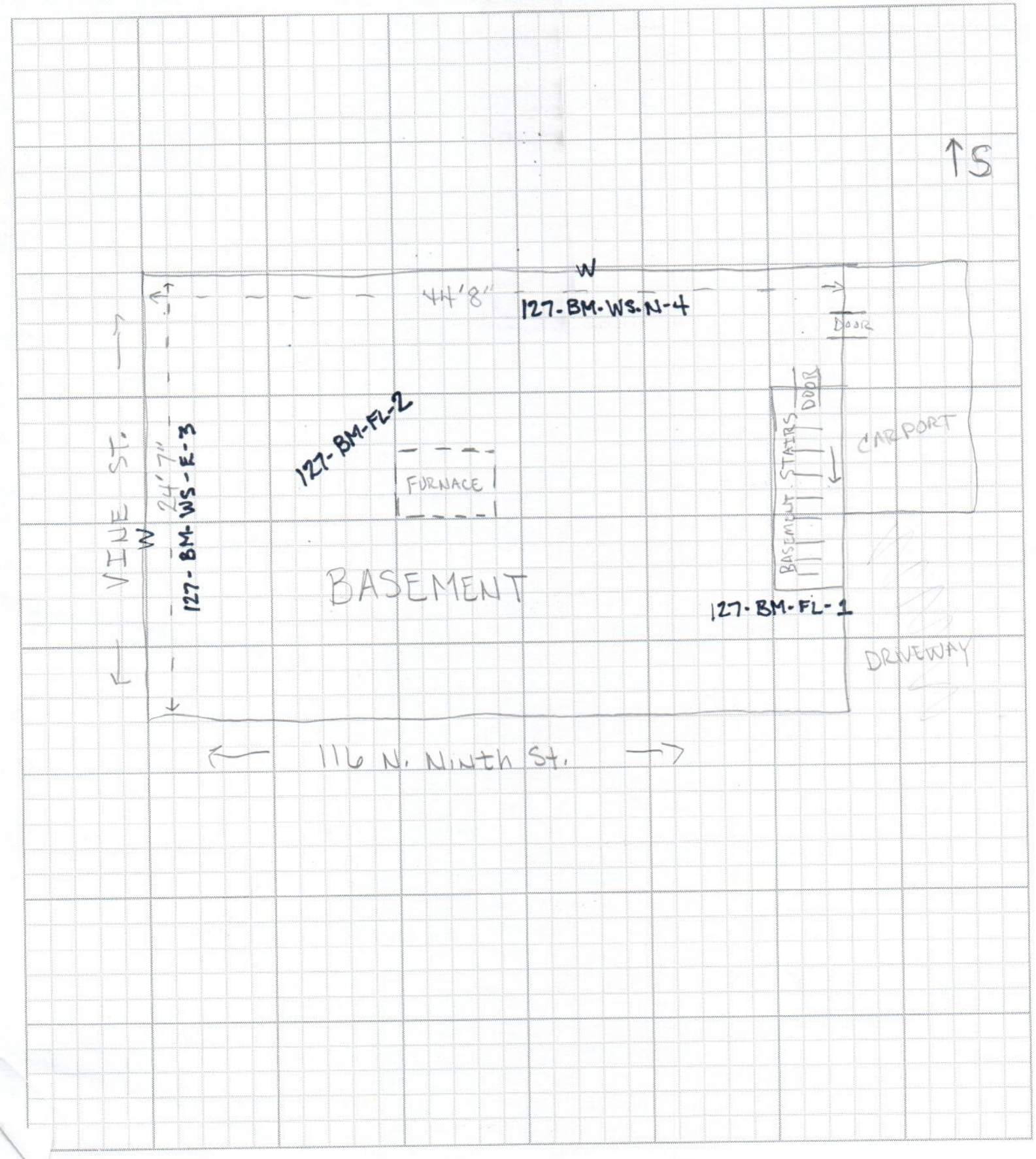
HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE: MWR - FESTUS			
PROJECT NUMBER: PSC0002.RA		TASK NUMBER:	
SUBJECT: 116 N. Ninth St. (Main Level)			
DESIGNED:	DATE:	CHECKED:	DATE: 03/18/15



HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE: MWR Festus			
PROJECT NUMBER: PSC0002.RA		TASK NUMBER:	
SUBJECT: 116 N. Ninth St. (BASEMENT)			
DESIGNED: GL	DATE:	CHECKED:	DATE: 03/17/15



CAUTION

DO NOT ENTER

116 N. Ninth 03/17/15

Prep for Dust Cleaning

Setup

Basement

Setup Check List

- ✓ Put up warning signs
- ✓ Identify work site safety hazards
- ✓ Clean and remove anything you can move
- ✓ Shut off and seal off ventilation system
- N/A Shut off and lock out electricity
- ✓ Set up the decon area inside the work area
- ✓ Separate "dirty work" area from the rest of the work area
- ✓ Clean, cover, and/or seal everything left in the work area
- NA Put up critical barriers
- ✓ Bring equipment and tools
- ✓ Seal off the work area
- ✓ Set up sealed storage space for waste
- ✓ Secure the work site

Greg Lomax 03/17/15

CAUTION

DO NOT ENTER

116 N. Ninth St. 03/18/15

Prep for Dust Cleaning

Setup

Setup Check List

- ✓ Put up warning signs
- ✓ Identify work site safety hazards
- ✓ Clean and remove anything you can move
- ✓ Shut off and seal off ventilation system
- N/A Shut off and lock out electricity
- ✓ Set up the decon area inside the work area
- ✓ Separate "dirty work" area from the rest of the work area
- ✓ Clean, cover, and/or seal everything left in the work area
- N/A Put up critical barriers
- ✓ Bring equipment and tools
- ✓ Seal off the work area
- ✓ Set up sealed storage space for waste
- ✓ Secure the work site

Greg Lamat 03/18/15

SERVPRO®

Authorization to Perform Services and Direction of Payment

Customer Name: Nicole Blaylock Date of Loss: _____

Loss Address: 1116 N. Ninth St.

City: Festus State: MO Zip: _____

Insurance Company: _____ Claim Number (*if available*): _____

The undersigned Customer, being the building owner, owner's representative, or resident, authorizes the Provider identified below to perform any and all necessary cleaning and/or restoration services on Customer's property located at the property address above, and with respect to items that need to be cleaned at a remote location to remove and clean such items as necessary.

Customer authorizes PSC Metals ~~Insurance~~ Company, herein referred to as "Insurance Company," to pay Provider solely and directly for that portion of the work covered by Customer's insurance policy.

If, for any reason, Customer receives a check from Insurance Company made payable to Customer, Customer agrees to pay Provider immediately upon receipt of the check. In order to expedite payment to Provider, Customer hereby appoints Provider as attorney-in-fact, authorizing Provider to endorse Customer's name on Insurance Company checks or drafts, and to deposit Insurance Company checks or drafts for Provider services.

Customer agrees to pay Customer's deductible in the amount of $ _____ that applies to this claim. If any amounts owing to Provider for Provider services are not covered by insurance, Customer agrees to pay those amounts to Provider within fifteen (15) days of Customer's receipt of invoice. It is fully understood that Customer and its agents, successors, assigns and heirs are personally responsible for any and all deductibles and any costs not covered by insurance. Interest and finance charges will be charged at the maximum allowable by law, or at 1.5% per month, whichever is less, on accounts over thirty (30) days past due. Time is of the essence.

Customer agrees that Provider is working for the Customer and not Customer's insurance company or any agent/adjuster.

Property Owned By: Shane & Erin Mercer

Remarks: occupant

I HAVE READ THIS AUTHORIZATION TO PERFORM SERVICES AND DIRECTION OF PAYMENT, INCLUDING THE TERMS AND CONDITIONS OF SERVICE ON THE REVERSE SIDE HEREOF, AND AGREE TO SAME.

Customer Reviewed *Customer Information Form*: ~~O~~Y O N

Customer's Signature: Nicole Blaylock Provider's Signature: Charmaine Stephens

Printed Name: Nicole Blaylock Franchise Legal Name: Charmaine Stephens

d/b/a SERVPRO® of: JSC Inc.

Date: 3/13/15 Date: 3/13/15

Customer's Email Address: _____

White: SERVPRO® Yellow: Claims Professional Pink: Customer

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SERVPRO®

Customer Information Form – ~~Fire~~ Lead Damage

✓ **1. A NATIONWIDE SERVICE PROVIDER.**

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Date Damage Occurred: .....

Insurance / Client: .....

Claim #: .....

Deductible Amount: .....

○ **3. REFERENCES.** The Franchisee would be pleased to provide references upon request.

○ **4. HOW WE PROCEED.**

- Surveying and Pretesting: The process of surveying the job environment is an in-depth process. First, we will walk through the job with you to determine the areas that have been affected. Second, we will pretest the cleanability of surfaces as needed. Pretesting is a SERVPRO® process designed to identify those items that will be restorable. Third, we will make a detailed scope and inventory of each affected area in your home. Finally, we will give you a summary of our findings and explain the best steps for restoration.
- Extent of Cleaning: We will review the full extent of the smoke damage. However, you and your insurance adjuster have the final say as to the extent of cleaning to be performed. Please consult with your adjuster if you have any questions. You will be responsible to pay for anything your insurance company does not pay for.
- Specialized procedures are required for materials like mold, lead paint, asbestos, Chinese drywall, etc. If we notice a significant presence of these types of materials, or believe there is a likelihood that such materials exist in the structure, we will notify the involved parties so they may determine an appropriate course of action.
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- Metal Polishing: Unless conditions warrant chemical restoration, metal such as silver and brass will be cleaned and buffed only. Polishing will only be done if we are authorized by both you and the adjuster.
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- Deodorizing: We guarantee our deodorizing to be complete provided that all sources of odor have been removed, cleaned or sealed.
- Clothing: Your insurance company might encourage you to clean any affected clothing in your home. If the damage is too heavy or if facilities are not available, we may recommend a local professional laundry and dry cleaners we use to do the work. You may use any laundry or dry cleaner that you wish. It is important, however, that they be familiar with smoke damage.
- Ductwork: If you have forced air heat, we will inspect your system to determine if smoke has entered the ductwork. If so, we will recommend measures to remedy the situation.
- Live Plants. SERVPRO® Franchisees recommend the removal of live plants from the affected property, as we do not take responsibility for these items.

○ **5. WHAT IS RESTORABLE.** We will separate and save any items which do not clean completely. Our crews will never throw anything out unless you request it.

○ **6. PRE-EXISTING OR PRE-LOSS CONDITIONS.** During the course of cleaning, we will likely remove day-to-day soiling which existed prior to your loss. We are happy to do so. If, however, the removal of pre-existing soil requires significant extra effort, our crews will be instructed to move on to the next item. Pre-existing damage will also be noted.

○ **7. PERSONAL ITEMS.** In the course of our survey and cleaning, we will sometimes be required to open doors, cupboards, etc., to qualify and/or restore the damage. If you prefer to remove personal items and personal or financial information from these areas before we start, please let us know.

Area(s): avoid shelf in basement

- Guns and Ammunition: Our crews are instructed NEVER to touch guns or ammunition. For this reason we request you remove any such items from the areas we are cleaning.
- Jewelry, Valuables, Heirlooms, Sterling Silver and/or Prescription Drugs: Please remove any valuable items from the areas we are cleaning before the job is started. We are not responsible for those items. List any special heirlooms or collectibles that should be given extra special or extra delicate treatment due to their value.

  List any personal items, jewelry, valuables, heirlooms, sterling silver and/or prescription drugs being removed by customer:

  .....

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○ **8. OVERLOOKED ITEMS.** Although our supervisors inspect all work, you should accompany the supervisor on the final walk-through and bring any overlooked items or concerns to the supervisor's attention.

○ **9. INSURANCE ADJUSTERS OR AGENTS.** We are neither insurance adjusters nor agents. We cannot authorize anything to be replaced, repaired or painted. Our job is to preserve and protect, stop further damage from occurring; and restore damaged items to their prior condition when possible.

○ **10. HEALTH AND SAFETY.** Maintaining your personal health and safety is of great concern to us. All occupants and pets should stay away from the work areas to protect their health and safety during the work process. Material Safety Data Sheets for our products are available upon request.

- Treatments: Our process may include the application of EPA-registered disinfectants.

Would you like copies of the MSDS? ○ Y ○ N

○ **11. APPROXIMATE COMPLETION.** The actual time required to complete the restoration process is difficult to estimate. We estimate approximately ____ days.

I HAVE READ AND UNDERSTAND THE ABOVE STATEMENTS AND INFORMATION CONTAINED HEREIN. MY ANSWERS TO THE ABOVE QUESTIONS ARE ACCURATE AND COMPLETE.

Customer Name: Nicole Blaylock

Customer Signature: Nicole Blaylock

Provider's Signature: Charmaine Stephens

Date: 3/13/15

Franchise Legal Name: JSC Inc

d/b/a SERVPRO of Fenton/S Kirkwood

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Each SERVPRO® Franchise is Independently Owned and Operated.

SERVPRO® — Lead Paint Questionnaire and Confirmation of Receipt of Lead Pamphlet

Customer Name: Nicole Blaylock Date of Loss: _____

Loss Address: 116 N. Ninth St.

City: Festus State: Mo Zip: _____

Insurance / Client: _____ Claim Number (*if available*): _____

We appreciate your consideration as a service provider. Please be advised that dwellings constructed prior to 1978 may contain lead or lead-based paint. Please answer the following questionnaire and acknowledge receipt of the U.S. Environmental Protection Agency's (EPA) *Lead-Safe Certified Guide to Renovate Right* pamphlet.

1) The following questionnaire applies to the property located at:

   Address: _____

   City: _____ State: _____ Zip: _____

2) The above property was constructed in 1978.

3) Prior to today, has the above property ever been tested for lead or lead-based paint? ☑ Y ☐ N

   If "Yes", please explain and give the test results: HRP Environmental

4) Prior to today, are you aware of any disclosures regarding the above property relating to the presence of lead or lead-based paint? ☑ Y ☐ N

   If "Yes", please explain: HRP Environmental

When lead-safe work practices are performed, the EPA suggests you consider:

- Alternative bedroom, bathroom, and kitchen arrangements if work is occurring in those areas of your home.
- A safe place for pets because they too can be poisoned by lead and can track lead dust into other areas of the home.
- A separate pathway for the contractor from the work area to the outside in order to bring materials in and out of the home. Ideally, it should not be through the same entrance that your family uses.
- A place to store your furniture. All furniture and belongings may have to be moved from the work area while the work is being done. Items that can't be moved, such as cabinets, should be wrapped in plastic.
- To turn off forced-air heating and air conditioning systems while the work is being done. This prevents dust from spreading through vents from the work area to the rest of your home. Consider how this may affect your living arrangements.
- You may even want to move out of your home temporarily while all or part of the work is being done.
- Child care facilities and schools may want to consider alternative accommodations for children and access to necessary facilities.

Occupant Confirmation of Pamphlet Receipt

☑ I have received a copy of *The Lead-Safe Certified Guide to Renovate Right* pamphlet informing me of the potential risk of lead exposure from the renovation activity to be performed in my dwelling unit. I received this pamphlet before the work began.

Client's Signature: Nicole Blaylock

Printed Name: Nicole Blaylock

Date: 3/13/15

Restoration Firm's Signature: Charmaine Stephens

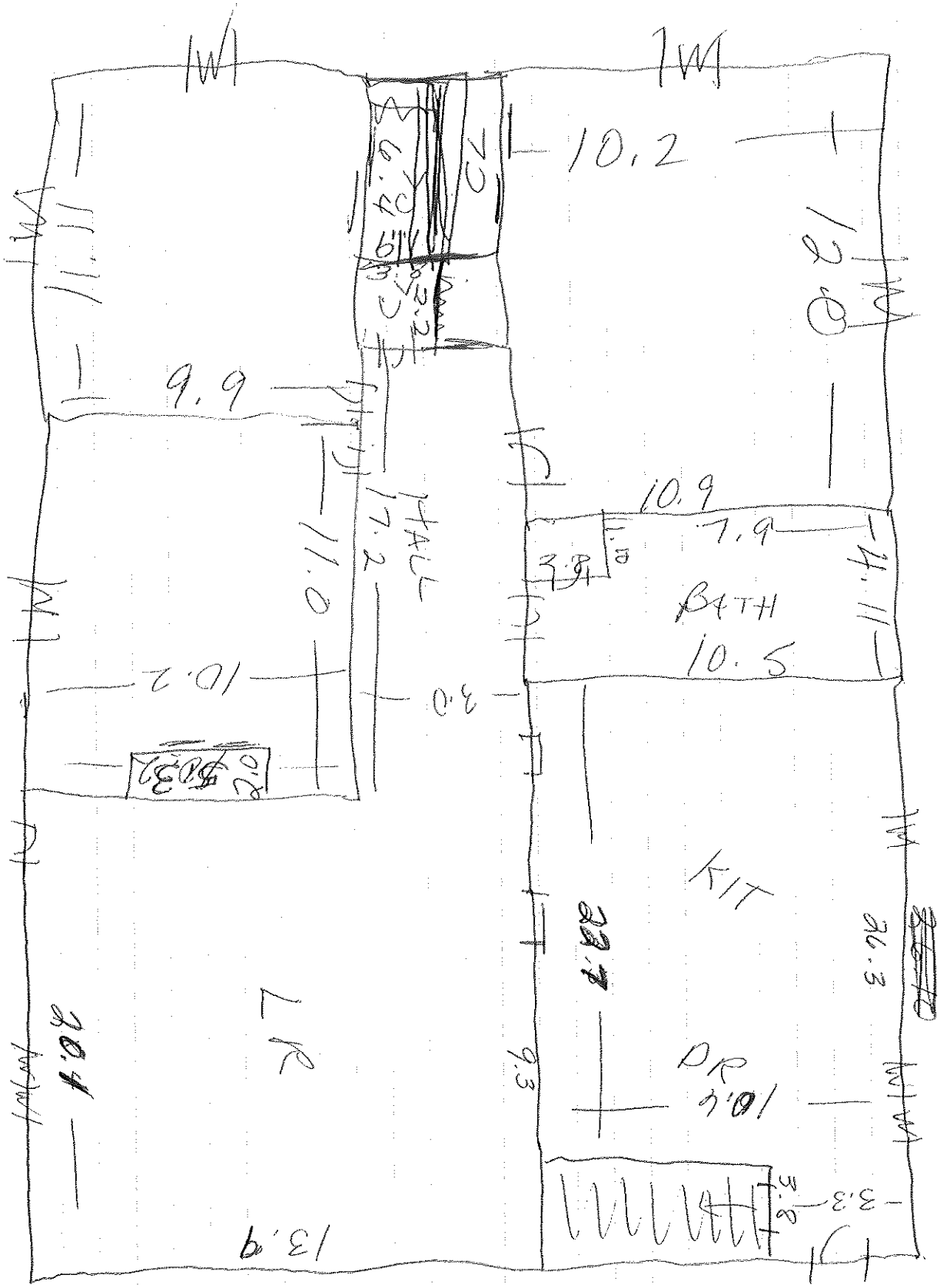
Franchise Legal Name: TSC Inc.

d/b/a SERVPRO® of: _____

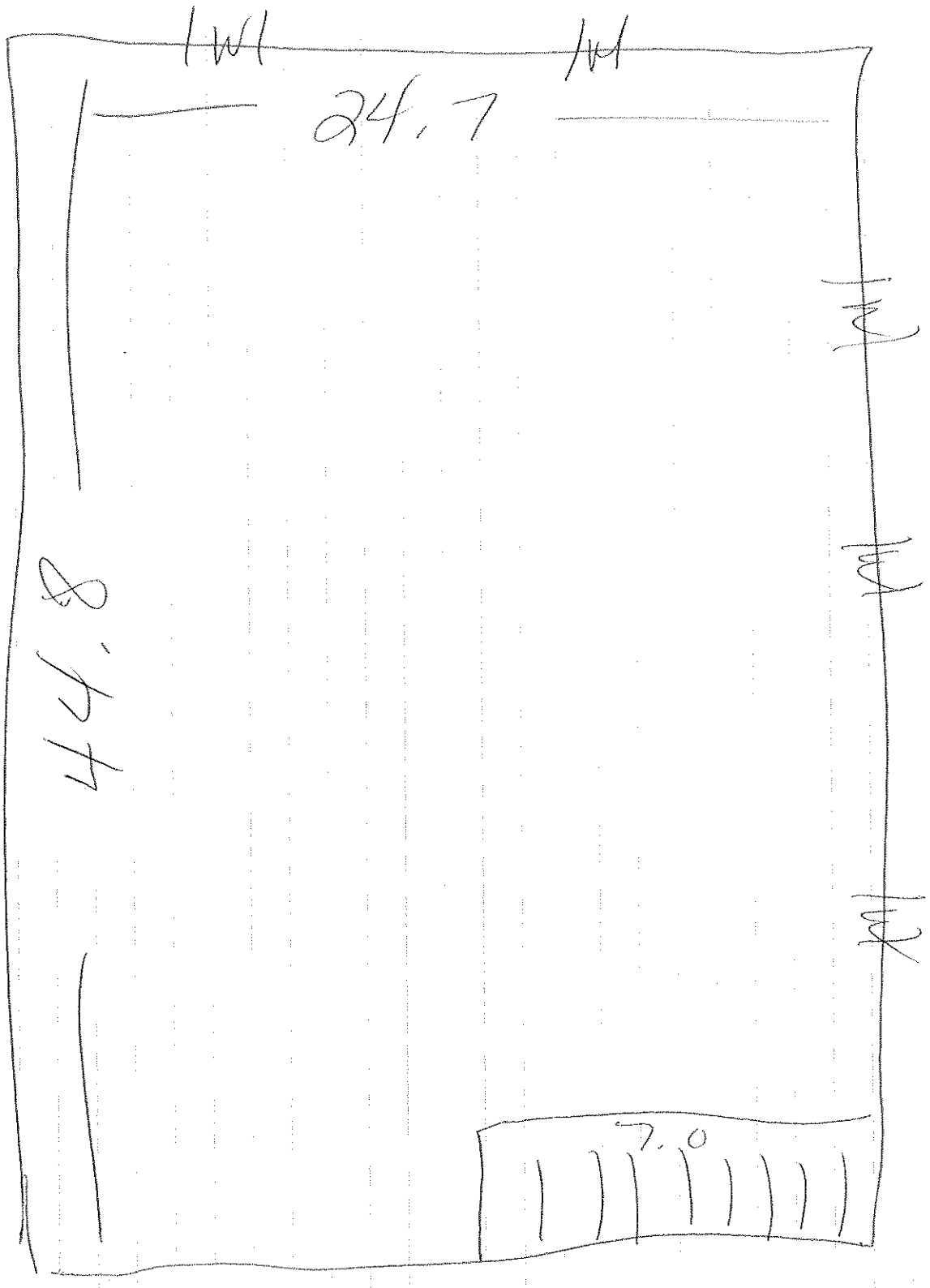
Date: 3/13/15

Each SERVPRO® Franchise is Independently Owned and Operated.

116 N. Ninth St.



116 N. Ninth St.



SERVPRO®

Certificate of Satisfaction: Job Completion

Customer Name: Nicole Blaylock Date of Loss: /

Loss Address: 1116 N. Ninth

City: Festus State: MO Zip: 63028

Team Members: _____ Claim Number (*if available*): _____

SERVPRO® and its Franchisees strive to be the Premier Cleaning and Restoration Company.
Please take a moment to complete the following questionnaire and help us evaluate how we're doing.

On a scale of 1 to 10, with 1 being "Strongly Disagree" and 10 being "Strongly Agree," how would you rate the following:

	Strongly Disagree → Strongly Agree									
1. The SERVPRO® Franchise's office staff was courteous, polite and helpful throughout the duration of the job.	1	2	3	4	5	6	7	8	9	(10)
2. The SERVPRO® Franchise's on-site personnel were prompt, courteous and attentive to my concerns.	1	2	3	4	5	6	7	8	9	(10)
3. The SERVPRO® Franchise's on-site personnel clearly explained the cleaning and restoration process throughout the duration of the job.	1	2	3	4	5	6	7	8	9	(10)
4. I was confident in the knowledge and professionalism of the SERVPRO® Franchise's on-site personnel who performed the services at my home or place of business.	1	2	3	4	5	6	7	8	9	(10)
5. I was impressed by the SERVPRO® Franchise's on-site personnel that performed services at my residence or place of business.	1	2	3	4	5	6	7	8	9	(10)
6. I would use the SERVPRO® Franchise who assisted me during this loss for future cleaning and/or restoration needs.	1	2	3	4	5	6	7	8	9	(10)
7. I would recommend the SERVPRO® Franchise to my friends, family and colleagues.	1	2	3	4	5	6	7	8	9	(10)
8. Overall, I am satisfied with the service(s) provided by the Servpro® Franchise.	1	2	3	4	5	6	7	8	9	(10)

9. What recommendations would you have to help the SERVPRO Franchise improve its performance in the future?

10. Additional Comments:

Customer, Nicole Blaylock, acknowledges that the restoration / cleaning project for which the SERVPRO® Franchise has provided Emergency Services has been performed to the customer's satisfaction.

Signature: Nicole Blaylock Date: 3/18/15

Thank you for your feedback. We appreciate your patronage and look forward to serving your future cleaning and restoration needs.

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Each SERVPRO® Franchise is Independently Owned and Operated.

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only)*: 391502177

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
127-BR3-WS-6	Bedroom 3-WS-6	1 sq ft	05/18/15
127-BATH-FL-7	Bathroom - FLOOR 7		
127-BATH-WS-8	Bathroom - Window Sill-8		
127-LR-FL-9	Living Room FLOOR-9		
127-LR-WS-10	Living Room Window Sill-10		
127-KDR-FL-11	Kitchen/Dining Area - Floor-11		
127-KDR-WS-12	Kitchen/Dining Area-Window Sill-12		
127-HALL-FL-13	HALL FLOOR-13		

Comments/Special Instructions:

ID# 127, 116 N. Ninth St, Festus (Main Level) PSC0002.RA

CAUTION

DO NOT ENTER

116 N. Ninth St. 03/18/15

Prep for Dust Cleaning

Setup

Setup Check List

- ✓ Put up warning signs
- ✓ Identify work site safety hazards
- ✓ Clean and remove anything you can move
- ✓ Shut off and seal off ventilation system
- N/A Shut off and lock out electricity
- ✓ Set up the decon area inside the work area
- ✓ Separate "dirty work" area from the rest of the work area
- ✓ Clean, cover, and/or seal everything left in the work area
- N/A Put up critical barriers
- ✓ Bring equipment and tools
- ✓ Seal off the work area
- ✓ Set up sealed storage space for waste
- ✓ Secure the work site

Greg Lamat 03/18/15

CAUTION

DO NOT ENTER

116 N. Ninth St. 03/18/15

Prep for Dust Cleaning

Setup

Setup Check List

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- ✓ Bring equipment and tools
- ✓ Seal off the work area
- ✓ Set up sealed storage space for waste
- ✓ Secure the work site

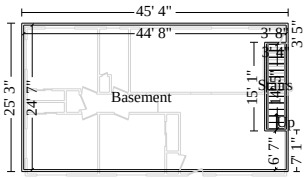
Greg Lamat 03/18/15

Client:	Blaylock, Nicole - PSC Metals	Home:	(636) 208-6848
Property:	116 N. Ninth St Festus, MO 63028		
Operator:	SERVPROC		
Estimator:	Stephens, Charmaine	Business:	(314) 761-8433
Position:	Fire Manager	E-mail:	servprocstephens@gmail.com
Company:	SERVPRO		
Type of Estimate:	General Cleaning		
Date Entered:	3/16/2015	Date Assigned:	
Price List:	MOSL8X_MAR15		
Labor Efficiency:	Restoration/Service/Remodel		
Estimate:	2015-03-16BLAYLOCK		
File Number:	PSC Metals		

This is a lead cleanup for PSC Metals.

2015-03-16BLAYLOCK

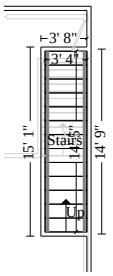
Basement



Basement **Height: 8'**

1,166.67	SF Walls	1,042.75	SF Ceiling
2,209.42	SF Walls & Ceiling	1,042.75	SF Floor
115.86	SY Flooring	145.83	LF Floor Perimeter
145.83	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
1. Cleaning Technician - incl. cleaning agent	1,042.75 SF	0.00	2.11	88.59	2,288.79
Totals: Basement				88.59	2,288.79

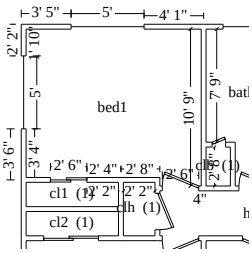


Stairs **Height: 17'**

441.61	SF Walls	48.06	SF Ceiling
489.66	SF Walls & Ceiling	79.86	SF Floor
8.87	SY Flooring	39.99	LF Floor Perimeter
35.50	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
12. Cleaning Technician - incl. cleaning agent	79.86 SF	0.00	2.11	6.79	175.29
Totals: Stairs				6.79	175.29
Total: Basement				**95.38**	**2,464.08**

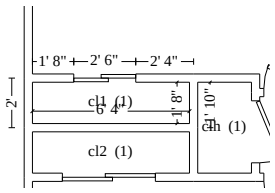
Main Level



bed1 **Height: 8'**

364.00	SF Walls	123.65	SF Ceiling
487.65	SF Walls & Ceiling	123.65	SF Floor
13.74	SY Flooring	45.50	LF Floor Perimeter
45.50	LF Ceil. Perimeter		

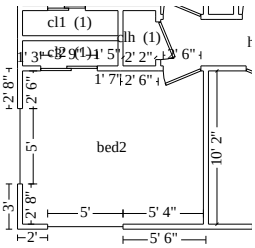
CONTINUED - bed1



Subroom: cl1 (1) **Height: 8'**

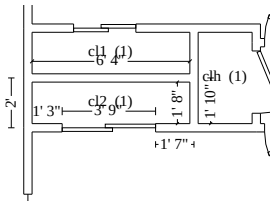
128.00	SF Walls	10.56	SF Ceiling
138.56	SF Walls & Ceiling	10.56	SF Floor
1.17	SY Flooring	16.00	LF Floor Perimeter
16.00	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
4. Cleaning Technician - incl. cleaning agent	134.21 SF	0.00	2.11	11.40	294.58
Totals: bed1				11.40	294.58



bed2 **Height: 8'**

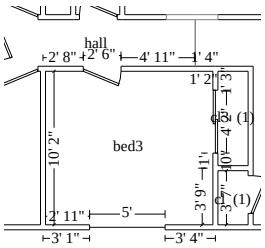
354.67	SF Walls	122.00	SF Ceiling
476.67	SF Walls & Ceiling	122.00	SF Floor
13.56	SY Flooring	44.33	LF Floor Perimeter
44.33	LF Ceil. Perimeter		



Subroom: cl2 (1) **Height: 8'**

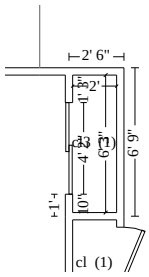
128.00	SF Walls	10.56	SF Ceiling
138.56	SF Walls & Ceiling	10.56	SF Floor
1.17	SY Flooring	16.00	LF Floor Perimeter
16.00	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
5. Cleaning Technician - incl. cleaning agent	132.56 SF	0.00	2.11	11.26	290.96
Totals: bed2				11.26	290.96



bed3 **Height: 8'**

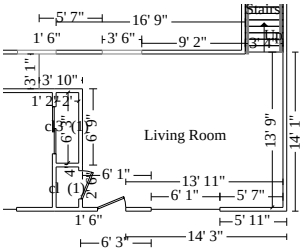
340.00	SF Walls	112.68	SF Ceiling
452.68	SF Walls & Ceiling	112.68	SF Floor
12.52	SY Flooring	42.50	LF Floor Perimeter
42.50	LF Ceil. Perimeter		



Subroom: cl3 (1) **Height: 8'**

132.00	SF Walls	12.50	SF Ceiling
144.50	SF Walls & Ceiling	12.50	SF Floor
1.39	SY Flooring	16.50	LF Floor Perimeter
16.50	LF Ceil. Perimeter		

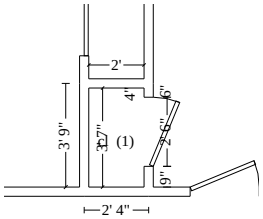
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
6. Cleaning Technician - incl. cleaning agent	125.18 SF	0.00	2.11	10.64	274.77
Totals: bed3				10.64	274.77



Living Room **Height: 8'**

479.33	SF Walls	253.48	SF Ceiling
732.81	SF Walls & Ceiling	253.48	SF Floor
28.16	SY Flooring	59.08	LF Floor Perimeter
64.08	LF Ceil. Perimeter		

Missing Wall	**3' 1" X 8'**	**Opens into HALL**
Missing Wall - Goes to Floor	**1' 6" X 6' 8"**	**Opens into KITCHEN**
Missing Wall - Goes to Floor	**3' 6" X 6' 8"**	**Opens into KITCHEN**
Missing Wall	**3' 4" X 8'**	**Opens into STAIRS**



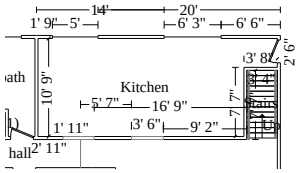
Subroom: cl (1) **Height: 8'**

89.33	SF Walls	7.17	SF Ceiling
96.50	SF Walls & Ceiling	7.17	SF Floor
0.80	SY Flooring	11.17	LF Floor Perimeter
11.17	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL

CONTINUED - Living Room

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
7. Cleaning Technician - incl. cleaning agent	260.65 SF	0.00	2.11	22.14	572.11
Totals: Living Room				22.14	572.11

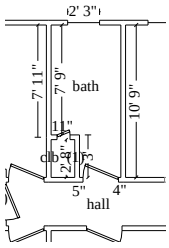


Kitchen **Height: 8'**

545.89	SF Walls	254.38	SF Ceiling
800.27	SF Walls & Ceiling	254.38	SF Floor
28.26	SY Flooring	67.08	LF Floor Perimeter
74.00	LF Ceil. Perimeter		

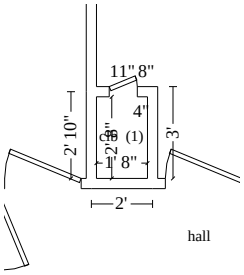
Missing Wall - Goes to Floor **1' 6" X 6' 8"** **Opens into LIVING_ROOM**
Missing Wall - Goes to Floor **3' 6" X 6' 8"** **Opens into LIVING_ROOM**
Missing Wall - Goes to Floor **1' 11" X 6' 8"** **Opens into HALL**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
8. Cleaning Technician - incl. cleaning agent	254.38 SF	0.00	2.11	21.61	558.35
Totals: Kitchen				21.61	558.35



bath **Height: 8'**

250.67	SF Walls	46.85	SF Ceiling
297.52	SF Walls & Ceiling	46.85	SF Floor
5.21	SY Flooring	31.33	LF Floor Perimeter
31.33	LF Ceil. Perimeter		



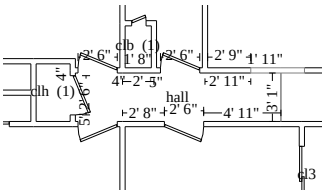
Subroom: clb (1) **Height: 8'**

69.33	SF Walls	4.44	SF Ceiling
73.78	SF Walls & Ceiling	4.44	SF Floor
0.49	SY Flooring	8.67	LF Floor Perimeter
8.67	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
10. Cleaning Technician - incl. cleaning agent	51.30 SF	0.00	2.11	4.36	112.60

CONTINUED - bath

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
Totals: bath				4.36	112.60

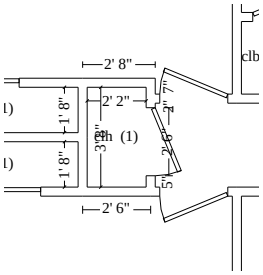


hall **Height: 8'**

221.22	SF Walls	40.34	SF Ceiling
261.56	SF Walls & Ceiling	40.34	SF Floor
4.48	SY Flooring	27.33	LF Floor Perimeter
29.25	LF Ceil. Perimeter		

Missing Wall - Goes to Floor **1' 11" X 6' 8"** **Opens into KITCHEN**

Missing Wall **3' 1" X 8'** **Opens into LIVING_ROOM**



Subroom: clh (1) **Height: 8'**

93.33	SF Walls	7.94	SF Ceiling
101.28	SF Walls & Ceiling	7.94	SF Floor
0.88	SY Flooring	11.67	LF Floor Perimeter
11.67	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
11. Cleaning Technician - incl. cleaning agent	48.28 SF	0.00	2.11	4.10	105.97
Totals: hall				4.10	105.97
Total: Main Level				**85.51**	**2,209.34**
Line Item Totals: 2015-03-16BLAYLOCK				**180.89**	**4,673.42**

Grand Total Areas:

5,018.97	SF Walls	2,122.08	SF Ceiling	7,141.05	SF Walls and Ceiling
2,185.69	SF Floor	242.85	SY Flooring	608.67	LF Floor Perimeter
0.00	SF Long Wall	0.00	SF Short Wall	610.67	LF Ceil. Perimeter
2,185.69	Floor Area	2,272.00	Total Area	4,093.11	Interior Wall Area
2,326.50	Exterior Wall Area	258.50	Exterior Perimeter of Walls		
0.00	Surface Area	0.00	Number of Squares	0.00	Total Perimeter Length
0.00	Total Ridge Length	0.00	Total Hip Length		

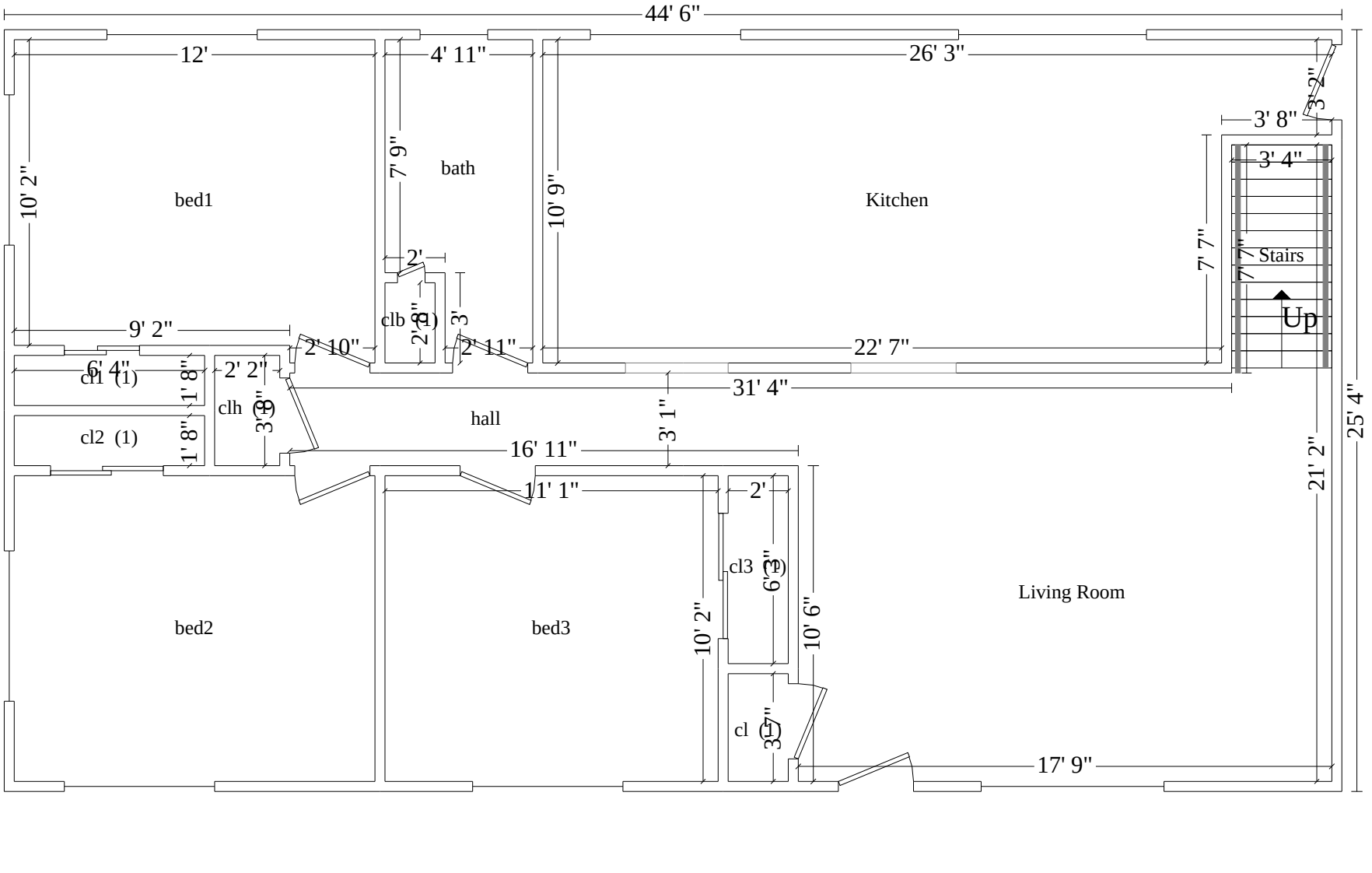
Summary

Line Item Total	4,492.53
Material Sales Tax	180.89
Replacement Cost Value	**$4,673.42**
Net Claim	**$4,673.42**

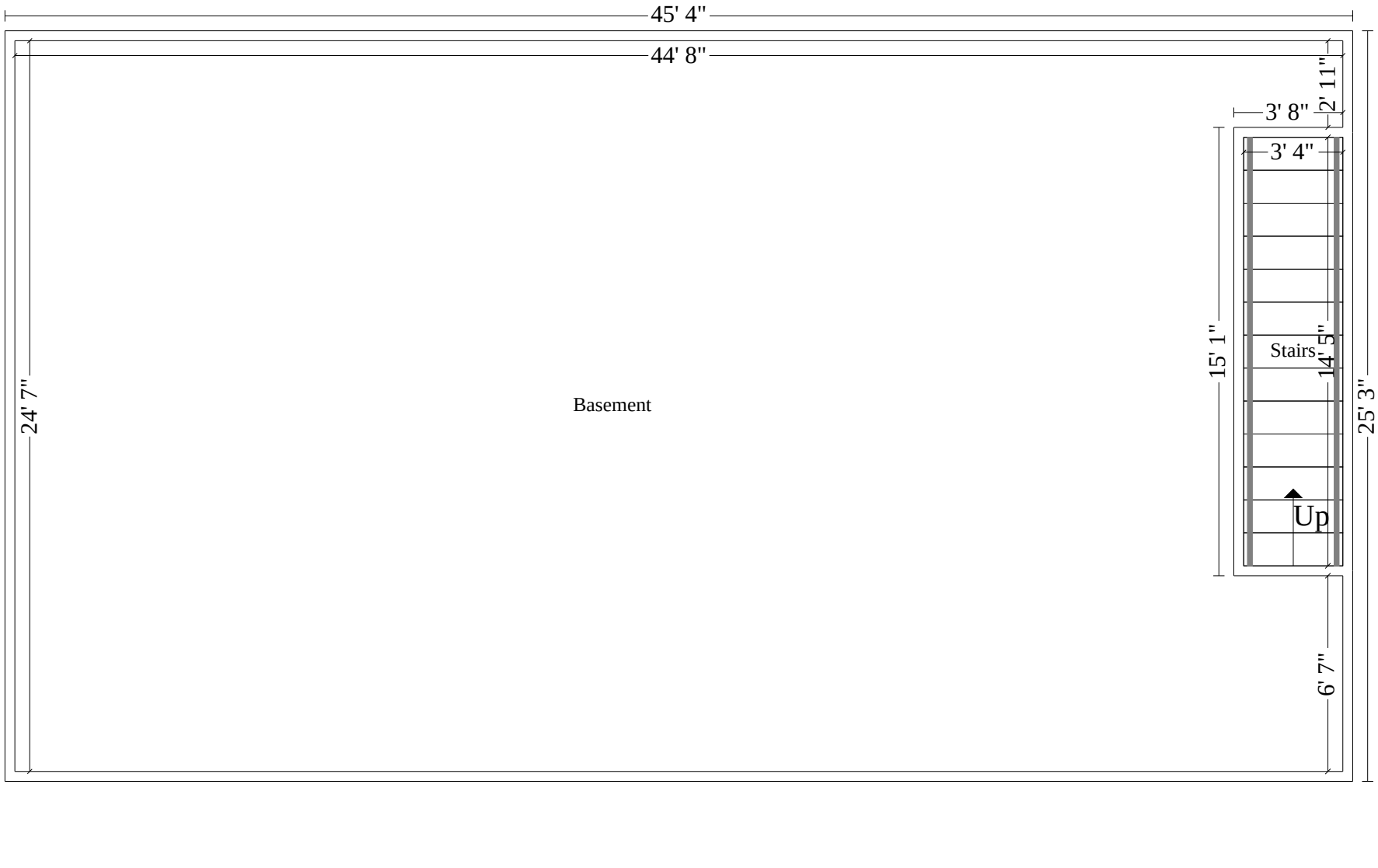
Stephens, Charmaine
Fire Manager

Recap by Category

Items	Total	%
CONT: CLEAN - GENERAL ITEMS	**4,492.53**	**96.13%**
Subtotal	**4,492.53**	**96.13%**
Material Sales Tax	**180.89**	**3.87%**
Total	**4,673.42**	**100.00%**


44' 6"
12'
4' 11"
26' 3"
3' 2"
3' 8"
3' 4"
10' 2"
bed1
7' 9"
bath
10' 9"
Kitchen
7' 7"
7' 7"
Stairs
Up
2'
clb (1)
2' 8"
3'
9' 2"
2' 10"
2' 11"
22' 7"
6' 4"
cl1 (1)
1' 8"
2' 2"
31' 4"
clh (1)
3' 8"
hall
3' 1"
25' 4"
cl2 (1)
1' 8"
16' 11"
11' 1"
2'
21' 2"
cl3 (1)
6' 3"
Living Room
bed2
bed3
10' 2"
10' 6"
cl (1)
3' 7"
17' 9"
N

Main Level

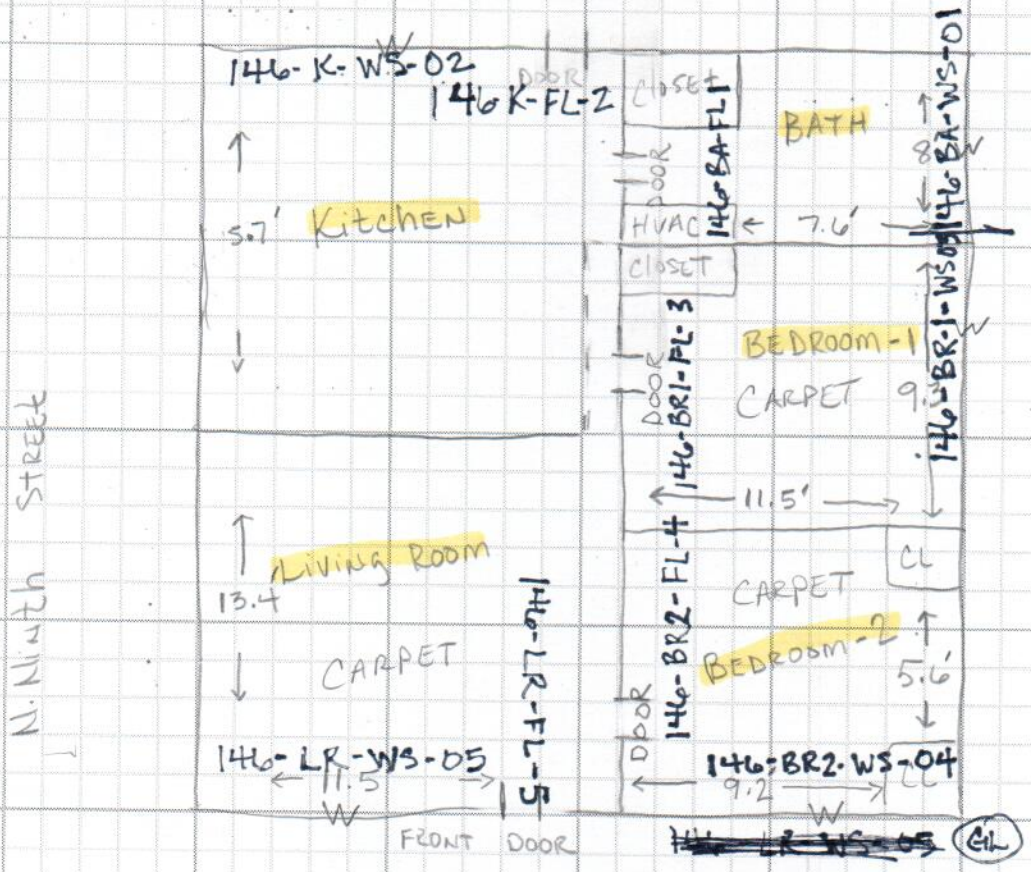


Basement

MDNR 146

HRP *Associates, Inc.*
197 Scott Swamp Road
Farmington, CT 06032
(860) 674-9570
Fax: (860) 674-9624
www.hrpassociates.com

PROJECT TITLE: Dust Cleaning - MWR Festus			
PROJECT NUMBER: PSC0002.RA			TASK NUMBER:
SUBJECT: 854 Delmar Ave, Festus			
DESIGNED:	DATE:	CHECKED:	DATE: 03/05/15



854 DELMAR (ID# 146)

PSC METALS Bldg

CAUTION

DO NOT ENTER

854 DELMAR AVE 03/05/15

Prep for Dust Cleaning

Setup

Setup Check List

- ✓ Put up warning signs
- ✓ Identify work site safety hazards
- ✓ Clean and remove anything you can move
- ✓ Shut off and seal off ventilation system
- N/A Shut off and lock out electricity
- ✓ Set up the decon area inside the work area
- ✓ Separate "dirty work" area from the rest of the work area
- ✓ Clean, cover, and/or seal everything left in the work area
- N/A Put up critical barriers
- ✓ Bring equipment and tools
- ✓ Seal off the work area
- ✓ Set up sealed storage space for waste
- ✓ Secure the work site

Greg Tomax 03/05/15

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only):* 391501799

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
146-BR1-WS-03	Bedroom 1- Window Sill	1 sq ft	03/05/15
146-BR2-FL-04	Bedroom 2- FLOOR		
146-BR2-WS-04	Bedroom 2- Window Sill		
146-LR-FL-5	Living Room-FLOOR		
146-LR-WS-05	Living Room-Window Sill		

Comments/Special Instructions:

ID# 146, 854 Delmar Ave P.O. PSC0002.RA

SERVPRO®

Lead Paint Questionnaire and Confirmation of Receipt of Lead Pamphlet

Customer Name: Corbin, Jeffrey + Ellen Date of Loss: _____

Loss Address: 854 Delmar

City: Festus State: Mo Zip: 63028

Insurance / Client: PSC Claim Number (*if available*): _____

We appreciate your consideration as a service provider. Please be advised that dwellings constructed prior to 1978 may contain lead or lead-based paint. Please answer the following questionnaire and acknowledge receipt of the U.S. Environmental Protection Agency's (EPA) *Lead-Safe Certified Guide to Renovate Right* pamphlet.

1) The following questionnaire applies to the property located at:
   Address: same as above
   City: _____ State: _____ Zip: _____
2) The above property was constructed in ?.
3) Prior to today, has the above property ever been tested for lead or lead-based paint? O Y ~~O~~ N
   If "Yes", please explain and give the test results:
   _____
4) Prior to today, are you aware of any disclosures regarding the above property relating to the presence of lead or lead-based paint? ~~O~~ Y O N
   If "Yes", please explain: HRP soil testing

When lead-safe work practices are performed, the EPA suggests you consider:

- Alternative bedroom, bathroom, and kitchen arrangements if work is occurring in those areas of your home.
- A safe place for pets because they too can be poisoned by lead and can track lead dust into other areas of the home.
- A separate pathway for the contractor from the work area to the outside in order to bring materials in and out of the home. Ideally, it should not be through the same entrance that your family uses.
- A place to store your furniture. All furniture and belongings may have to be moved from the work area while the work is being done. Items that can't be moved, such as cabinets, should be wrapped in plastic.
- To turn off forced-air heating and air conditioning systems while the work is being done. This prevents dust from spreading through vents from the work area to the rest of your home. Consider how this may affect your living arrangements.
- You may even want to move out of your home temporarily while all or part of the work is being done.
- Child care facilities and schools may want to consider alternative accommodations for children and access to necessary facilities.

Occupant Confirmation of Pamphlet Receipt

~~O~~ I have received a copy of *The Lead-Safe Certified Guide to Renovate Right* pamphlet informing me of the potential risk of lead exposure from the renovation activity to be performed in my dwelling unit. I received this pamphlet before the work began.

Client's Signature: Ellen R. Corbin Restoration Firm's Signature: Chaumaine Stephens

Printed Name: Ellen R. Corbin Franchise Legal Name: JSC. Inc.

d/b/a SERVPRO® of: Fenton/South Ballwin

Date: 2-26-15 Date: 2/26/15

Each SERVPRO® Franchise is Independently Owned and Operated.

SERVPRO®

Authorization to Perform Services and Limitations of Liability

Customer Name: Corbin, Jeffrey & Ellen Date of Loss: _____

Loss Address: 854 Delmar

City: Festus State: Mo Zip: 63028

The undersigned Customer, being the building owner, owner's representative, or resident, authorizes the Provider identified below to perform any and all necessary cleaning and/or restoration services on Customer's property located at the property address above, and with respect to items that need to be cleaned at a remote location, to remove and clean such items as necessary.

Customer authorizes PSC Metals Inc., herein referred to as "PSC Metals," to pay Provider solely and directly for all of the work covered by Customer's agreement with PSC.

If, for any reason, Customer receives a check from PSC Metals Inc. made payable to Customer, Customer agrees to pay Provider immediately upon receipt of the check.

Customer agrees that Provider is working for the Customer and PSC Metals Inc.

Property Owned By: Same as above

Remarks: _____

I HAVE READ THIS AUTHORIZATION TO PERFORM SERVICES, INCLUDING THE TERMS AND CONDITIONS OF SERVICE ON THE NEXT PAGE HEREOF, AND AGREE TO SAME.

Customer Reviewed *Customer Information Form*: O Y O N

Provider's Signature: Charmaine Stephens

Customer's Signature: Ellen R. Corbin Franchise Legal Name: JSC. Inc.

Printed Name: Ellen R. Corbin d/b/a SERVPRO® of: Fenton/South Ballwin

Date: 2-26-15 Date: _____

E-mail Address: jeffreycorbin@att.net Contractor License #: _____

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Each SERVPRO® Franchise is Independently Owned and Operated.

SERVPRO

LEAD

Customer Information Form – Fire Damage

1. A NATIONWIDE SERVICE PROVIDER.

- SERVPRO® is a Franchise system with over 1,500 independently owned and operated locations nationwide. Servpro Industries, Inc., the Franchisor, may be reached at 1-800-SERVPRO.

2. WORK AUTHORIZATION. In order to start our mitigation and restoration services, you must sign the *Authorization to Perform Services* form. This allows us to take action immediately. We do not know your insurance coverage; therefore, it is impossible for us to know exactly what your insurance will cover. It is important to understand you are financially responsible for our services. Your deductible is payable before we start work. If for any reason insurance coverage cannot be verified at the time of our emergency service, an additional deposit may be required.

Date Damage Occurred: .....

Insurance / Client: .....

Claim #: .....

Deductible Amount: .....

3. REFERENCES. The Franchisee would be pleased to provide references upon request.

4. HOW WE PROCEED.

- Surveying and Pretesting: The process of surveying the job environment is an in-depth process. First, we will walk through the job with you to determine the areas that have been affected. Second, we will pretest the cleanability of surfaces as needed. Pretesting is a SERVPRO® process designed to identify those items that will be restorable. Third, we will make a detailed scope and inventory of each affected area in your home. Finally, we will give you a summary of our findings and explain the best steps for restoration.
- Extent of Cleaning: We will review the full extent of the smoke damage. However, you and your insurance adjuster have the final say as to the extent of cleaning to be performed. Please consult with your adjuster if you have any questions. You will be responsible to pay for anything your insurance company does not pay for.
- Specialized procedures are required for materials like mold, lead paint, asbestos, Chinese drywall, etc. If we notice a significant presence of these types of materials, or believe there is a likelihood that such materials exist in the structure, we will notify the involved parties so they may determine an appropriate course of action.
- Window Cleaning: For normal smoke damage, windows will be cleaned on the inside only.
- Metal Polishing: Unless conditions warrant chemical restoration, metal such as silver and brass will be cleaned and buffed only. Polishing will only be done if we are authorized by both you and the adjuster.
- Floor Finishing: Hard surface floors will be mop cleaned. Stripping, sealing and refinishing will only be done if conditions warrant them and we are authorized by both you and the adjuster.
- Clean/Prep-for-Paint: Wall and ceiling surfaces which are heavily smoked and will not clean completely will be cleaned so that sealer paint will adhere. These surfaces may clean up better with additional work. However, this type of additional work is usually not authorized by (or paid for by) insurance companies when painting is still required. If you request any non-covered services, you will be responsible to pay for them.
- Deodorizing: We guarantee our deodorizing to be complete provided that all sources of odor have been removed, cleaned or sealed.
- Clothing: Your insurance company might encourage you to clean any affected clothing in your home. If the damage is too heavy or if facilities are not available, we may recommend a local professional laundry and dry cleaners we use to do the work. You may use any laundry or dry cleaner that you wish. It is important, however, that they be familiar with smoke damage.
- Ductwork: If you have forced air heat, we will inspect your system to determine if smoke has entered the ductwork. If so, we will recommend measures to remedy the situation.
- Live Plants. SERVPRO® Franchisees recommend the removal of live plants from the affected property, as we do not take responsibility for these items.

5. WHAT IS RESTORABLE. We will separate and save any items which do not clean completely. Our crews will never throw anything out unless you request it.

6. PRE-EXISTING OR PRE-LOSS CONDITIONS. During the course of cleaning, we will likely remove day-to-day soiling which existed prior to your loss. We are happy to do so. If, however, the removal of pre-existing soil requires significant extra effort, our crews will be instructed to move on to the next item. Pre-existing damage will also be noted.

7. PERSONAL ITEMS. In the course of our survey and cleaning, we will sometimes be required to open doors, cupboards, etc., to qualify and/or restore the damage. If you prefer to remove personal items and personal or financial information from these areas before we start, please let us know.

Area(s): NO

- Guns and Ammunition: Our crews are instructed NEVER to touch guns or ammunition. For this reason we request you remove any such items from the areas we are cleaning.
- Jewelry, Valuables, Heirlooms, Sterling Silver and/or Prescription Drugs: Please remove any valuable items from the areas we are cleaning before the job is started. We are not responsible for those items. List any special heirlooms or collectibles that should be given extra special or extra delicate treatment due to their value.

List any personal items, jewelry, valuables, heirlooms, sterling silver and/or prescription drugs being removed by customer:

None

8. OVERLOOKED ITEMS. Although our supervisors inspect all work, you should accompany the supervisor on the final walk-through and bring any overlooked items or concerns to the supervisor's attention.

9. INSURANCE ADJUSTERS OR AGENTS. We are neither insurance adjusters nor agents. We cannot authorize anything to be replaced, repaired or painted. Our job is to preserve and protect, stop further damage from occurring; and restore damaged items to their prior condition when possible.

10. HEALTH AND SAFETY. Maintaining your personal health and safety is of great concern to us. All occupants and pets should stay away from the work areas to protect their health and safety during the work process. Material Safety Data Sheets for our products are available upon request.

- Treatments: Our process may include the application of EPA-registered disinfectants.

Would you like copies of the MSDS? O Y O N

11. APPROXIMATE COMPLETION. The actual time required to complete the restoration process is difficult to estimate. We estimate approximately 1 days.

I HAVE READ AND UNDERSTAND THE ABOVE STATEMENTS AND INFORMATION CONTAINED HEREIN. MY ANSWERS TO THE ABOVE QUESTIONS ARE ACCURATE AND COMPLETE.

Customer Name: Ellen R. Corbin

Customer Signature: Ellen R. Corbin

Provider's Signature: Charmaine Stephens

Date: 2-26-15

Franchise Legal Name: JSC, INC.

d/b/a SERVPRO of Fenton/S Ballwin

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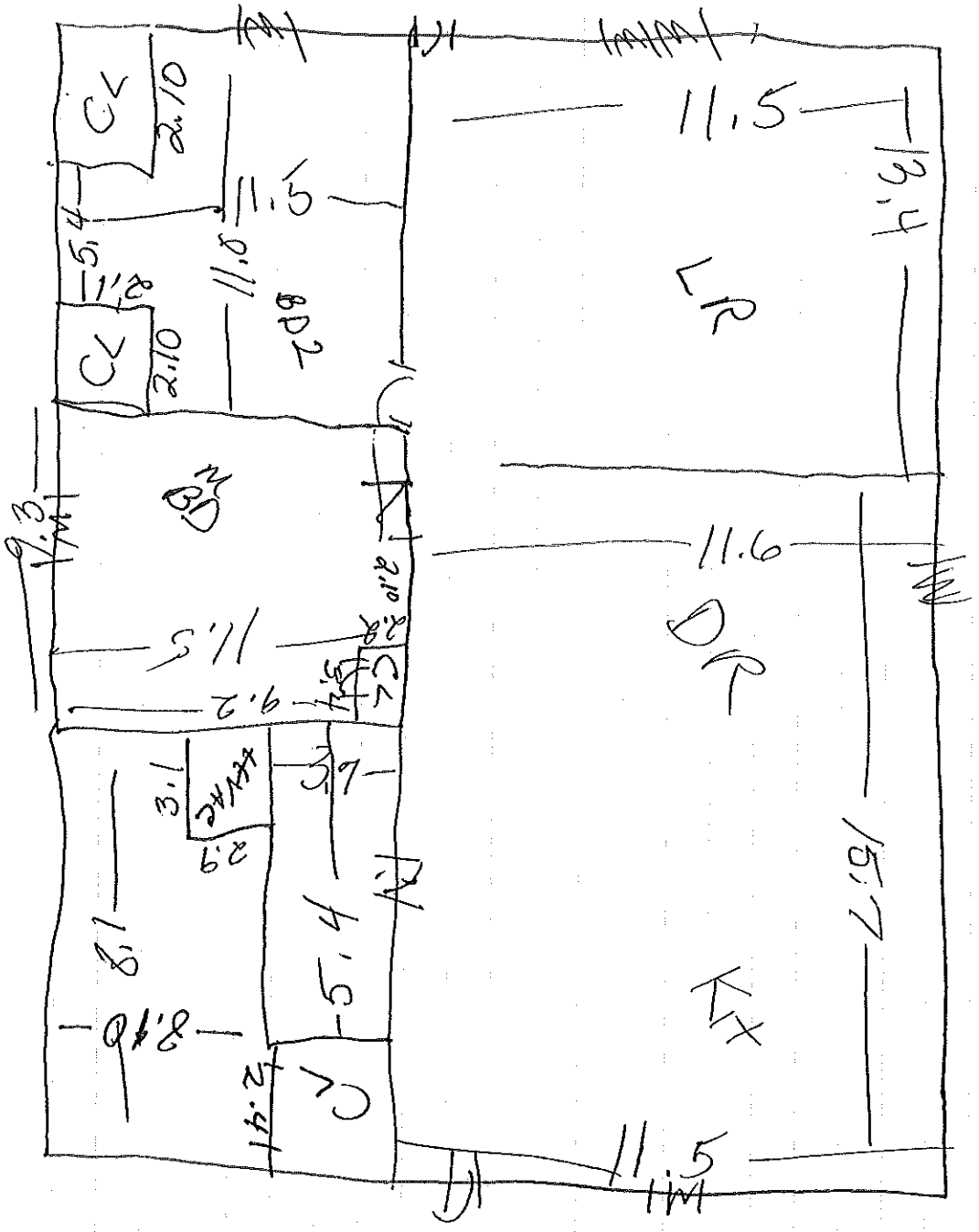

854 [redacted] Delmar

Corbin

SERVPRO®

Certificate of Satisfaction: Job Completion

Customer Name: Corbin, Jeffrey + Ellen Date of Loss: _____

Loss Address: 854 Delmar Ave

City: Festus State: Mo Zip: 63028

Team Members: Cassie + Jessica Claim Number (*if available*): _____

SERVPRO® and its Franchisees strive to be the Premier Cleaning and Restoration Company.
Please take a moment to complete the following questionnaire and help us evaluate how we're doing.

On a scale of 1 to 10, with 1 being "Strongly Disagree" and 10 being "Strongly Agree," how would you rate the following:

	Strongly Disagree → Strongly Agree									
1. The SERVPRO® Franchise's office staff was courteous, polite and helpful throughout the duration of the job.	1	2	3	4	5	6	7	8	9	(10)
2. The SERVPRO® Franchise's on-site personnel were prompt, courteous and attentive to my concerns.	1	2	3	4	5	6	7	8	9	(10)
3. The SERVPRO® Franchise's on-site personnel clearly explained the cleaning and restoration process throughout the duration of the job.	1	2	3	4	5	6	7	8	9	(10)
4. I was confident in the knowledge and professionalism of the SERVPRO® Franchise's on-site personnel who performed the services at my home or place of business.	1	2	3	4	5	6	7	8	9	(10)
5. I was impressed by the SERVPRO® Franchise's on-site personnel that performed services at my residence or place of business.	1	2	3	4	5	6	7	8	9	(10)
6. I would use the SERVPRO® Franchise who assisted me during this loss for future cleaning and/or restoration needs.	1	2	3	4	5	(6)	7	8	9	10
7. I would recommend the SERVPRO® Franchise to my friends, family and colleagues.	1	2	3	4	5	(6)	7	8	9	10
8. Overall, I am satisfied with the service(s) provided by the Servpro® Franchise.	1	2	3	4	5	6	7	8	9	(10)

9. What recommendations would you have to help the SERVPRO Franchise improve its performance in the future?

10. Additional Comments:

Customer, Ellen R. Corbin, acknowledges that the restoration / cleaning project for which the SERVPRO® Franchise has provided Emergency Services has been performed to the customer's satisfaction.

Signature: Ellen R. Corbin Date: 3-5-15

Thank you for your feedback. We appreciate your patronage and look forward to serving your future cleaning and restoration needs.

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Each SERVPRO® Franchise is Independently Owned and Operated.

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only)*:

391501799

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
146-BR1-WS-03	Bedroom 1- Window Sill	1 sq ft	03/05/15
146-BR2-FL-04	Bedroom 2- FLOOR		
146-BR2-WS-04	Bedroom 2- Window Sill		
146-LR-FL-5	Living Room-FLOOR		
146-LR-WS-05	Living Room-Window Sill		

Comments/Special Instructions:

ID# 146, 854 DELMAR AVE P.O. PSC0002.RA

Page 2 of 2 pages

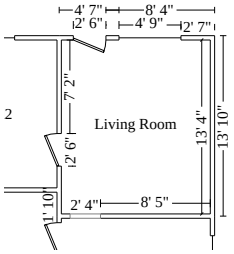
Controlled Document - Lead (Pb) COC - Rev. [illegible]

Client:	Corbin, Jeffrey & Ellen - PSC Metals	Home:	(636) 543-6321
Property:	854 Delmar Ave Festus, MO 63028		
Operator:	SERVPROC		
Estimator:	Stephens, Charmaine	Business:	(314) 761-8433
Position:	Fire Manager	E-mail:	servprocstephens@gmail.com
Company:	SERVPRO		
Type of Estimate:	General Cleaning		
Date Entered:	3/4/2015	Date Assigned:	
Price List:	MOSL8X_MAR15		
Labor Efficiency:	Restoration/Service/Remodel		
Estimate:	2015-03-04CORBIN		
File Number:	PSC Metals		

This is a estimate for Lead Clean up - PSC Metals

2015-03-04CORBIN

Main Level

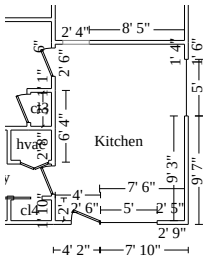


Living Room **Height: 8'**

380.44	SF Walls	152.22	SF Ceiling
532.67	SF Walls & Ceiling	152.22	SF Floor
16.91	SY Flooring	47.17	LF Floor Perimeter
49.50	LF Ceil. Perimeter		

Missing Wall - Goes to Floor **2' 4" X 6' 8"** **Opens into KITCHEN**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
1. Cleaning Technician - incl. cleaning agent	152.22 SF	0.00	2.11	12.20	333.38
Totals: Living Room				12.20	333.38

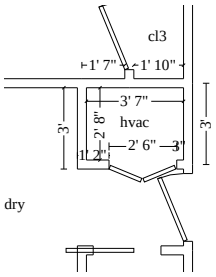


Kitchen **Height: 8'**

416.44	SF Walls	177.91	SF Ceiling
594.35	SF Walls & Ceiling	177.91	SF Floor
19.77	SY Flooring	51.67	LF Floor Perimeter
54.00	LF Ceil. Perimeter		

Missing Wall - Goes to Floor **2' 4" X 6' 8"** **Opens into LIVING_ROOM**

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
3. Cleaning Technician - incl. cleaning agent	177.91 SF	0.00	2.11	14.26	389.65
Totals: Kitchen				14.26	389.65



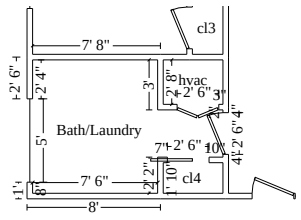
hvac **Height: 8'**

100.00	SF Walls	9.56	SF Ceiling
109.56	SF Walls & Ceiling	9.56	SF Floor
1.06	SY Flooring	12.50	LF Floor Perimeter
12.50	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
4. Cleaning Technician - incl. cleaning agent	9.56 SF	0.00	2.11	0.77	20.94

CONTINUED - hvac

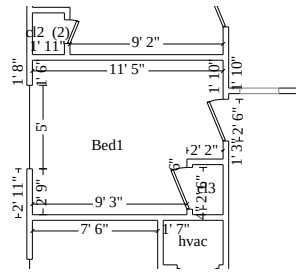
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
Totals: hvac				0.77	20.94



Bath/Laundry **Height: 8'**

310.67	SF Walls	71.10	SF Ceiling
381.76	SF Walls & Ceiling	71.10	SF Floor
7.90	SY Flooring	38.83	LF Floor Perimeter
38.83	LF Ceil. Perimeter		

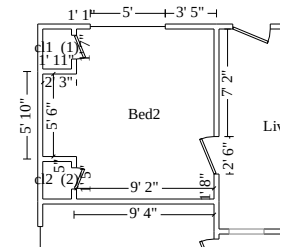
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
5. Cleaning Technician - incl. cleaning agent	71.10 SF	0.00	2.11	5.70	155.72
Totals: Bath/Laundry				5.70	155.72



Bed1 **Height: 8'**

330.67	SF Walls	98.38	SF Ceiling
429.05	SF Walls & Ceiling	98.38	SF Floor
10.93	SY Flooring	41.33	LF Floor Perimeter
41.33	LF Ceil. Perimeter		

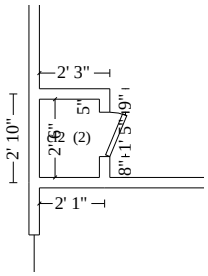
DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
6. Cleaning Technician - incl. cleaning agent	98.38 SF	0.00	2.11	7.89	215.47
Totals: Bed1				7.89	215.47



Bed2 **Height: 8'**

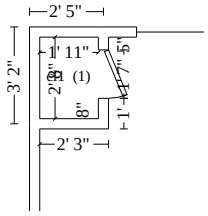
364.00	SF Walls	116.26	SF Ceiling
480.26	SF Walls & Ceiling	116.26	SF Floor
12.92	SY Flooring	45.50	LF Floor Perimeter
45.50	LF Ceil. Perimeter		

CONTINUED - Bed2



Subroom: cl2 (2) **Height: 8'**

70.67	SF Walls	4.79	SF Ceiling
75.46	SF Walls & Ceiling	4.79	SF Floor
0.53	SY Flooring	8.83	LF Floor Perimeter
8.83	LF Ceil. Perimeter		



Subroom: cl1 (1) **Height: 8'**

73.33	SF Walls	5.11	SF Ceiling
78.44	SF Walls & Ceiling	5.11	SF Floor
0.57	SY Flooring	9.17	LF Floor Perimeter
9.17	LF Ceil. Perimeter		

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	TOTAL
7. Cleaning Technician - incl. cleaning agent	126.17 SF	0.00	2.11	10.11	276.33
Totals: Bed2				10.11	276.33
Total: Main Level				**50.93**	**1,391.49**
Line Item Totals: 2015-03-04CORBIN				**50.93**	**1,391.49**

Grand Total Areas:

2,210.22	SF Walls	647.40	SF Ceiling	2,857.63	SF Walls and Ceiling
647.40	SF Floor	71.93	SY Flooring	275.50	LF Floor Perimeter
0.00	SF Long Wall	0.00	SF Short Wall	280.17	LF Ceil. Perimeter
647.40	Floor Area	713.01	Total Area	2,210.22	Interior Wall Area
967.50	Exterior Wall Area	107.50	Exterior Perimeter of Walls		
0.00	Surface Area	0.00	Number of Squares	0.00	Total Perimeter Length
0.00	Total Ridge Length	0.00	Total Hip Length		

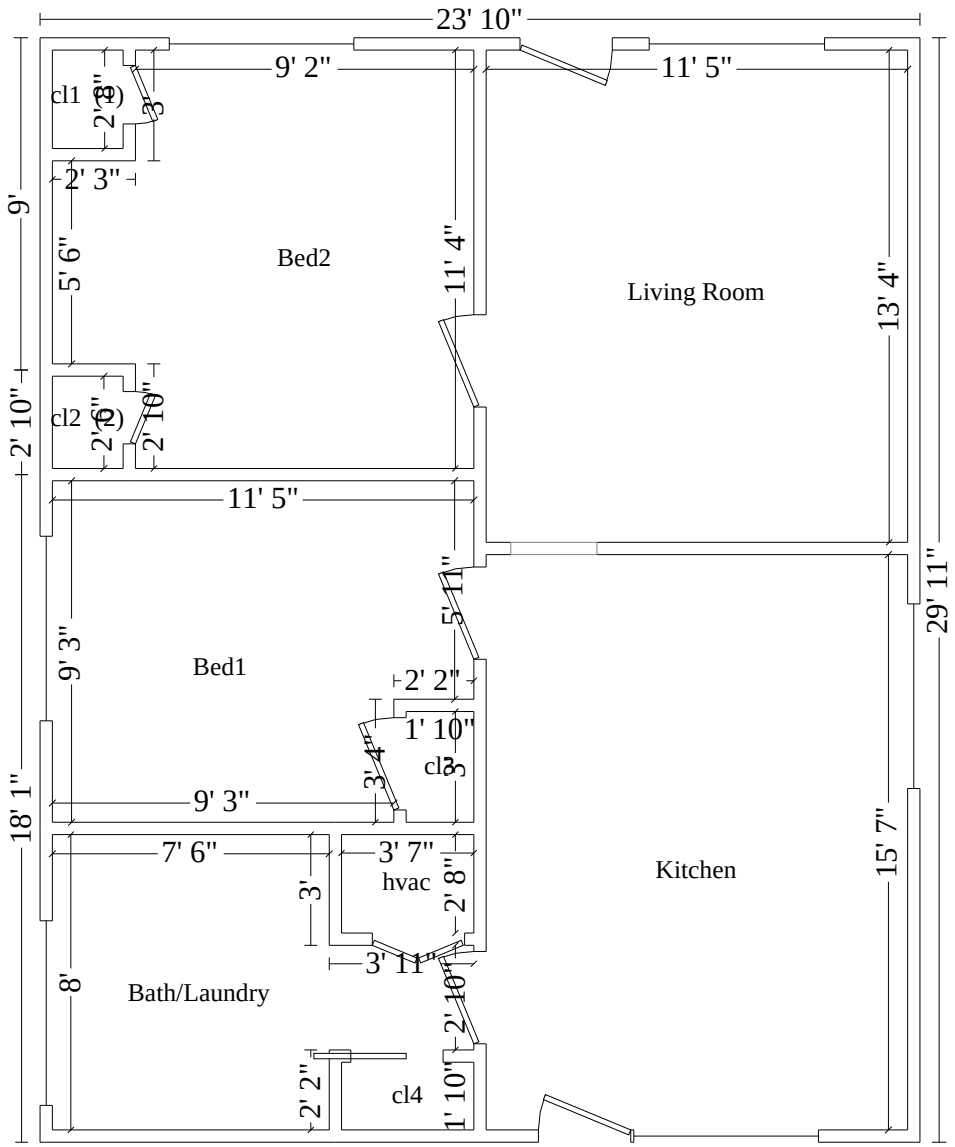
Summary

Line Item Total	1,340.56
Material Sales Tax	50.93
Replacement Cost Value	**$1,391.49**
Net Claim	**$1,391.49**

Stephens, Charmaine
Fire Manager

Recap by Category

Items	Total	%
CONT: CLEAN - GENERAL ITEMS	**1,340.56**	**96.34%**
Subtotal	**1,340.56**	**96.34%**
Material Sales Tax	**50.93**	**3.66%**
Total	**1,391.49**	**100.00%**


23' 10"
9' 2"
11' 5"
cl1 (2)
2' 8"
3'
2' 3"
9'
5' 6"
Bed2
11' 4"
Living Room
13' 4"
cl2 (2)
2' 6"
2' 10"
2' 10"
11' 5"
5' 11"
29' 11"
9' 3"
Bed1
2' 2"
1' 10"
3' 4"
cl3
3'
18' 1"
9' 3"
7' 6"
3' 7"
hvac
2' 8"
Kitchen
15' 7"
3'
3' 11"
2' 10"
8'
Bath/Laundry
2' 2"
cl4
1' 10"

N

Main Level

MDNR 106

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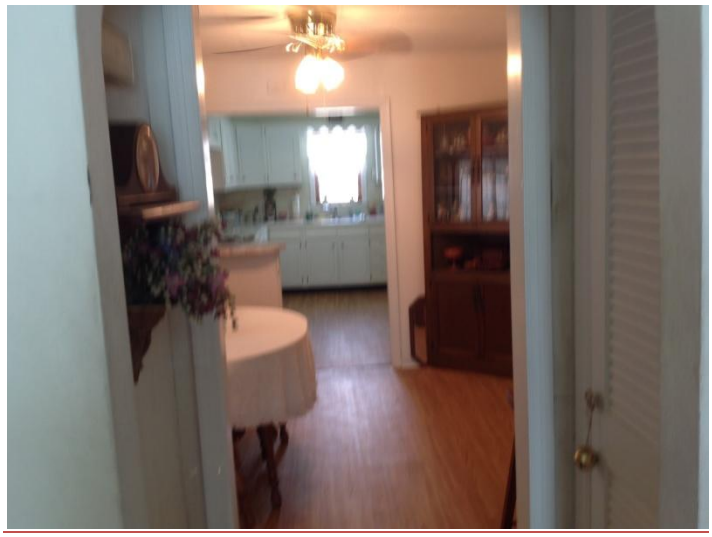
MDNR 106



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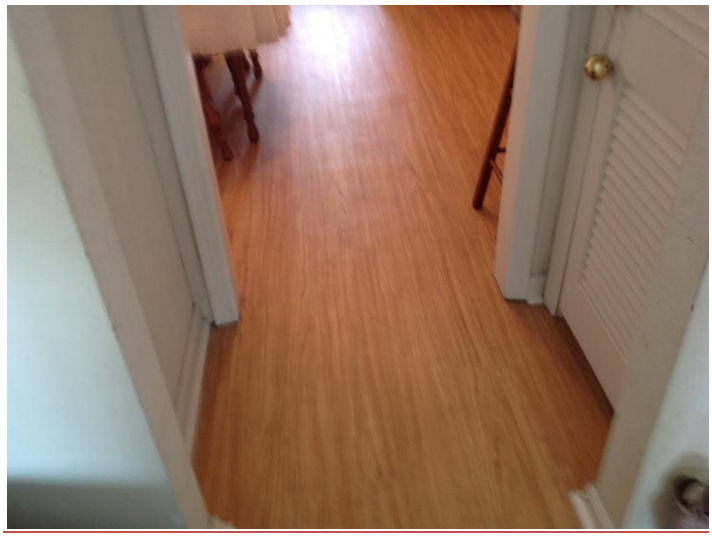

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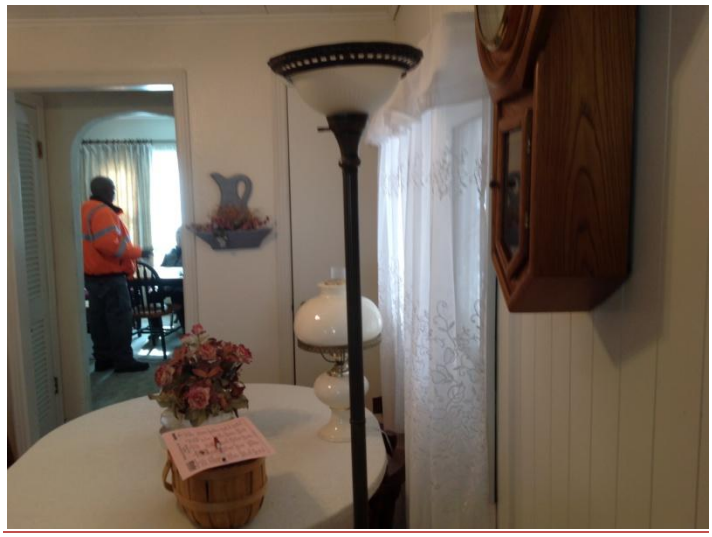

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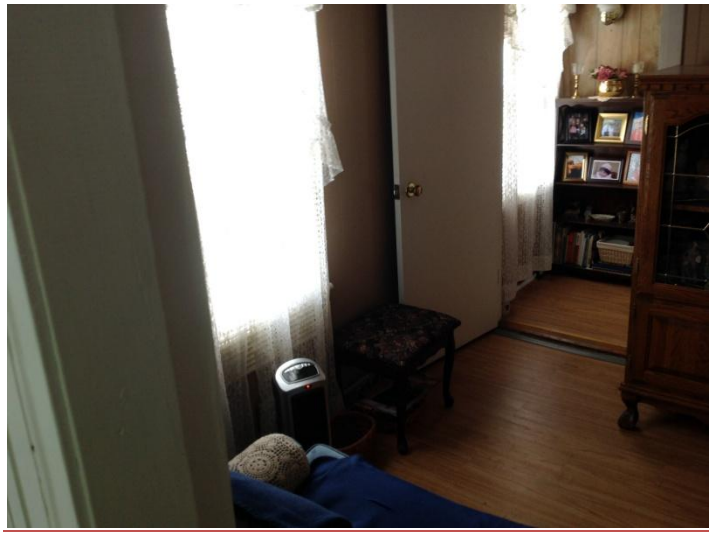

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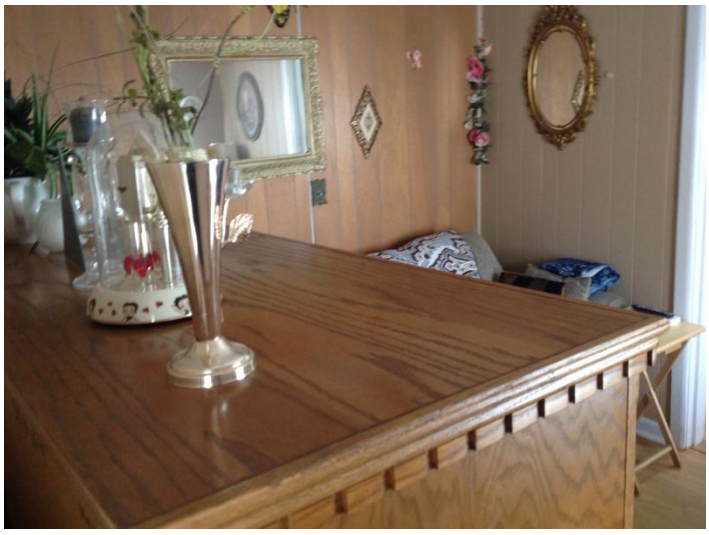

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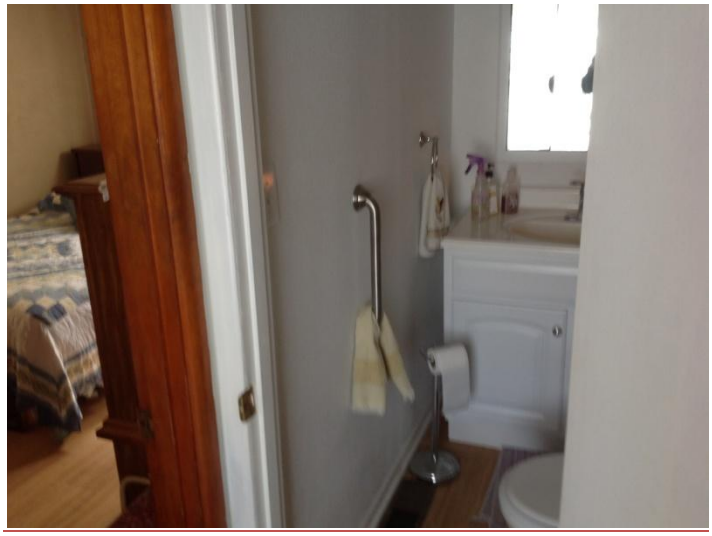

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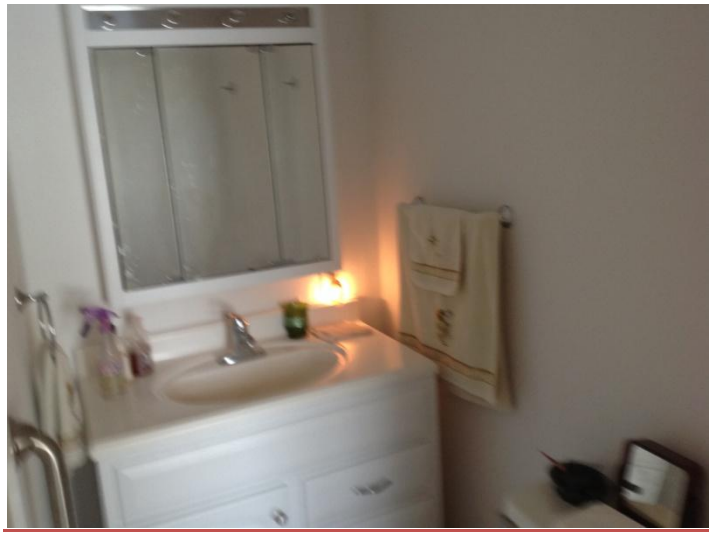

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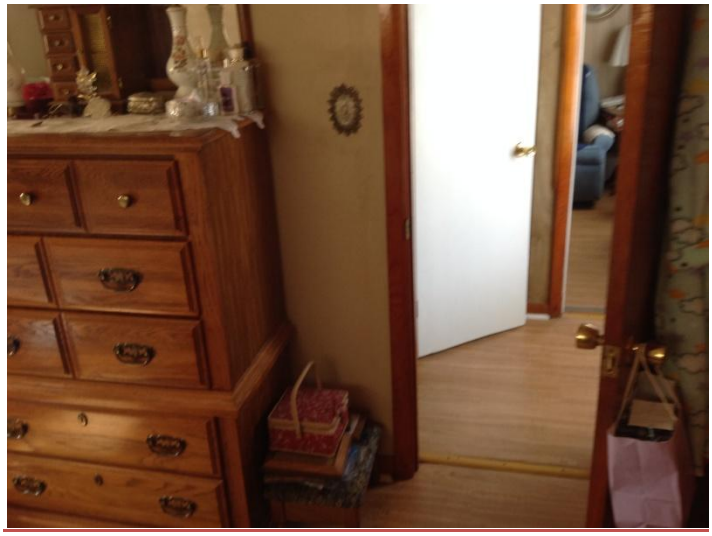

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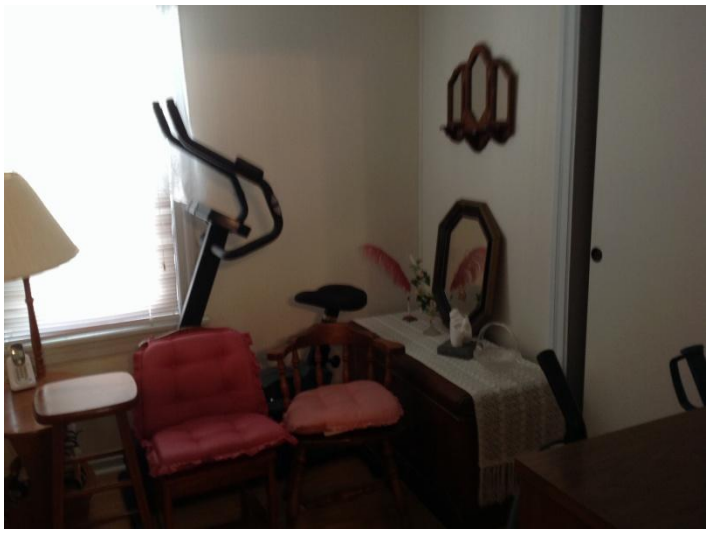

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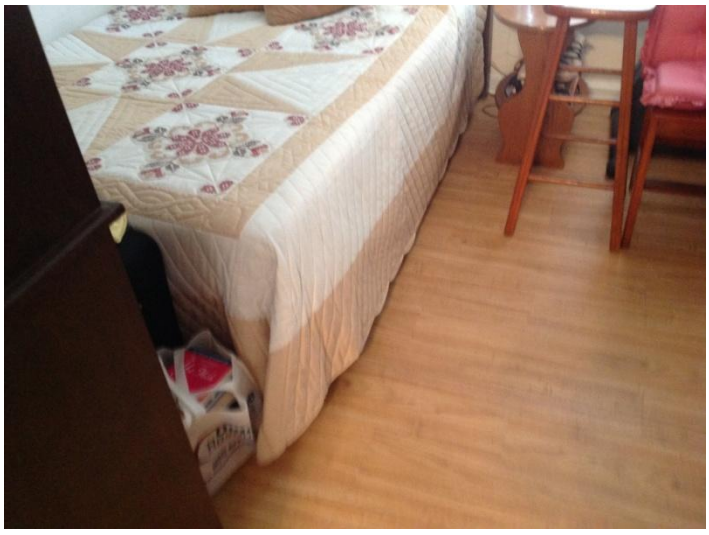

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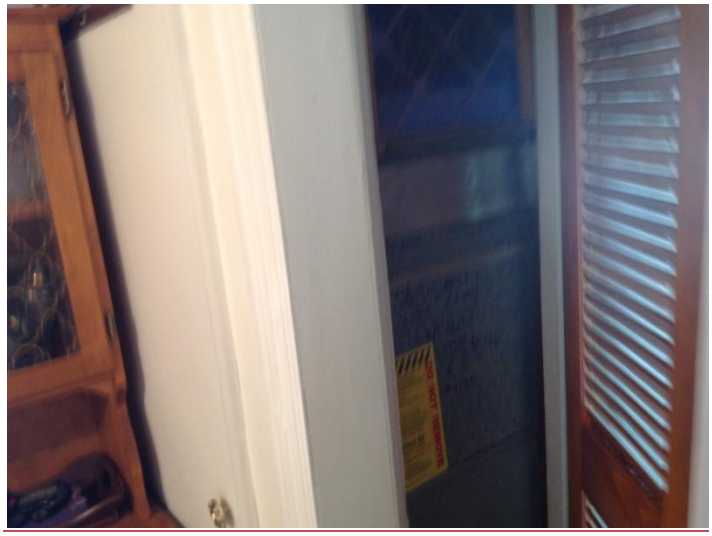

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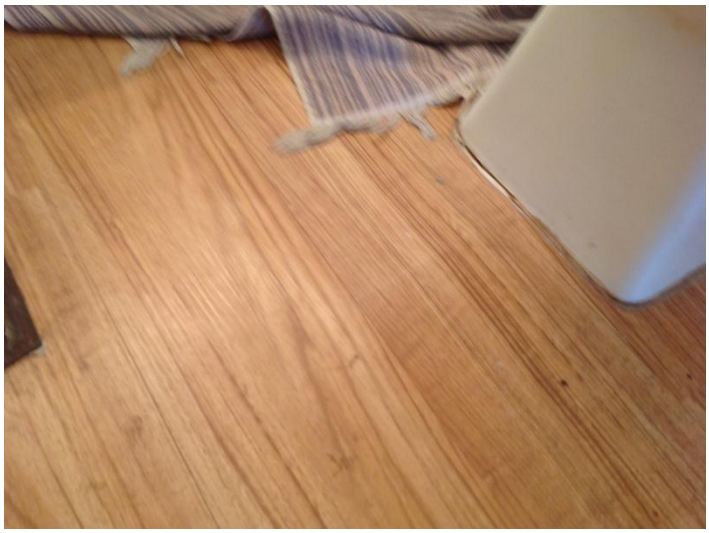

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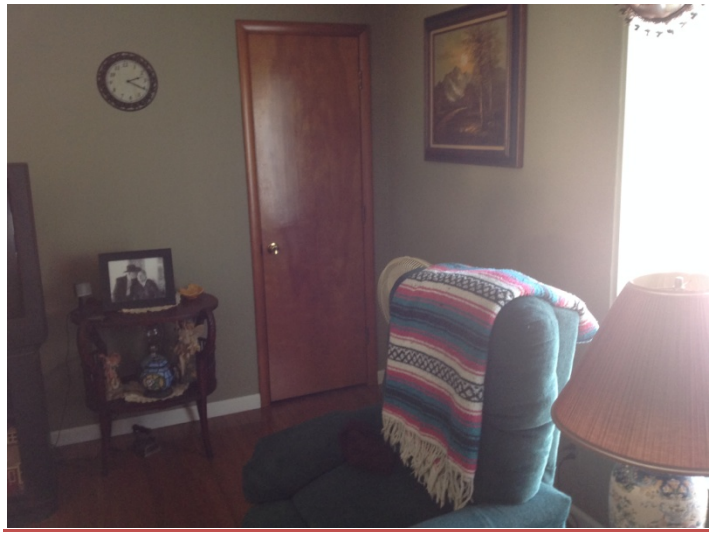

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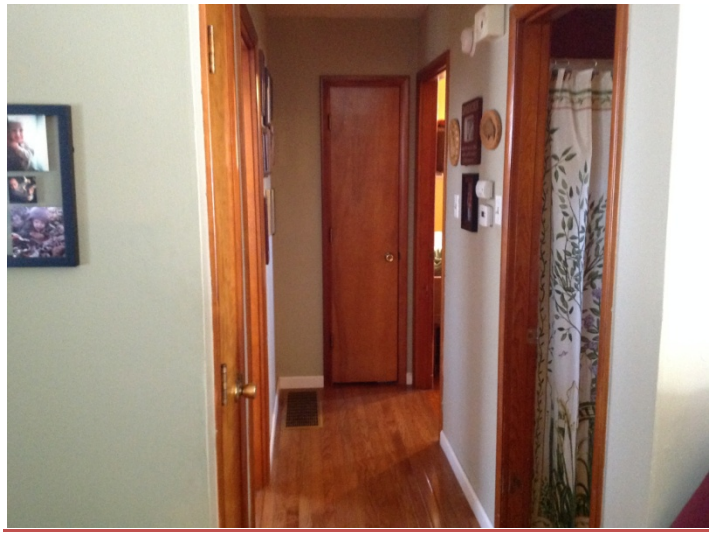

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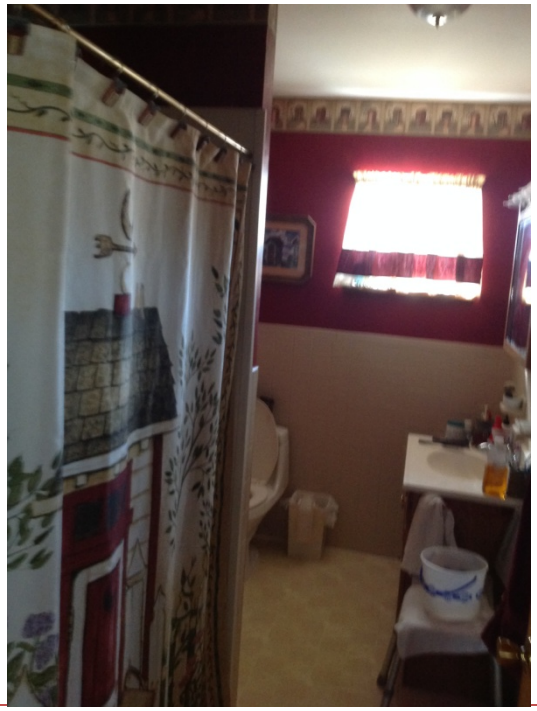

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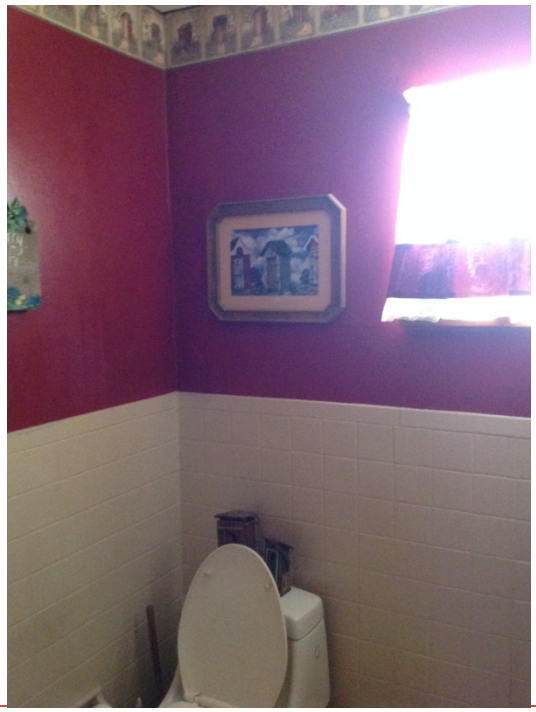

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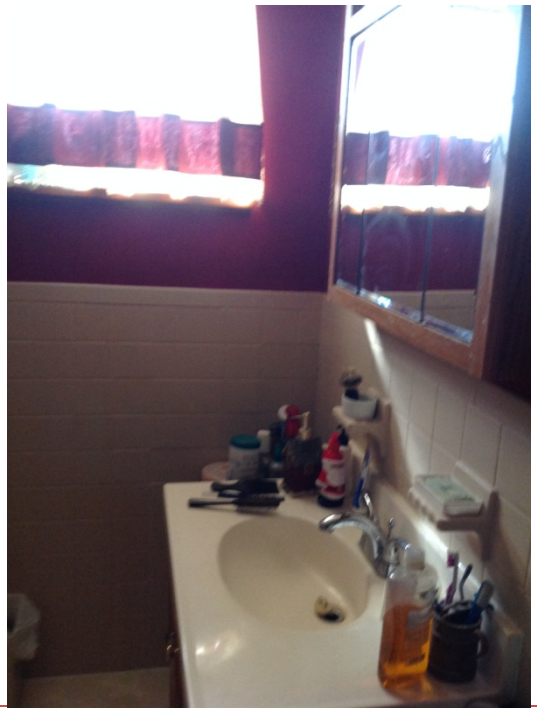

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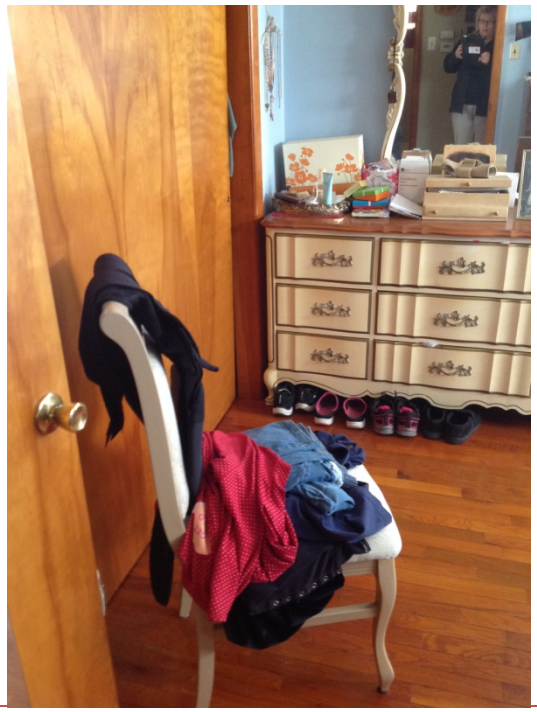

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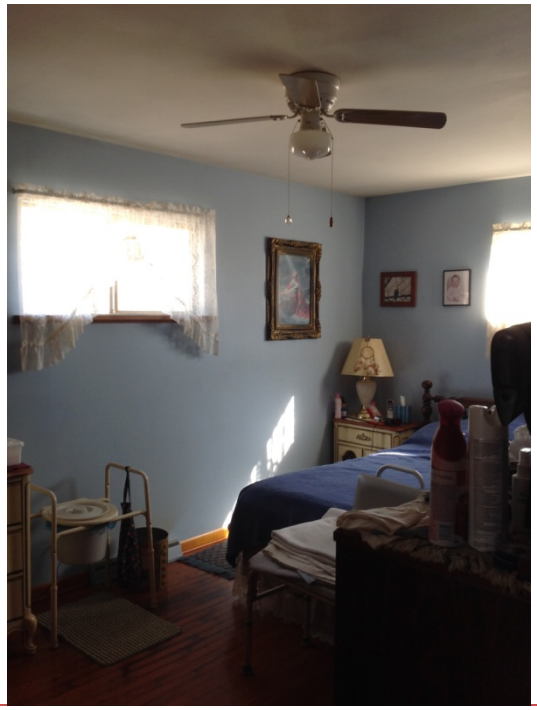

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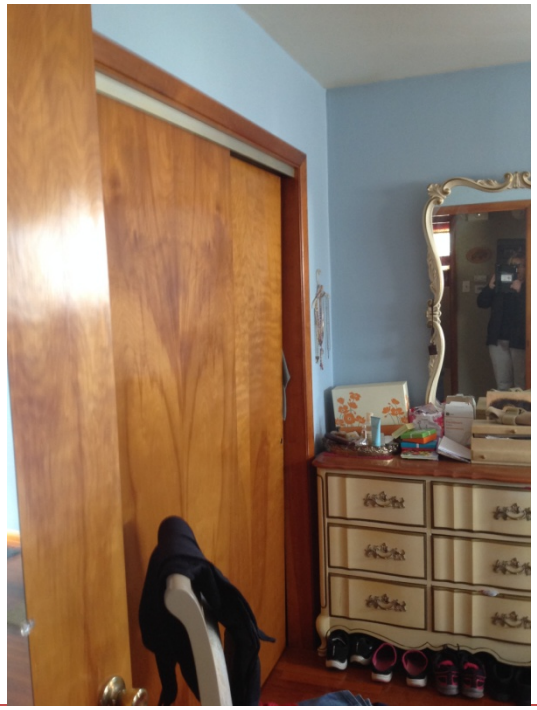

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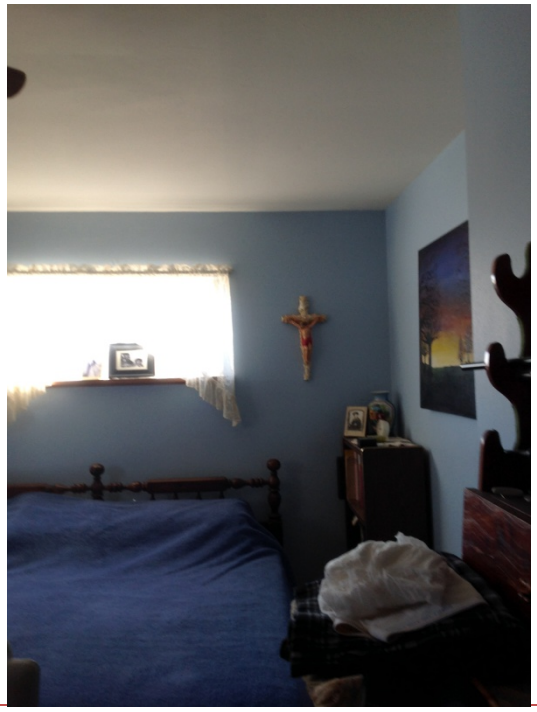

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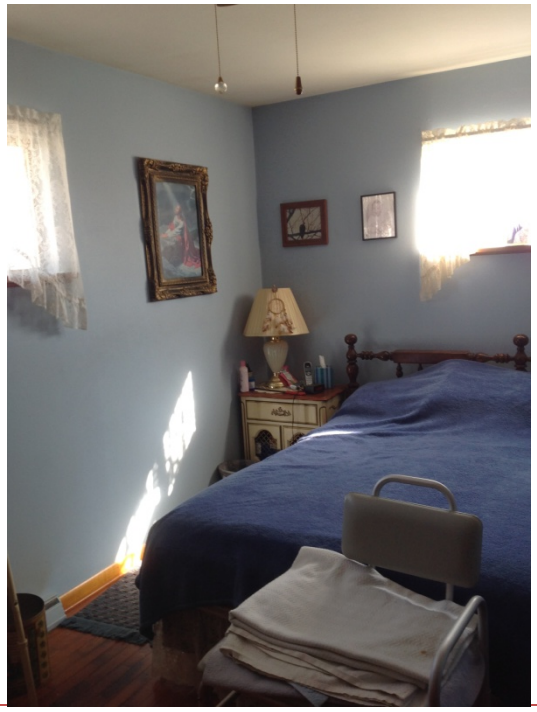

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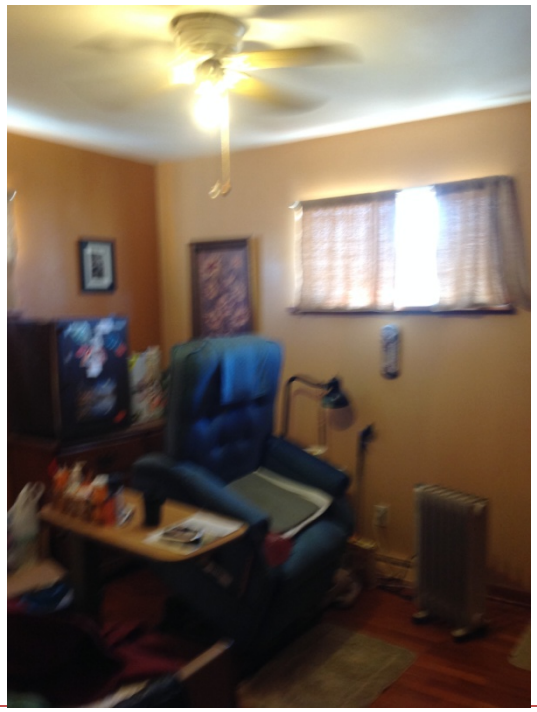

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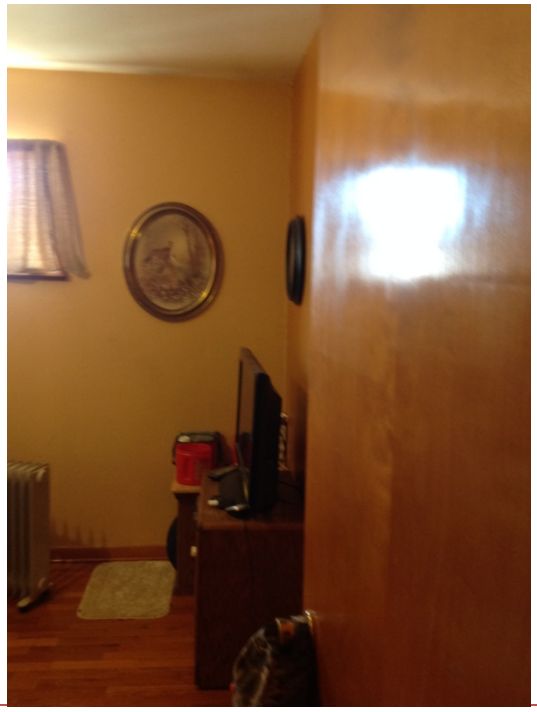

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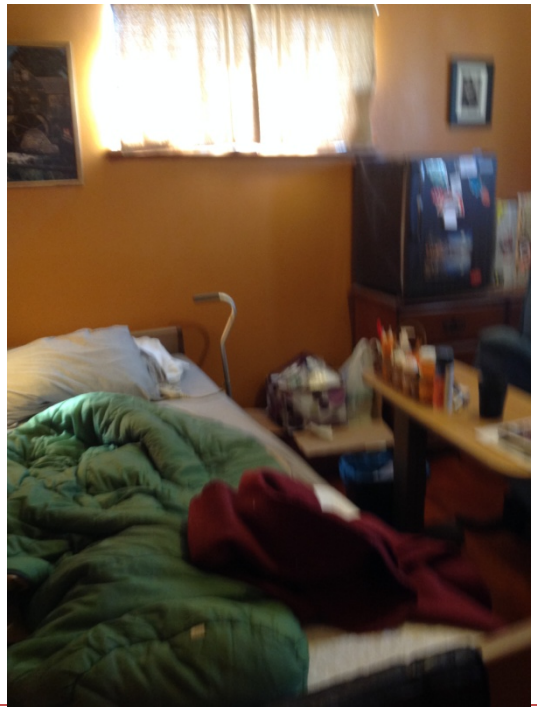

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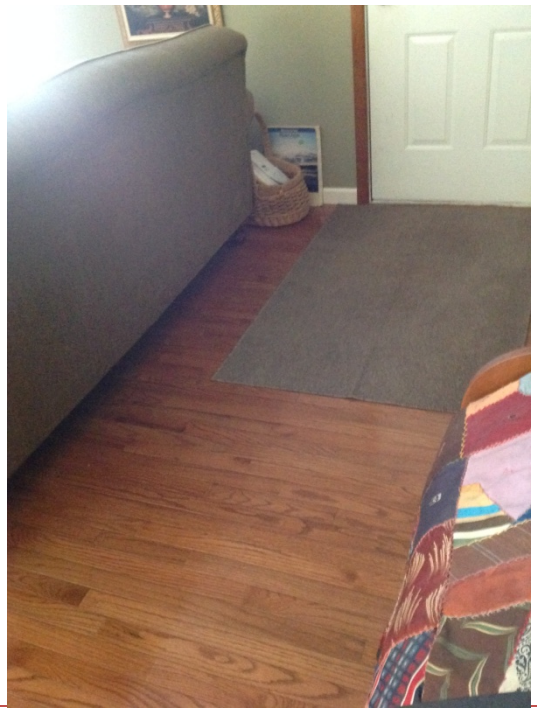

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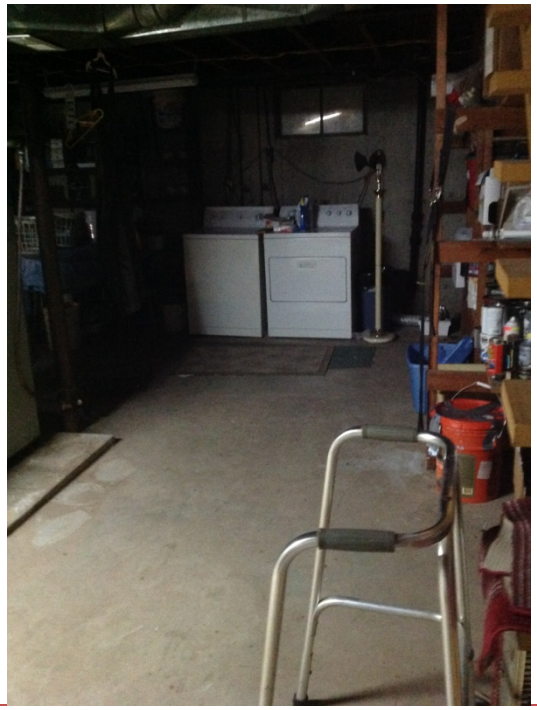

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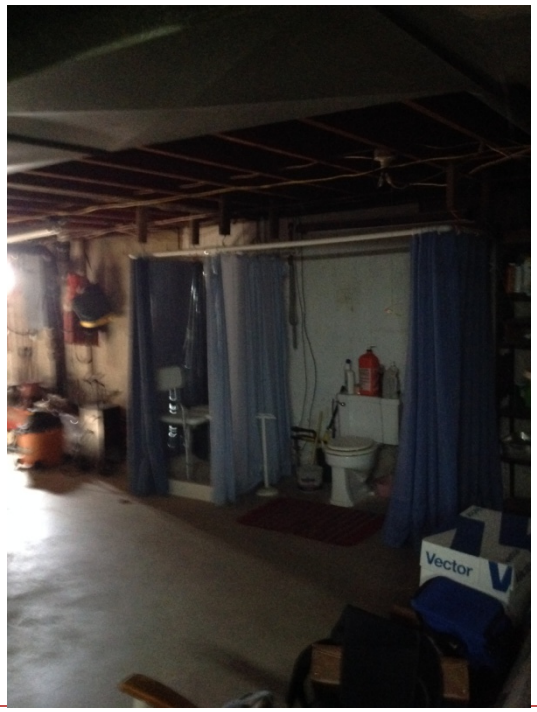

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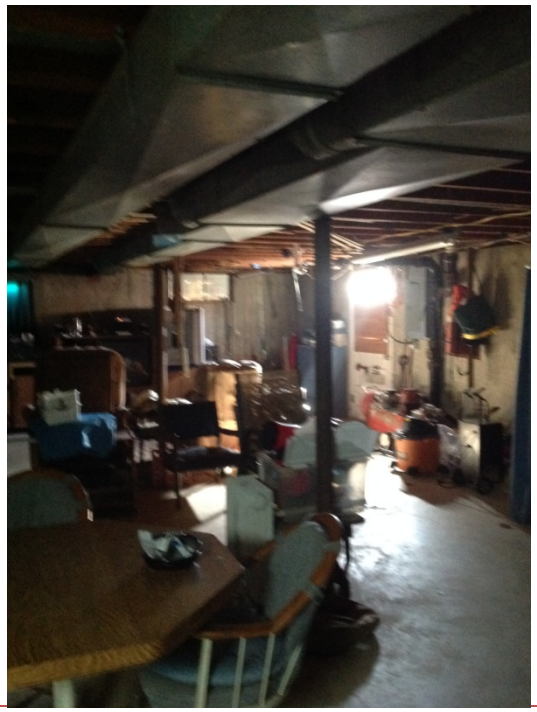

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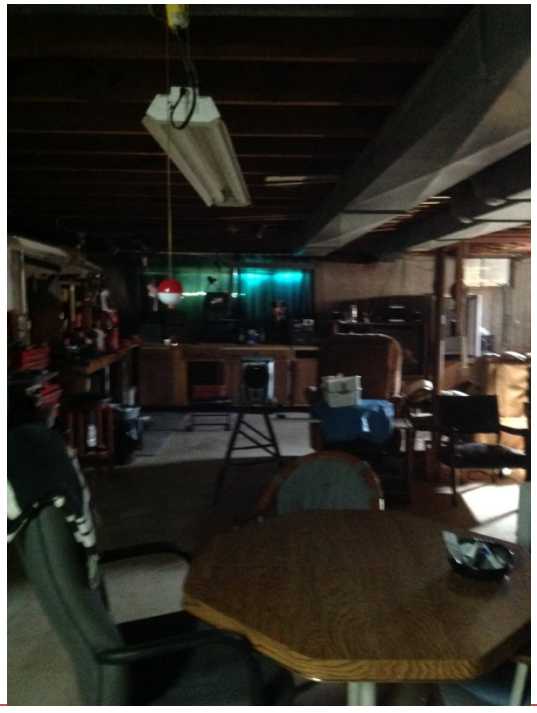

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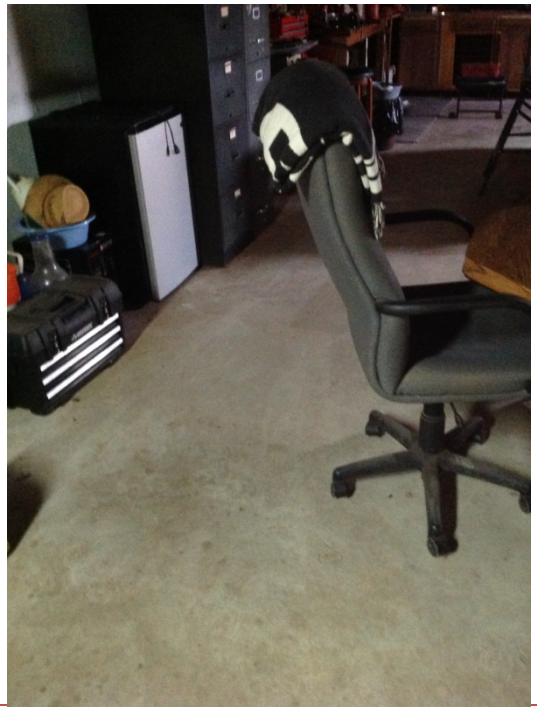

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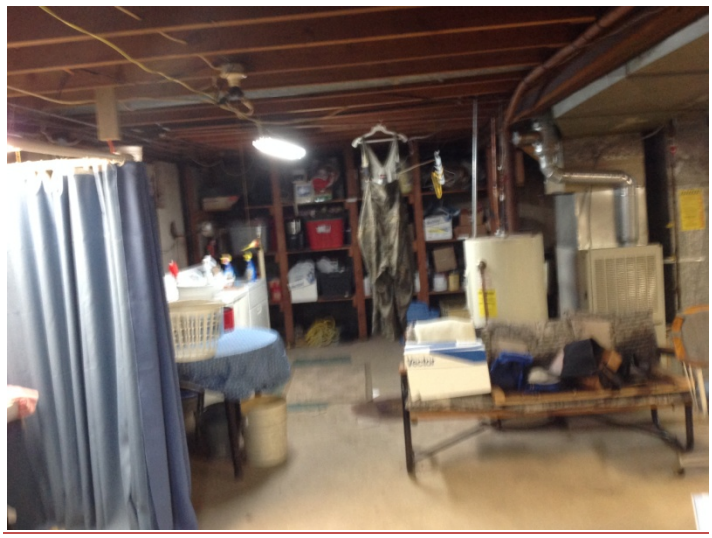

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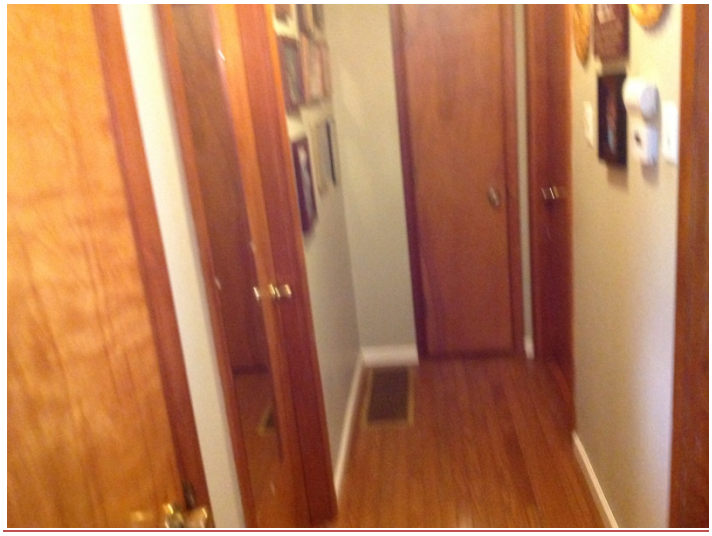

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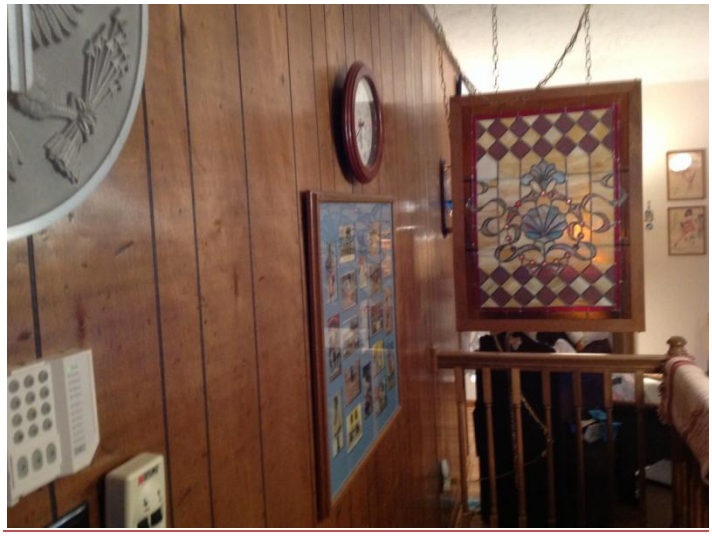

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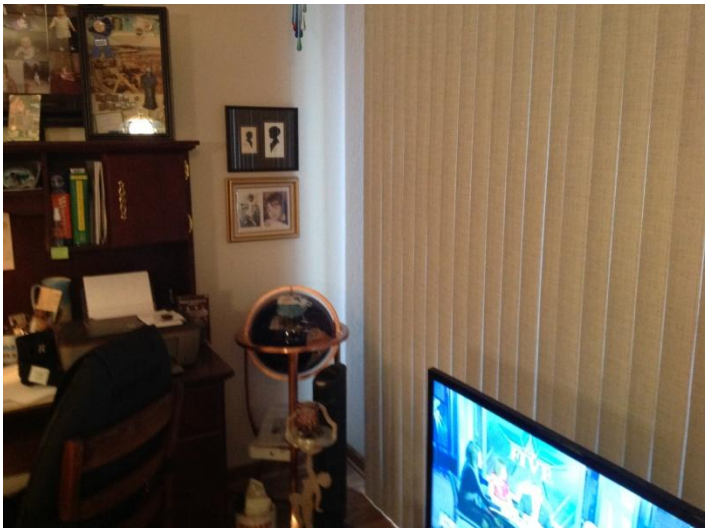

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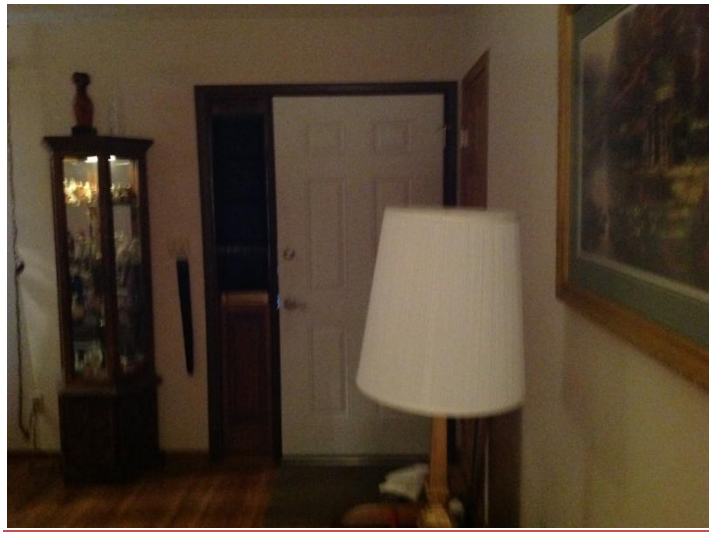

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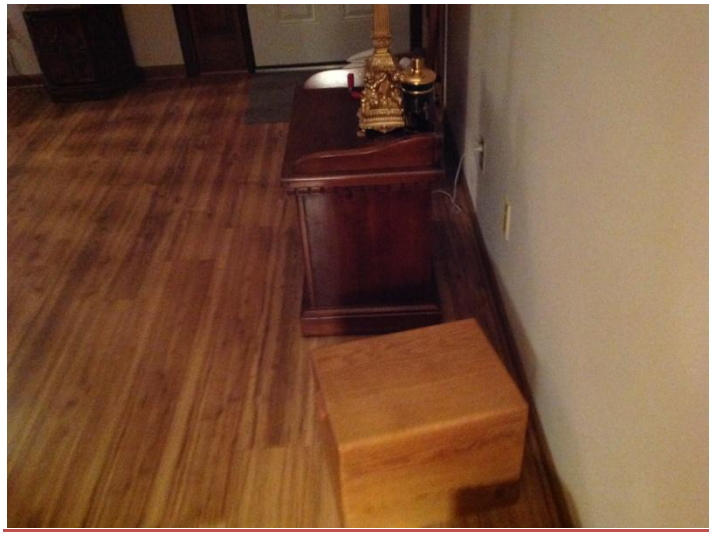

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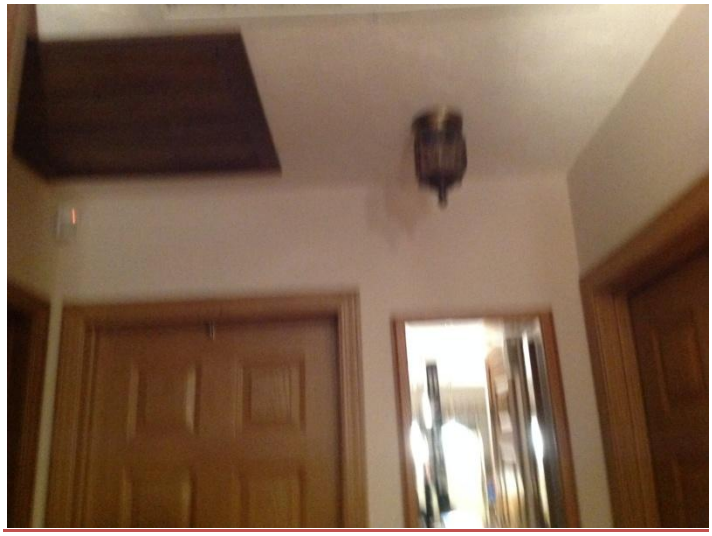

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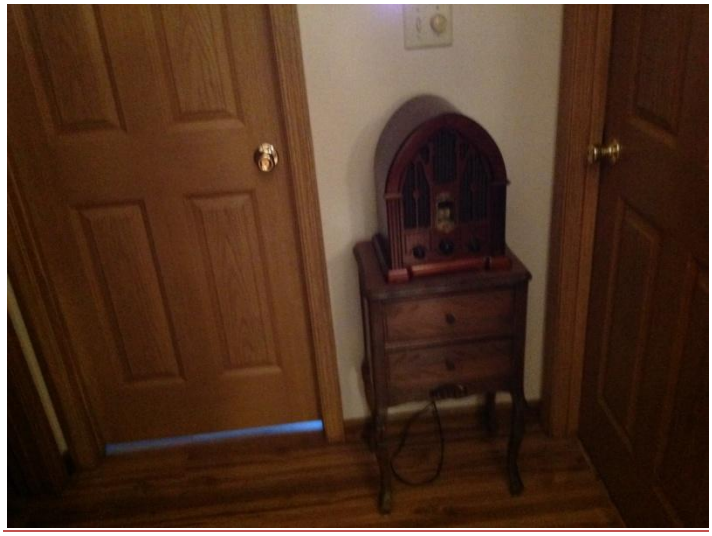

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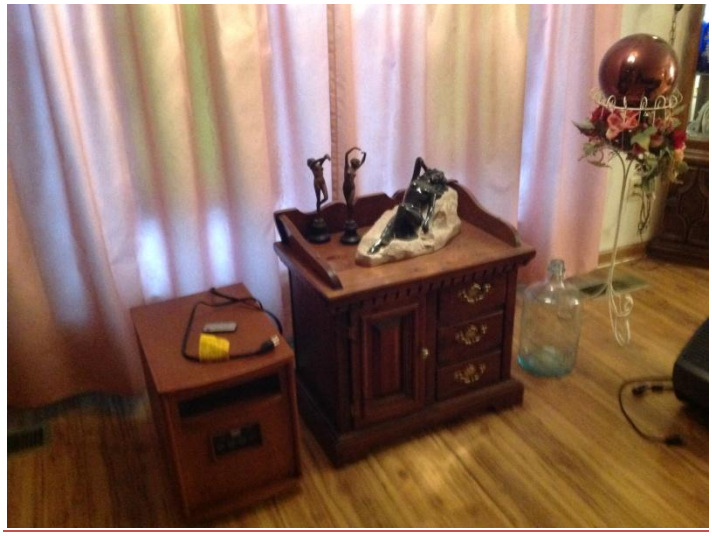

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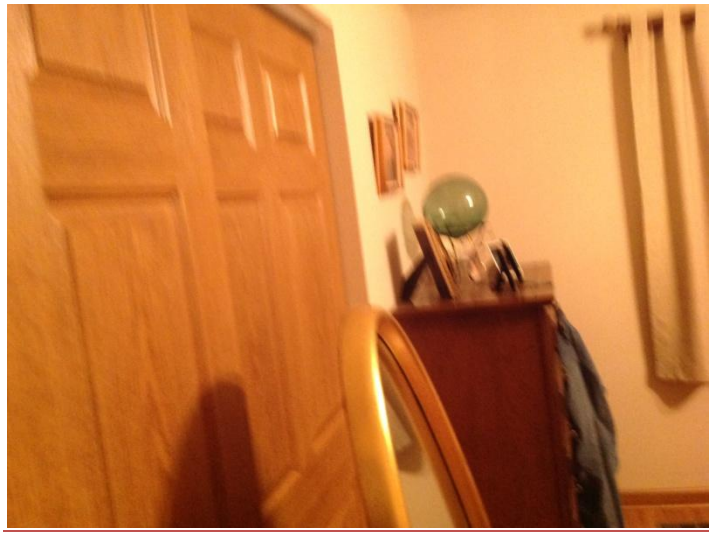

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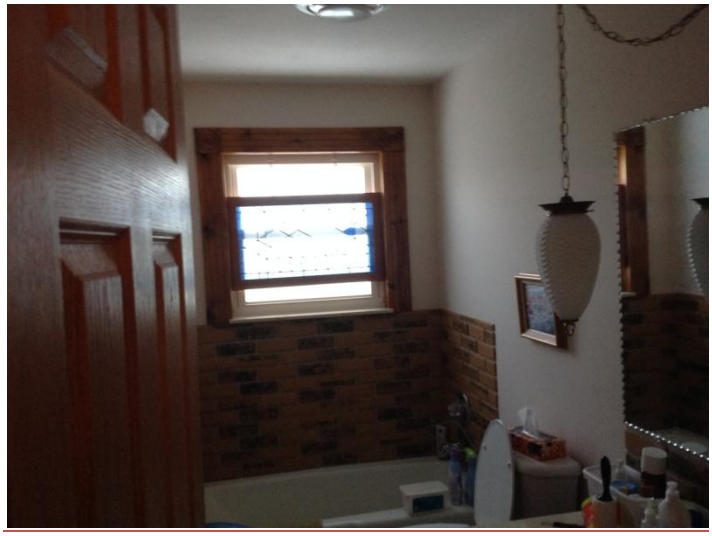

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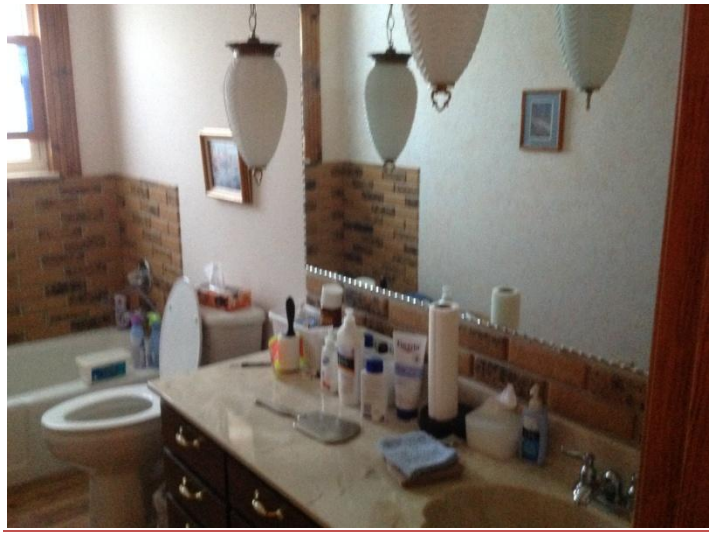

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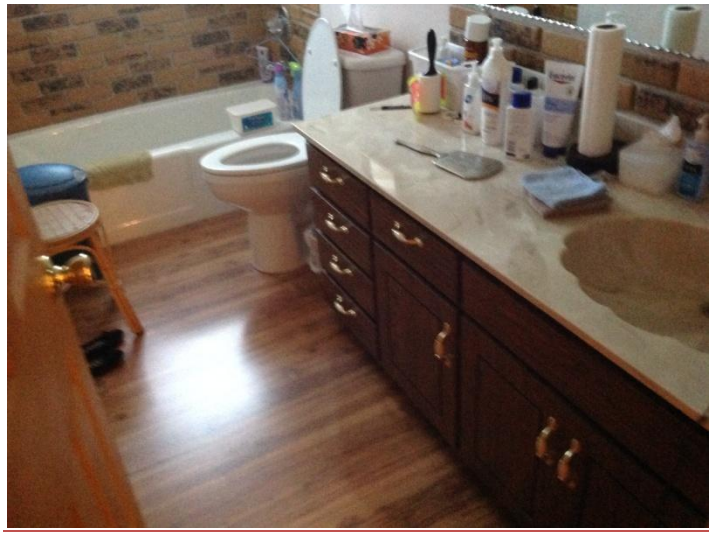

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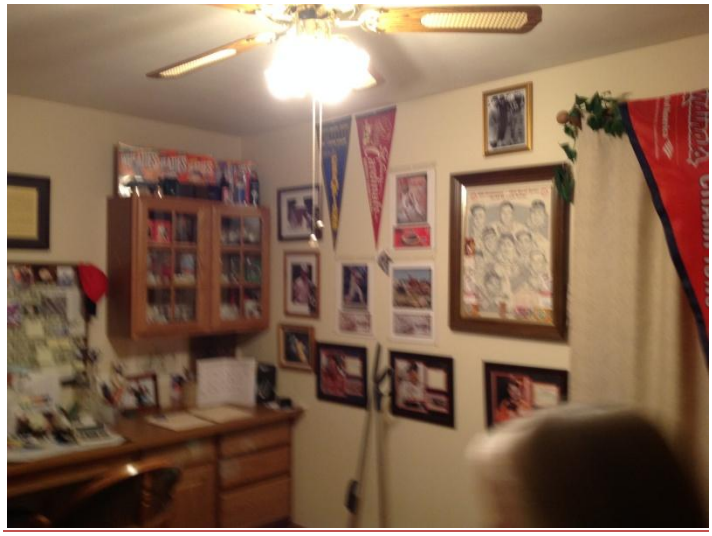

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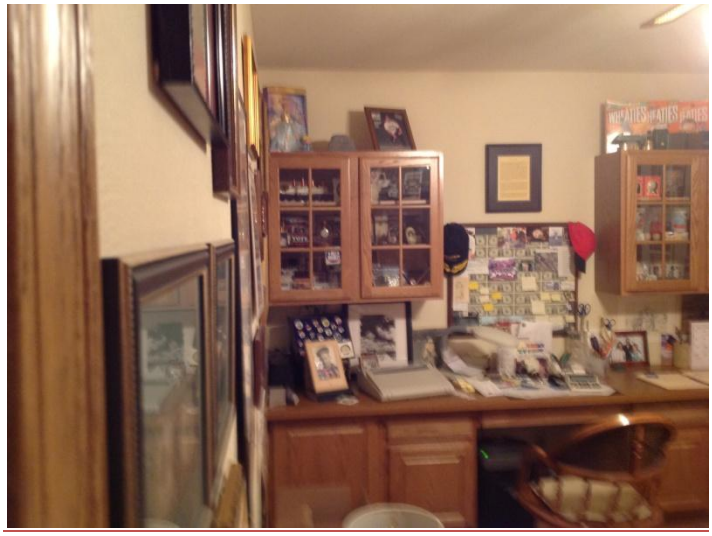

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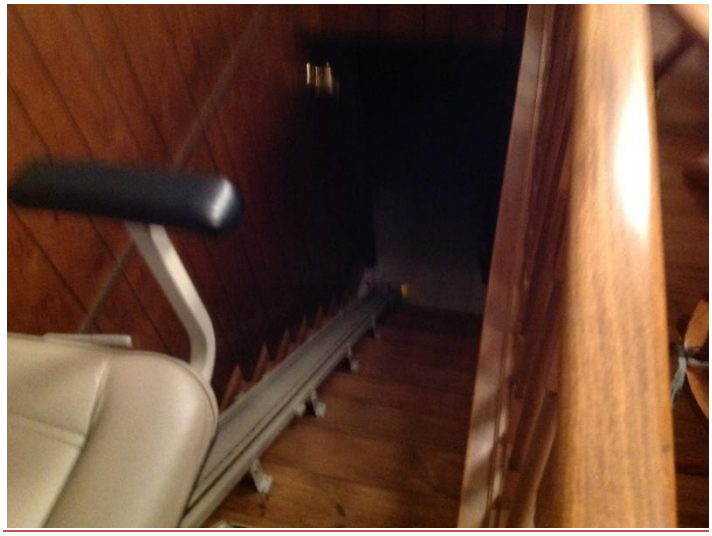

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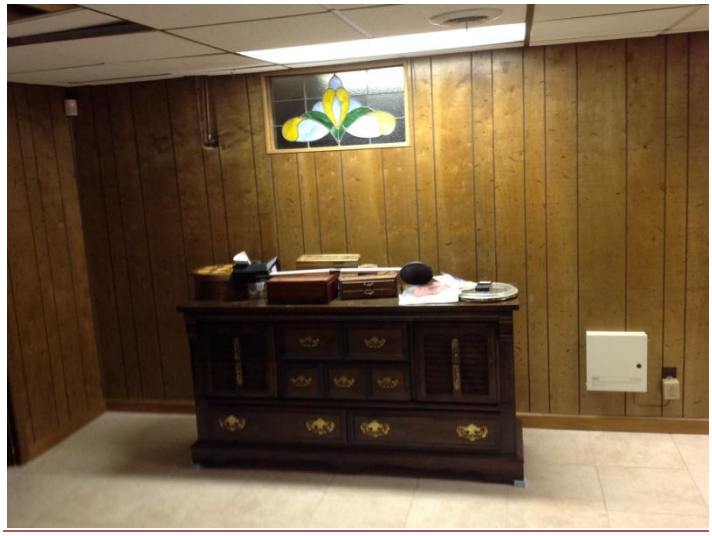

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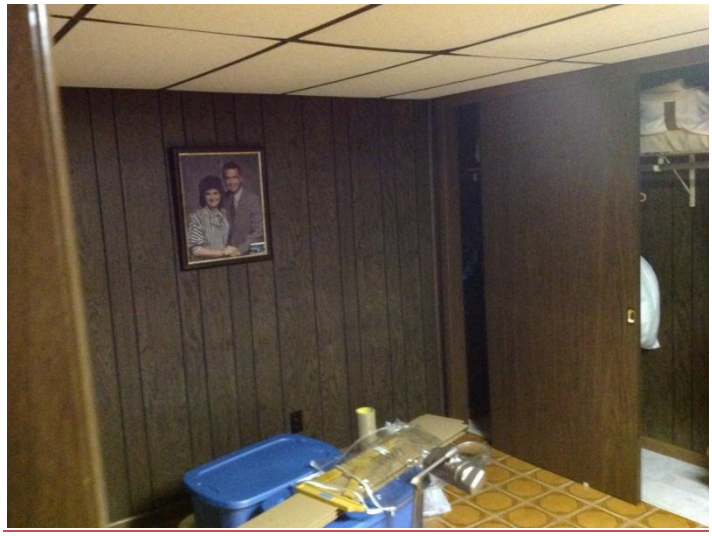

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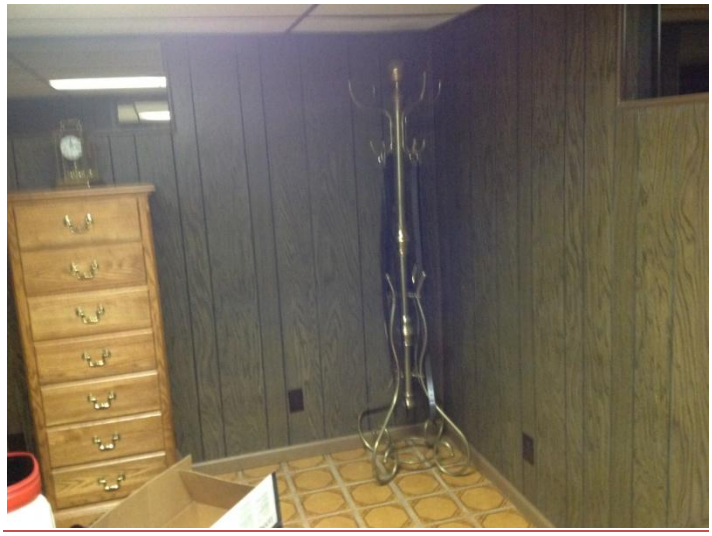

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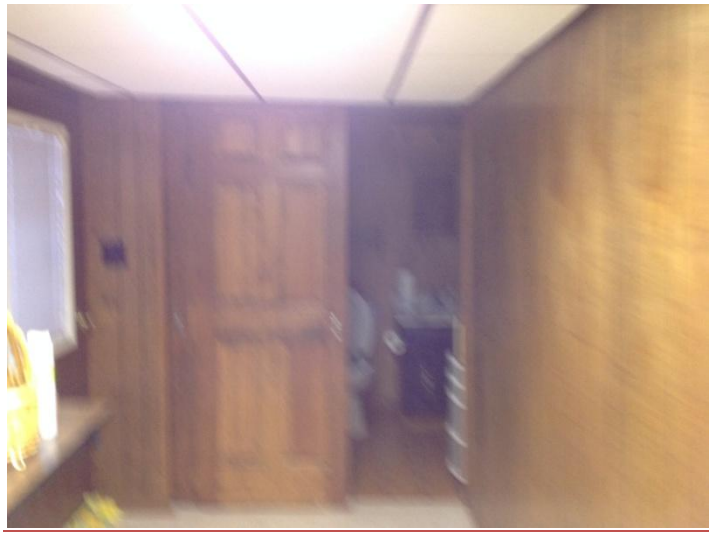

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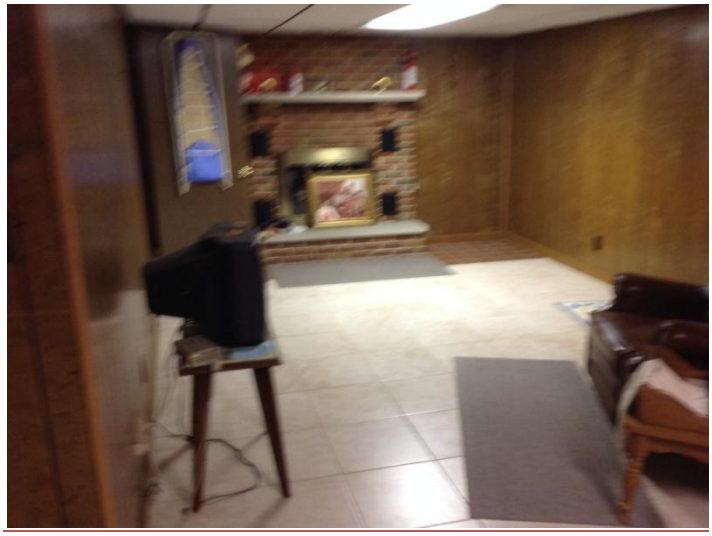

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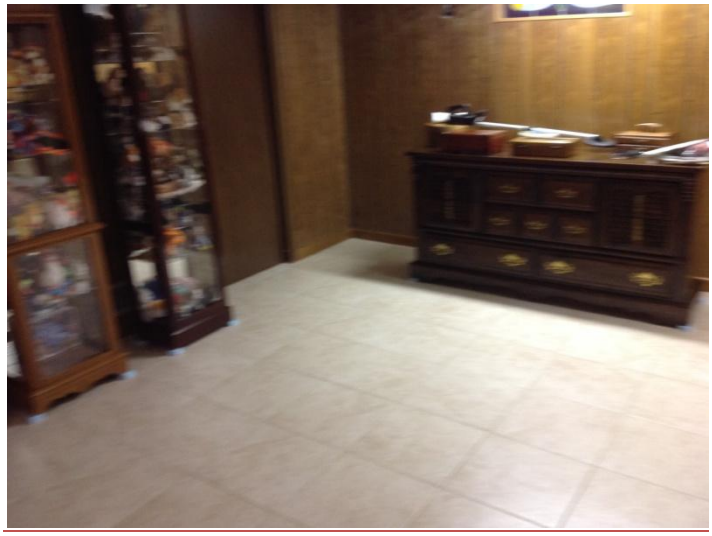

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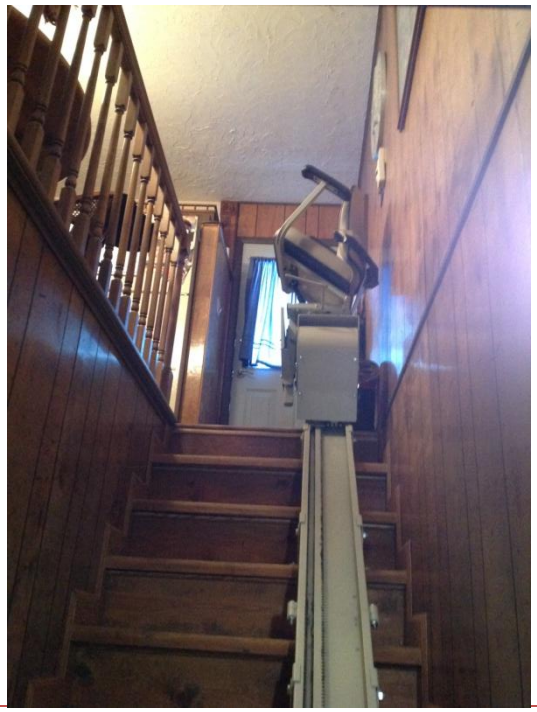

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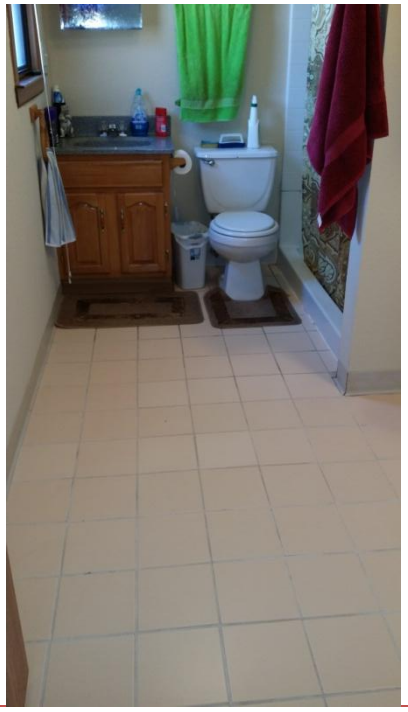
MDNR 119

MDNR 119



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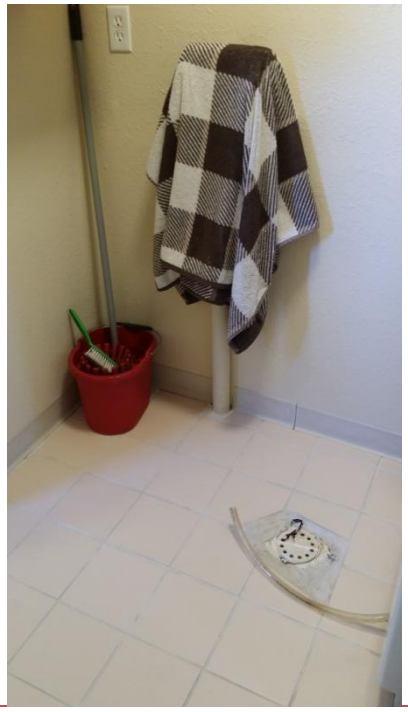

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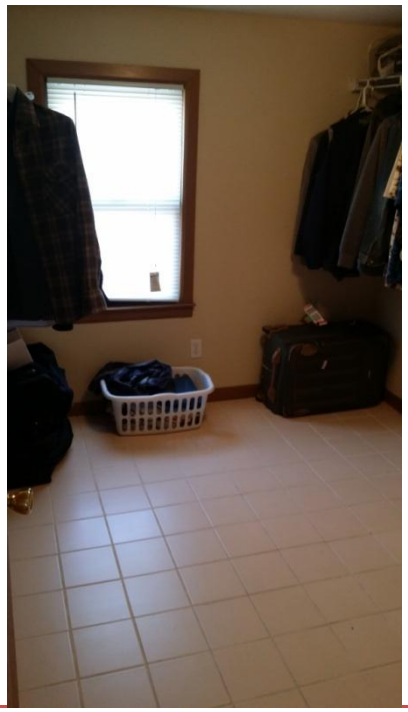

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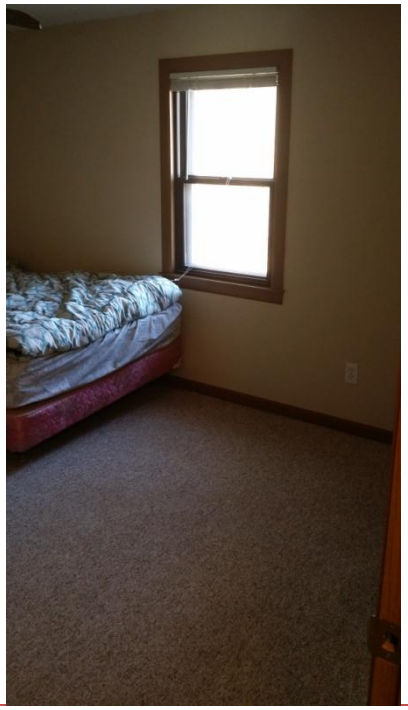

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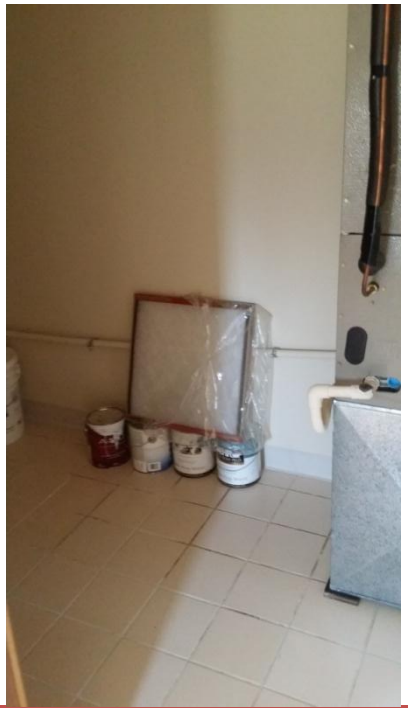

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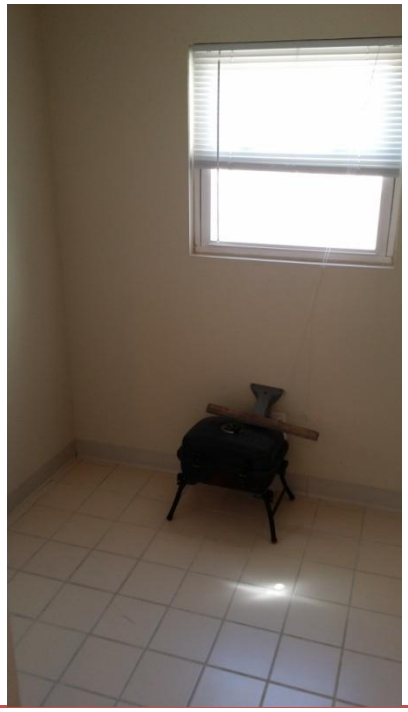

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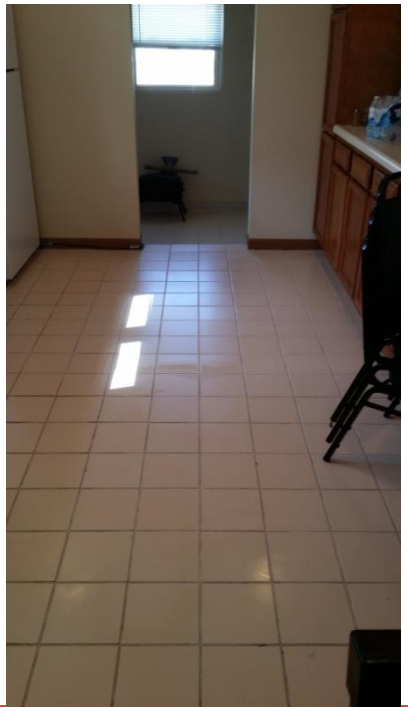

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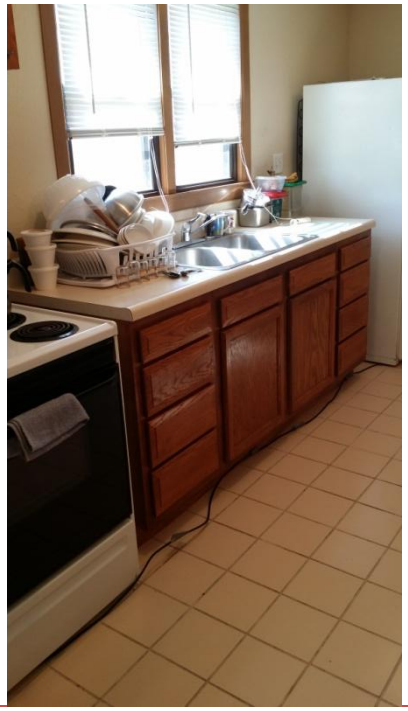

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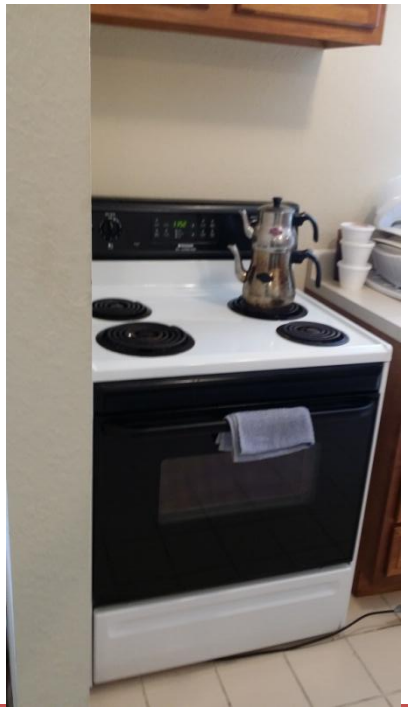

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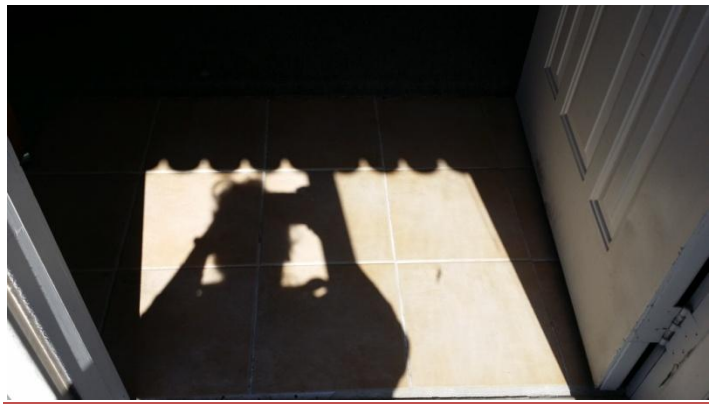

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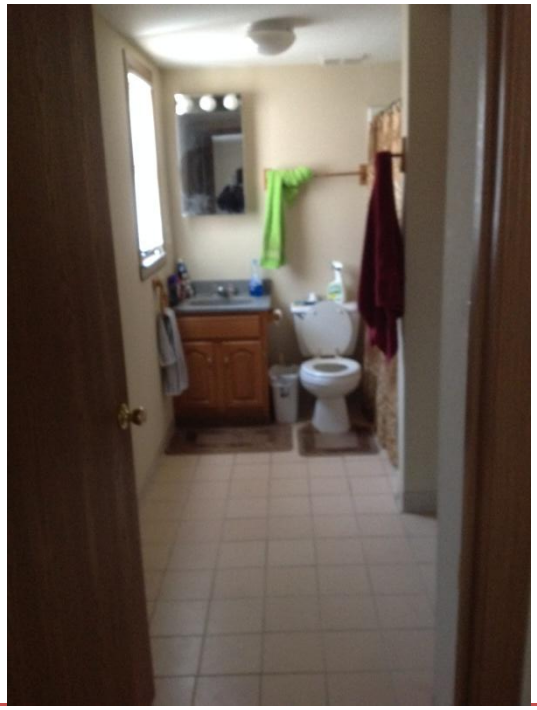

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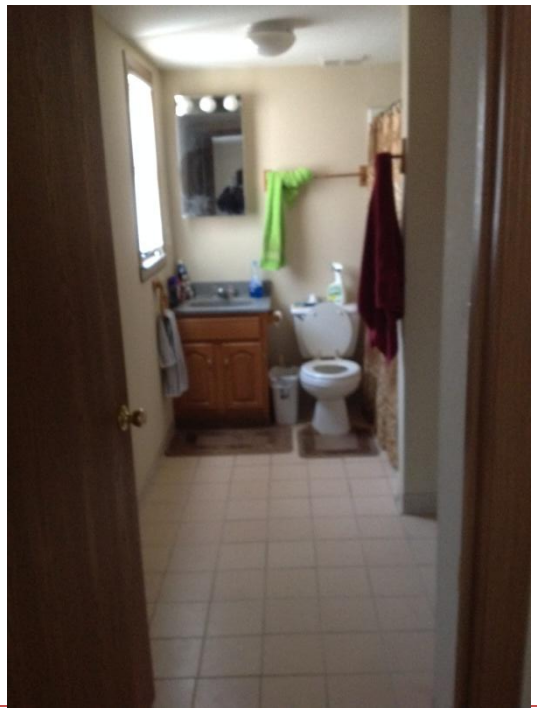

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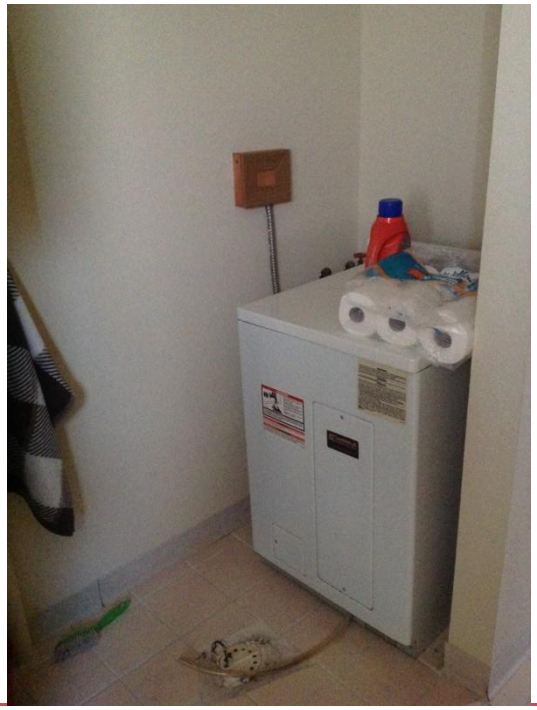

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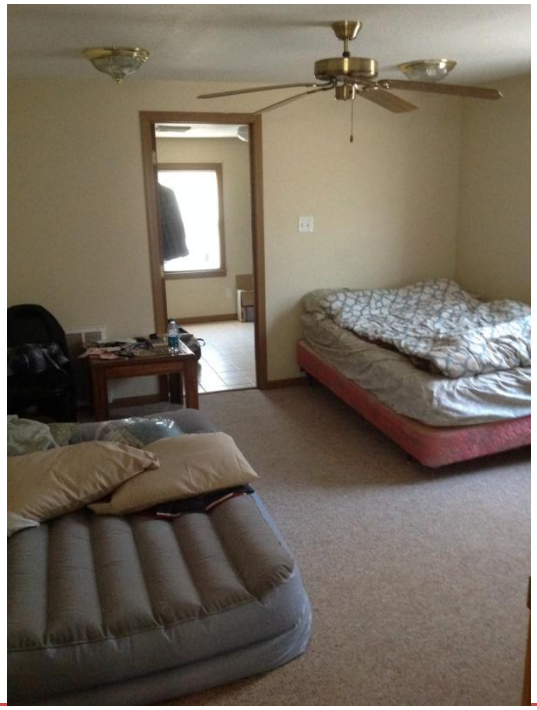

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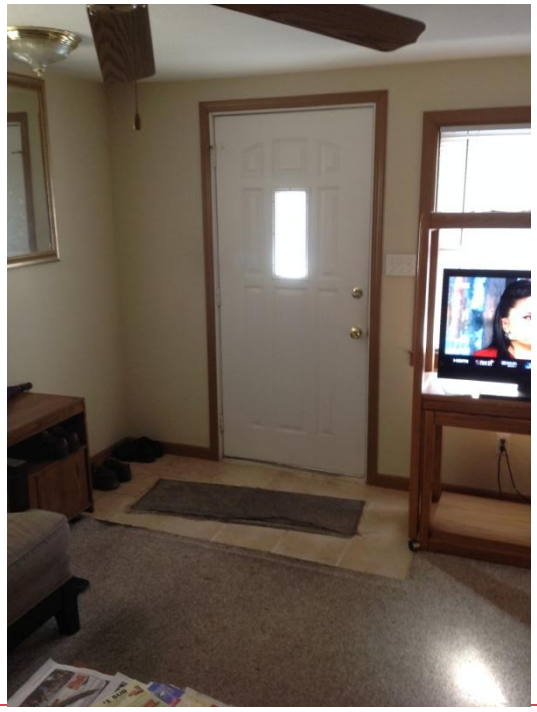

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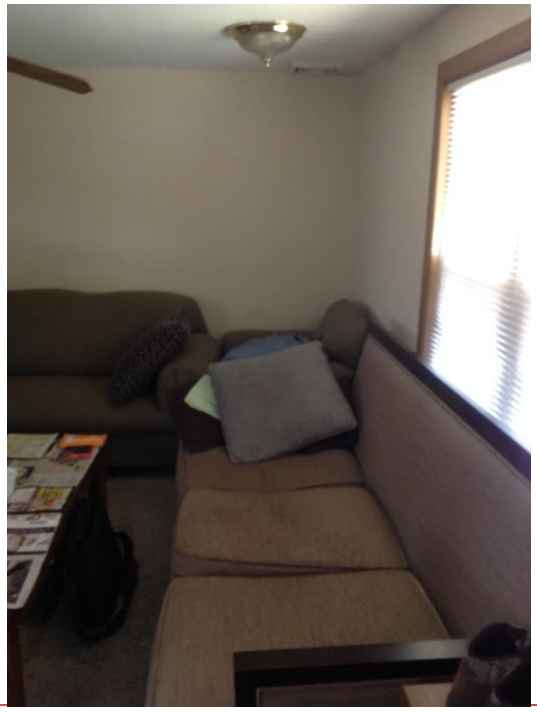

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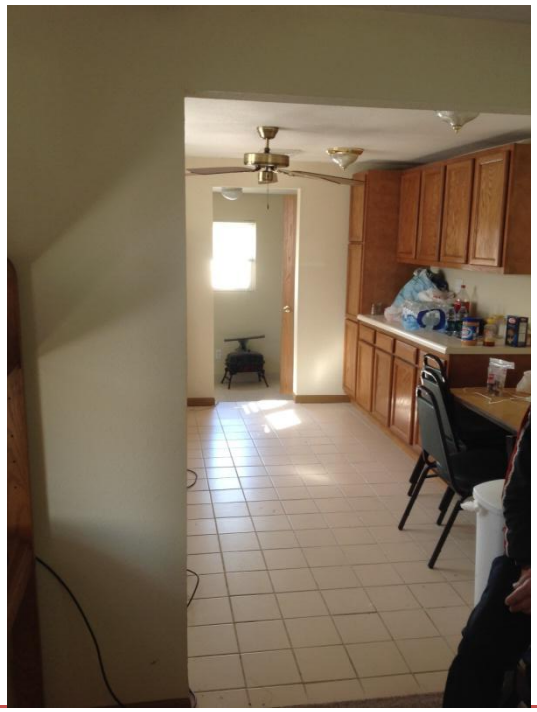

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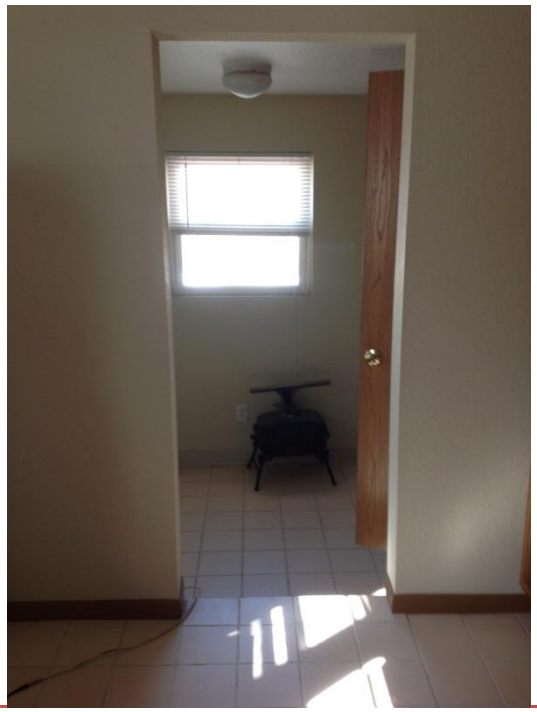

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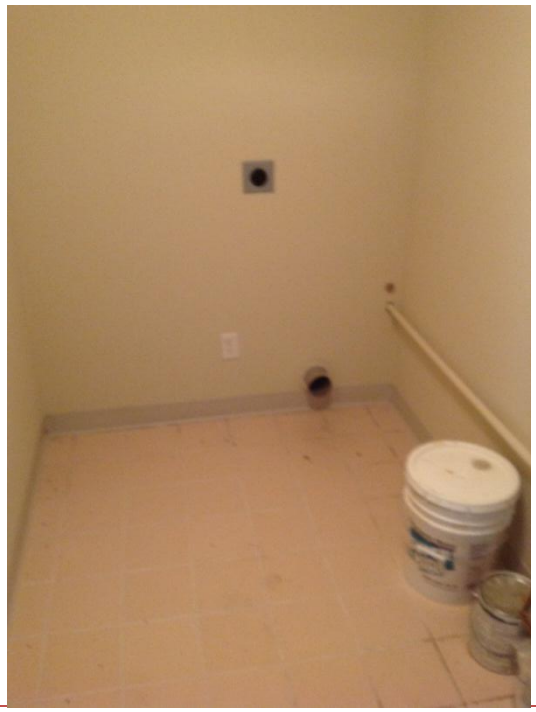

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MDNR 120

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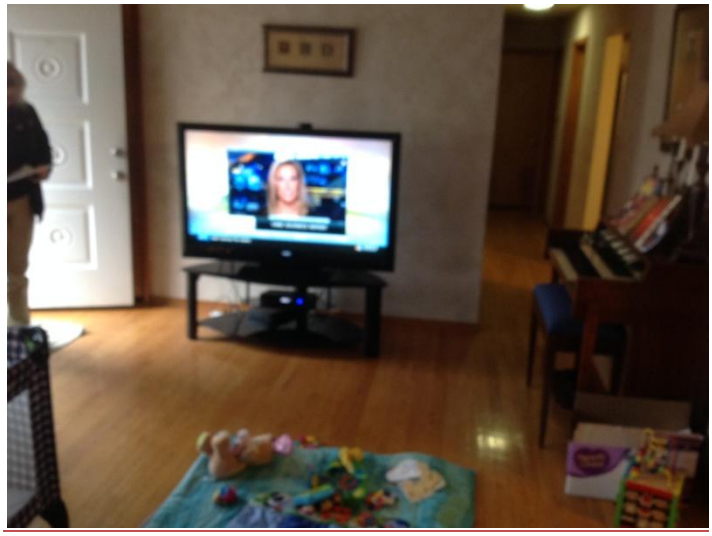

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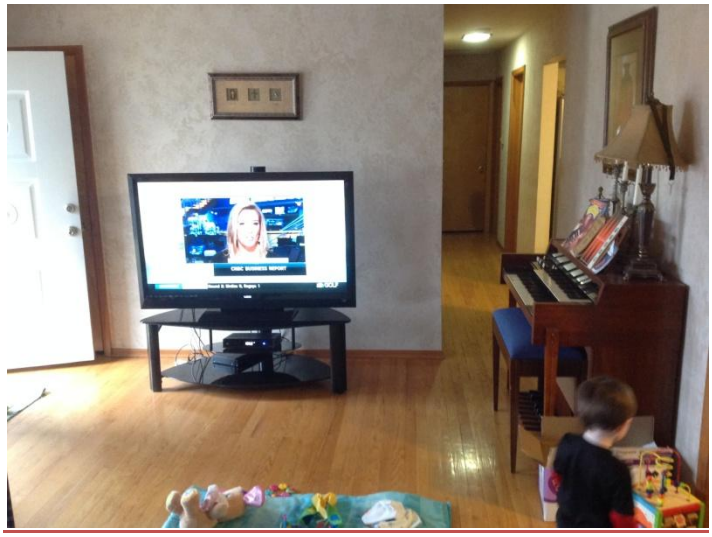

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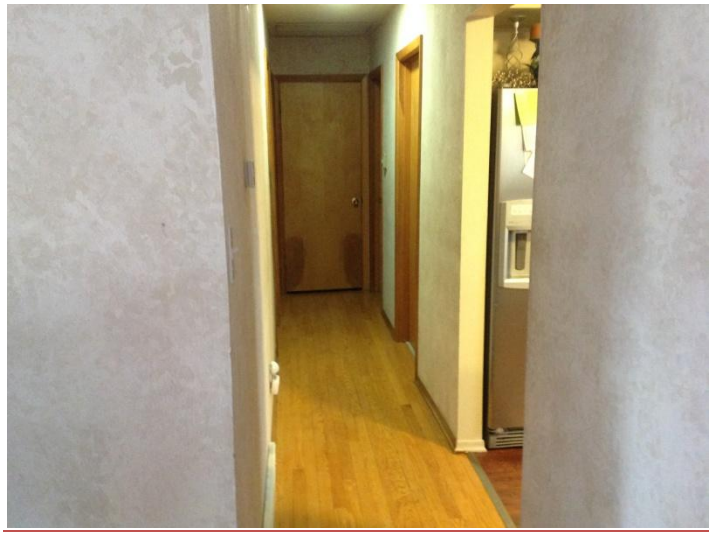

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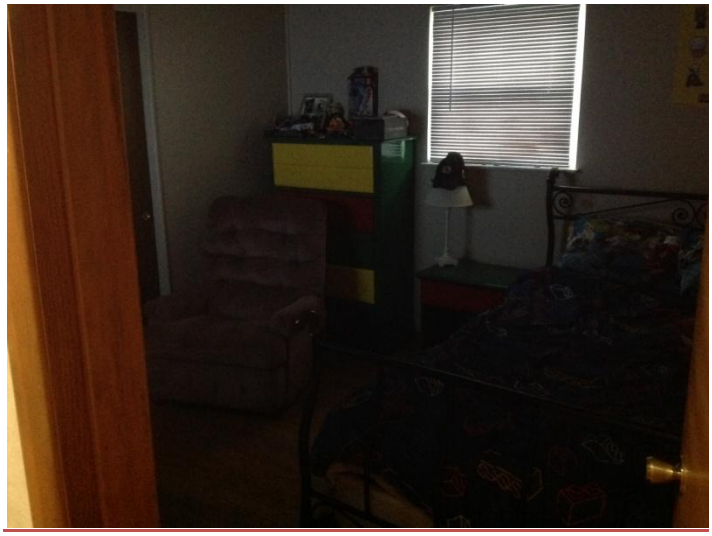

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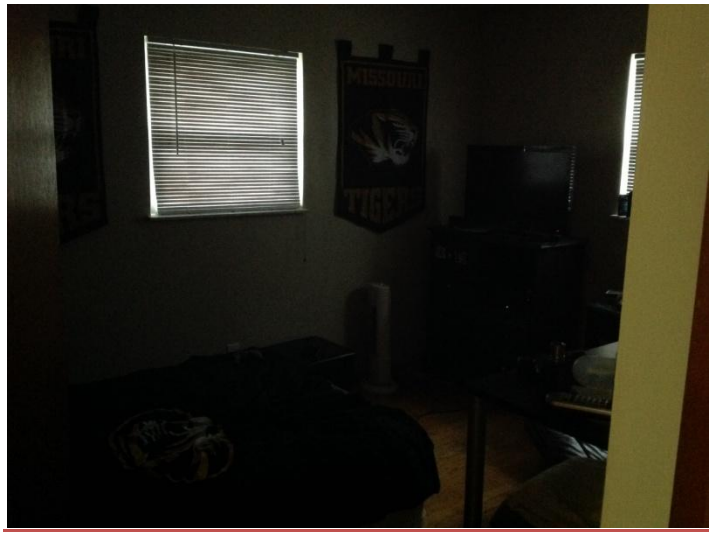

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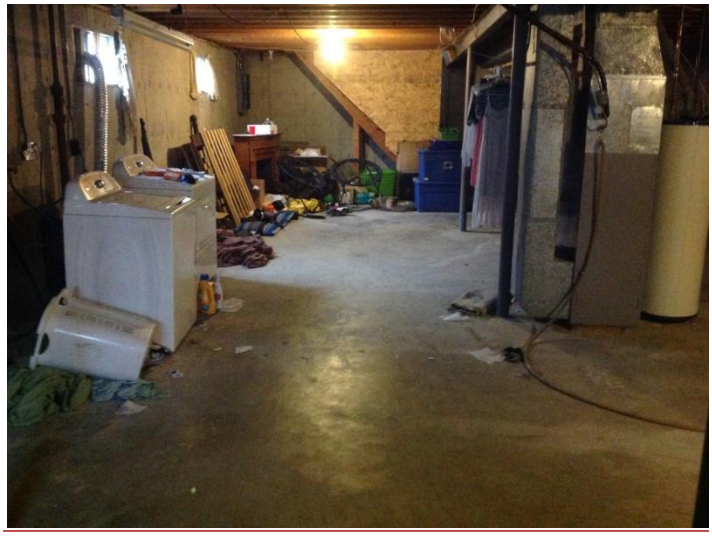

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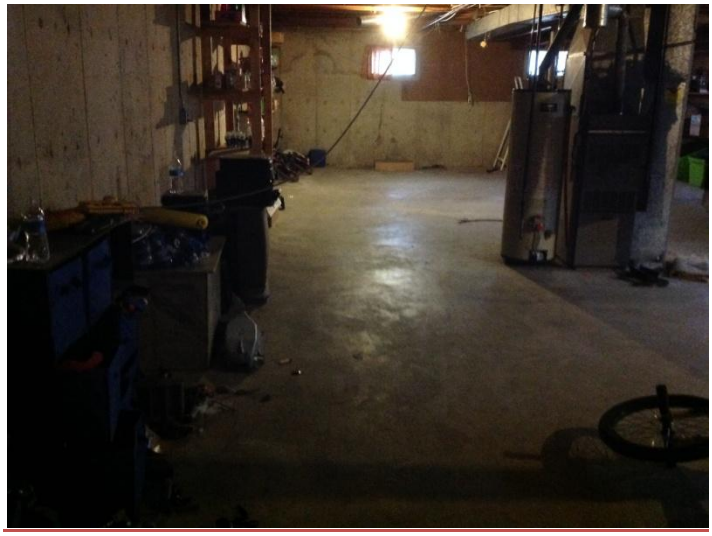

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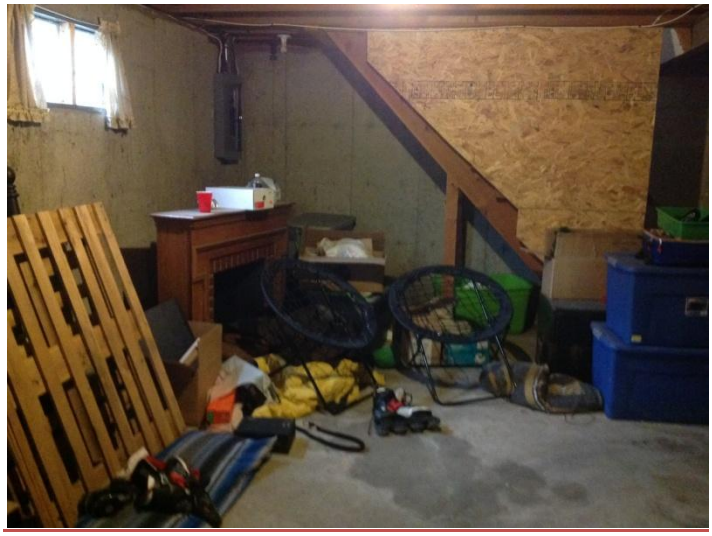

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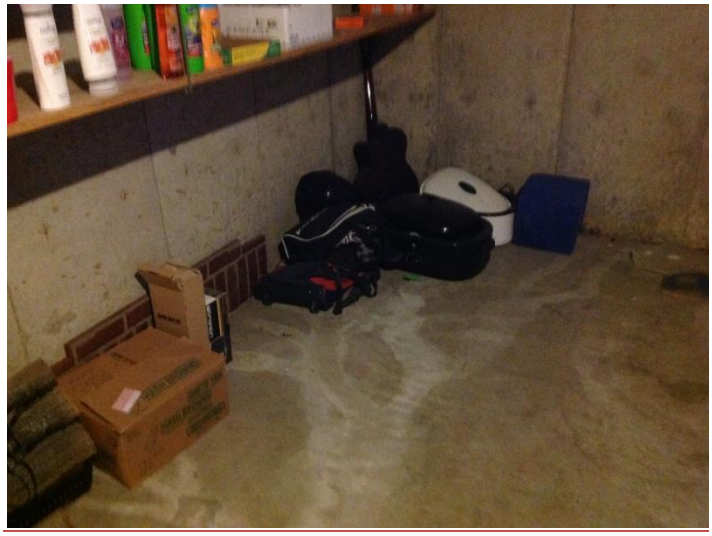

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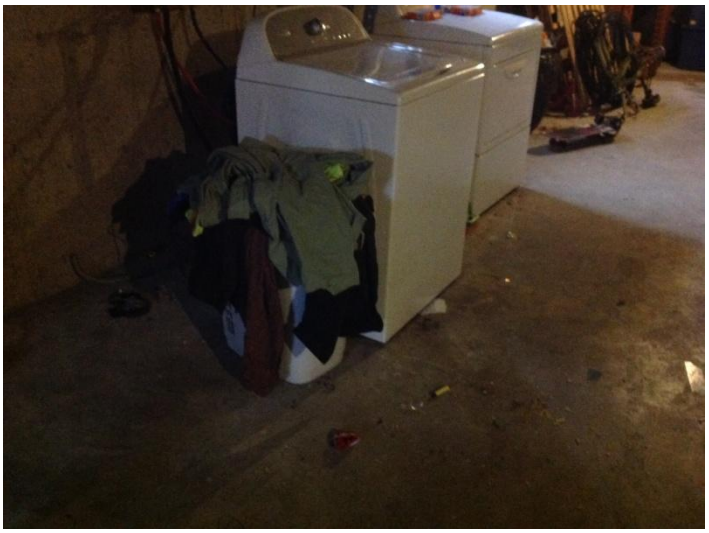

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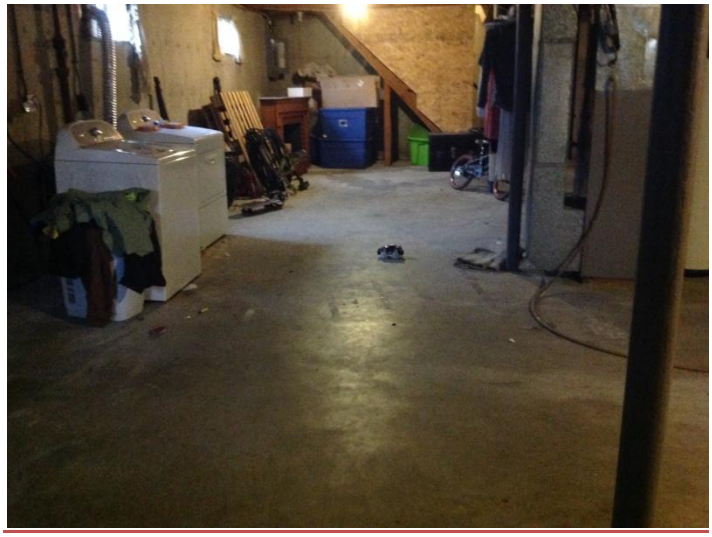

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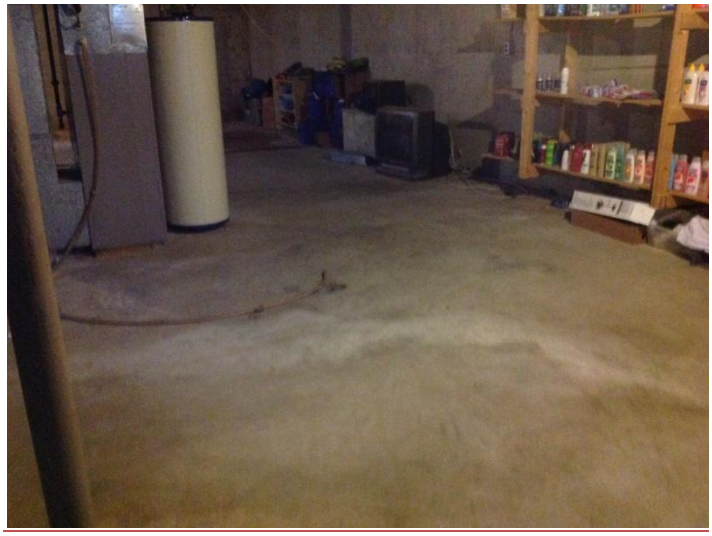

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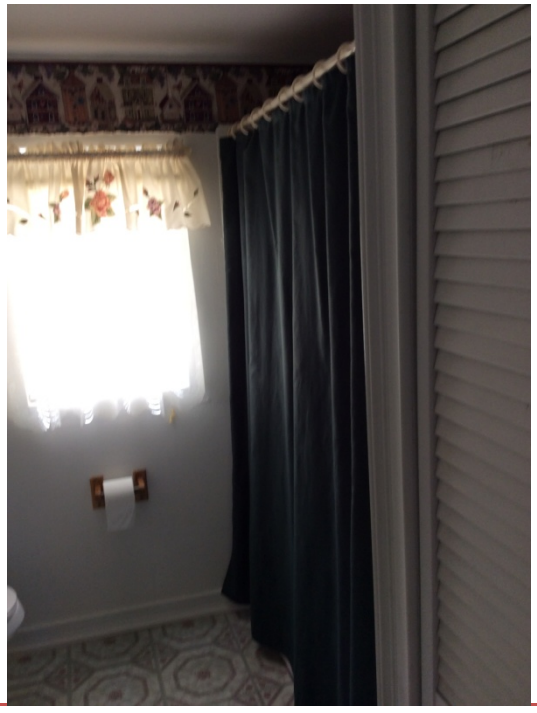

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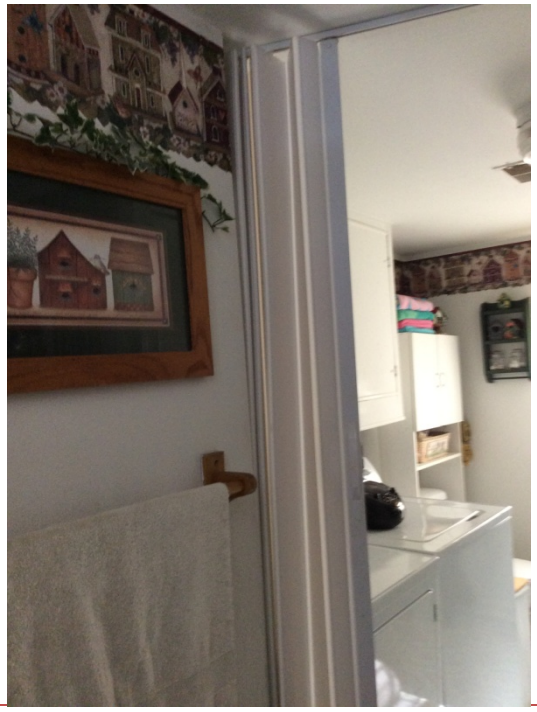

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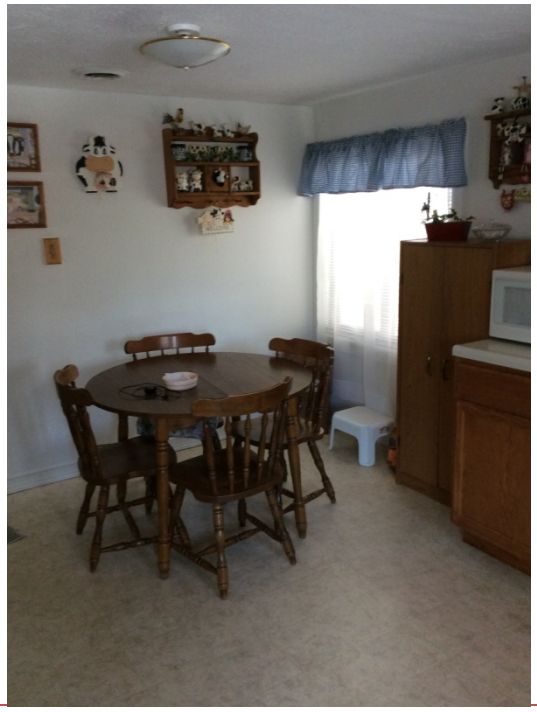

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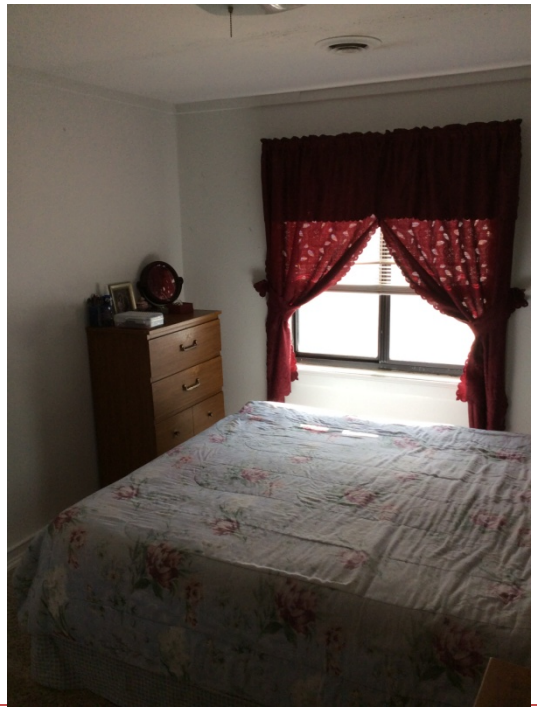

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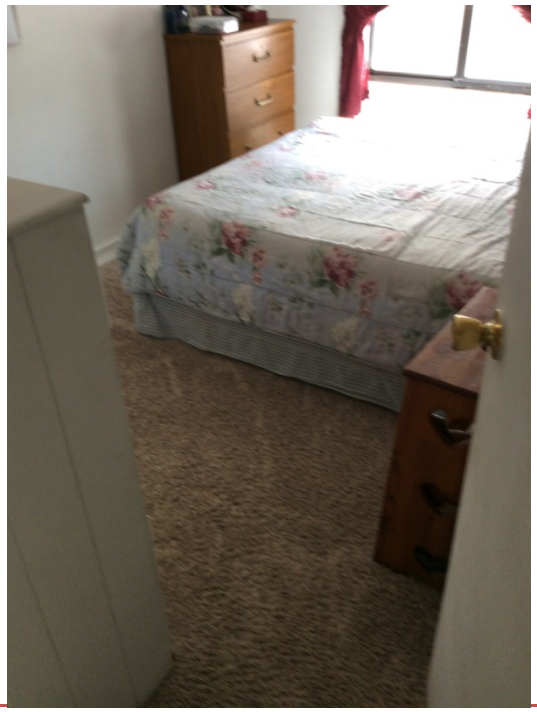

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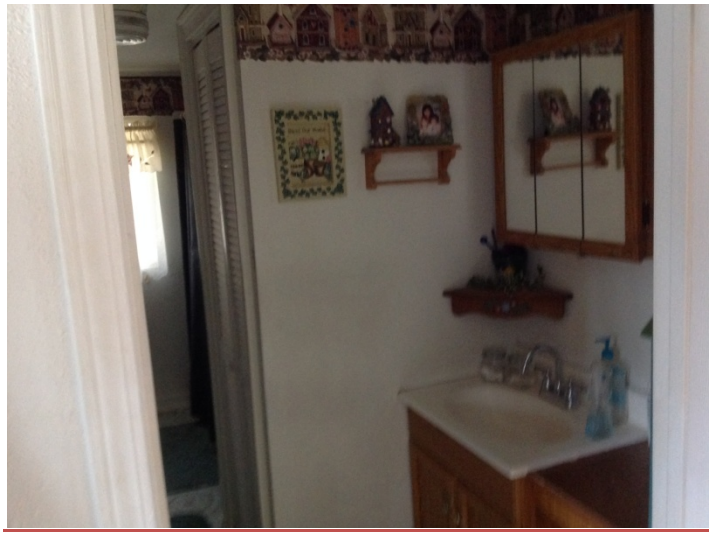

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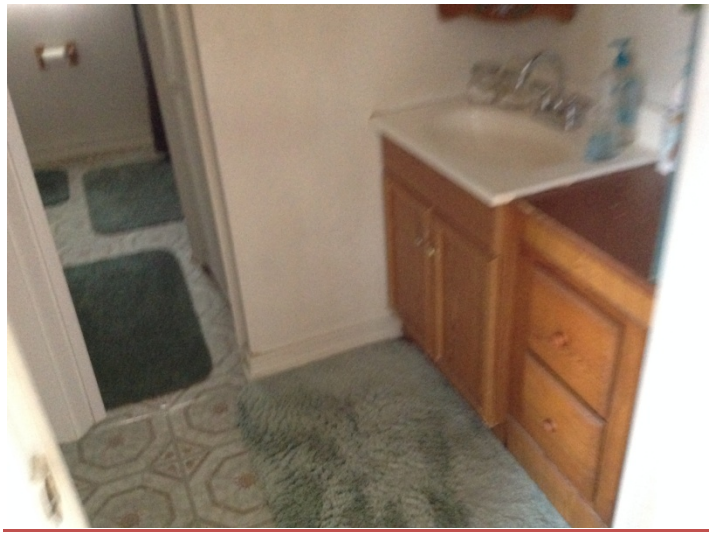

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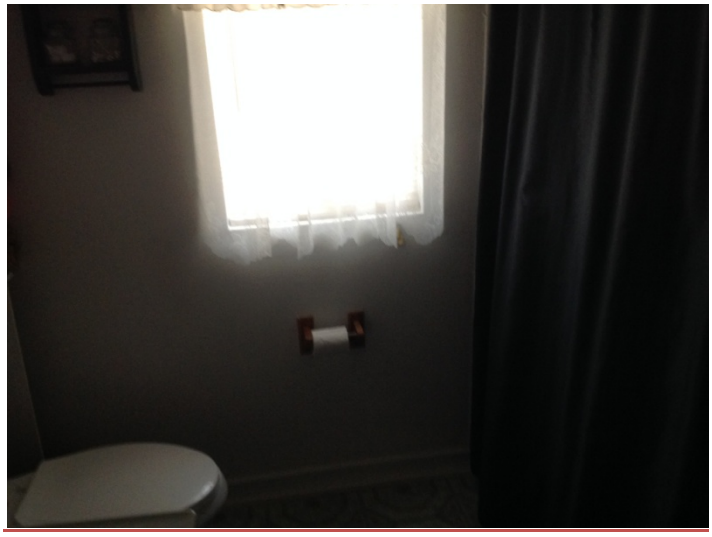

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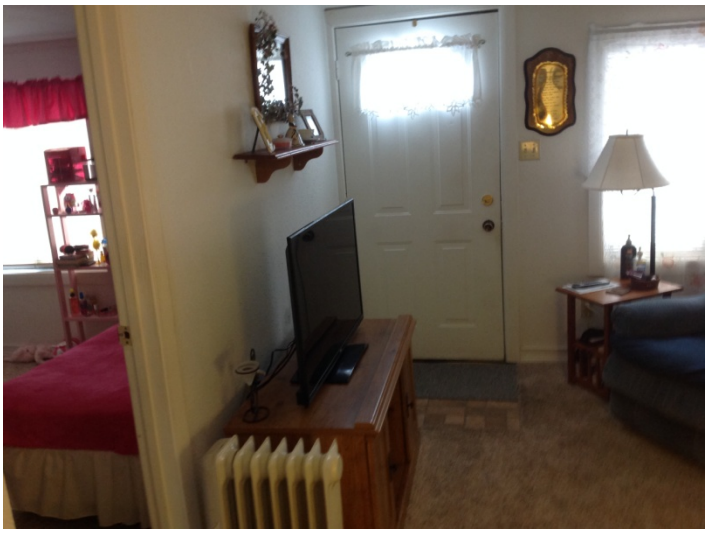


MDNR 146

MDNR 146

MDNR 146

MDNR 146

MDNR 146

Appendix I

Residential Property Laboratory Data

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order: 391501653
CustomerID: +39HRPAINC
CustomerPO:
ProjectID:

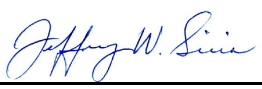
Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94 Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 02/27/15 4:33 PM
Collected:

Project: **None Given**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
116-ML-BR-1 *391501653-0001*		3/2/2015	144 in²	10 µg/ft²	12 µg/ft²
116-ML-WS-1 *391501653-0002*		3/2/2015	144 in²	10 µg/ft²	34 µg/ft²
116-ML-BR-FL-2 *391501653-0003*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-BR-WS-2 *391501653-0004*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-BA-FL-3 *391501653-0005*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-BA-WS-3 *391501653-0006*		3/2/2015	144 in²	10 µg/ft²	17 µg/ft²
116-ML-K-FL-4 *391501653-0007*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-K-WS-4 *391501653-0008*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-DR-FL-5 *391501653-0009*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-LR-WS-5 *391501653-0010*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-LR-FL-6 *391501653-0011*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²



Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/02/2015 15:39:53

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501774
CustomerID:	HRPA50C
CustomerPO:	LPSC0002.RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone:	(314) 580-3026
Fax:	
Received:	03/04/15 4:40 PM
Collected:	

Project: **PSC0002.RA,Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
106-LR-FL-1 *391501774-0001*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-LR-WS-01 *391501774-0002*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-MB-FL-2 *391501774-0003*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-MB-WS-02 *391501774-0004*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-B2-FL-3 *391501774-0005*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-BR2-FL-4 *391501774-0006*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-BR2-WS-04 *391501774-0007*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-SR-FL-5 *391501774-0008*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-SR-WS-05 *391501774-0009*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-DR-FL-6 *391501774-0010*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-DR-WS-06 *391501774-0011*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/05/2015 15:26:05

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501774
CustomerID:	HRPA50C
CustomerPO:	LPSC0002.RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/04/15 4:40 PM
Collected:

Project: **PSC0002.RA,Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
106-K-FL-7 *391501774-0012*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-K-WS-07 *391501774-0013*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-LA-FL-8 *391501774-0014*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-LA-WS-08 *391501774-0015*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-B1-FL-9 *391501774-0016*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-B1-WS-09 *391501774-0017*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/05/2015 15:26:05

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391502177
CustomerID:	HRPA50C
CustomerPO:	PSC0002.RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/18/15 4:55 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
127-BR1-Fl-1 *391502177-0001*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BR1-WS-2 *391502177-0002*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BR2-Fl-3 *391502177-0003*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BR2-WS-4 *391502177-0004*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BR3-Fl-5 *391502177-0005*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BR3-WS-6 *391502177-0006*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-Bath-Fl-7 *391502177-0007*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-Bath-WS-8 *391502177-0008*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-LR-Fl-9 *391502177-0009*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-LR-WS-10 *391502177-0010*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-KDR-Fl-11 *391502177-0011*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/19/2015 16:54:14

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
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http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501613
CustomerID:	+39HRPAINC
CustomerPO:	
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94 Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 02/26/15 4:40 PM
Collected:

Project: **MWR Festus/Lead**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
116-BFL-1 *391501613-0001*		2/27/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-BFL-2 *391501613-0002*		2/27/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-BWS-1 *391501613-0003*		2/27/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 02/27/2015 14:40:29

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
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EMSL Order:	391502136
CustomerID:	HRPA50C
CustomerPO:	PSC0002.RA
ProjectID:	

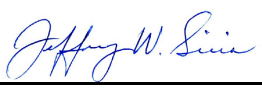
Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/17/15 4:30 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
127-BM-FL-1 *391502136-0001*		3/18/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BM-FL-2 *391502136-0002*		3/18/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BM-WS-3 *391502136-0003*		3/18/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BM-WS-4 *391502136-0004*		3/18/2015	144 in²	10 µg/ft²	<10 µg/ft²



Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/18/2015 10:48:19

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
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EMSL Order:	391501959
CustomerID:	HRPA50C
CustomerPO:	PSC0002RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/11/15 2:50 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
120-K-WS-06 *391501959-0012*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-LR-FL-7 *391501959-0013*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-LR-WS-07 *391501959-0014*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/12/2015 12:28:45

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
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http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501959
CustomerID:	HRPA50C
CustomerPO:	PSC0002RA
ProjectID:	

Attn: **Greg Lomax**
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Suite 202
Saint Charles, MO 63303

Phone:	(314) 580-3026
Fax:	
Received:	03/11/15 2:50 PM
Collected:	

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
120-NOOK-FL-1 *391501959-0001*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-NOOK-WS-01 *391501959-0002*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-HVACR-FL-2 *391501959-0003*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-HVACR-FL-02 *391501959-0004*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-BA-FL-3. *391501959-0005*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-BA-WS-03 *391501959-0006*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-BR-FL-4 *391501959-0007*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-BR-WS-04 *391501959-0008*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-CL-FL-5 *391501959-0009*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-CL-WS-05 *391501959-0010*		3/12/2015	144 in²	10 µg/ft²	11 µg/ft²
120-K-FL-6 *391501959-0011*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/12/2015 12:28:45

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
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http://www.EMSL.com saintlouislab@emsl.com

EMSL Order: 391501536
CustomerID: +39HRPAINC
CustomerPO:
ProjectID:

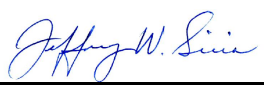
Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94 Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 02/24/15 4:40 PM
Collected:

Project: **MWR Festus/Lead**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
B-FL-1 *391501536-0001*		2/25/2015	144 in²	10 µg/ft²	<10 µg/ft²
B-FL-2 *391501536-0002*		2/25/2015	144 in²	10 µg/ft²	<10 µg/ft²
B-FL-3 *391501536-0003*		2/25/2015	144 in²	10 µg/ft²	<10 µg/ft²
B-FL-4 *391501536-0004*		2/25/2015	144 in²	10 µg/ft²	<10 µg/ft²
B-WS-1 *391501536-0005*		2/25/2015	32 in²	45 µg/ft²	<45 µg/ft²



Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 02/25/2015 16:04:00

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
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EMSL Order:	391502177
CustomerID:	HRPA50C
CustomerPO:	PSC0002.RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/18/15 4:55 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
127-KDR-WS-12 *391502177-0012*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-Hall-Fl-13 *391502177-0013*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/19/2015 16:54:14

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
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EMSL Order:	391502177
CustomerID:	HRPA50C
CustomerPO:	PSC0002.RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/18/15 4:55 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
127-BR1-FI-1 *391502177-0001*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BR1-WS-2 *391502177-0002*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BR2-FI-3 *391502177-0003*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BR2-WS-4 *391502177-0004*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BR3-FI-5 *391502177-0005*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BR3-WS-6 *391502177-0006*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-Bath-FI-7 *391502177-0007*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-Bath-WS-8 *391502177-0008*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-LR-FI-9 *391502177-0009*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-LR-WS-10 *391502177-0010*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-KDR-FI-11 *391502177-0011*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/19/2015 16:54:14

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501959
CustomerID:	HRPA50C
CustomerPO:	PSC0002RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/11/15 2:50 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
120-NOOK-FL-1 *391501959-0001*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-NOOK-WS-01 *391501959-0002*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-HVACR-FL-2 *391501959-0003*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-HVACR-FL-02 *391501959-0004*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-BA-FL-3. *391501959-0005*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-BA-WS-03 *391501959-0006*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-BR-FL-4 *391501959-0007*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-BR-WS-04 *391501959-0008*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-CL-FL-5 *391501959-0009*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-CL-WS-05 *391501959-0010*		3/12/2015	144 in²	10 µg/ft²	11 µg/ft²
120-K-FL-6 *391501959-0011*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/12/2015 12:28:45

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
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EMSL Order:	391501799
CustomerID:	HRPA50C
CustomerPO:	PSC0002.RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/05/15 3:35 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
146-BA-FL-1 *391501799-0001*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-BA-WS-01 *391501799-0002*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-K-FL-2 *391501799-0003*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-K-WS-02 *391501799-0004*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-BR1-FL-3 *391501799-0005*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-BR1-WS-03 *391501799-0006*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-BR2-FL-4 *391501799-0007*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-BR2-WS-04 *391501799-0008*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-LR-FL-5 *391501799-0009*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-LR-WS-05 *391501799-0010*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/06/2015 13:09:45

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501799
CustomerID:	HRPA50C
CustomerPO:	PSC0002.RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/05/15 3:35 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
146-BA-FL-1 *391501799-0001*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-BA-WS-01 *391501799-0002*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-K-FL-2 *391501799-0003*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-K-WS-02 *391501799-0004*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-BR1-FL-3 *391501799-0005*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-BR1-WS-03 *391501799-0006*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-BR2-FL-4 *391501799-0007*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-BR2-WS-04 *391501799-0008*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-LR-FL-5 *391501799-0009*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²
146-LR-WS-05 *391501799-0010*		3/6/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/06/2015 13:09:45

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501959
CustomerID:	HRPA50C
CustomerPO:	PSC0002RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/11/15 2:50 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
120-K-WS-06 *391501959-0012*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-LR-FL-7 *391501959-0013*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²
120-LR-WS-07 *391501959-0014*		3/12/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/12/2015 12:28:45

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391502177
CustomerID:	HRPA50C
CustomerPO:	PSC0002.RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/18/15 4:55 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
127-KDR-WS-12 *391502177-0012*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-Hall-Fl-13 *391502177-0013*		3/19/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/19/2015 16:54:14

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391502136
CustomerID:	HRPA50C
CustomerPO:	PSC0002.RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone:	(314) 580-3026
Fax:	
Received:	03/17/15 4:30 PM
Collected:	

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
127-BM-FL-1 *391502136-0001*		3/18/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BM-FL-2 *391502136-0002*		3/18/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BM-WS-3 *391502136-0003*		3/18/2015	144 in²	10 µg/ft²	<10 µg/ft²
127-BM-WS-4 *391502136-0004*		3/18/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/18/2015 10:48:19

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
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http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501774
CustomerID:	HRPA50C
CustomerPO:	LPSC0002.RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/04/15 4:40 PM
Collected:

Project: **PSC0002.RA,Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
106-K-FL-7 *391501774-0012*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-K-WS-07 *391501774-0013*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-LA-FL-8 *391501774-0014*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-LA-WS-08 *391501774-0015*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-B1-FL-9 *391501774-0016*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-B1-WS-09 *391501774-0017*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/05/2015 15:26:05

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501613
CustomerID:	+39HRPAINC
CustomerPO:	
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94 Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 02/26/15 4:40 PM
Collected:

Project: **MWR Festus/Lead**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
116-BFL-1 *391501613-0001*		2/27/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-BFL-2 *391501613-0002*		2/27/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-BWS-1 *391501613-0003*		2/27/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 02/27/2015 14:40:29

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501653
CustomerID:	+39HRPAINC
CustomerPO:	
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94 Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 02/27/15 4:33 PM
Collected:

Project: **None Given**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
116-ML-BR-1 *391501653-0001*		3/2/2015	144 in²	10 µg/ft²	12 µg/ft²
116-ML-WS-1 *391501653-0002*		3/2/2015	144 in²	10 µg/ft²	34 µg/ft²
116-ML-BR-FL-2 *391501653-0003*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-BR-WS-2 *391501653-0004*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-BA-FL-3 *391501653-0005*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-BA-WS-3 *391501653-0006*		3/2/2015	144 in²	10 µg/ft²	17 µg/ft²
116-ML-K-FL-4 *391501653-0007*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-K-WS-4 *391501653-0008*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-DR-FL-5 *391501653-0009*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-LR-WS-5 *391501653-0010*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²
116-ML-LR-FL-6 *391501653-0011*		3/2/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/02/2015 15:39:53

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501577
CustomerID:	+39HRPAINC
CustomerPO:	
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94 Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 02/25/15 3:58 PM
Collected:

Project: **PSC0001.RA**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
ML-WS-1 *391501577-0001*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-FL-1 *391501577-0002*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-FL-2 *391501577-0003*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-WS-2 *391501577-0004*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-FL-3 *391501577-0005*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-WS-3 *391501577-0006*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-FL-4 *391501577-0007*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-WS-4 *391501577-0008*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-FL-5 *391501577-0009*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-WS-5 *391501577-0010*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 02/26/2015 14:30:33

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501774
CustomerID:	HRPA50C
CustomerPO:	LPSC0002.RA
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 03/04/15 4:40 PM
Collected:

Project: **PSC0002.RA,Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
106-LR-FL-1 *391501774-0001*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-LR-WS-01 *391501774-0002*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-MB-FL-2 *391501774-0003*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-MB-WS-02 *391501774-0004*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-B2-FL-3 *391501774-0005*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-BR2-FL-4 *391501774-0006*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-BR2-WS-04 *391501774-0007*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-SR-FL-5 *391501774-0008*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-SR-WS-05 *391501774-0009*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-DR-FL-6 *391501774-0010*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²
106-DR-WS-06 *391501774-0011*		3/5/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 03/05/2015 15:26:05

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391501536
CustomerID:	+39HRPAINC
CustomerPO:	
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94 Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 02/24/15 4:40 PM
Collected:

Project: **MWR Festus/Lead**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Area Sampled*	*RDL*	*Lead Concentration*
B-FL-1 *391501536-0001*		2/25/2015	144 in²	10 µg/ft²	<10 µg/ft²
B-FL-2 *391501536-0002*		2/25/2015	144 in²	10 µg/ft²	<10 µg/ft²
B-FL-3 *391501536-0003*		2/25/2015	144 in²	10 µg/ft²	<10 µg/ft²
B-FL-4 *391501536-0004*		2/25/2015	144 in²	10 µg/ft²	<10 µg/ft²
B-WS-1 *391501536-0005*		2/25/2015	32 in²	45 µg/ft²	<45 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 02/25/2015 16:04:00

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391511810
CustomerID:	HRPA50C
CustomerPO:	MWR-Festus
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 12/21/15 4:14 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
105-BR-WS1 *391511810-0001*		12/22/2015	144 in²	10 µg/ft²	<10 µg/ft²
105-BR-WW2 *391511810-0002*		12/22/2015	144 in²	10 µg/ft²	<10 µg/ft²
105-LR-W-1 *391511810-0003*		12/22/2015	144 in²	10 µg/ft²	<10 µg/ft²
105-LR-FL-1 *391511810-0004*		12/22/2015	144 in²	10 µg/ft²	<10 µg/ft²
105-Basement-Fl *391511810-0005*		12/22/2015	144 in²	10 µg/ft²	10 µg/ft²
105-Bath-Fl-1 *391511810-0006*		12/22/2015	144 in²	10 µg/ft²	<10 µg/ft²
105-Bath-W-1 *391511810-0007*		12/22/2015	144 in²	10 µg/ft²	<10 µg/ft²
105-DR-Fl-1 *391511810-0008*		12/22/2015	144 in²	10 µg/ft²	<10 µg/ft²
105-K-W-1 *391511810-0009*		12/22/2015	144 in²	10 µg/ft²	<10 µg/ft²
105-K-Fl-1 *391511810-0010*		12/22/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 12/22/2015 16:02:06

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order:	391511543
CustomerID:	HRPA50C
CustomerPO:	MWR-Festus
ProjectID:	

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94
Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 12/14/15 3:45 PM
Collected:

Project: **MWR-Festus**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
109-Bath-Fl-1 *391511543-0001*		12/15/2015	144 in²	10 µg/ft²	<10 µg/ft²
109-Kitchen-Fl-1 *391511543-0002*		12/15/2015	144 in²	10 µg/ft²	<10 µg/ft²
109-DR-Fl-1 *391511543-0003*		12/15/2015	144 in²	10 µg/ft²	<10 µg/ft²
109-FD-Fl-1 *391511543-0004*		12/15/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 12/15/2015 10:20:43

EMSL Analytical, Inc.
3029 S. Jefferson, Saint Louis, MO 63118
Phone/Fax: (314) 577-0150 / (314) 776-3313
http://www.EMSL.com saintlouislab@emsl.com

EMSL Order: 391501577
CustomerID: +39HRPAINC
CustomerPO:
ProjectID:

Attn: **Greg Lomax**
HRP Associates, Inc.
2500 S. Old Highway 94 Suite 202
Saint Charles, MO 63303

Phone: (314) 580-3026
Fax:
Received: 02/25/15 3:58 PM
Collected:

Project: **PSC0001.RA**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
ML-WS-1 *391501577-0001*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-FL-1 *391501577-0002*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-FL-2 *391501577-0003*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-WS-2 *391501577-0004*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-FL-3 *391501577-0005*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-WS-3 *391501577-0006*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-FL-4 *391501577-0007*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-WS-4 *391501577-0008*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-FL-5 *391501577-0009*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²
ML-WS-5 *391501577-0010*		2/26/2015	144 in²	10 µg/ft²	<10 µg/ft²

Jeff Siria, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependant on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements established by the AIHA-LAP, unless specifically indicated otherwise

Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO AIHA-LAP, LLC--ELLAP Accredited #102636

Initial report from 02/26/2015 14:30:33

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*: 391501799

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments**
Street: 2500 Old Hwy 94, suite 202	*Third Party Billing requires written authorization from third party*
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number: MWR-Festus	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *If no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
146-BA-FL-01	Bathroom Floor	1 sq ft	03/05/15
146-BA-WS-01	Bathroom Window Sill		
146-K-FL-2	Kitchen Floor		
146-K-WS02	Kitchen Window Sill		
146-BR1-FL-3	Bedroom 1 - Floor		

Client Sample #'s - **Total # of Samples:**

Relinquished (Client):	Greg Lomax	**Date:**	03/05/15	**Time:**	
Received (Lab):	Betsy Santos	**Date:**	3-5-15	**Time:**	3:35 w/i

Comments:

ID# 146, 854 Delmar Ave, P.O. PSC0002.RA

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*:

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Company: HRP Associates Inc.	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments**
Street: 2500 Old Hwy 94, suite 202	Third Party Billing requires written authorization from third party
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country: USA
Report To (Name): Greg Lomax	Telephone #: 314 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number: MWR- FESTUS	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: Greg Lomax Signature of Sampler: Greg Lomax

Sample #	Location	Volume/Area	Date/Time Sampled
127-BR1-FL-1	Bedroom 1 - Floor - 1	1 sq ft	03/18/15
127-BR1-WS-2	Bedroom 1 - Window Sill - 2		
127-BR2-FL-3	Bedroom 2 - Floor - 3		
127-BR2-WS-4	Bedroom 2 - Window Sill - 4		
127-BR3-FL-5	Bedroom 3 - Floor - 5		

Client Sample #'s -

Total # of Samples: 13

Relinquished (Client):	Greg Lomax	Date:	03/18/15	Time:	03/18/15 4:55
Received (Lab):	[signature]	Date:	3-18-15	Time:	4:55 wi

Comments:

ID# 127 - 116 N. Ninth St (Main Level) PSC0002.RA

EMSL ANALYTICAL, INC.
LABORATORY · PRODUCTS · TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*:

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments" *Third Party Billing requires written authorization from third party*
Street: 2500 Old Hwy 94, suite 202	
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number: MWR-Festus	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *If no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
127-BM-FL-1	Basement Floor - 1	1 sq ft	03/17/15
127-BM-FL-2	Basement Floor - 2		
127-BM-WS-3	Basement Window Sill - East - 3		
127-BM-WS-4	Basement Window Sill - North - 4		

Client Sample #'s - **Total # of Samples:** 4

Relinquished (Client): Greg Lomax **Date:** 03/17/15 **Time:** 4:30

Received (Lab): [signature] **Date:** 3-17-15 **Time:** 4:30 WK

Comments:

ID# 127-116 N. Ninth St. (Basement) PSC0002.RA

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only):*

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	**EMSL-Bill to:** ☐ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 2500 Old Hwy 94, suite 202	
City: St. Charles **State/Province:** MO	**Zip/Postal Code:** 63303 **Country:**
Report To (Name): Greg Lomax	**Telephone #:** (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	**Fax #:** **Purchase Order:**
Project Name/Number: MWR-Festus	**Please Provide Results:** ☐ Fax ☒ Email
U.S. State Samples Taken:	**CT Samples:** ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
120-NOOK-FL-1	Nook Floor	1 sq ft	03/11/15
120-NOOK-WS-01	Nook Window Sill	"	"
120-HVACR-FL-2	HVAC Room Floor	"	"
120-HVACR-FL-02.2	HVAC Room Window Sill	"	"
120-BA-FL-~~3~~5	Bathroom Floor	"	"

Client Sample #'s - **Total # of Samples:**

Relinquished (Client): Greg Lomax **Date:** 03/11/15 **Time:**

Received (Lab): [signature] **Date:** 3-11-15 **Time:** 2:50 w/i

Comments:

ID# 120, 1305 Kenner St. - Festus, PSC0002.RA

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only):*

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments**
Street: 2500 Old South Hwy 94, st. 202	*Third Party Billing requires written authorization from third party*
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociate.com	Fax #: Purchase Order:
Project Name/Number: MWR Festus / Lead	Please Provide Results: ☐ Fax ☐ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☒ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
B-FL-1	Basement - North Floor	1sq. ft.	02/24/15,
BFL-2	" - South Floor		
BFL-3	Basement - Middle Floor		
B-FL-4	Basement - West Floor		
B-WS-1	Basement - Window Sill		

Client Sample #'s -

Total # of Samples: 5

Relinquished (Client):	Greg Lomax	**Date:**	02/24/15	**Time:**	16:40
Received (Lab):	[signature]	**Date:**	2-24-15	**Time:**	4:40 w/i

Comments:

13053 (GL) Kenner St. PSC0001.RA

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only):*

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP ASSOCIATES	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 2500 South Old Hwy 94, ste 202	
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: 314 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number: PSC0001.RA	Please Provide Results: ☐ Fax ☐ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☒ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☐
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
ML-WS-1	ML Bedroom - Window Sill-1	1 sq. ft.	02/25/15
ML-FL-1	ML Bedroom - Floor-1		
ML-FL-2	ML Bedroom - Floor-2		
ML-WS-2	ML Bedroom - Window Sill-2		
ML-FL-3	ML Bath - Floor-3		

Client Sample #'s -

Total # of Samples:

Relinquished (Client):	Greg Lomax	Date:	02/25/15	Time:	
Received (Lab):		Date:	2/25	Time:	3:58 PM

Comments:
1303 Kenner St., Main Level

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*:

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 2500 Old Hwy 94, Suite 202	
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number:	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☒ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *If no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
116-ML-BR-1	Bedroom Floor - Southwest	1 sq ft	02/27/15
116-ML-WS-1	Bedroom Window Sill - Southwest		
116-ML-BR-FL-2	Bedroom Floor - Southeast		
116-ML-BR-WS-2	Bedroom Window Sill - S. East		
116-ML-BA-FL-3	Bathroom Floor		

Client Sample #'s -

Total # of Samples:

Relinquished (Client): Greg Lomax **Date:** 02/27/15 **Time:**

Received (Lab): Kathy Lantz **Date:** 2-27-15 **Time:** 4:33 PM

Comments:

PSC0002.RA (ID#116, 913 Vine Street)

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*:

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 2500 Old Hwy 94, suite 202	
City: St. Charles / State/Province: MO	Zip/Postal Code: 63303 / Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: / Purchase Order:
Project Name/Number: MWR Festus/Lead	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☒ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: / Signature of Sampler:

Sample #	Location	Volume/Area	Date/Time Sampled
116-BFL-1	Basement Floor- South	1 sq. ft	02/26/15
116-BFL-2	Basement Floor- North	1	
116-BWS-1	Basement Window Sill- North	1	

Client Sample #'s: - / Total # of Samples: 3

Relinquished (Client): Greg Lomax / Date: 02/26/15 / Time: 04:40

Received (Lab): Kathy Smith / Date: 2-26-15 / Time: 4:40 wh

Comments:

PSC0002.RA (ID# 116 - 913 Vine Street)

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only):*

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	**EMSL-Bill to:** ☐ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 2500 Old Hwy 94, suite 202	
City: St. Charles **State/Province:** MO	**Zip/Postal Code:** 63303 **Country:**
Report To (Name): Greg Lomax	**Telephone #:** (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	**Fax #:** **Purchase Order:**
Project Name/Number: PSC0002.RA / Festus	**Please Provide Results:** ☐ Fax ☒ Email
U.S. State Samples Taken:	**CT Samples:** ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☒ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
106-LR-FL-1	Living Room Floor	1 sq ft	03/04/15
106-LR-WS-01	Living Room Window Sill	"	"
106-MB-FL-2	Master Bedroom Floor	"	"
106-MB-WS-02	Master Bedroom Window Sill	"	"
106-BR-FL-3	Bath 2 Floor	"	"

Client Sample #'s -

Total # of Samples: 17

Relinquished (Client): Greg Lomax **Date:** **Time:** 03/04/15

Received (Lab): Betty Baxter **Date:** 3-4-15 **Time:** 4:40 wli

Comments:

ID# 106.; 115 N. Ninth St. Festus (PSC0002.RA)

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only):*

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments**
Street: 2500 S. Old HWY 94, Suite 202	*Third Party Billing requires written authorization from third party*
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country: USA
Report To (Name): Greg Lomax	Telephone #: 314 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number: MWR-Festus	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☒ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

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Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: Greg Lomax Signature of Sampler: Greg Lomax

Sample #	Location	Volume/Area	Date/Time Sampled
105-BR-WS1	Bedroom Window- South	1 sq ft	10:00 12/21/15
105-BR-WW2	Bedroom Window- West		10:02
105-LR-W-1	Living Room Window- East		10:07
105-LR-FL-1	Living Room Floor, Front Entry		10:10
105-Basement-FL	Basement Floor		13:20

Client Sample #'s -

Total # of Samples: 10

Relinquished (Client): Greg Lomax Date: 12/21/15 Time: 16:14

Received (Lab): Date: 12-21-15 Time: 4:14 pm

Comments:

ID # 105-119 N. Tenth Street, (1st Floor) PSC0002.RA

cc: Chris.Tedder@hrpassociates.com

OrderID: 391511810

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only):*

391511810

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 2500 S. Old HWY 94, Suite 202	
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country: USA
Report To (Name): Greg Lomax	Telephone #: 314 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number: MWR-Festus	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☒ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *If no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
Preserved with HNO_3 pH < 2 ☐	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: Greg Lomax Signature of Sampler: Greg Lomax

Sample #	Location	Volume/Area	Date/Time Sampled
105-BR-WS1	Bedroom Window- South	1 sq ft	10:00 12/21/15
105-BR-WW2	Bedroom Window- West		10:02
105-LR-W-1	Living Room Window- East		10:07
105-LR-FL-1	Living Room Floor, Front Entry		10:10
105-Basement-FL	Basement Floor		13:20

Client Sample #'s: - Total # of Samples: 10

Relinquished (Client):	Greg Lomax	Date:	12/21/15	Time: 16:14	
Received (Lab):	[signature]	Date:	12-21-15	Time:	4:14 pm

Comments:

ID#105-119 N. Tenth Street, (1st Floor) PSC0002.RA

Customized Document – Lead (Pb) COC RS- 6/12/2012

cc: Chris.Tedder@hrpassociates.com

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only):*

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	**EMSL-Bill to:** ☐ Same ☐ Different If Bill to is Different note instructions in Comments**
Street: 2500 S. Old HWY 94, Suite 202	*Third Party Billing requires written authorization from third party*
City: St. Charles **State/Province:** MO	**Zip/Postal Code:** 63303 **Country:** USA
Report To (Name): Greg Lomax	**Telephone #:** 314 580-9744
Email Address: greg.lomax@hrpassociates.com	**Fax #:** **Purchase Order:**
Project Name/Number: MWR-Festus	**Please Provide Results:** ☐ Fax ☒ Email
U.S. State Samples Taken:	**CT Samples:** ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☒ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: Greg Lomax **Signature of Sampler:** Greg Lomax

Sample #	Location	Volume/Area	Date/Time Sampled
109-BATH-FL-1	Bathroom floor	1 sq ft	12/14/15, 14:50
109-Kitchen-FL-1	Kitchen floor	"	14:52
109-DR-FL-1	Dining Room Floor	"	14:54
~~109-FDF~~			
109-FD-FL-1	Front Door Floor	"	14:56

GCL

Client Sample #'s -

Total # of Samples: 4

Relinquished (Client): Greg Lomax **Date:** 12/14/15 **Time:** 15:45

Received (Lab): **Date:** **Time:**

Comments:

ID# 109 - 119 N. 10th Street (2nd Floor) PSC002.RA

CC: Chris.Tedder@hrpassociates.com

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*: 391501774

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 2500 Old Hwy 94, suite 202	
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number: PSC0002.RA / Festus	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *If no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
106-LR-FL-1	Living Room Floor	1 sq ft	03/04/15
106-LR-WS-01	Living Room Window Sill		
106-MB-FL-2	Master Bedroom Floor		
106-MB-WS-02	Master Bedroom Window Sill		
106-B2-FL-3	Bath 2 Floor		

Client Sample #'s - **Total # of Samples:** 17

Relinquished (Client):	Greg Lomax	Date:		Time:	03/04/15
Received (Lab):	[signature]	Date:	3-4-15	Time:	4:40 pm

Comments:

ID# 106.; 115 N. Ninth St. Festus (PSC0002.RA)

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*:

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments**
Street: 2500 Old Hwy 94, suite 202	*Third Party Billing requires written authorization from third party*
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number:	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *If no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: Signature of Sampler:

Sample #	Location	Volume/Area	Date/Time Sampled
116-ML-BR-1	Bedroom Floor - Southwest	1 sq ft	02/27/15
116-ML-WS-1	Bedroom Window Sill - Southwest		
116-ML-BR-FL2	Bedroom Floor - Southeast		
116-ML-BR-WS-2	Bedroom Window Sill - S. East		
116-ML-BA-FL-3	Bathroom Floor		

Client Sample #'s - Total # of Samples:

Relinquished (Client):	Greg Lomax	Date:	02/27/15	Time:	
Received (Lab):	Kathy Barto	Date:	2-27-15	Time:	4:33 PM

Comments:

PSC0002.RA (ID#116, 913 Vine Street)

Commercial Document – Lead (Pb) COC Rev. 6/12/2013

Page 1 of 2 pages

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*: 391501613

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 2500 Old Hwy 94, suite 202	
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number: MWR Festus/Lead	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☒ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
116-BFL-1	Basement Floor- South	1 sq. ft	02/26/15
116-BFL-2	Basement Floor- North		
116-BWS-1	Basement Window Sill- North		

Client Sample #'s - **Total # of Samples:** 3

Relinquished (Client):	Greg Lomax	**Date:**	02/26/15	**Time:**	04:40
Received (Lab):	Betty Barth	**Date:**	2-26-15	**Time:**	4:40 Wk

Comments:

PSC0002.RA (ID# 116 - 913 Vine Street)

Controlled Document – Lead (Pb) COC R6– 6/12/2012

OrderID: 391501577

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only):* 391501577

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP ASSOCIATES		**EMSL-Bill to:** ☐ Same ☐ Different If Bill to is Different note Instructions in Comments**	
Street: 2500 South Old Hwy 94, ste 202		*Third Party Billing requires written authorization from third party*	
City: St. Charles	**State/Province:** MO	**Zip/Postal Code:** 63303	**Country:**
Report To (Name): Greg Lomax		**Telephone #:** 314 580-9744	
Email Address: greg.lomax@hrpassociates.com		**Fax #:**	**Purchase Order:**
Project Name/Number: PSC0001.RA		**Please Provide Results:** ☐ Fax ☐ Email	
U.S. State Samples Taken:		**CT Samples:** ☐ Commercial/Taxable ☐ Residential/Tax Exempt	

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ **If no box is checked, non-ASTM Wipe is assumed*	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☐
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
ML-WS-1	ML Bedroom - Window Sill-1	1 sq. ft.	02/25/15
ML-FL-1	ML Bedroom - Floor-1		
ML-FL-2	ML Bedroom - Floor-2		
ML-WS-2	ML Bedroom - Window Sill-2		
ML-FL-3	ML Bath - Floor-3		

Client Sample #'s - **Total # of Samples:**

Relinquished (Client):	Greg Lomax	**Date:**	02/25/15	**Time:**	
Received (Lab):		**Date:**	2/25	**Time:**	3:58 pm

Comments:
1303 Kenner St., Main Level

Controlled Document — Lead (Pb) COC R5- 6/12/2012

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*: 391501536

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 2500 Old South Hwy 94, st. 202	
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: (314)580-9744
Email Address: greg.lomax@hrpassociate.com	Fax #: Purchase Order:
Project Name/Number: MWR Festus/Lead	Please Provide Results: ☐ Fax ☐ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☒ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: Signature of Sampler:

Sample #	Location	Volume/Area	Date/Time Sampled
B-FL-1	Basement - North Floor	1 sq. ft.	02/24/15,
B-FL-2	" - South Floor		
BFL-3	Basement - Middle Floor		
B-FL-4	Basement - West Floor		
B-WS-1	Basement - Window Sill	32"	

Client Sample #'s - Total # of Samples:

Relinquished (Client):	Greg Lomax	Date:	02/24/15	Time:	16:40
Received (Lab):	[signature]	Date:	2-24-15	Time:	4:40 Wli

Comments:
Asked client for area while he was here. BB

Controlled Document — Lead (Pb) COC – R6– 6/12/2012

OrderID: 391501799

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*: 391501799

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments" *Third Party Billing requires written authorization from third party*
Street: 2500 Old Hwy 94, suite 202	
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number: MWR-Festus	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *If no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: Signature of Sampler:

Sample #	Location	Volume/Area	Date/Time Sampled
146-BA-FL-01	Bathroom Floor	1 sq ft	03/05/15
146-BA-WS-01	Bathroom Window Sill		
146-K-FL-2	Kitchen Floor		
146-K-WS02	Kitchen Window Sill		
146-BR1-FL-3	Bedroom 1 - Floor		

Client Sample #'s: - Total # of Samples:

Relinquished (Client):	Greg Lomax	Date:	03/05/15	Time:	
Received (Lab):	[signature]	Date:	3-5-15	Time:	3:35 w/i

Comments:

ID# 146, 854 Delmar Ave., P.O. PSC0002.RA

Commercial Document – Lead (Pb) COC Rev. 8/12/2014

Page 1 of 2 pages

EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS & TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*: 391502136

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments**
Street: 2500 Old Hwy 94, suite 202	*Third Party Billing requires written authorization from third party*
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number: MWR-Festus	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *If no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: Signature of Sampler:

Sample #	Location	Volume/Area	Date/Time Sampled
127-BM-FL-1	Basement Floor - 1	1 sq ft	03/17/15
127-BM-FL-2	Basement Floor - 2	"	"
127-BM-WS-3	Basement Window Sill - East - 3	"	"
127-BM-WS-4	Basement Window Sill - North - 4	"	"

Client Sample #'s: - Total # of Samples: 4

Relinquished (Client):	Greg Lomax	Date:	03/17/15	Time:	4:30
Received (Lab):	[signature]	Date:	3-17-15	Time:	4:30 W/i

Comments:

ID# 127- 116 N. Ninth St. (Basement) PSC0002.RA

PO# per Greg
BB 3/17/15

Commercial Document – Lead (Pb) COC R6- 6/12/2012

OrderID: 391501959

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*: 391501959

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments" *Third Party Billing requires written authorization from third party*
Street: 2500 Old Hwy 94, suite 202	
City: St. Charles / State/Province: MO	Zip/Postal Code: 63303 / Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: / Purchase Order:
Project Name/Number: MWR- Festus	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *If no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
120-NOOK-FL-1	Nook FLOOR	1 sq ft	03/11/15
120-NOOK-WS-01	Nook Window Sill	"	"
120-HVACR-FL-2	HVAC Room Floor	"	"
120-HVACR-FL-02.2	HVAC room Window Sill	"	"
120-BA-FL-35	Bathroom FLOOR	"	"

Client Sample #'s - **Total # of Samples:**

Relinquished (Client):	Greg Lomax	**Date:**	03/11/15	**Time:**	
Received (Lab):	[signature]	**Date:**	3-11-15	**Time:**	2:50 w/i

Comments:

ID# 120, 1305 Kenner St. - Festus, PSC0002.RA

This is the PO# per Greg.
BB 3-11-15

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*: 391502177

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc.	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 2500 Old Hwy 94, suite 202	
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country: USA
Report To (Name): Greg Lomax	Telephone #: 314 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: Purchase Order:
Project Name/Number: MWR- FESTUS	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *If no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: Greg Lomax Signature of Sampler: Greg Lomax

Sample #	Location	Volume/Area	Date/Time Sampled
127-BR1-FL-1	Bedroom 1 - Floor - 1	1 Sq ft	03/18/15
127-BR1-WS-2	Bedroom 1 - Window Sill - 2		
127-BR2-FL-3	Bedroom 2 - Floor - 3		
127-BR2-WS-4	Bedroom 2 - Window Sill - 4		
127-BR3-FL-5	Bedroom 3 - Floor - 5		

Client Sample #'s: - Total # of Samples: 13

Relinquished (Client): Greg Lomax Date: 03/18/15 Time:

Received (Lab): Date: 3-18-15 Time: 4:55 PM

Comments:

ID# 127 - 116 N. Ninth St (Main Level) PSC0002.RA

PO# per Greg
BB 3-18-15

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only):*

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments**
Street: 2500 Old South Hwy 94, st. 202	*Third Party Billing requires written authorization from third party*
City: St. Charles State/Province: MO	Zip/Postal Code: 63303 Country:
Report To (Name): Greg Lomax	Telephone #: (314) 580-9744
Email Address: greg.lomax@hrpassociate.com	Fax #: Purchase Order:
Project Name/Number: MWR Festus / Lead	Please Provide Results: ☐ Fax ☐ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☒ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: **Signature of Sampler:**

Sample #	Location	Volume/Area	Date/Time Sampled
B-FL-1	Basement - North Floor	1sq. ft.	02/24/15,
BFL-2	" - South Floor		
BFL-3	Basement - Middle Floor		
B-FL-4	Basement - West Floor		
B-WS-1	Basement - Window Sill		

Client Sample #'s -

Total # of Samples: 5

Relinquished (Client):	Greg Lomax	**Date:**	02/24/15	**Time:**	16:40
Received (Lab):	[signature]	**Date:**	2-24-15	**Time:**	4:40 w/i

Comments:

13053 (GL) Kenner St. PSC0001.RA

OrderID: 391511543

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID *(Lab Use Only)*: 391511543

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: HRP Associates Inc	EMSL-Bill to: ☐ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 2500 S. Old HWY 94, Suite 202	
City: St. Charles / State/Province: MO	Zip/Postal Code: 63303 / Country: USA
Report To (Name): Greg Lomax	Telephone #: 314 580-9744
Email Address: greg.lomax@hrpassociates.com	Fax #: / Purchase Order:
Project Name/Number: MWR-Festus	Please Provide Results: ☐ Fax ☒ Email
U.S. State Samples Taken:	CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour | ☐ 6 Hour | ☒ 24 Hour | ☐ 48 Hour | ☐ 72 Hour | ☐ 96 Hour | ☐ 1 Week | ☐ 2 Week

**Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide*

Matrix	Method	Instrument	Reporting Limit	Check
Chips ☐ % by wt. ☐ mg/cm² ☐ ppm	SW846-7000B	Flame Atomic Absorption	0.01%	☐
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	☐
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	☐
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter	☐
Wipe* ASTM ☒ non ASTM ☐ *if no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	☒
	SW846-6010B or C	ICP-AES	1.0 µg/wipe	☐
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe	☐
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)	☐
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	☐
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)	☐
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO_3 pH < 2 ☐	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter	☐
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	☐
Other:				☐

Name of Sampler: Greg Lomax — Signature of Sampler: Greg Lomax

Sample #	Location	Volume/Area	Date/Time Sampled
109-BATH-FL-1	Bathroom floor	1 sq ft	12/14/15, 14:50
109-Kitchen-FL-1	Kitchen floor		14:52
109-DR-FL-1	Dining Room Floor		14:54
~~109-FDF~~			
109-FD-FL-1	Front Door Floor		14:56

GCL

Client Sample #'s: - — Total # of Samples: 4

Relinquished (Client):	Greg Lomax	Date:	12/14/15	Time:	15:45
Received (Lab):	Betty Smith	Date:	12-14-15	Time:	3:45 pm

Comments:

ID# 109 - 119 N. 10th Street (2nd Floor) PSC002.RA

CC: Chris.Tedder@hrpassociates.com

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY

EMSL ORDER ID *(Lab Use Only)*: 391511810

EMSL ANALYTICAL, INC.
3029 S JEFFERSON
ST. LOUIS, MO 63118
PHONE: (314) 577-0150
FAX: (314) 776-3313

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
105-BATH-FL-1	Bathroom Floor-1	1 sq ft	12/21/15 14:00
105-BATH-W-1	Bathroom Window-1		14:02
105-DR-FL-1	Dining Room Floor-1		14:20
105-K-W-1	Kitchen Window - North-1		15:05
105-K-FL-1	Kitchen Floor - Entry-1		15:10

GCh

Comments/Special Instructions:

Appendix J

CD Copy: Draft Interim Report – Voluntary Lead Remediation of Smile Learning Center and Residential Properties in the Vicinity of Midwest Recycling

Draft Interim Report

Voluntary Lead Remediation of Smile Learning Center and Residential Properties in the Vicinity of Midwest Recycling

Prepared for:

MW Recycling Inc.

Prepared by:

AMEC Environment & Infrastructure, Inc.

15933 Clayton Road, Suite 215

Ballwin, MO 63011

AMEC Project No. 242414122

October 10, 2014

IMPORTANT NOTICE

This report was prepared exclusively for MW Recycling Inc. (MWR) and the Missouri Department of Natural Resources (MDNR) by AMEC Environment & Infrastructure (AMEC). The quality of information, conclusions and estimates contained herein is consistent with the level of effort involved in AMEC's services and based on: (i) information available at the time of preparation, (ii) data supplied by outside sources and (iii) the assumptions, conditions and qualifications set forth in this report. This report is intended to be used by MWR and MDNR only, subject to the terms and conditions of its contract with AMEC. Any other use of, or reliance on, this report by any third party is at that party's sole risk.

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ABBREVIATIONS AND ACRONYMS

AMEC	AMEC Environment & Infrastructure, Inc.
BG	background
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
ER	Environmental Restoration, LLC
ft^2	square feet
MNDR	Missouri Department of Natural Resources
mg/kg	milligrams per kilogram
mg/m^3	milligrams per cubic meter
MWR	MW Recycling Inc.
PM	particulate matter
ppm	parts per million
QA/QC	quality assurance/quality control
RAP/SAP	Remedial Action Plan/Sampling and Analysis Plan
RCRA	Resource Conservation and Recovery Act
RM	response manager
SI/RSE	Site Inspection/Removal Site Evaluation
SLC	Smile Learning Center
SU	sampling unit
XRF	x-ray fluorescence
yd^3	cubic yard

1.0 Introduction

AMEC Environment and Infrastructure, Inc. (AMEC) is pleased to submit this Draft Interim Report regarding the completion of the lead impacted soil remediation activities at the Smile Learning Center (SLC) and at 15 residential properties located in Crystal City and Festus, Missouri. Remediation of these properties is required by the Missouri Department of Natural Resources (MDNR)[1]. The location of these properties relative to the MW Recycling Inc. (MWR) facility, formerly known as the Shapiro Brothers, Inc. is indicated on Figure 1, Site Location Map in Appendix A.

[1] MWR disputes MDNR's conclusions that remediation of the residential homes is necessary based upon the soil lead levels found. Further, MWR believes that the lead contamination in the yards and potentially the residential homes is not from the Shapiro Brothers recycling facility. Nevertheless, MWR has agreed to undertake this remediation as a good corporate citizen and neighbor and to avoid the cost and expense of litigation.

2.0 Site Description

2.1 Midwest Recycling Inc. Facility

MWR has been operated as a metal scrap processing and recycling facility since the 1940s. The facility is located in the City of Festus, Jefferson County, Missouri as shown on Figure 1, Site Location Map in Appendix A. A rail line transects the MWR along the eastern side of the property. Historically this rail line hauled open top railcars loaded with lead ore to be processed in Herculaneum, Missouri.

MWR provides demolition services, dismantling out-of-service rail cars, and transportation services to their clients for scrap metal materials. Materials brought to the facility are processed by cutting with a 450 horsepower shear or 3500 horsepower shredder. The metal is processed and compressed into acceptable sizes for recycling. All non-metal items are separated out (called auto fluff) and taken to a sanitary landfill.

Most of the facility operations are conducted in unpaved gravel-covered areas and areas with exposed bare soil or soil mixed with gravel. During periods of wet soil conditions, trucks leaving the facility likely tracked mud through the streets on their way out of the facility. There are two gates into the facility; a north gate and a south gate. Most of the traffic into and out of the facility occurs through the south gate, although fluff pile material were formerly loaded onto trucks near the northern end of the facility which also is near an exit known as the north gate. A truck wash system was installed in the fall of 2011 to clean the undercarriage and wheels of trucks leaving the south gate. The facility recently began operating a street sweeper in the roads around the facility to remove residual material tracked into the streets by trucks exiting the facility.

Prior to the spring of 2011, trucks primarily approached the facility by traveling along 12th Street to and from Truman Boulevard (U.S. Highway 61). A heavy spring flood event in 2011 washed out the culvert beneath 12th Street near the facility making the road impassable. Since that time, trucks have traveled south from the facility on the residential street, Delmar Avenue, before connecting with Truman Boulevard via 6th Street.

Surface storm water runoff from the facility enters a drainage that flows south to the unnamed tributary of Plattin Creek. The drainage carries storm water runoff via underground conduit resurfacing in various areas along its route to the un-named tributary of Plattin Creek.

2.2 Smile Learning Center (SLC)

The SLC Site is a commercial property located at 1302 Kenner Street, approximately 200 feet east of MWR as shown on Figure 2, Site Map Smile Learning Center in Appendix A. To the west and south of the SLC Site are residential homes located along Kenner Street and 13th Street. To the north is a former gas station and to the east is commercial property along Highway 61/67.

2.3 Residential Properties

The subject residential properties are located adjacent to the MWR facility to west, south, and east along Vine Street, Ann Street, North 9th Street, North 10th Street, and Delmar Street in Festus; and along Kenner Street in Crystal City as indicated on Figure 3, Site Map Residential Properties in Appendix A. During the span of the remediation investigation, 59 target residential yards were screened and sampled for lead in soil, and five residential yards were screened and sampled for background (BG) data. Site screening and remediation are summarized in Table 2-1, Residential Properties Screened by MDNR.

Table 2-1

Residential Properties Screened by MDNR

MDNR ID	CITY	Screening Date	Remediated
103	Festus	04/2012	NO
105	Festus	04/2012	NO
106	Festus	04/2012	YES
108	Crystal City	04/2012	NO
109	Crystal City	04/2012	NO
110	Festus	04/2012	YES
111	Crystal City	04/2012	NO
114	Festus	04/2012	NO
115	Festus	04/2012	YES
116	Festus	04/2012	YES
117	Festus	04/2012	YES
119	Crystal City	04/2012	YES
120	Crystal City	04/2012	YES
121	Crystal City	04/2012	NO
123	Crystal City	04/2012	NO
124	Crystal City	04/2012	NO
125	Crystal City	04/2012	YES
127	Festus	04/2012	YES
129	Festus	04/2012	NO
133	Festus	04/2012	NO
134	Festus	04/2012	NO
135	Festus	04/2012	NO
143	Festus	04/2012	YES
146	Festus	04/2012	YES
148	Festus	04/2012	NO
154	Festus	04/2012	NO
155	Festus	04/2012	NO
157	Festus	04/2012	NO
158	Festus	04/2012	NO
159	Festus	04/2012	NO
160	Festus	04/2012	NO
161	Festus	04/2012	NO

MDNR ID	CITY	Screening Date	Remediated
163	Festus	04/2012	NO
164	Festus	04/2012	NO
174 (BG)	Festus	04/2012	NO
175	Festus	04/2012	NO
176	Crystal City	04/2012	NO
179	Crystal City	04/2012	NO
180	Festus	04/2012	NO
215	Crystal City	04/2012	NO
216	Crystal City	04/2012	YES
217	Crystal City	04/2012	YES
218 (BG)	Festus	04/2012	NO
221 (BG)	Festus	04/2012	NO
222 (BG)	Festus	04/2012	NO
224 (BG)	Festus	04/2012	NO
301	Festus	05/2014	NO
302	Festus	05/2014	NO
303	Festus	05/2014	YES
304	Festus	05/2014	NO
305	Festus	05/2014	NO
306	Festus	05/2014	NO
307	Festus	05/2014	NO
308	Festus	05/2014	NO
309	Festus	05/2014	NO
310	Festus	05/2014	NO
311	Festus	05/2014	NO
312	Festus	05/2014	NO
313	Festus	05/2014	NO
314	Festus	05/2014	NO
315	Festus	05/2014	NO
316	Festus	05/2014	NO
317	Festus	05/2014	NO
318	Festus	05/2014	YES

3.0 Background/History

The Shapiro Brothers, Inc. Site came to MDNR's attention following complaints made to the City of Festus by nearby residents regarding the dust created at the facility and by trucks hauling material in and out of the facility. In response, the MDNR conducted a series of environmental inspections at the Site in July and September 2011, and identified violations of hazardous waste management and water pollution laws. The City of Festus and a contractor working for the Shapiro Brothers, Inc. collected samples of street sweeper debris from roadways surrounding the Site (9th, Delmar, and Vine). Samples results from the City of Festus and the Shapiro Brothers, Inc's contractor indicated elevated levels of cadmium, lead and other metals in similar proportions to those found in facility soils and truck wash solids.

Any contamination identified by environmental sampling conducted by MDNR, Shapiro Brother contractors and AMEC occurred prior to purchase of the Site. As noted in Section 1.0, Introduction, MWR disputes MDNR's conclusion that the lead contamination is a result of Site operations. It is important to note the Shapiro Brothers recycling facility was not purchased by MWR until September 2011.

Samples of surface water from upgradient and downgradient of the facility were also collected during the September 2011 inspection. Results documented discharge of lead and cadmium in surface water runoff from the facility at levels in violation of state and federal law. No sediment sampling was conducted in the stream running north to south along the facility's eastern boundary. However, metal debris consistent with metal processing operations at the Site was observed in the creek bed all along this stretch of the creek. MDNR staff returned to the facility in January 2012 to resample the truck wash solids and street sweepings for waste characterization confirmation which were characterized as non-hazardous under Resource Conservation and Recovery Act (RCRA).

Additional sampling was completed in April 2012 by MDNR as part of a Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Combined Site Inspection/Removal Site Evaluation (SI/RSE). The SI/RSE was completed in September 2012, to include residential properties. MDNR's investigation identified elevated lead in the soils of 15 residential yards of the 41 target residences sampled. Lead in soil elevations were up to 2,200 milligrams per kilogram (mg/kg) in portions of yards and up to 670 mg/kg for whole yard averages in properties adjacent to the facility and along facility haul roads, exceeding the residential removal action limit of 400 mg/kg. The MDNR X-Ray Fluorescence (XRF) Screening Results from this investigation are summarized in Appendix B.

MDNR performed three sampling events at the SLC Site over a 15-day period in June 2013. MDNR reported a Decision Unit upper confidence level of 870 mg/kg for one of the soil samples

collected at the SLC Site, indicating that remedial action was required. Analysis of wipe samples collected from the outdoor gym equipment did not exceed lead action levels, however, the outdoor gym equipment was wiped down after the soil remediation.

A follow-up field investigation was performed at the SLC Site in August 2013. MDNR conducted soil sampling in four distinct areas on the property. All four of these areas were found to contain mean lead concentrations above 400 mg/kg, requiring remediation.

Final removal evaluation sampling of residential properties was conducted by AMEC in May 2014 to include 18 additional properties recommended by MDNR for sampling. The results of this investigation identified three additional properties eligible for remediation with screening results showing elevated lead concentrations up to 2600 mg/kg. AMEC XRF Screening Results are tabulated in Appendix C.

Based on the results of the sampling events, lead was determined to be the contaminant of concern in the residential properties near the Site, and 18 properties were recommended for remediation.

The requirements for MWR to clean up the residential properties and the SLC Site are found in the Abatement Order on Consent for Removal Action (MDNR, 2013).

4.0 Smile Learning Center Remediation

Based on the MDNR investigation sampling results, the remediation areas of the SLC Site included the playground area containing play equipment, the Sidewalk Area along the north side of the SLC building, and Area 2 at the southwest corner of the lot adjacent to the concrete pad as shown on the inset of Figure 2, Site Map Smile Learning Center in Appendix A. The pavement separating the playground and Area 2 was left in place and thus was not remediated. AMEC contracted Environmental Restoration, LLC (ER) to perform the remediation, restoration and transport and disposal of material from the SLC Site.

On September 20, 2013, AMEC mobilized to the SLC Site to begin remediation activities associated with removal of lead-impacted soil. AMEC met with SLC Site representatives and the remediation contractor, ER, to review remediation activities including; health and safety concerns and site restoration, and hours of operation for the SLC Site. Remediation and Health and Safety oversight was performed by MDNR Superfund Project Manager, Mr. Don Van Dyke along with personnel from AMEC.

The scope of work as per the MDNR Removal Decision included the following:

1. Removing all pea gravel in Playground Area, Sidewalk Area and Area 2;
2. Scraping the bottom surface of remediation areas until residual pea gravel and surficial soil was removed and XRF screening indicated soil lead levels less than 400 parts per million (ppm);
3. Performing in-situ XRF closure confirmation sampling for each area in accordance with the Work Plan (AMEC 2013a); and
4. Replacing all removed volumes with crushed limestone and pea gravel in lieu of soil backfill.

AMEC and ER personnel prepared the SLC Site for remediation by dismantling the play gym equipment, decontaminating the play gym equipment with ENVIROWIPE® Lead wipes, and then storing the play gym equipment in the SLC Site warehouse during remedial activities (per Section 4.0 of Remedial Action Plan/Sampling and Analysis Plan [RAP/SAP]) (AMEC, 2013a) for reassembly after completion of field activities. In addition, ER personnel removed a section of fence which was designed to be easily removed and replaced and mobilized a mini-excavator and Bobcat® excavator on the SLC Site to remove the pea gravel.

Once the SLC Site preparation activities were completed, ER proceeded with the removal of lead impacted material at the SLC Site in the aforementioned areas. Lead impacted materials, 17.2 cubic yards (yd^3), was transported to the IESI Timber Ridge Landfill in Richwoods, MO for

disposal. Upon completion of the removal activities, in-situ XRF confirmation sampling of each of the three areas was performed by an ER licensed XRF technician. Readings were collected and averaged from 15 equally spaced locations in Area 2 and the Playground Area; and 16 locations in the Sidewalk Area. The average XRF reading for each of the three locations was less than the cleanup level of 400 mg/kg. Specifically, the Sidewalk Area readings averaged 64 mg/kg, the Playground Area readings averaged 111 mg/kg, and Area 2 readings averaged 225 mg/kg. Figures 1 through 4 in Appendix D show the Smile Learning Center. Figure 2 and 3 show the location of the post-remediation XRF sampling and includes tabular summaries of the XRF data.

After completion and verification of the removal action, the restoration activities were initiated and completed on September 24, 2013. At the request of the property owner, crushed one-half inch minus limestone material was placed in an area measuring approximately 17 feet by 17 feet at the northwest corner of the Playground Area to level the subgrade where soil removal had continued to 6 inches below grade. The material was compacted, and 6 inches of new pea gravel was spread in the Sidewalk Area and the entire Playground Area. The remaining area, Area 2, was finished with a reinforced concrete pad installed by the property owner. Once the pea gravel was placed and graded, the playground equipment was reassembled and fencing/gate material was reinstalled to complete the remediation activities. Summarized remediation activities are provided in Appendix D, Smile Learning Center Remediation Summary Report. Copies of the disposal facility generated Load Tickets for waste shipments are included in Appendix E, Smile Learning Center Material Management.

Table 4-1, Summary of Smile Learning Center Material Management, provides a summary of the material remediated and the material replaced. Costs associated with the removal and replacement of material is provided in Table 4-2, Summary of Smile Learning Center Costs.

Table 4-1

Summary of Smile Learning Center Material Management

Smile Learning Center Material Description	Quantity Remediated (Cubic Yards)	Quantity of Backfill (Cubic Yards)
Remediated Material (Pea Gravel and Soil)	17.2	N/A
½ inch Minus Limestone Placed	N/A	5.35
Pea Gravel Placed	N/A	27.9
Total Smile Learning Center Material Managed	N/A	50.5

Table 4-2, Summary of Smile Learning Center Costs, provides a summary of the costs for each major cost element of the actual project cost. Unit costs for soil remediation, disposal and restoration were $515 per cubic yard for 50.5 cubic yards managed as remediated soils and backfill materials.

Table 4-2

Summary of Smile Learning Center Costs

Smile Learning Center Cost Item	Actual Cost
AMEC Project Management and Oversight	$6,528
AMEC Travel and Expenses	$553
Environmental Restoration, LLC	$18,338
Pace Analytical Laboratories, Inc.	$636
Total Smile Learning Center Project Cost	$26,055

5.0 Remediation of Residential Properties

A total of 18 residential properties were recommended for remediation following the MDNR SI/RSE investigation completed in September 2012. Additional residential property sampling was conducted by AMEC in April 2014 to verify findings of the SI/RSE and identify any additional properties for remediation. Residential properties recommended for remediation are as indicated on Figure 3, Site Map Residential Properties in Appendix A. AMEC collected samples in accordance with the RAP/SAP (AMEC, 2013b). Rationale and location of samples were jointly agreed by MDNR and MWR as per Abatement Order on Consent (MDNR, 2013) dated November 29, 2013.

The 18 recommended lead impacted residential soil remediation areas included four whole yard removals (i.e., all sampling units [SUs]), two nearly whole yard removals (i.e., all SUs excluding the easement), and 12 partial removals (easements). Access agreements were obtained from 16 of the 18 the property owners. MDNR Parcel 311 was excluded by MDNR due to its lead impacted soil being attributed to activities unrelated to MWR activities, resulting in the remediation of 15 properties as summarized in the Residential Property Remediation Summary, Table 5-1.

The average XRF readings for most of the locations were less than 400 mg/kg, with the exceptions of SU3 in MDNR Parcel 146 and a portion of MDNR Parcel 120, SU3, the slope bordering the MWR facility. In these instances, the final screening result of these areas is greater than 400 mg/kg at the maximum removal depth of 12 inches. An orange barrier fence, witness barrier, was placed over the areas prior to backfilling per the project work plan. A description of the location of the engineering control for Environmental Land Use Control (ELUC) for Parcel 146 and Parcel 120 is contained in the Residential Property Summary Reports, Appendix B.

Table 5-1

Residential Property Remediation Summary

No.	MDNR ID No.	City	Remediated area	SU(s)	Square Footage
1	217	Crystal City	Easement	SU1	129
2	125	Crystal City	Whole Yard	Y1, Y2, Y3, Y4	4,196
3	216	Crystal City	Back Yard	SU1, DZ	1,251
4	119	Crystal City	Back Perimeter	SU1	328
5	120	Crystal City	Back Perimeter	SU1	675
5	120	Crystal City	Perimeter Slope (Change Order)	SU2, SU3	608
6	143	Crystal City	Whole Yard Excluding Easement	SU1, SU2,	2,381
7	146	Crystal City	Whole Yard Excluding Easement	SU1, SU2, SU3	2,094
8	127	Festus	Easement	SU1	570
9	116	Festus	Easement	SU1	485
10	106	Festus	Easement	SU1	582
11	110	Festus	Whole Yard Excluding Drip Zone	SU1, SU2, SU3, SU4	10,948
12	115	Festus	Whole Yard	SU1, SU2, SU3. SU4, SU5	17,047
13	117	Festus	Easement	SU1	220
14	318	Festus	Easement	SU1, SU2	438
15	303	Festus	Partial Back Yard	SU6, SU7	3,662

5.1 Field Activities

AMEC contracted ER to perform all soil removal and the majority of the restoration activities. ER performed their work with a crew consisting of a response manager (RM), foreman, and from three to 10 field technicians, operators, and truck drivers. Specifically these activities included:

- excavation of designated areas in residential yards in 6-inch lifts to a maximum depth of 12 inches;
- backfilling of excavated areas to grade with verified clean backfill subsoil;
- air quality monitoring and dust control during excavation activities;
- erosion control;
- hauling and disposal of excavated materials at an approved landfill;
- sod placement of backfilled areas; and
- watering areas of sod placement on a regular schedule, per the work plan, until established.

AMEC provided remediation planning, layout, oversight and quality assurance/quality control (QA/QC) during remediation activities. Specific elements of AMEC's duties included:

- marking excavation areas with white flagging and marking paint prior to mobilization to properties using XRF Field Screening Sheets, Appendix F, as a guide;
- XRF screening and sampling of excavated areas to ensure cleanup goals were achieved;
- Achieving performance and safety standards upon delivery and weekly inspections of remediation equipment used on site;
- initiating daily safety tailgate briefings and meeting daily after work hours with the ER RM and crew (as needed) to review and update the work progress and mitigate any productivity or safety concerns;
- tracking and documenting daily activities to include keeping a detailed logbook along with photographic and video documentation;
- surveying in or direct measurements of topographic elevations, and/or visual inspections of remediation areas to include pre-excavation, post-excavation, post-backfilling, and post-restoration to ensure quality standards were achieved or mitigated if necessary;
- submitting daily progress reports to the AMEC project manager and stakeholders;
- planting of shrubs and beds, and fungus control of sod as necessary; and
- preparing/submitting of a Draft Interim Report documenting that all remediation goals associated with the Smile Learning Center and 15 residential properties impacted soil removal activities were achieved and completed.

Remediation activities for residential properties occurred over a 7-week period, from the pre-construction meeting on May 12, to demobilization of equipment and crew on June 23, 2014. During remediation activities, there was no exceedance of the 0.10 mg/m3 for perimeter monitoring of dust for PM10 and 2.0 mg/m3 for workers. Continuing activities included watering of sod until the grass was established (until 25 August 2104), and horticultural work will be completed in the fall. A total area of 46,070 square feet (ft^2) of residential property was remediated with a total volume of 892.7 yd^3 of material hauled off site and disposed at the Milam Landfill in East St. Louis, Illinois. Changes to the initial scope of work included an additional area of 608 ft^2 (a volume of 12 yd^3) of property remediated and additional watering of the sod due to placing sod in intervals versus all at once per change orders to the remediation contract.

The remediation activities are detailed in the chronology of events below and in Appendix G, Residential Property Remediation Summary Reports. Copies of all field generated Industrial Waste Tracking Receipts (Non-Special) and disposal facility generated Load Tickets for waste shipments are included in Appendix H, Residential Property Material Management.

5.2 Chronology of Events

5.2.1 Week Ending May 16, 2014

A Preparatory Inspection Meeting (Pre-Construction Meeting) was held on Monday, 12 May 2014 at the Site and was attended by representatives from ER, MWR and AMEC. The scope of the work and clarification of responsibilities were discussed as well as project scheduling. The remainder of the week included the following activities:

ER prepped an area for staging as designated by the MWR Yard Manager near the north gate entrance. ER mobilized and stored their equipment, which included three tandem dump trucks, a Bobcat® excavator, a small dump truck full of miscellaneous supplies such as hand tools, and a Conex box for storage. The excavator was staged at the MDNR Parcel 125 in preparation for remediation activities to begin the following week.

AMEC's activities included marking properties on Kenner Street for excavation, land owner communications, oversight of waste permitting activities and initiating pre-remediation video documentation. In addition, AMEC established the particulate matter 10 (PM10) action levels as 0.10 milligrams per cubic meter (mg/m^3) for perimeter monitoring.

5.2.2 Week Ending May 23, 2014

Remediation activities were initiated by ER with a crew of from seven to nine field techs, a foreman, and a RM. Properties excavated included MDNR Parcels;

- 125,
- 217,
- 216,
- 117, and
- 318.

These properties were backfilled upon completion of the excavation and restored elevations were verified by AMEC.

MDNR Parcel 117 required excavation to 12 inches as indicated by XRF screening, and the other properties were excavated to a depth of 6 inches as indicated by XRF screening.

ER also initiated removal actions at MDNR Parcels 115, 143, and 120. Removal actions were halted at MDNR Parcel 120 due to questions from the property owner regarding excavation boundaries. At the conclusion of the week ending 23 May 2014, ER remediated an estimated

area of 13,710 ft^2 of soil materials or a volume of 258.8 yd^3 and transported these materials to the Milam Landfill in East St. Louis, Illinois for disposal.

AMEC performed remediation oversight and QA/QC, including XRF screening and sampling of the excavated areas described, monitoring of airborne dust, marking areas for excavation, resident land owner communications, and verification of excavation depths through elevation surveying and direct measurement, and video and photographic documentation.

5.2.3 Week Ending May 30, 2014

ER continued remediation activities with a crew of eight to 10 field techs, a Foreman, and a RM. Excavation continued at MDNR Parcel 115, was initiated at MDNR Parcel 110, was completed at MDNR Parcel 143 and was initiated and completed at MDNR Parcel 146. In addition, excavation of MDNR Parcel 318 was extended into the easement and completed. Backfilling was completed at MDNR Parcels143 and 318 partially completed at MDNR Parcel 146, and initiated at MDNR Parcel 115. All properties were excavated to a depth of six inches, with the exception of a small portion of Parcel 146 at the edge of the back yard. This area was excavated to 12 inches and remained above the action level of 400 mg/kg, a witness barrier, orange construction fence, was placed over the remaining impacted area prior to backfilling, in accordance with the work plan.

This week, an estimated area of 13,664 ft^2 or a volume of 253.6 yd^3 of soil material were removed from residential yards and hauled to Milam Landfill for disposal. The two week total for remediation activities included an area of 27,156 ft^2 or a volume of 525 yd^3 taking into account the double lifts at MDNR Parcels 117 and 146 and correcting the square footage as parcels were completed.

AMEC continued remediation oversight and QA/QC activities including XRF screening and sampling of the excavated areas described, monitoring of air borne dust, marking areas for excavation, verification of excavation depths and backfilling grade through elevation surveying and direct measurement, and video and photographic documentation.

5.2.4 Week Ending June 6, 2014

ER continued remediation activities with a crew of six to ten field technicians, a foreman, and a RM. Excavation activities were completed at MDNR Parcels 115, 110, 116, 106, 127, and were initiated at MDNR Parcel 303. The easements of MDNR Parcels 115 and 106 required a second excavation lift to a depth of 12 inches to meet the cleanup standard. Backfilling operations were completed at MDNR Parcel 146. No new backfill was brought to site on account of saturated conditions at the borrow source area due to heavy rainfall. Sod placement

operations were initiated and completed at MDNR Parcels 125, 217, 216, and 143 and were partially completed at MDNR Parcel 146.

This week, an estimated total area of 15,133 ft^2 or a volume of 284.8 yd^3 of soil material was removed from residential yards and hauled to Milam Landfill for disposal. The three week total for remediation activities included an area of 39,581 ft^2 or a volume of 769 yd^3 taking into account the double lifts (to 12 inches) at MDNR Parcels 117, 106, 146, and the easement of MDNR Parcel 115; and correcting the square footage as Parcels were completed.

AMEC continued remediation oversight and QA/QC activities, including XRF screening and sampling of the excavated areas described, ER monitoring of airborne dust, marking areas for excavation, verification of excavation depths and backfilling grade through elevation surveying and direct measurement, and video and photographic documentation.

5.2.5 Week Ending June 13, 2014

There was no remediation activities on June 9, 10, and 11 due to inclement weather conditions. AMEC was on the Site 10 June 2014 to acquire post excavation elevations at MDNR Parcel 110 and pre-excavation elevations at MDNR Parcel 119/120. There was no remediation on Friday, 13 June 2014. There was a single truck load of excavated soil sent to the Milam Landfill pending access to remaining properties. AMEC was on site that day acquiring post restoration elevations.

ER continued remediation activities with a crew of six field technicians, a Foreman, and a RM on Thursday, 12 June 2014. Excavation was completed at MDNR Parcels 303 and 119. An estimated area of 1,152 ft^2 or a volume of 21.3 yd^3 of soil material was removed and hauled to the Milam Landfill for disposal. The four week total for remediation activities included an area of 41,299 ft^2 or a volume of 784 yd^3 of soil materials removed and disposed of since the start of remediation.

AMEC continued remediation oversight and QA/QC activities, including XRF screening and sampling of the excavated areas described, ER monitoring of airborne dust, marking areas for excavation, verification of excavation depths and backfilling grade through elevation surveying and direct measurement, and video and photographic documentation.

There was no backfill placed this week due to heavy rainfall and saturated conditions at the borrow source; however other activities were conducted including installation of construction fences to limit access and installation silt fences for erosion control.

5.2.6 Week Ending June 20, 2014

ER continued remediation activities with a crew of three to seven field technicians, a Foreman, and a RM. Backfilling operations continued on Monday, 16 June 2014 at MDNR Parcels 110, 115, 303, 106, 127, and 116. All backfill material was placed by Thursday, 19 June 2014.

The notice to proceed was granted for the Change Order for Parcel 120, remediation of the back yard slope bordering the MWR facility. Excavation activities were initiated and completed on 17 June 2014. As per the change order, this additional area of 608 ft^2 or a volume of 12 yd^3 was excavated to a depth of 12 inches. A portion of this area remained above the action level of 400 mg/kg requiring the placement of a witness barrier prior to placing backfill. This area was backfilled with a soil underlayment and finished off with rip rap rock cover.

Sod placement operations by Pollock Landscaping continued on Thursday, 19 June 2014, completing MDNR Parcels 146, 127, 106, and 318. Sod placement remained to be completed at MDNR Parcels 303, 110 and 115.

Access was not granted by the property owner of MDNR Parcel 103, therefore no remediation activities were performed at this property. To date all other MDNR Parcels have been remediated. Restoration activities remain at some MDNR Parcels and will be completed once saturated conditions at the sod farm and remediated areas subside.

The crew had initially planned to demobilize on Friday, 20 June 2014, but was delayed due to a plumbing issue at Parcel 110 requiring exploratory excavation to investigate. ER determined that this issue was not a result of remediation and restoration activities. The property owner agreed to have it mitigated before placement of sod.

AMEC continued remediation oversight and QA/QC activities, including XRF screening and sampling of the excavated areas described, ER monitoring of airborne dust, marking areas for excavation, verification of excavation depths and backfilling grade through elevation surveying and direct measurement, and video and photographic documentation.

5.2.7 Week Ending June 27, 2014

ER finalized remediation activities with a crew of three field technicians, a Foreman, and a RM. Demobilization of the remaining equipment and a punch list of miscellaneous activities, such as fence repair, were performed on Monday, 23 June 2014. ER retained the watering tank truck on the Site and will continue watering the sod until each residential yard received 24 waterings over 8 weeks, which is the estimated number of waterings to establish the sod. Horticultural work, including sod fungus control and maintenance; bed and shrub planting will be completed by the

AMEC contracted horticultural services, Midwest Land Technology, LLC. Planting was completed in accordance with the season and weather conditions. For example, certain types of flowers bulbs will be planted in the fall.

The final removal area and volume was calculated by AMEC and verified by ER. A total area of 46,070 ft^2 of residential property was remediated with a total volume of 900.4 yd^3 of material transported to the Milam Landfill for disposal.

AMEC continued to monitor site activities and perform QA/QC activities.

Table 5-2, Summary of Residential Property Material Management, provides a summary of the material remediated and the material replaced for the 15 residential properties. Costs associated with the removal and replacement of material is provided in Table 5-3, Summary of Residential Soil Remediation and Restoration Costs.

Table 5-2

Summary of Residential Property Material Management

MDNR Property Identification Number	Material Description	Quantity Remediated (Cubic Yards)	Quantity of Clean Fill (Cubic Yards)
217	Soil	2.39	2.9
125	Soil	77.7	78
216	Soil	23.2	23
119	Soil	6.07	8
120	Soil	12.5	21.5
120	Soil-Rock/Rip-Rap	15	7.5
143	Soil	44.1	57
146	Soil	55.4	64
127	Soil	10.56	11
116	Soil	13.48	12
106	Soil	10.78	11
110	Soil	202.7	222
115	Soil	334.7	320
117	Soil	8.15	8
318	Soil	67.81	72
303	Soil	8.11	7
Total Residential Property Material Managed		892.7	901.9

Table 5-3, Summary of Residential Soil Remediation and Restoration Costs, provides a summary of costs for each major cost element of the actual residential soil remediation and restoration cost and estimated cost to complete. Unit costs for soil remediation, disposal and restoration were $252.98 per cubic yard for 1,794.6 cubic yards managed as remediated soils and backfill materials.

Table 5-3

Summary of Residential Soil Remediation and Restoration Costs

Residential Remediation Cost Item	Budgeted Cost	Actual Cost	Estimated Additional Cost	Total Cost
AMEC Project Management and Oversight	$154,273	$$87,890	$4,000	$91,890
AMEC Travel and Expenses	$9,200	$7,396	$500	$7,896
Environmental Restoration, LLC	$465,000	$260,433	$75,000	$335,433
Pace Analytical Laboratories, Inc.	$1,000	$99	$50	$149
Midwest Land Technology, LLC	$18,000	$9,532	$9,000	$18,532
Total Residential Soil Remediation and Restoration Project Costs	$648,273	$365,348	$88,550	$453,989

A potential cost savings of $194, 284 to the project may be realized based on the initial budget of $648,273 and the actual cost to date combined with the estimated cost to complete of $453,989.

6.0 Follow-up Activities

Sod placement operations were performed by Pollock Landscaping and were finalized on 01 July 2014. Additionally, Midwest Land Technology, LLC was contracted to place Ryegrass seed on all sod covered areas due to excessive heat browning the top of the placed sod. Ryegrass seed placement was completed on 30 June 2014.

Post-remediation and restoration elevations were acquired on 03 July 2014. Elevations of remediated and restored residential properties were brought back to original (pre-remediation) elevations.

A post remediation inspection and photographic documentation occurred on 02 September 2014. Client representative, HRP Associates, Inc., AMEC, Midwest Land Technology, LLC, and ER participated in the inspection. The 15 remediated properties were inspected for completeness and to ascertain whether any repairs to restoration work (sod placement and fauna planting) were necessary. The results of the inspection indicated that in general the sod placement and growth was successful however, portions of sod need to be replacement at seven of the 15 properties. ER agreed to complete repairs during the time of the fall bulb planting, a Midwest Land Technology, LLC activity, within two or three weeks from the date of the inspection. Results of the inspection are provided in Appendix I, Post Remediation Inspection Findings.

Remaining activities include final planting in the fall, repair of damaged sod/fauna and final property inspections with property owners in spring of 2015.

7.0 ANALYTICAL DATA

In-situ XRF screening data, dried and processed XRF screening data and laboratory analytical data for the Smile Learning Center and the Residential Properties are described below.

7.1 Smile Learning Center Analytical Data

In-situ XRF confirmation sampling of each of the three remediated areas was performed by an ER licensed XRF technician. Readings were collected and averaged from 15 equally spaced locations in Area 2 and the Playground Area; and 16 locations in the Sidewalk Area. The average XRF readings for each of the three locations were less than the cleanup level of 400 mg/kg. Specifically, the Sidewalk Area readings averaged 64 mg/kg, the Playground Area readings averaged 111 mg/kg, and Area 2 readings averaged 225 mg/kg. Ten percent of the samples were submitted to a contracted lab for verification. The Smile Learning Center XRF screening results are provided in Figures 2 and 3 (as a tabular inset) of Appendix D, Smile Learning Center Summary Report, and the laboratory analytical data validating the XRF screening results are provided in Appendix J, Smile Learning Center Laboratory Data.

7.2 Residential Property Analytical Data

In-situ XRF screening confirmation of all excavated sampling units (SUs) of each of the 15 properties was performed by an AMEC XRF technician. XRF testing was performed at 15 equally spaced XRF locations in the designated SU areas as depicted on Figure 3, Site Map Residential Properties in Appendix A, and then followed up by collecting a 30 aliquot sample. These samples were taken back to the AMEC lab in Ballwin, Missouri, dried and processed, and then analyzed for lead with the XRF instrument. Ten percent of the samples were submitted to a contracted lab for verification. The XRF screening results are provided in Appendix F, Residential Property Remediation Reports, and the laboratory analytical data validating the XRF screening results are provided in Appendix K, Residential Property Laboratory Data.

The average XRF readings for most of the locations were less than 400 mg/kg, with the exceptions of SU3 in MDNR Parcel 146 and a portion of MDNR Parcel 120 SU3, the slope bordering the MWR facility. In these instances, the final screening result of these areas is greater than 400 mg/kg at the maximum removal depth of 12 inches. An orange barrier fence, witness barrier, was placed over the areas prior to backfilling per the project work plan.A description of the location of the engineering control for ELUC for Parcel 146 and Parcel 120 is contained in the Residential Property Summary Reports, Appendix B.

8.0 Declaration of Certification

Under penalty of law, I certify that to the best of my knowledge, after appropriate inquiries of all relevant persons involved in the preparation of the report, the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

October 17, 2014

Joseph King, Esq
PSC Metals, Inc.

Date

9.0 Summary

The lead remediation was completed in accordance with the approved plans and all remediation goals were achieved at the Smile Learning Center and the 15 properties and remediation areas discussed in this report.

There are two residential properties with lead impacted soil remaining in excess of the 400 mg/kg guideline: Parcel 146 and Parcel 120. In accordance with the Abatement Order on Consent for Removal Action, Appendix B, Remedial Action Plan/Sampling and Analysis Plan for Residential Area near the Shapiro Brothers Festus Site September 2013, Section 4.5, Remediation Assessment Guidelines states, “If the average in-situ post-excavation soil samples indicate that the mean lead concentrations in remaining soil will exceed the EPA remediation action level of 400 ppm, MWR and/or MDNR may request the Owner to execute an Environmental Covenant pursuant to the Missouri Environmental Covenants Act.”

As stated above and in accordance with the Abatement Order on Consent for Removal Action, a witness barrier (engineering control) was placed at 12 inches below ground surface to indicate areas with a lead concentration greater than 400 ppm. Topsoil and sod placement completed the restoration of the area exceeding 400 ppm. A description of the location of the engineering control for Environmental Land Use Control for Parcel 146 and Parcel 120 is contained in the Residential Property Summary Reports, Appendix B.

10.0 References

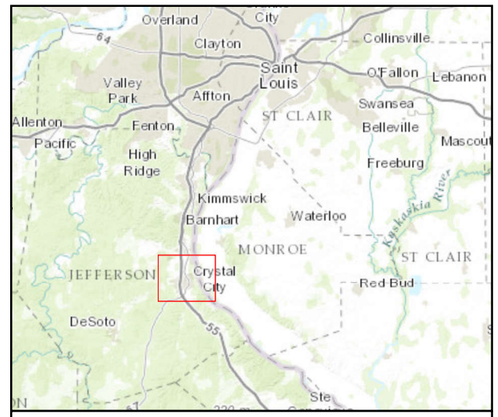
2013a AMEC Environment & Infrastructure, Inc. 2013. Remedial Action Plan/Sampling and Analysis Plan for Voluntary Action at the Smile Learning Center near the MW Recycling, LLC Festus Site. September 2013.

2013b AMEC Environment & Infrastructure, Inc. 2013. Remedial Action Plan/Sampling and Analysis Plan for Residential Area near the Shapiro Brothers Festus Site. September 2013.

Missouri Department of Natural Resources (MDNR). 2013. Abatement Order on Consent for Removal Action. In the Matter of: MW Recycling Inc., Festus Missouri, Respondent. Proceeding Under Sections 104, 106(a), 107 and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, 42 U.S.C. §§ 9604, 9606(a), 9607 and 9622, and §§ 260.370.3(5), 260.375(14), (15), (29), (30),260.510, and 260.530, RSMo. Agreed this 14th day of November 2013.

Appendix A

Figures



Area of Detail

Legend

Approximate Site Boundary

0.5 0.25 0 0.5

Miles

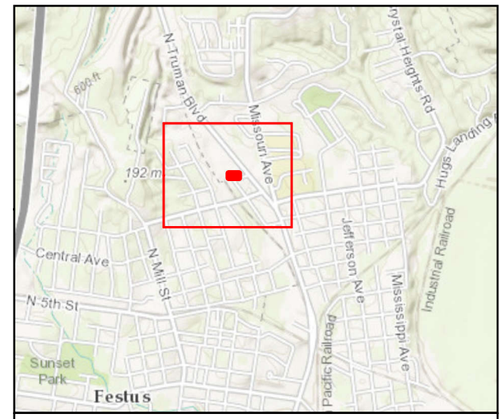
MW Recycling (MWR) Vicinity Map
Jefferson County,
Festus, Missouri

Figure 1
Site Location Map

Job No.	242414122
Drawn By:	BSM
Reviewed By:	LMS/JMP
Date:	8/21/2014

The map shown here has been created with all due and reasonable care and is strictly for use with AMEC Project Number 242414122. This map has not been certified by a licensed land surveyor, and any third party use of this map comes without warranties of any kind. AMEC assumes no liability, direct or indirect, whatsoever for any such third party or unintended use.

Path: K:\1_GIS\325\25562 Shapiro Metals\4 MXD\HASP\Figure 1 Location 140820.mxd



Area of Detail

Legend

- Stream/River
- MW Recycling (MWR) Site Boundary
- Parcel Boundary
- Remediated Areas

N

200 100 0 200

Feet

MW Recycling (MWR)
Jefferson County,
Festus, Missouri

Figure 2
Site Map Smile Learning Center

Job No.	242414122
Drawn By:	BSM/DJH
Reviewed By:	DEM/JMP
Date:	9/12/2014

amec

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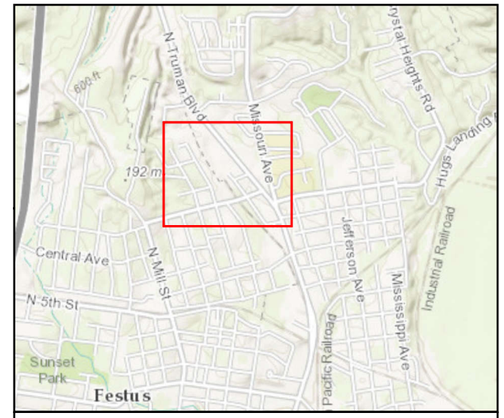
Path: K:\1_GIS\3250125562_Shapiro_Metals\a_MXD\Figure 2 Site Map Smile Learning Center.mxd



Area of Detail

Legend

- Stream/River
- MW Recycling (MWR) Site Boundary
- Parcel Boundary
- Remediated Areas
- Change Order Remediation

N

200 100 0 200

Feet

MW Recycling (MWR)
Jefferson County,
Festus, Missouri

Figure 3
Site Map Residential Properties

Job No.	242414122
Drawn By:	BSM/DJH
Reviewed By:	DEM/JMP
Date:	9/12/2014

amec

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Path: K:\1_GIS\3250125562_Shapiro_Metals\a_MXD\Figure 3 Site Map Residential Properties.mxd

Appendix B

MDNR XRF Screening Results

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
9-Apr-12	103	1	929
9-Apr-12	103	1	862
9-Apr-12	103	1	463
9-Apr-12	103	1	962
9-Apr-12	103	1	1030
9-Apr-12	103	1	779
9-Apr-12	103	1	790
9-Apr-12	103	1	944
9-Apr-12	103	1	507
9-Apr-12	103	1	515
9-Apr-12	103	1	605
9-Apr-12	103	1	474
9-Apr-12	103	1	417
9-Apr-12	103	1	368
9-Apr-12	103	1	539
9-Apr-12	103	1	774
9-Apr-12	103	1	440
9-Apr-12	103	1	356
9-Apr-12	103	1	312
9-Apr-12	103	1	1825.54
9-Apr-12	103	1	1189.18
9-Apr-12	103	1	833.03
9-Apr-12	103	1	467.46
9-Apr-12	103	1	566.83
9-Apr-12	103	1	682.33
9-Apr-12	103	1	400.43
9-Apr-12	103	1	493.61
9-Apr-12	103	1	523.78
9-Apr-12	103	1	309.76
9-Apr-12	103	1	409.32
9-Apr-12	103	1	397.23
9-Apr-12	103	1	134.17
9-Apr-12	103	1	333.53
9-Apr-12	103	1	271.06
9-Apr-12	103	1	1175
9-Apr-12	103	1	1028
9-Apr-12	103	1	1081
9-Apr-12	103	1	780
9-Apr-12	103	1	761
9-Apr-12	103	1	847
9-Apr-12	103	1	503
9-Apr-12	103	1	647
9-Apr-12	103	1	611
9-Apr-12	103	1	701

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
9-Apr-12	103	1	415
9-Apr-12	103	1	631
9-Apr-12	103	1	310
9-Apr-12	103	1	774
9-Apr-12	103	1	665
9-Apr-12	103	1	432
9-Apr-12	103	1	518
9-Apr-12	103	1	428
9-Apr-12	103	1	< LOD
9-Apr-12	103	1	4458
9-Apr-12	103	1	273
9-Apr-12	103	1	848
9-Apr-12	103	1	355
9-Apr-12	103	1	< LOD
9-Apr-12	103	3	602
9-Apr-12	103	3	353
9-Apr-12	103	3	670
9-Apr-12	103	3	424
9-Apr-12	103	3	470
9-Apr-12	103	3	542
9-Apr-12	103	3	424
9-Apr-12	103	3	510
9-Apr-12	103	3	364
9-Apr-12	103	3	303.17
9-Apr-12	103	3	307.92
9-Apr-12	103	3	306.11
9-Apr-12	103	3	219.46
9-Apr-12	103	3	446.51
9-Apr-12	103	3	392.35
9-Apr-12	103	3	624.62
10-Apr-12	105	1	530.26
10-Apr-12	105	1	482.2
10-Apr-12	105	1	500.87
10-Apr-12	105	1	378.46
10-Apr-12	105	1	363.32
10-Apr-12	105	1	426.55
10-Apr-12	105	1	353.01
10-Apr-12	105	1	697
10-Apr-12	105	1	573
10-Apr-12	105	1	726
10-Apr-12	105	1	714
10-Apr-12	105	1	390
10-Apr-12	105	1	434
10-Apr-12	105	1	389

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	105	1	424
10-Apr-12	105	1	490
10-Apr-12	105	1	452
10-Apr-12	105	1	852.13
10-Apr-12	105	1	741.66
10-Apr-12	105	1	1071.17
10-Apr-12	105	1	504.64
10-Apr-12	105	1	536.84
10-Apr-12	105	1	472.96
10-Apr-12	105	1	456.45
10-Apr-12	105	1	433
10-Apr-12	105	1	424.36
10-Apr-12	105	1	806.16
10-Apr-12	105	1	729.64
10-Apr-12	105	1	774.32
10-Apr-12	105	1	452.14
10-Apr-12	105	1	404.35
10-Apr-12	105	1	500.94
10-Apr-12	105	1	803.44
10-Apr-12	105	1	706.24
10-Apr-12	105	1	785.72
10-Apr-12	105	1	926.83
10-Apr-12	105	1	987.68
10-Apr-12	105	1	1115.28
10-Apr-12	105	1	303.51
10-Apr-12	105	3	551
10-Apr-12	105	3	414
10-Apr-12	105	3	425
10-Apr-12	105	3	393
10-Apr-12	105	3	652
10-Apr-12	105	3	626
10-Apr-12	105	3	598
10-Apr-12	105	3	380.51
10-Apr-12	105	3	469.91
10-Apr-12	105	3	409.13
10-Apr-12	105	3	477.81
10-Apr-12	105	3	471.87
10-Apr-12	105	3	388.46
10-Apr-12	105	3	308.71
10-Apr-12	105	3	505.92
10-Apr-12	105	3	416.45
10-Apr-12	105	3	859.73
10-Apr-12	105	3	877.47
10-Apr-12	105	3	887.2

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	105	3	908.36
10-Apr-12	105	3	868.15
10-Apr-12	105	3	887.32
10-Apr-12	105	3	913.63
10-Apr-12	105	3	593.28
10-Apr-12	105	3	713.99
10-Apr-12	105	3	575.52
10-Apr-12	105	3	552.29
10-Apr-12	105	3	516.45
10-Apr-12	105	3	380
10-Apr-12	105	3	381
10-Apr-12	105	3	503
10-Apr-12	105	3	375
10-Apr-12	105	3	717.16
10-Apr-12	105	3	769.57
10-Apr-12	105	3	874.64
10-Apr-12	105	3	619
10-Apr-12	105	3	648
10-Apr-12	105	3	653
10-Apr-12	106	1	940
10-Apr-12	106	1	886
10-Apr-12	106	1	733
10-Apr-12	106	1	330
10-Apr-12	106	1	479
10-Apr-12	106	1	244
10-Apr-12	106	1	532
10-Apr-12	106	1	759
10-Apr-12	106	1	594
10-Apr-12	106	1	318
10-Apr-12	106	1	288
10-Apr-12	106	1	210
10-Apr-12	106	1	274
10-Apr-12	106	1	300
10-Apr-12	106	1	299
10-Apr-12	106	1	256
10-Apr-12	106	1	206
10-Apr-12	106	1	252
10-Apr-12	106	1	608.56
10-Apr-12	106	1	301.22
10-Apr-12	106	3	252
10-Apr-12	106	3	321
10-Apr-12	106	3	279
10-Apr-12	106	3	253
10-Apr-12	106	3	304

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	106	3	235
10-Apr-12	106	3	247
10-Apr-12	106	3	572
10-Apr-12	106	3	680
10-Apr-12	106	3	633
10-Apr-12	106	3	286
10-Apr-12	106	3	366
10-Apr-12	106	3	338
10-Apr-12	106	3	365
11-Apr-12	108	1	247.5
11-Apr-12	108	1	226.2
11-Apr-12	108	1	248.33
11-Apr-12	108	1	155.13
11-Apr-12	108	1	160.04
11-Apr-12	108	1	256.54
11-Apr-12	108	1	86.93
11-Apr-12	108	1	204.62
11-Apr-12	108	1	248.38
11-Apr-12	108	1	135.21
11-Apr-12	108	1	133.93
11-Apr-12	108	3	101
11-Apr-12	108	3	107
11-Apr-12	108	3	116
11-Apr-12	109	1	245.69
11-Apr-12	109	1	244.26
11-Apr-12	109	1	290.63
11-Apr-12	109	1	280.84
11-Apr-12	109	1	299.99
11-Apr-12	109	1	360.11
11-Apr-12	109	1	410.79
11-Apr-12	109	1	241.17
11-Apr-12	109	1	268.15
11-Apr-12	109	3	337.11
11-Apr-12	109	3	211.44
11-Apr-12	109	3	285.41
11-Apr-12	109	3	400.63
11-Apr-12	109	3	223.59
11-Apr-12	109	3	220.92
10-Apr-12	110	1	1019.36
10-Apr-12	110	1	726.49
10-Apr-12	110	1	798.63
10-Apr-12	110	1	967.47
10-Apr-12	110	1	1264.7
10-Apr-12	110	1	1112.66

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	110	1	313.82
10-Apr-12	110	1	617.72
10-Apr-12	110	1	525.61
10-Apr-12	110	1	565.93
10-Apr-12	110	1	479.24
10-Apr-12	110	1	466.21
10-Apr-12	110	1	393.27
10-Apr-12	110	1	1650.64
10-Apr-12	110	1	1123.87
10-Apr-12	110	1	974.59
10-Apr-12	110	1	1052.57
10-Apr-12	110	1	757.98
10-Apr-12	110	1	983.63
10-Apr-12	110	1	494.09
10-Apr-12	110	1	470.02
10-Apr-12	110	1	608.38
10-Apr-12	110	1	509.87
10-Apr-12	110	1	459.19
10-Apr-12	110	1	209.29
10-Apr-12	110	1	402.1
10-Apr-12	110	1	502.43
10-Apr-12	110	1	356.3
10-Apr-12	110	1	632
10-Apr-12	110	1	909
10-Apr-12	110	1	937
10-Apr-12	110	1	1037
10-Apr-12	110	1	824
10-Apr-12	110	1	983
10-Apr-12	110	1	758
10-Apr-12	110	1	984
10-Apr-12	110	1	913
10-Apr-12	110	1	561
10-Apr-12	110	1	522
10-Apr-12	110	1	491
10-Apr-12	110	1	805
10-Apr-12	110	1	696
10-Apr-12	110	1	519
10-Apr-12	110	1	929
10-Apr-12	110	1	828
10-Apr-12	110	1	623
10-Apr-12	110	1	810
10-Apr-12	110	1	1174
10-Apr-12	110	1	635
10-Apr-12	110	1	927

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	110	1	1034
10-Apr-12	110	1	857
10-Apr-12	110	1	708
10-Apr-12	110	1	923
10-Apr-12	110	1	697
10-Apr-12	110	1	475
10-Apr-12	110	1	961
10-Apr-12	110	1	862
10-Apr-12	110	3	196
10-Apr-12	110	3	222
10-Apr-12	110	3	179
10-Apr-12	110	3	271
10-Apr-12	110	3	370
10-Apr-12	110	3	223
10-Apr-12	110	3	216.16
10-Apr-12	110	3	252.76
10-Apr-12	110	3	234.71
10-Apr-12	110	3	249.82
10-Apr-12	110	3	218.68
10-Apr-12	110	3	280.52
10-Apr-12	110	3	231.49
10-Apr-12	110	3	284.22
10-Apr-12	110	3	280.6
11-Apr-12	111	1	281
11-Apr-12	111	1	76
11-Apr-12	111	1	258
11-Apr-12	111	1	264.11
11-Apr-12	111	1	227.84
11-Apr-12	111	1	259.56
11-Apr-12	111	1	131.22
10-Apr-12	115	1	603.16
10-Apr-12	115	1	554.47
10-Apr-12	115	1	816.22
10-Apr-12	115	1	1125.67
10-Apr-12	115	1	1144.35
10-Apr-12	115	1	1233.74
10-Apr-12	115	1	107.06
10-Apr-12	115	1	1881.99
10-Apr-12	115	1	1583.96
10-Apr-12	115	1	1043.35
10-Apr-12	115	1	1097.02
10-Apr-12	115	1	1547.46
10-Apr-12	115	1	1476.08
10-Apr-12	115	1	317.77

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	115	1	785.41
10-Apr-12	115	1	996.01
10-Apr-12	115	1	988.42
10-Apr-12	115	1	699.86
10-Apr-12	115	1	607
10-Apr-12	115	1	561
10-Apr-12	115	1	604
10-Apr-12	115	1	745
10-Apr-12	115	1	473
10-Apr-12	115	1	750
10-Apr-12	115	1	466
10-Apr-12	115	1	573
10-Apr-12	115	1	1083
10-Apr-12	115	1	841
10-Apr-12	115	1	693
10-Apr-12	115	1	730
10-Apr-12	115	1	639
10-Apr-12	115	1	514
10-Apr-12	115	1	1314
10-Apr-12	115	1	983
10-Apr-12	115	1	557
10-Apr-12	115	1	1301
10-Apr-12	115	1	661
10-Apr-12	115	1	624
10-Apr-12	115	1	572
10-Apr-12	115	1	193
10-Apr-12	115	1	822.51
10-Apr-12	115	1	819.55
10-Apr-12	115	1	750.82
10-Apr-12	115	1	1000.19
10-Apr-12	115	1	680.87
10-Apr-12	115	1	1031.29
10-Apr-12	115	1	1065.56
10-Apr-12	115	1	665.22
10-Apr-12	115	1	394.79
10-Apr-12	115	1	499.81
10-Apr-12	115	1	735.3
10-Apr-12	115	1	619.02
10-Apr-12	115	1	417.11
10-Apr-12	115	1	511.95
10-Apr-12	115	1	395.46
10-Apr-12	115	1	847
10-Apr-12	115	1	677
10-Apr-12	115	1	594

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	115	1	537
10-Apr-12	115	1	567
10-Apr-12	115	1	446
10-Apr-12	115	1	764
10-Apr-12	115	1	603
10-Apr-12	115	3	793
10-Apr-12	115	3	693
10-Apr-12	115	3	2605
10-Apr-12	115	3	508
10-Apr-12	115	3	622
10-Apr-12	115	3	561
10-Apr-12	115	3	357
10-Apr-12	115	3	216
10-Apr-12	115	3	243
10-Apr-12	115	3	283
10-Apr-12	115	3	240
10-Apr-12	115	3	243
10-Apr-12	115	3	252
10-Apr-12	115	3	270
10-Apr-12	115	3	327
10-Apr-12	115	3	183.16
10-Apr-12	115	3	164.22
10-Apr-12	115	3	113.66
10-Apr-12	115	3	96.88
10-Apr-12	115	3	123.15
10-Apr-12	115	3	165.61
10-Apr-12	115	3	442.58
10-Apr-12	115	3	423.66
10-Apr-12	115	3	446.69
10-Apr-12	115	3	390.54
10-Apr-12	115	3	598.28
10-Apr-12	115	3	582.77
10-Apr-12	115	3	290.38
10-Apr-12	115	3	1101.93
10-Apr-12	115	3	887.69
10-Apr-12	115	3	708.04
10-Apr-12	115	3	413.91
10-Apr-12	115	3	479.5
10-Apr-12	116	1	1015.2
10-Apr-12	116	1	986.35
10-Apr-12	116	1	1062.19
10-Apr-12	116	1	935.51
10-Apr-12	116	1	850.06
10-Apr-12	116	1	1131.75

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	116	1	1199.64
10-Apr-12	116	1	503.96
10-Apr-12	116	1	454.68
10-Apr-12	116	1	298.68
10-Apr-12	116	1	241.86
10-Apr-12	116	1	1020.48
10-Apr-12	116	1	1181.52
10-Apr-12	116	1	995.73
10-Apr-12	116	1	914.8
10-Apr-12	116	1	973.13
10-Apr-12	116	1	872.32
10-Apr-12	116	1	765.49
10-Apr-12	116	1	759.98
10-Apr-12	116	1	508.39
10-Apr-12	116	1	324.7
10-Apr-12	116	1	681.11
10-Apr-12	116	1	397.88
10-Apr-12	116	1	271.25
10-Apr-12	116	1	312.39
10-Apr-12	116	1	176.8
10-Apr-12	116	1	182.94
10-Apr-12	116	1	196.21
10-Apr-12	116	1	306.2
10-Apr-12	116	1	353.9
10-Apr-12	116	1	317.16
10-Apr-12	116	1	170.71
10-Apr-12	116	1	159.08
10-Apr-12	116	1	190.03
10-Apr-12	116	1	1103
10-Apr-12	116	1	1040
10-Apr-12	116	1	910
10-Apr-12	116	1	750
10-Apr-12	116	1	834
10-Apr-12	116	1	292
10-Apr-12	116	1	1086
10-Apr-12	116	1	1439
10-Apr-12	116	1	1568
10-Apr-12	116	1	1090
10-Apr-12	116	1	954
10-Apr-12	116	1	1345
10-Apr-12	116	1	439
10-Apr-12	116	1	429
10-Apr-12	116	1	472
10-Apr-12	116	3	147

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	116	3	128
10-Apr-12	116	3	95
10-Apr-12	116	3	95
10-Apr-12	116	3	177
10-Apr-12	116	3	149
10-Apr-12	116	3	74.01
10-Apr-12	116	3	18.62
10-Apr-12	116	3	105.25
10-Apr-12	116	3	234.8
10-Apr-12	116	3	110.32
10-Apr-12	116	3	126.97
10-Apr-12	116	3	41.06
10-Apr-12	116	3	156.72
10-Apr-12	117	1	1207.2
10-Apr-12	117	1	1377.97
10-Apr-12	117	1	1223.12
10-Apr-12	117	1	1108.06
10-Apr-12	117	1	673.57
10-Apr-12	117	1	1150.31
10-Apr-12	117	1	1066.87
10-Apr-12	117	1	684.08
10-Apr-12	117	1	824.59
10-Apr-12	117	1	768.79
10-Apr-12	117	1	277
10-Apr-12	117	1	1479
10-Apr-12	117	1	1354
10-Apr-12	117	1	1514
10-Apr-12	117	1	1128
10-Apr-12	117	1	1453
10-Apr-12	117	1	1000
10-Apr-12	117	1	676
10-Apr-12	117	1	860
10-Apr-12	117	1	941
10-Apr-12	117	1	695
10-Apr-12	117	1	609
10-Apr-12	117	1	823
11-Apr-12	119	1	487.85
11-Apr-12	119	1	465.24
11-Apr-12	119	1	549.37
11-Apr-12	119	1	556.29
11-Apr-12	119	1	500.98
11-Apr-12	119	1	492.64
11-Apr-12	119	1	115.42
11-Apr-12	119	1	568.22

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
11-Apr-12	119	1	536.73
11-Apr-12	119	1	374.32
11-Apr-12	119	1	408.01
11-Apr-12	119	1	518.56
11-Apr-12	119	1	383.39
11-Apr-12	119	1	409.74
11-Apr-12	119	1	455.35
11-Apr-12	119	1	425.84
11-Apr-12	119	1	307.03
11-Apr-12	119	1	523.22
11-Apr-12	119	1	311.76
11-Apr-12	119	1	313.65
11-Apr-12	119	1	395.86
11-Apr-12	119	1	301.81
11-Apr-12	119	1	182.01
11-Apr-12	119	1	174.89
11-Apr-12	119	1	390
11-Apr-12	119	1	298
11-Apr-12	119	1	376
11-Apr-12	119	1	342
11-Apr-12	119	1	412
11-Apr-12	119	1	382
11-Apr-12	119	1	327
11-Apr-12	119	1	466
11-Apr-12	119	1	376
11-Apr-12	119	1	317
11-Apr-12	119	1	375
11-Apr-12	119	1	294
11-Apr-12	119	1	375
11-Apr-12	119	1	417
11-Apr-12	119	1	516
11-Apr-12	119	1	421
11-Apr-12	119	1	442
11-Apr-12	119	1	472
11-Apr-12	120	1	400.7
11-Apr-12	120	1	846.08
11-Apr-12	120	1	820.12
11-Apr-12	120	1	832.92
11-Apr-12	120	1	774.31
11-Apr-12	120	1	597.87
11-Apr-12	120	1	604.4
11-Apr-12	120	1	590.37
11-Apr-12	120	1	654.43
11-Apr-12	120	1	859.36

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
11-Apr-12	120	1	707.13
11-Apr-12	120	1	742.44
11-Apr-12	120	1	863.49
11-Apr-12	120	1	915.94
11-Apr-12	120	1	805.77
11-Apr-12	120	1	550.02
11-Apr-12	120	1	884.77
11-Apr-12	120	1	920.38
11-Apr-12	120	1	695.38
11-Apr-12	120	1	849.96
11-Apr-12	120	1	773.66
11-Apr-12	120	1	495.54
11-Apr-12	120	1	428.55
11-Apr-12	120	1	727.68
11-Apr-12	120	1	708.99
11-Apr-12	120	1	1008.45
11-Apr-12	120	1	415.49
11-Apr-12	120	1	1104.22
11-Apr-12	120	1	991.51
11-Apr-12	120	1	1013.48
11-Apr-12	120	3	239
11-Apr-12	120	3	329
11-Apr-12	120	3	172
11-Apr-12	120	3	383
11-Apr-12	120	3	552
11-Apr-12	120	3	290
11-Apr-12	121	1	71.1
11-Apr-12	121	1	183.28
11-Apr-12	121	1	99.33
11-Apr-12	121	1	159.53
11-Apr-12	121	1	165.08
11-Apr-12	121	1	36.94
11-Apr-12	121	1	231.01
11-Apr-12	121	1	222.11
11-Apr-12	121	1	101.47
11-Apr-12	121	1	84.23
11-Apr-12	121	1	150.12
11-Apr-12	121	1	63.1
11-Apr-12	121	1	140.63
11-Apr-12	121	1	102.44
11-Apr-12	121	1	129.21
11-Apr-12	121	2	202.95
11-Apr-12	121	2	246.5
11-Apr-12	121	3	219

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
11-Apr-12	121	3	216
11-Apr-12	121	3	255
11-Apr-12	121	3	208
11-Apr-12	121	3	310
11-Apr-12	121	3	324
11-Apr-12	121	3	286
11-Apr-12	121	3	224
11-Apr-12	121	3	231
11-Apr-12	121	3	352
11-Apr-12	121	3	288
11-Apr-12	121	3	272
11-Apr-12	123	1	269
11-Apr-12	123	1	204
11-Apr-12	123	1	270
11-Apr-12	123	1	240.58
11-Apr-12	123	1	275.79
11-Apr-12	123	1	229
11-Apr-12	123	3	124.24
11-Apr-12	123	3	172.99
11-Apr-12	123	3	140.66
11-Apr-12	123	3	110.04
11-Apr-12	123	3	228.12
11-Apr-12	123	3	214.01
11-Apr-12	123	3	224.81
11-Apr-12	123	3	123
11-Apr-12	123	3	130
11-Apr-12	123	3	114
11-Apr-12	124	2	237.15
11-Apr-12	124	2	200.99
11-Apr-12	124	2	260.58
11-Apr-12	124	3	130.79
11-Apr-12	124	3	187.83
11-Apr-12	124	3	156.13
11-Apr-12	124	3	185.19
11-Apr-12	124	3	204
11-Apr-12	124	3	97
11-Apr-12	124	3	186
11-Apr-12	124	3	87
11-Apr-12	124	3	301
11-Apr-12	124	3	348
11-Apr-12	124	4	1116.3
11-Apr-12	124	4	347.73
11-Apr-12	124	4	878.04
11-Apr-12	124	4	246.52

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
11-Apr-12	124	4	1153.2
11-Apr-12	124	4	332.45
11-Apr-12	124	4	420.13
11-Apr-12	125	1	1710
11-Apr-12	125	1	1975
11-Apr-12	125	1	999
11-Apr-12	125	1	600
11-Apr-12	125	1	855
11-Apr-12	125	1	714
11-Apr-12	125	1	354
11-Apr-12	125	1	327
11-Apr-12	125	1	405
11-Apr-12	125	1	1403.13
11-Apr-12	125	1	1837.82
11-Apr-12	125	1	1068.48
11-Apr-12	125	1	1226.87
11-Apr-12	125	1	1404.2
11-Apr-12	125	1	1117.03
11-Apr-12	125	1	542.2
11-Apr-12	125	1	712.62
11-Apr-12	125	1	909.88
11-Apr-12	125	1	1467.87
11-Apr-12	125	1	907.7
11-Apr-12	125	1	1775.61
11-Apr-12	125	1	487.42
11-Apr-12	125	1	470.48
11-Apr-12	125	1	672.88
11-Apr-12	125	1	592.94
11-Apr-12	125	1	284.16
11-Apr-12	125	1	497.41
11-Apr-12	125	1	1566.68
11-Apr-12	125	1	323.37
11-Apr-12	125	1	299.15
11-Apr-12	125	1	283.71
11-Apr-12	125	1	310.13
11-Apr-12	125	1	306.86
11-Apr-12	125	1	332.04
11-Apr-12	125	2	176.14
11-Apr-12	125	3	743.18
11-Apr-12	125	3	617.16
11-Apr-12	125	3	412.1
11-Apr-12	125	3	299.53
11-Apr-12	125	3	299.79
11-Apr-12	125	3	188.48

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
11-Apr-12	125	3	338.55
11-Apr-12	125	3	364.97
11-Apr-12	125	3	438.8
11-Apr-12	125	3	276.78
11-Apr-12	125	3	212.41
11-Apr-12	125	3	302.69
11-Apr-12	125	3	335.96
11-Apr-12	125	3	304.41
11-Apr-12	125	3	427.55
10-Apr-12	127	1	412
10-Apr-12	127	1	528
10-Apr-12	127	1	461
10-Apr-12	127	1	377
10-Apr-12	127	1	560
10-Apr-12	127	1	461
10-Apr-12	127	1	1109
10-Apr-12	127	1	491
10-Apr-12	127	1	586
10-Apr-12	127	1	445
10-Apr-12	127	1	154
10-Apr-12	127	1	270
10-Apr-12	127	1	282
10-Apr-12	127	1	461
10-Apr-12	127	1	546
10-Apr-12	127	1	659
10-Apr-12	127	1	219
10-Apr-12	127	1	126
10-Apr-12	127	1	228
10-Apr-12	127	1	698
10-Apr-12	127	1	708
10-Apr-12	127	1	653
10-Apr-12	127	1	442
10-Apr-12	127	1	410
10-Apr-12	127	1	425
10-Apr-12	127	1	257
10-Apr-12	127	1	289
10-Apr-12	127	1	352
10-Apr-12	127	1	541
10-Apr-12	127	1	439
10-Apr-12	127	1	427
10-Apr-12	127	1	385
10-Apr-12	127	1	522
10-Apr-12	127	1	478
10-Apr-12	127	1	447

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	127	1	497
10-Apr-12	127	1	734
10-Apr-12	127	1	660
10-Apr-12	127	1	529
10-Apr-12	127	1	415
10-Apr-12	127	1	324
10-Apr-12	127	1	250
10-Apr-12	127	3	256.82
10-Apr-12	127	3	254.38
10-Apr-12	127	3	372.41
10-Apr-12	127	3	320
10-Apr-12	127	3	359
10-Apr-12	127	3	407
10-Apr-12	127	3	271
10-Apr-12	127	3	198
10-Apr-12	127	3	241
10-Apr-12	127	3	119.23
10-Apr-12	127	3	136.62
10-Apr-12	127	3	111.69
10-Apr-12	127	3	168.14
10-Apr-12	127	3	159.36
10-Apr-12	127	3	362.05
10-Apr-12	127	3	741.81
10-Apr-12	127	3	450.01
10-Apr-12	127	3	338.65
11-Apr-12	129	1	322.07
11-Apr-12	129	1	235.82
11-Apr-12	129	1	325.93
11-Apr-12	129	1	187.39
11-Apr-12	129	1	155.05
11-Apr-12	129	1	214.43
11-Apr-12	129	3	85
11-Apr-12	129	3	60
11-Apr-12	129	3	431
11-Apr-12	129	3	67
11-Apr-12	129	3	198.93
11-Apr-12	129	3	179.45
11-Apr-12	129	3	906.21
11-Apr-12	129	3	971.4
11-Apr-12	129	3	138
11-Apr-12	129	3	157
11-Apr-12	129	3	133
11-Apr-12	129	3	126.41
11-Apr-12	129	3	403

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
11-Apr-12	129	3	408
11-Apr-12	129	3	542
11-Apr-12	129	3	187.31
11-Apr-12	129	3	407.51
11-Apr-12	129	3	369.43
11-Apr-12	129		91.88
10-Apr-12	133	1	233
10-Apr-12	133	3	299
10-Apr-12	133	3	230
10-Apr-12	133	3	108
10-Apr-12	133	3	167
10-Apr-12	133	3	209
10-Apr-12	133	3	592
10-Apr-12	133	3	270
10-Apr-12	133	3	150
10-Apr-12	133	3	179
10-Apr-12	133	3	153
10-Apr-12	133	3	128
10-Apr-12	133	3	104
10-Apr-12	133	3	338
10-Apr-12	133	3	371
10-Apr-12	134	3	195.41
10-Apr-12	134	3	112.56
10-Apr-12	134	3	126.22
10-Apr-12	134	3	188.96
10-Apr-12	134	3	276.27
10-Apr-12	134	3	277.21
10-Apr-12	134	3	71.67
10-Apr-12	134	3	86.68
10-Apr-12	134	3	92.39
11-Apr-12	135	1	1075.29
11-Apr-12	135	1	560.36
11-Apr-12	135	1	550.76
11-Apr-12	135	1	321.57
11-Apr-12	135	1	365.14
11-Apr-12	135	1	249.3
11-Apr-12	135	3	78.59
11-Apr-12	135	3	47.29
11-Apr-12	135	3	56.62
11-Apr-12	135	3	87
11-Apr-12	135	3	99.81
11-Apr-12	135	3	120
11-Apr-12	135	3	91.11
11-Apr-12	135	3	103

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
11-Apr-12	135	3	111.05
11-Apr-12	135	4	61.49
11-Apr-12	135	4	82.34
11-Apr-12	135	4	91.9
11-Apr-12	135	4	74.04
10-Apr-12	143	1	492.51
10-Apr-12	143	1	454.42
10-Apr-12	143	1	657.62
10-Apr-12	143	1	426.35
10-Apr-12	143	1	210.13
10-Apr-12	143	1	154.3
10-Apr-12	143	1	146.41
10-Apr-12	143	1	171.43
10-Apr-12	143	1	271.7
10-Apr-12	143	1	360
10-Apr-12	143	1	496
10-Apr-12	143	1	560
10-Apr-12	143	1	185
10-Apr-12	143	1	213
10-Apr-12	143	1	223
10-Apr-12	143	3	266
10-Apr-12	143	3	319
10-Apr-12	143	3	269
10-Apr-12	143	3	217
10-Apr-12	143	3	257
10-Apr-12	143	3	256
10-Apr-12	143	3	392
10-Apr-12	143	3	513
10-Apr-12	143	3	307
10-Apr-12	143	3	218
10-Apr-12	143	3	208
10-Apr-12	143	3	434
10-Apr-12	143	3	383
10-Apr-12	143	3	326
10-Apr-12	143	3	196.28
10-Apr-12	143	3	143.24
10-Apr-12	143	3	164.24
10-Apr-12	143	3	390.77
10-Apr-12	143	3	218.07
10-Apr-12	143	3	238.83
10-Apr-12	143	3	218
10-Apr-12	143	3	181
10-Apr-12	143	3	175
10-Apr-12	143	3	188

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	143	3	352
10-Apr-12	143	3	30
10-Apr-12	143	3	199
10-Apr-12	143	3	238
10-Apr-12	143	3	159
10-Apr-12	146	1	570.67
10-Apr-12	146	1	302.33
10-Apr-12	146	1	380.49
10-Apr-12	146	1	246.17
10-Apr-12	146	1	322.46
10-Apr-12	146	1	305.37
10-Apr-12	146	1	438
10-Apr-12	146	1	333
10-Apr-12	146	1	163
10-Apr-12	146	1	182
10-Apr-12	146	1	284
10-Apr-12	146	1	256
10-Apr-12	146	3	347.31
10-Apr-12	146	3	291.16
10-Apr-12	146	3	426.2
10-Apr-12	146	3	475.27
10-Apr-12	146	3	473.61
10-Apr-12	146	3	567.11
10-Apr-12	146	3	234
10-Apr-12	146	3	< LOD
10-Apr-12	146	3	320
10-Apr-12	146	3	212
10-Apr-12	148	3	172.69
10-Apr-12	148	3	221.02
10-Apr-12	148	3	247.3
10-Apr-12	148	3	654.19
10-Apr-12	148	3	389.94
10-Apr-12	148	3	367.15
10-Apr-12	148	3	776.54
10-Apr-12	148	3	1060.65
10-Apr-12	154	3	334.94
10-Apr-12	154	3	224.24
10-Apr-12	154	3	321.38
10-Apr-12	154	3	173.31
10-Apr-12	154	3	172.47
10-Apr-12	154	3	189.93
10-Apr-12	154	3	195.64
10-Apr-12	154	3	242.05
10-Apr-12	154	3	278.32

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
10-Apr-12	154	3	97
10-Apr-12	154	3	386
10-Apr-12	154	3	389
10-Apr-12	154	3	289
10-Apr-12	155	3	167
10-Apr-12	155	3	260
10-Apr-12	155	3	< LOD
10-Apr-12	155	3	179
10-Apr-12	155	3	186
10-Apr-12	155	3	198
10-Apr-12	155	3	164
10-Apr-12	155	3	216
10-Apr-12	155	3	228
12-Apr-12	157	1	213.8
12-Apr-12	157	1	106.75
12-Apr-12	157	1	255.59
12-Apr-12	157	1	105.84
12-Apr-12	157	1	99.93
12-Apr-12	157	1	100.01
12-Apr-12	157	3	32.24
12-Apr-12	157	3	37.49
12-Apr-12	157	3	50.68
12-Apr-12	157	3	88.94
12-Apr-12	157	3	80.02
12-Apr-12	157	3	66.69
12-Apr-12	157	3	43.83
12-Apr-12	157	3	95.04
12-Apr-12	157	3	61.66
12-Apr-12	157	3	48.92
12-Apr-12	157	3	40.6
12-Apr-12	157	3	57.59
12-Apr-12	158	1	254.17
12-Apr-12	158	1	232.92
12-Apr-12	158	1	210.69
12-Apr-12	158	1	145.55
12-Apr-12	158	1	160.94
12-Apr-12	158	1	165.56
12-Apr-12	158	3	298.4
12-Apr-12	158	3	203.59
12-Apr-12	158	3	328.19
12-Apr-12	158	3	190.48
12-Apr-12	158	3	181.33
12-Apr-12	158	3	209.34
12-Apr-12	158	3	62.91

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
12-Apr-12	158	3	75.47
12-Apr-12	158	3	51.01
12-Apr-12	158	4	68
12-Apr-12	158	4	71
12-Apr-12	158	4	82
12-Apr-12	158	4	101
12-Apr-12	159	1	743.28
12-Apr-12	159	1	747.15
12-Apr-12	159	1	1729.02
12-Apr-12	159	1	236.59
12-Apr-12	159	1	241.38
12-Apr-12	159	1	278.28
12-Apr-12	159	1	401.98
12-Apr-12	159	1	847.21
12-Apr-12	159	1	547.39
12-Apr-12	159	1	195.33
12-Apr-12	159	1	232.05
12-Apr-12	159	1	222.7
12-Apr-12	159	3	363
12-Apr-12	159	3	377
12-Apr-12	159	3	344
12-Apr-12	159	3	402
12-Apr-12	159	3	306
12-Apr-12	159	3	242
12-Apr-12	159	3	232
12-Apr-12	159	3	215
12-Apr-12	159	3	269
12-Apr-12	159	3	184
12-Apr-12	159	3	158
12-Apr-12	159	3	948
12-Apr-12	160	1	1941.99
12-Apr-12	160	1	1172.13
12-Apr-12	160	1	938.42
12-Apr-12	160	1	381.44
12-Apr-12	160	1	937.15
12-Apr-12	160	1	696.86
12-Apr-12	160	1	444.63
12-Apr-12	160	1	399.22
12-Apr-12	160	1	499.94
12-Apr-12	160	1	315.34
12-Apr-12	160	1	412.17
12-Apr-12	160	1	468.6
12-Apr-12	160	1	148.88
12-Apr-12	160	1	1073.05

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
12-Apr-12	160	1	1042.98
12-Apr-12	160	1	1037.48
12-Apr-12	160	1	1034.25
12-Apr-12	160	1	1103.17
12-Apr-12	160	1	1014.7
12-Apr-12	160	1	1058.21
12-Apr-12	160	1	1174
12-Apr-12	160	1	1097
12-Apr-12	160	1	1730
12-Apr-12	160	1	661
12-Apr-12	160	1	1048
12-Apr-12	160	1	1137
12-Apr-12	160	1	384
12-Apr-12	160	1	476
12-Apr-12	160	1	413
12-Apr-12	160	1	370
12-Apr-12	160	1	361
12-Apr-12	160	1	398
12-Apr-12	160	3	169.95
12-Apr-12	160	3	220.9
12-Apr-12	160	3	236.63
12-Apr-12	161	1	103.3
12-Apr-12	161	1	91.73
12-Apr-12	161	1	156.37
12-Apr-12	161	1	56
12-Apr-12	161	1	87
12-Apr-12	161	1	61
12-Apr-12	161	4	65.39
12-Apr-12	161	4	62.65
11-Apr-12	163	1	89.61
11-Apr-12	163	1	88.99
11-Apr-12	163	1	110.89
11-Apr-12	163	1	99.71
11-Apr-12	163	1	53.05
11-Apr-12	163	1	65.2
11-Apr-12	163	1	100.09
11-Apr-12	163	3	103.45
11-Apr-12	163	3	73.86
11-Apr-12	163	3	92.28
11-Apr-12	163	3	78.58
11-Apr-12	163	3	108
11-Apr-12	163	3	91
11-Apr-12	163	3	93
11-Apr-12	163	3	92

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
11-Apr-12	163	3	100
11-Apr-12	163	3	113
11-Apr-12	163	3	97
11-Apr-12	163	4	86.22
11-Apr-12	163	4	102.95
11-Apr-12	163	4	233.36
11-Apr-12	163	4	265.74
11-Apr-12	163	5	108
11-Apr-12	163	5	71
11-Apr-12	163	5	94
11-Apr-12	163	5	87
11-Apr-12	163	5	81
12-Apr-12	164	1	96
12-Apr-12	164	1	133
12-Apr-12	164	1	98
12-Apr-12	164	3	212.5
12-Apr-12	164	3	327.07
12-Apr-12	164	3	281.99
12-Apr-12	164	3	306.13
12-Apr-12	164	3	277.7
12-Apr-12	164	3	364.24
9-Apr-12	174	1	269
9-Apr-12	174	1	261
9-Apr-12	174	1	309
9-Apr-12	174	1	1435
9-Apr-12	174	1	218
9-Apr-12	174	1	260
9-Apr-12	174	1	151
9-Apr-12	174	1	210
9-Apr-12	174	1	168
9-Apr-12	174	1	158
9-Apr-12	174	1	193
9-Apr-12	174	1	171
9-Apr-12	174	1	162
9-Apr-12	174	1	167
9-Apr-12	174	1	340
9-Apr-12	174	1	156
9-Apr-12	174	1	219
9-Apr-12	174	1	187
9-Apr-12	174	1	301
9-Apr-12	174	1	245
9-Apr-12	174	1	139
9-Apr-12	174	1	234
9-Apr-12	174	1	127

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
9-Apr-12	174	1	185
9-Apr-12	174	1	103
9-Apr-12	174	1	160
9-Apr-12	174	1	151
9-Apr-12	174	1	187
9-Apr-12	174	1	149.88
9-Apr-12	174	1	132.9
9-Apr-12	174	1	160.99
9-Apr-12	174	1	187.64
9-Apr-12	174	1	147
9-Apr-12	174	1	80.25
9-Apr-12	174	1	59.31
9-Apr-12	174	1	148.83
9-Apr-12	174	1	115.43
9-Apr-12	174	1	123.64
9-Apr-12	174	1	76.43
9-Apr-12	174	3	395
9-Apr-12	174	3	290
9-Apr-12	174	3	195
9-Apr-12	174	3	268
9-Apr-12	174	3	226
9-Apr-12	174	3	213
9-Apr-12	174	3	462
9-Apr-12	174	3	273
9-Apr-12	174	3	185
9-Apr-12	174	3	724
9-Apr-12	174	3	304
9-Apr-12	174	3	236
9-Apr-12	174	3	379
9-Apr-12	174	3	297
9-Apr-12	174	3	181
9-Apr-12	174	3	377
9-Apr-12	174	3	228
9-Apr-12	174	3	172
9-Apr-12	174	3	184
9-Apr-12	174	3	815
9-Apr-12	174	3	712
9-Apr-12	174	3	666
12-Apr-12	175	1	339
12-Apr-12	175	1	232
12-Apr-12	175	1	208
12-Apr-12	175	1	206
12-Apr-12	175	1	239
12-Apr-12	175	1	224

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
12-Apr-12	175	1	234
12-Apr-12	175	1	231
12-Apr-12	175	1	256
12-Apr-12	175	1	260
12-Apr-12	175	1	154.55
12-Apr-12	175	1	139.79
12-Apr-12	175	1	158.33
12-Apr-12	175	3	186.94
12-Apr-12	175	3	118.37
12-Apr-12	175	3	236.69
12-Apr-12	175	3	345.49
12-Apr-12	175	3	332.49
12-Apr-12	175	3	316.84
12-Apr-12	175	3	276.21
12-Apr-12	175	3	226.32
12-Apr-12	175	3	358.95
12-Apr-12	175	3	223.52
12-Apr-12	175	3	172.67
12-Apr-12	175	3	434.97
11-Apr-12	176	1	386
11-Apr-12	176	1	302
11-Apr-12	176	1	423
11-Apr-12	176	1	217
11-Apr-12	176	1	272
11-Apr-12	176	1	253
11-Apr-12	176	1	269
11-Apr-12	176	1	265
11-Apr-12	176	1	273
11-Apr-12	176	3	405
11-Apr-12	176	3	330
11-Apr-12	176	3	261
11-Apr-12	176	3	224.04
11-Apr-12	176	3	229.26
11-Apr-12	176	3	170.97
11-Apr-12	176	3	175
11-Apr-12	176	3	163
11-Apr-12	176	3	155
11-Apr-12	176	4	495.53
11-Apr-12	176	4	419.73
11-Apr-12	176	4	462.5
11-Apr-12	176	4	283.26
11-Apr-12	176	4	331.36
11-Apr-12	176	4	153.79
12-Apr-12	179	1	112.59

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
12-Apr-12	179	1	105.15
12-Apr-12	179	1	136.66
12-Apr-12	179	1	99.98
12-Apr-12	179	1	97.52
12-Apr-12	179	1	71.44
12-Apr-12	179	3	91
12-Apr-12	179	3	72
12-Apr-12	179	3	40
12-Apr-12	179	3	173
12-Apr-12	179	3	120.8
12-Apr-12	179	3	115.18
12-Apr-12	179	3	87.86
12-Apr-12	179	3	118.67
12-Apr-12	179	3	108.94
12-Apr-12	179	3	83.89
12-Apr-12	180	1	139.1
12-Apr-12	180	1	112.78
12-Apr-12	180	1	128.7
12-Apr-12	180	1	108.12
12-Apr-12	180	1	99.57
12-Apr-12	180	1	104.22
12-Apr-12	180	3	34
12-Apr-12	180	3	127
12-Apr-12	180	3	100
12-Apr-12	180	3	114
12-Apr-12	180	3	136
12-Apr-12	180	3	131
12-Apr-12	180	3	109
11-Apr-12	215	1	271.91
11-Apr-12	215	1	316.7
11-Apr-12	215	1	377.53
11-Apr-12	215	1	389.81
11-Apr-12	215	1	273.5
11-Apr-12	215	1	350.53
11-Apr-12	215	1	372.19
11-Apr-12	215	1	299.15
11-Apr-12	215	1	383.02
11-Apr-12	215	1	313.58
11-Apr-12	215	1	233.76
11-Apr-12	215	1	138.79
11-Apr-12	215	1	309.84
11-Apr-12	215	1	348.62
11-Apr-12	215	1	308.11
11-Apr-12	215	1	309.8

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
11-Apr-12	215	1	275.12
11-Apr-12	215	1	278.48
11-Apr-12	215	1	386.69
11-Apr-12	215	1	259.6
11-Apr-12	215	1	308.98
11-Apr-12	215	3	201
11-Apr-12	215	3	165
11-Apr-12	215	3	211
11-Apr-12	215	3	323
11-Apr-12	215	3	167
11-Apr-12	215	3	152
11-Apr-12	215	3	357
11-Apr-12	215	3	468
11-Apr-12	215	3	396
11-Apr-12	215	3	321
11-Apr-12	215	3	351
11-Apr-12	215	3	324
11-Apr-12	215	3	611
11-Apr-12	215	3	441
11-Apr-12	215	3	501
11-Apr-12	215	3	303.38
11-Apr-12	215	3	333.7
11-Apr-12	215	3	391.85
11-Apr-12	215	3	693.08
11-Apr-12	215	3	576.33
11-Apr-12	215	3	770.66
11-Apr-12	216	1	147.4
11-Apr-12	216	1	202.75
11-Apr-12	216	1	161.22
11-Apr-12	216	1	299.54
11-Apr-12	216	1	201.66
11-Apr-12	216	1	212.17
11-Apr-12	216	3	312
11-Apr-12	216	3	408
11-Apr-12	216	3	293
11-Apr-12	216	3	343
11-Apr-12	216	3	461
11-Apr-12	216	3	567
11-Apr-12	216	3	704
11-Apr-12	216	3	285
11-Apr-12	216	3	752
11-Apr-12	216	3	92
11-Apr-12	216	3	549
11-Apr-12	216	3	468

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
11-Apr-12	216	3	511
11-Apr-12	216	3	395
11-Apr-12	216	3	439
11-Apr-12	216	3	356
11-Apr-12	216	3	315
11-Apr-12	216	3	264
11-Apr-12	216	3	436
11-Apr-12	216	3	462
11-Apr-12	216	3	794
11-Apr-12	217	1	514
11-Apr-12	217	1	425
11-Apr-12	217	1	347
11-Apr-12	217	1	316
11-Apr-12	217	1	306
11-Apr-12	217	1	250
11-Apr-12	217	1	295
11-Apr-12	217	1	217
11-Apr-12	217	1	334
11-Apr-12	217	1	213
11-Apr-12	217	1	200
11-Apr-12	217	1	233
11-Apr-12	217	3	155.59
11-Apr-12	217	3	143
11-Apr-12	217	3	121.43
11-Apr-12	217	3	224.26
11-Apr-12	217	3	189.82
11-Apr-12	217	3	237.68
11-Apr-12	217	3	252
11-Apr-12	217	3	285
11-Apr-12	217	3	251
11-Apr-12	217	3	544
11-Apr-12	217	3	488
11-Apr-12	217	3	266
11-Apr-12	217	3	431
11-Apr-12	217	3	396
11-Apr-12	217	3	320
11-Apr-12	217	3	182
11-Apr-12	217	3	268.62
11-Apr-12	217	3	338.12
12-Apr-12	218	1	198.63
12-Apr-12	218	1	205.47
12-Apr-12	218	1	165.69
12-Apr-12	218	1	72.93
12-Apr-12	218	1	89.61

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
12-Apr-12	218	1	110.64
12-Apr-12	218	1	59.76
12-Apr-12	218	1	73.91
12-Apr-12	218	1	75.83
12-Apr-12	218	1	146.8
12-Apr-12	218	1	175.89
12-Apr-12	218	1	174.53
12-Apr-12	218	3	459.05
12-Apr-12	218	3	371.14
12-Apr-12	218	3	216
12-Apr-12	218	3	127.72
12-Apr-12	218	3	66.99
12-Apr-12	218	3	256.09
12-Apr-12	218	3	163.62
12-Apr-12	218	3	218.19
12-Apr-12	221	1	144
12-Apr-12	221	1	99
12-Apr-12	221	1	< LOD
12-Apr-12	221	1	< LOD
12-Apr-12	221	1	< LOD
12-Apr-12	221	1	91
12-Apr-12	221	1	< LOD
12-Apr-12	221	1	< LOD
12-Apr-12	221	1	111
12-Apr-12	221	1	117
12-Apr-12	221	1	< LOD
12-Apr-12	221	1	83.7
12-Apr-12	221	1	85.3
12-Apr-12	221	1	80.95
12-Apr-12	221	1	57.16
12-Apr-12	221	1	50.45
12-Apr-12	221	1	50.42
12-Apr-12	221	1	50.87
12-Apr-12	221	1	47.41
12-Apr-12	221	1	68.69
12-Apr-12	221	1	59.52
12-Apr-12	221	1	67.89
12-Apr-12	221	1	78.78
12-Apr-12	221	3	118
12-Apr-12	221	3	159
12-Apr-12	221	3	171
12-Apr-12	221	3	96
12-Apr-12	221	3	144
12-Apr-12	221	3	99

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
12-Apr-12	221	3	89
12-Apr-12	221	3	125
12-Apr-12	221	3	183.26
12-Apr-12	221	3	134.32
12-Apr-12	221	3	122.13
12-Apr-12	221	su3	101
12-Apr-12	221	su3	74
12-Apr-12	221	su3	51
12-Apr-12	221	su3	53
12-Apr-12	221	su3	95
12-Apr-12	221	su3	82
12-Apr-12	222	1	< LOD
12-Apr-12	222	1	104
12-Apr-12	222	1	119
12-Apr-12	222	1	< LOD
12-Apr-12	222	1	100
12-Apr-12	222	1	< LOD
12-Apr-12	222	1	95
12-Apr-12	222	1	113.77
12-Apr-12	222	1	110.31
12-Apr-12	222	1	90.5
12-Apr-12	222	1	102.04
12-Apr-12	222	1	148.99
12-Apr-12	222	1	146.39
12-Apr-12	222	1	75.71
12-Apr-12	222	1	92.42
12-Apr-12	222	1	92.19
12-Apr-12	222	1	60.43
12-Apr-12	222	1	57.65
12-Apr-12	222	1	86.55
12-Apr-12	222	3	37.3
12-Apr-12	222	3	41.57
12-Apr-12	222	3	43.12
12-Apr-12	222	3	38.56
12-Apr-12	222	3	21.96
12-Apr-12	222	3	50.42
12-Apr-12	222	3	33.57
12-Apr-12	222	3	44.02
12-Apr-12	222	3	39.32
12-Apr-12	222	su3	66
12-Apr-12	222	su3	64
12-Apr-12	222	su3	51
12-Apr-12	222	su3	62
12-Apr-12	222	su3	47

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
12-Apr-12	222	su3	75
12-Apr-12	222	su3	82
12-Apr-12	222	su3	130
12-Apr-12	222	su3	74
12-Apr-12	224	1	199.89
12-Apr-12	224	1	159.29
12-Apr-12	224	1	187.45
12-Apr-12	224	1	145.58
12-Apr-12	224	1	193.38
12-Apr-12	224	1	67.64
12-Apr-12	224	1	111.14
12-Apr-12	224	1	190.71
12-Apr-12	224	1	195.4
12-Apr-12	224	1	160.02
12-Apr-12	224	1	211.28
12-Apr-12	224	1	163.66
12-Apr-12	224	1	106.55
12-Apr-12	224	1	78.76
12-Apr-12	224	1	86.11
12-Apr-12	224	1	119.7
12-Apr-12	224	1	65.69
12-Apr-12	224	1	62.36
12-Apr-12	224	1	120.09
12-Apr-12	224	1	89.76
12-Apr-12	224	1	57.23
12-Apr-12	224	1	95.22
12-Apr-12	224	1	84.9
12-Apr-12	224	1	52.65
12-Apr-12	224	3	306.42
12-Apr-12	224	3	310.95
12-Apr-12	224	3	190.2
12-Apr-12	224	3	379.3
12-Apr-12	224	3	505.92
12-Apr-12	224	3	455.18
12-Apr-12	224	3	263
12-Apr-12	224	3	288
12-Apr-12	224	3	169
12-Apr-12	224	3	121
12-Apr-12	224	3	184
12-Apr-12	224	3	174
12-Apr-12	224	3	119
12-Apr-12	224	3	< LOD
12-Apr-12	224	3	551
12-Apr-12	224	3	503

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
12-Apr-12	224	su3	160
12-Apr-12	224	su3	317
12-Apr-12	224	su3	218
9-Apr-12	301		92
9-Apr-12	301		74
9-Apr-12	301		63
9-Apr-12	301		70
9-Apr-12	301		58
9-Apr-12	301		69

Appendix C

AMEC XRF Screening Results

AMEC Residentail XRF Lead in Soil Screening Results May 2014

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
1-May-14	216	1.1.1	797
1-May-14	216	1.1.1	823
1-May-14	216	1.1.1	825
1-May-14	216	1.1.1	825
1-May-14	216	1.1.1	845
1-May-14	216	1.1.1	791
1-May-14	216	1.1.1	845
1-May-14	216	1.1.2	558
1-May-14	216	1.1.2	554
1-May-14	216	1.1.2	578
1-May-14	216	1.1.2	579
1-May-14	216	1.1.2	557
1-May-14	216	1.1.2	578
1-May-14	216	1.1.2	547
1-May-14	216	1.1.3	270
1-May-14	216	1.1.3	270
1-May-14	216	1.1.3	304
1-May-14	216	1.1.3	286
1-May-14	216	1.1.3	268
1-May-14	216	1.1.3	283
1-May-14	216	1.1.3	302
1-May-14	216	2.1.1	292
1-May-14	216	2.1.1	280
1-May-14	216	2.1.1	285
1-May-14	216	2.1.1	277
1-May-14	216	2.1.1	310
1-May-14	216	2.1.1	284
1-May-14	216	2.1.1	298
1-May-14	216	2.1.2	281
1-May-14	216	2.1.2	299
1-May-14	216	2.1.2	286
1-May-14	216	2.1.2	293
1-May-14	216	2.1.2	311
1-May-14	216	2.1.2	289
1-May-14	216	2.1.2	293
1-May-14	216	2.1.3	585
1-May-14	216	2.1.3	588
1-May-14	216	2.1.3	564
1-May-14	216	2.1.3	605
1-May-14	216	2.1.3	571
1-May-14	216	2.1.3	579
1-May-14	216	2.1.3	573
1-May-14	301	1.1	119
1-May-14	301	1.1	122
1-May-14	301	1.1	128

AMEC Residentail XRF Lead in Soil Screening Results May 2014

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
1-May-14	301	1.1	129
1-May-14	301	1.1	124
1-May-14	301	1.1	124
1-May-14	301	1.1	121
1-May-14	301	1.2	130
1-May-14	301	1.2	140
1-May-14	301	1.2	116
1-May-14	301	1.2	133
1-May-14	301	1.2	133
1-May-14	301	1.2	135
1-May-14	301	1.2	127
1-May-14	301	1.2	130
1-May-14	301	1.3	116
1-May-14	301	1.3	132
1-May-14	301	1.3	121
1-May-14	301	1.3	125
1-May-14	301	1.3	112
1-May-14	301	1.3	117
1-May-14	303	1.1	505
1-May-14	303	1.1	513
1-May-14	303	1.1	559
1-May-14	303	1.1	535
1-May-14	303	1.1	511
1-May-14	303	1.1	529
1-May-14	303	1.1	479
1-May-14	303	2.1	2418
1-May-14	303	2.1	2268
1-May-14	303	2.1	2413
1-May-14	303	2.1	2534
1-May-14	303	2.1	2487
1-May-14	303	2.1	2506
1-May-14	303	2.1	2600
1-May-14	303	3.1	407
1-May-14	303	3.1	395
1-May-14	303	3.1	408
1-May-14	303	3.1	419
1-May-14	303	3.1	426
1-May-14	303	3.1	446
1-May-14	303	3.1	438
1-May-14	303	4.1	154
1-May-14	303	4.1	146
1-May-14	303	4.1	162
1-May-14	303	4.1	159
1-May-14	303	4.1	154
1-May-14	303	4.1	142

AMEC Residentail XRF Lead in Soil Screening Results May 2014

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
1-May-14	303	4.1	151
1-May-14	303	5.1	268
1-May-14	303	5.1	259
1-May-14	303	5.1	273
1-May-14	303	5.1	274
1-May-14	303	5.1	293
1-May-14	303	5.1	277
1-May-14	303	5.1	270
1-May-14	303	6.1	826
1-May-14	303	6.1	766
1-May-14	303	6.1	757
1-May-14	303	6.1	707
1-May-14	303	6.1	809
1-May-14	303	6.1	705
1-May-14	303	6.1	826
1-May-14	303	7.1	341
1-May-14	303	7.1	387
1-May-14	303	7.1	360
1-May-14	303	7.1	339
1-May-14	303	7.1	369
1-May-14	303	7.1	384
1-May-14	303	7.1	353
22-May-14	303	7.1	543.42
22-May-14	303	7.1	551.85
22-May-14	303	7.1	552.85
22-May-14	303	7.1	537.27
22-May-14	303	7.1	521.75
22-May-14	303	7.1	538.73
22-May-14	303	7.1	538.77
22-May-14	303	7.2	635.77
22-May-14	303	7.2	624.72
22-May-14	303	7.2	702.88
22-May-14	303	7.2	607.89
22-May-14	303	7.2	592.62
22-May-14	303	7.2	619.48
22-May-14	303	7.2	604.67
22-May-14	303	7.3	621.29
22-May-14	303	7.3	484.46
22-May-14	303	7.3	749.16
22-May-14	303	7.3	585.42
22-May-14	303	7.3	640.76
22-May-14	303	7.3	540.45
22-May-14	303	7.3	597
1-May-14	304	1	218
1-May-14	304	1	217

AMEC Residentail XRF Lead in Soil Screening Results May 2014

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
1-May-14	304	1	214
1-May-14	304	1	225
1-May-14	304	1	230
1-May-14	304	1	224
1-May-14	304	1	214
1-May-14	304	2	136
1-May-14	304	2	142
1-May-14	304	2	128
1-May-14	304	2	141
1-May-14	304	2	129
1-May-14	304	2	139
1-May-14	304	2	131
1-May-14	306	1	293
1-May-14	306	1	281
1-May-14	306	1	278
1-May-14	306	1	257
1-May-14	306	1	273
1-May-14	306	1	256
1-May-14	306	1	282
1-May-14	306	2	260
1-May-14	306	2	275
1-May-14	306	2	289
1-May-14	306	2	262
1-May-14	306	2	282
1-May-14	306	2	252
1-May-14	306	2	280
1-May-14	307	1	169
1-May-14	307	1	154
1-May-14	307	1	159
1-May-14	307	1	154
1-May-14	307	1	184
1-May-14	307	1	162
1-May-14	307	1	165
1-May-14	307	2	18
1-May-14	307	2	24
1-May-14	307	2	25
1-May-14	307	2	23
1-May-14	307	2	23
1-May-14	307	2	19
1-May-14	307	2	38
1-May-14	307	3	149
1-May-14	307	3	142
1-May-14	307	3	158
1-May-14	307	3	157
1-May-14	307	3	133

AMEC Residentail XRF Lead in Soil Screening Results May 2014

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
1-May-14	307	3	146
1-May-14	307	3	165
1-May-14	307	4	25
1-May-14	307	4	26
1-May-14	307	4	34
1-May-14	307	4	31
1-May-14	307	4	67
1-May-14	307	4	29
1-May-14	307	4	17
1-May-14	308	1	183
1-May-14	308	1	192
1-May-14	308	1	165
1-May-14	308	1	193
1-May-14	308	1	188
1-May-14	308	1	189
1-May-14	308	1	178
1-May-14	308	2	234
1-May-14	308	2	234
1-May-14	308	2	255
1-May-14	308	2	230
1-May-14	308	2	231
1-May-14	308	2	253
1-May-14	308	2	247
1-May-14	309	1	167
1-May-14	309	1	156
1-May-14	309	1	159
1-May-14	309	1	145
1-May-14	309	1	159
1-May-14	309	1	157
1-May-14	309	1	144
1-May-14	309	2	80
1-May-14	309	2	80
1-May-14	309	2	97
1-May-14	309	2	88
1-May-14	309	2	89
1-May-14	309	2	76
1-May-14	309	2	82
1-May-14	309	3	185
1-May-14	309	3	182
1-May-14	309	3	166
1-May-14	309	3	181
1-May-14	309	3	191
1-May-14	309	3	176
1-May-14	309	3	182
1-May-14	310	1	306

AMEC Residentail XRF Lead in Soil Screening Results May 2014

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
1-May-14	310	1	333
1-May-14	310	1	342
1-May-14	310	1	291
1-May-14	310	1	334
1-May-14	310	1	385
1-May-14	310	1	333
1-May-14	310	2	186
1-May-14	310	2	170
1-May-14	310	2	167
1-May-14	310	2	177
1-May-14	310	2	191
1-May-14	310	2	170
1-May-14	310	2	165
2-May-14	311	1	220
2-May-14	311	1	225
2-May-14	311	1	214
2-May-14	311	1	214
2-May-14	311	1	235
2-May-14	311	1	236
2-May-14	311	1	222
2-May-14	311	2	200
2-May-14	311	2	191
2-May-14	311	2	188
2-May-14	311	2	196
2-May-14	311	2	204
2-May-14	311	2	216
2-May-14	311	2	194
2-May-14	311	3	394
2-May-14	311	3	385
2-May-14	311	3	402
2-May-14	311	3	388
2-May-14	311	3	366
2-May-14	311	3	389
2-May-14	311	3	406
2-May-14	312	1	128
2-May-14	312	1	99
2-May-14	312	1	102
2-May-14	312	1	102
2-May-14	312	1	102
2-May-14	312	1	108
2-May-14	312	1	100
2-May-14	313	1.1	236
2-May-14	313	1.1	245
2-May-14	313	1.1	246
2-May-14	313	1.1	227

AMEC Residentail XRF Lead in Soil Screening Results May 2014

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
2-May-14	313	1.1	219
2-May-14	313	1.1	259
2-May-14	313	1.1	217
2-May-14	313	1.2	216
2-May-14	313	1.2	208
2-May-14	313	1.2	180
2-May-14	313	1.2	201
2-May-14	313	1.2	186
2-May-14	313	1.2	192
2-May-14	313	1.2	200
2-May-14	313	1.3	171
2-May-14	313	1.3	194
2-May-14	313	1.3	173
2-May-14	313	1.3	188
2-May-14	313	1.3	175
2-May-14	313	1.3	183
2-May-14	313	1.3	179
2-May-14	313	2.1	147
2-May-14	313	2.1	155
2-May-14	313	2.1	151
2-May-14	313	2.1	154
2-May-14	313	2.1	154
2-May-14	313	2.1	158
2-May-14	313	2.1	143
2-May-14	313	2.2	168
2-May-14	313	2.2	156
2-May-14	313	2.2	142
2-May-14	313	2.2	166
2-May-14	313	2.2	136
2-May-14	313	2.2	133
2-May-14	313	2.2	139
2-May-14	313	2.3	151
2-May-14	313	2.3	148
2-May-14	313	2.3	148
2-May-14	313	2.3	158
2-May-14	313	2.3	158
2-May-14	313	2.3	167
2-May-14	313	2.3	159
2-May-14	313	3.1	128
2-May-14	313	3.1	125
2-May-14	313	3.1	122
2-May-14	313	3.1	120
2-May-14	313	3.1	129
2-May-14	313	3.1	115
2-May-14	313	3.1	121

AMEC Residentail XRF Lead in Soil Screening Results May 2014

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
2-May-14	313	3.2	131
2-May-14	313	3.2	117
2-May-14	313	3.2	129
2-May-14	313	3.2	129
2-May-14	313	3.2	127
2-May-14	313	3.2	129
2-May-14	313	3.2	129
2-May-14	313	3.3	124
2-May-14	313	3.3	136
2-May-14	313	3.3	122
2-May-14	313	3.3	128
2-May-14	313	3.3	143
2-May-14	313	3.3	128
2-May-14	313	3.3	130
2-May-14	314	1	236
2-May-14	314	1	221
2-May-14	314	1	247
2-May-14	314	1	239
2-May-14	314	1	247
2-May-14	314	1	239
2-May-14	314	1	258
2-May-14	314	2	127
2-May-14	314	2	117
2-May-14	314	2	131
2-May-14	314	2	122
2-May-14	314	2	129
2-May-14	314	2	145
2-May-14	314	2	124
2-May-14	314	3	208
2-May-14	314	3	220
2-May-14	314	3	219
2-May-14	314	3	202
2-May-14	314	3	206
2-May-14	314	3	231
2-May-14	314	3	203
2-May-14	314	4	126
2-May-14	314	4	129
2-May-14	314	4	120
2-May-14	314	4	125
2-May-14	314	4	159
2-May-14	314	4	121
2-May-14	314	4	120
2-May-14	314	4	149
2-May-14	316	1	189
2-May-14	316	1	200

AMEC Residentail XRF Lead in Soil Screening Results May 2014

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
2-May-14	316	1	188
2-May-14	316	1	193
2-May-14	316	1	185
2-May-14	316	1	184
2-May-14	316	1	190
2-May-14	316	2	165
2-May-14	316	2	145
2-May-14	316	2	135
2-May-14	316	2	149
2-May-14	316	2	151
2-May-14	316	2	154
2-May-14	316	2	155
2-May-14	316	3	145
2-May-14	316	3	144
2-May-14	316	3	133
2-May-14	316	3	163
2-May-14	316	3	144
2-May-14	316	3	141
2-May-14	316	3	150
2-May-14	317	1.1	132
2-May-14	317	1.1	132
2-May-14	317	1.1	145
2-May-14	317	1.1	156
2-May-14	317	1.1	145
2-May-14	317	1.1	145
2-May-14	317	1.1	160
2-May-14	317	1.2	145
2-May-14	317	1.2	147
2-May-14	317	1.2	132
2-May-14	317	1.2	141
2-May-14	317	1.2	145
2-May-14	317	1.2	156
2-May-14	317	1.2	137
2-May-14	317	1.3	148
2-May-14	317	1.3	130
2-May-14	317	1.3	129
2-May-14	317	1.3	134
2-May-14	317	1.3	136
2-May-14	317	1.3	139
2-May-14	317	1.3	125
2-May-14	317	2.1	245
2-May-14	317	2.1	242
2-May-14	317	2.1	233
2-May-14	317	2.1	236
2-May-14	317	2.1	232

AMEC Residentail XRF Lead in Soil Screening Results May 2014

Date	MDNR Property ID	Sample Unit	Lead Result (ppm)
2-May-14	317	2.1	229
2-May-14	317	2.1	233
2-May-14	317	2.2	256
2-May-14	317	2.2	264
2-May-14	317	2.2	238
2-May-14	317	2.2	242
2-May-14	317	2.2	265
2-May-14	317	2.2	237
2-May-14	317	2.2	253
2-May-14	317	2.3	277
2-May-14	317	2.3	266
2-May-14	317	2.3	276
2-May-14	317	2.3	279
2-May-14	317	2.3	268
2-May-14	317	2.3	253
2-May-14	317	2.3	264
2-May-14	318	1	592
2-May-14	318	1	662
2-May-14	318	1	590
2-May-14	318	1	564
2-May-14	318	1	576
2-May-14	318	1	571
2-May-14	318	1	572
2-May-14	318	2	323
2-May-14	318	2	321
2-May-14	318	2	315
2-May-14	318	2	309
2-May-14	318	2	308
2-May-14	318	2	327
2-May-14	318	2	312
2-May-14	318	2	194
2-May-14	318	2	202
2-May-14	318	2	197
2-May-14	318	2	215
2-May-14	318	2	206
2-May-14	318	2	202
2-May-14	318	2	193

Appendix D

Smile Learning Center Remediation Summary Report

MDNR Parcel ID SLC

Owners: Smile Learning Center
Address: 1302 Kenner Street
Crystal City, MO 63019

MDNR Initial Test Date
06/13/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 575 milligrams per kilogram (mg/kg) for the entire play area. Based on these results, three areas capped with pea gravel were recommended for remediation: (1) sidewalk area, (2) play ground area and (3) Area 2.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 09/20/2013 End Date (finish pea gravel fill): 09/24/2013
AMEC Site Supervisor: Mr. Chris Tedder

Summary of Soil Removal Action

Depth of Surface Soil Removed:	3 to 6 inches
Volume of Lead-Impacted Soil Removed:	17.2 yd^3
Volume of Pea Gravel Removed:	27.9 yd^3
Square Feet of New Pea Gravel Placed:	1,504 ft^2
Cubic Yards of ½-inch minus Limestone:	5.35 yd^3

Horticultural Summary
Not applicable.

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)
The average XRF readings of confirmation samples for each of the three locations were less than the cleanup level of 400 mg/kg. Specifically, the sidewalk area readings averaged 64 mg/kg, the playground area readings averaged 111 mg/kg, and Area 2 readings averaged 225 mg/kg. Figures 1 through 4 (attached) show the Smile Learning Center. Figure 2 and 3 show the location of the post-remediation XRF sampling and includes tabular summaries of the XRF data.

Special Conditions
Area 2 (66 ft^2) received a concrete cap installed by the property owner after soil removal activities were completed.

SLC 1: Removal activities – Bobcat in play area.

SLC 2: Removal activities – Mini-excavator removing pea gravel.

SLC 3: Removal activities – Mini excavator in play area.

SLC 4: Removal activities – Typical waste loading activities.

SLC 5: Removal activities – Removal in Area #2

SLC 6: Removal Activities – Post remediation XRF sampling.

SLC 7: Removal Activities – Shallow bedrock/fill material encountered during soil excavation.

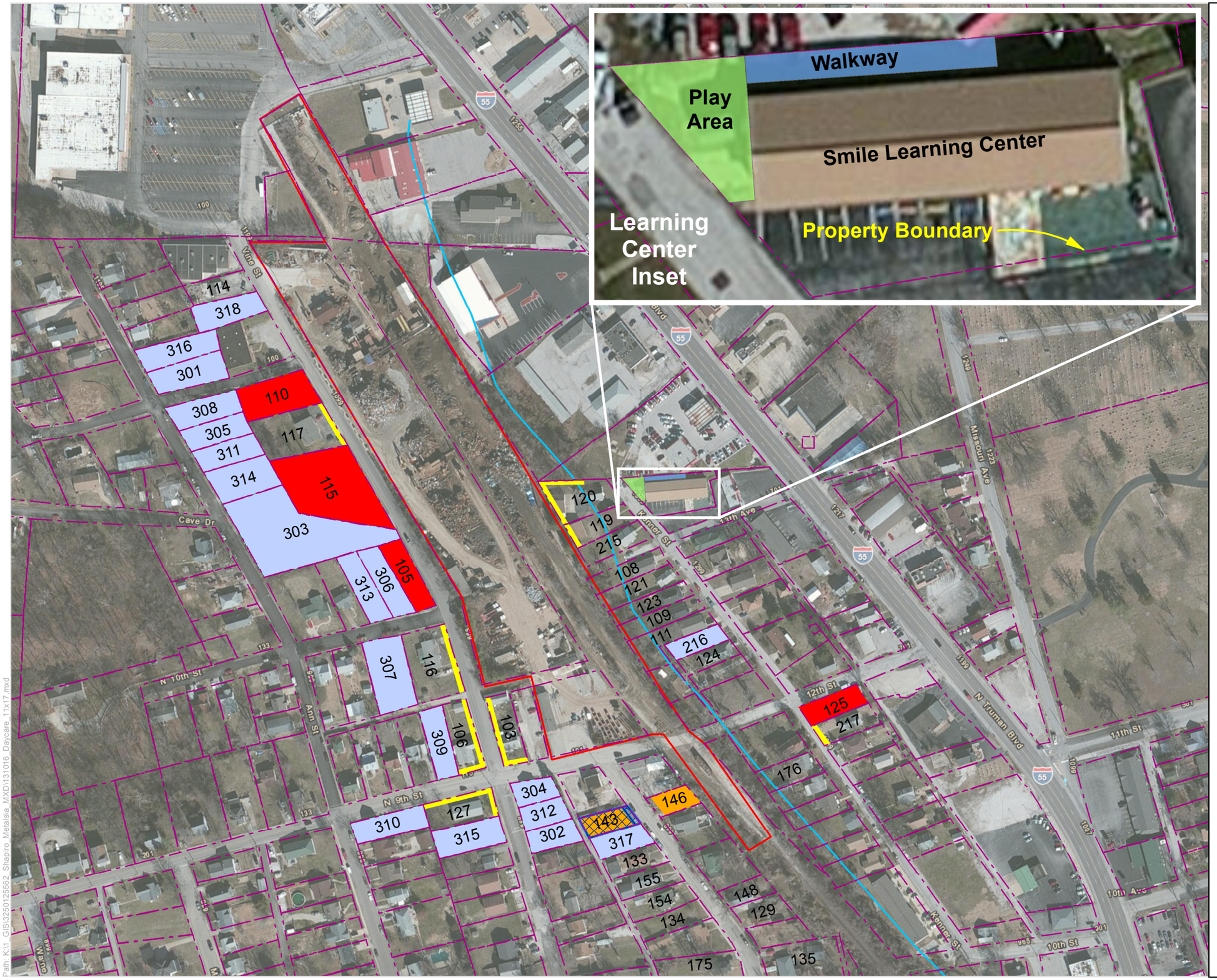
SLC 8: Removal Activities – Stockpiling clean pea gravel to accommodate ½-minus limestone fill.

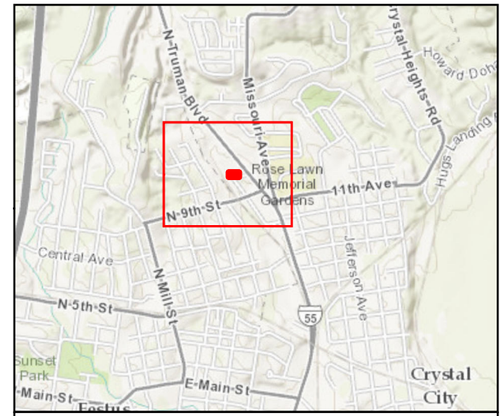
SLC 9: Removal Activities – Placement of ½-inch minus limestone fill in corner.

SLC 10: Removal Activities – Compaction of ½-inch minus limestone fill material in corner.

SLC 11: Removal activities – Final placement of pea gravel over play area and limestone fill.

SLC 12: Removal Activities – Typical view of post-remediation current use.





Area of Detail

Legend

- StreamRiver
- PSC Metals Site Boundary
- Parcel Boundary
- Sampling Unit 1 > 400 mg/kg Pb
- Sampling Unit 2 > 400 mg/kg Pb
- Yard Wide Average > 400 mg/kg Pb
- MDNR Proposed Residential Locations
- Previously Sampled by MDNR, April 2012, Additional Field XRF Screening Required

N

200 100 0 200

Feet

PSC Metals
Jefferson County,
Festus, Missouri

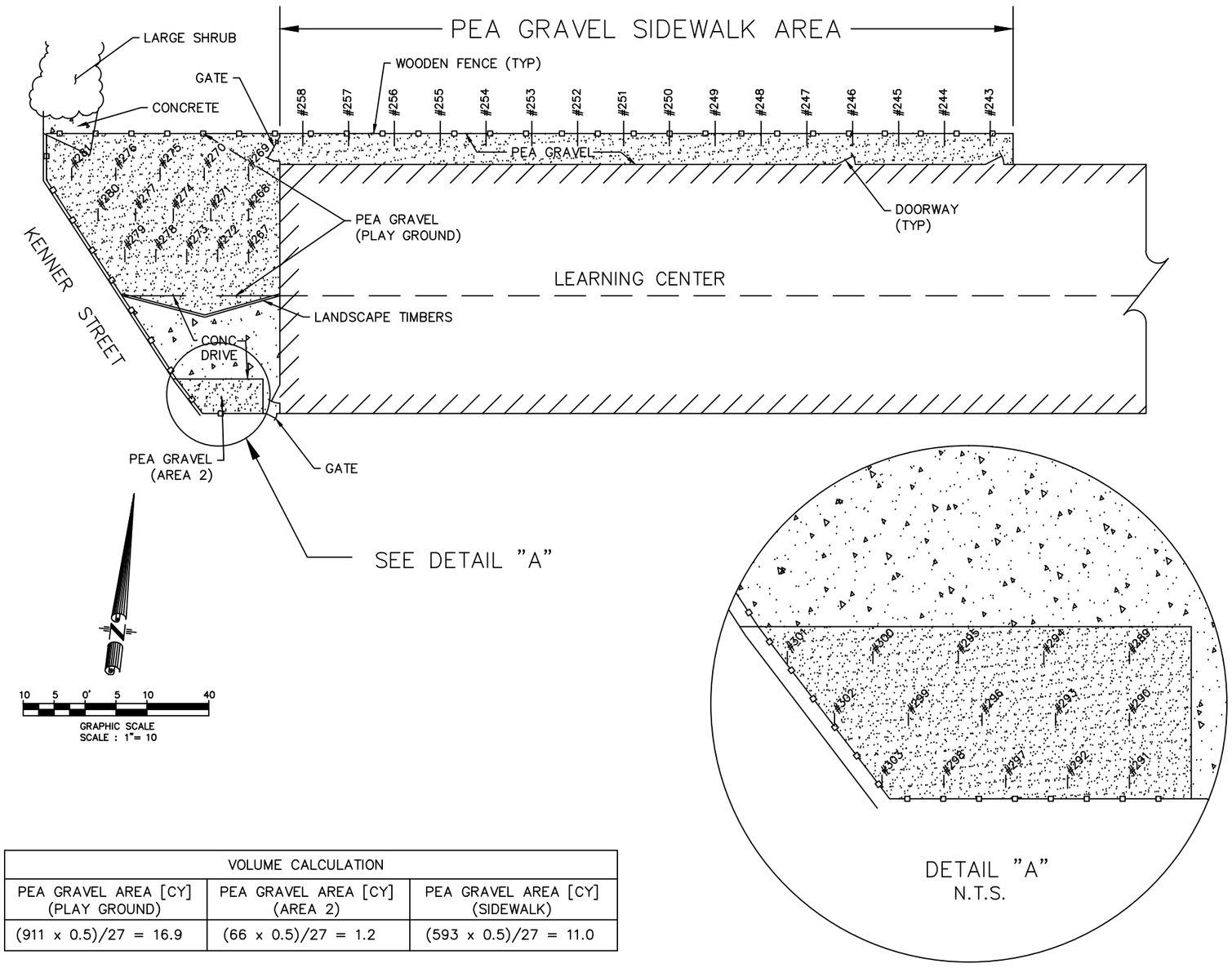
Figure 1.
Sampling Locations Map
Highlighting Smile Learning Center

Job No.	3250-12-5562
Drawn By:	BSM
Reviewed By:	EMW
Date:	10/16/2013

amec

The map shown here has been created with all due and reasonable care and is strictly for use with AMEC Project Number 3250-12-5562. This map has not been certified by a licensed land surveyor, and any third party use of this map comes without warranties of any kind. AMEC assumes no liability, direct or indirect, whatsoever for any such third party or unintended use.

Path: K:\1_GIS\3250\125562_Shapiro_Metals\a_MXD\131016_Daycare_11x17.mxd



VOLUME CALCULATION		
PEA GRAVEL AREA [CY] (PLAY GROUND)	PEA GRAVEL AREA [CY] (AREA 2)	PEA GRAVEL AREA [CY] (SIDEWALK)
(911 x 0.5)/27 = 16.9	(66 x 0.5)/27 = 1.2	(593 x 0.5)/27 = 11.0

IN-SITU XRF MEASUREMENTS IN SOIL

	LOCATION DESIGNATOR NUMBER	ELEMENT	MASS FRACTION µg/g	VARIATION µg/g
PEA GRAVEL SIDEWALK AREA	#243	Pb	123	±22
	#244	Pb	65	±17
	#245	Pb	45	±15
	#246	Pb	+ BDL	+ BDL
	#247	Pb	53	±14
	#248	Pb	23	±11
	#249	Pb	43	±14
	#250	Pb	68	±17
	#251	Pb	76	±20
	#252	Pb	78	±17
	#253	Pb	91	±17
	#254	Pb	57	±16
	#255	Pb	72	±16
	* #256	Pb	75	±17
	#257	Pb	90	±18
	#258	Pb	50	±16
PEA GRAVEL PLAYGROUND AREA	#267	Pb	199	±22
	#268	Pb	130	±18
	#269	Pb	103	±20
	#270	Pb	86	±20
	#271	Pb	25	±13
	#272	Pb	184	±23
	#273	Pb	105	±17
	#274	Pb	145	±21
	#275	Pb	124	±20
	#276	Pb	131	±21
	#277	Pb	59	±16
	#278	Pb	41	±12
	#279	Pb	59	±15
	* #280	Pb	127	±20
	#281	Pb	154	±22
	#289	Pb	213	±31
	#290	Pb	163	±23
	#291	Pb	191	±26
	#292	Pb	822	±48
	#293	Pb	136	±21
	#294	Pb	193	±25
	#295	Pb	63	±15
PEA GRAVEL AREA 2	* #296	Pb	160	±22
	#297	Pb	217	±27
	#298	Pb	228	±28
	#299	Pb	122	±18
	#300	Pb	284	±29
	#301	Pb	105	±20
	#302	Pb	286	±33
	#303	Pb	198	±26

Q/A XRF MEASUREMENTS

7 SHOTS Q/A XRF READINGS (AT #256)

Q/A SHOT DESIGNATOR	XRF READING	TOLERANCE (PERCENT)
#260	72	±16
#261	93	±18
#262	74	±16
#263	87	±17
#264	76	±16
#265	83	±17
#266	83	±17

7 SHOTS Q/A XRF READINGS (AT #280)

Q/A SHOT DESIGNATOR	XRF READING	TOLERANCE (PERCENT)
#282	135	±20
#283	142	±20
#284	145	±21
#285	154	±21
#286	144	±20
#287	142	±20
#288	156	±21

7 SHOTS Q/A XRF READINGS (AT #296)

Q/A SHOT DESIGNATOR	XRF READING	TOLERANCE (PERCENT)
#304	189	±24
#305	201	±25
#306	194	±24
#307	186	±23
#308	198	±24
#309	205	±25
#310	160	±23

* QUALITY ASSURANCE (QA) READING LOCATIONS
\+ BELOW INSTRUMENT DETECTION LIMIT OF 17.3 µg/g

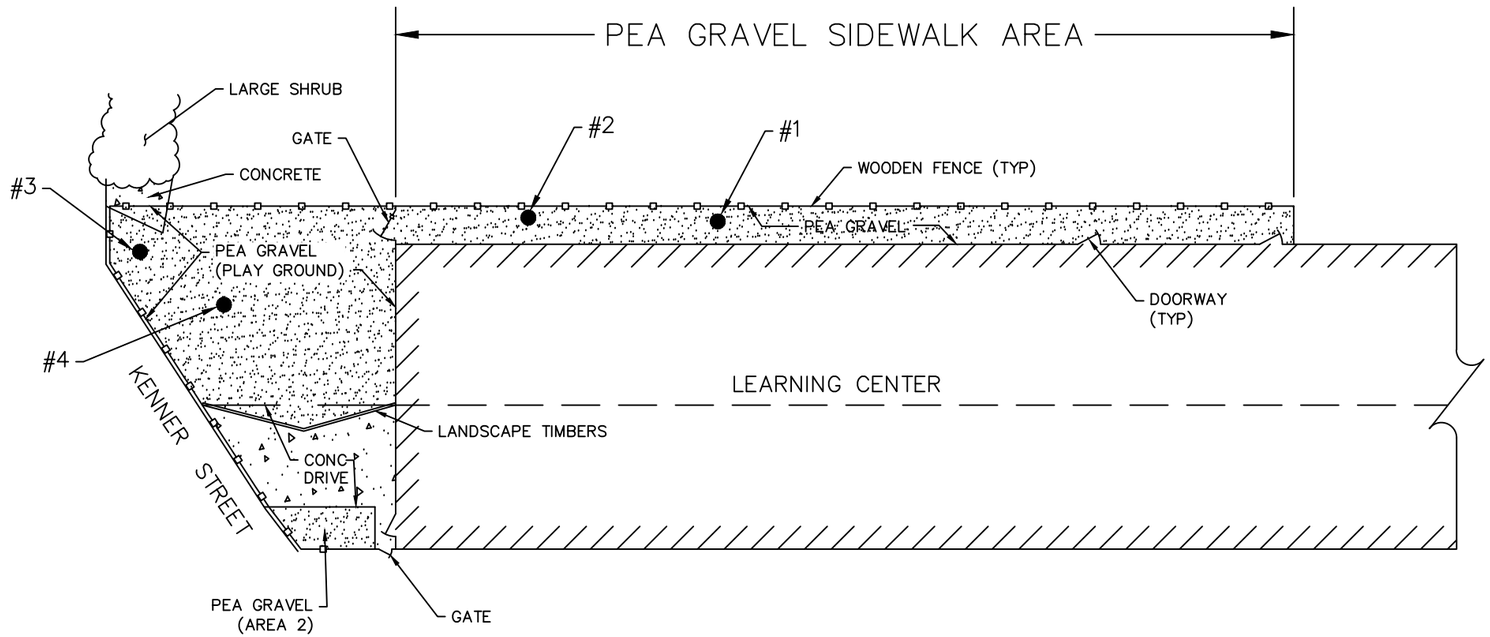
AMEC Environment & Infrastructure, Inc.
15933 CLAYTON ROAD, SUITE 215
BALLWIN, MISSOURI 63011
PHONE: 636-200-5100
Fax: 636-386-3804

SMILE LEARNING CENTER

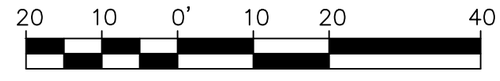
DRAWN BY:	MJC	DATE:	09-30-13
REVIEWED BY:	EMW	DATE:	10-02-13
CHECKED BY:	CLT	DATE:	10-02-13

FIGURE 2

IN–SITU XRF MEASUREMENTS IN SOIL			
LOCATION DESIGNATOR NUMBER	ELEMENT	MASS FRACTION µg/g	VARIATION µg/g
#1	Pb	63	±16
#2	Pb	46	±13
#3	Pb	104	±17
#4	Pb	24	±13



VOLUME CALCULATION		
PEA GRAVEL AREA [CY] (PLAY GROUND)	PEA GRAVEL AREA [CY] (AREA 2)	PEA GRAVEL AREA [CY] (SIDEWALK)
(911 x 0.5)/27 = 16.9	(66 x 0.5)/27 = 1.2	(593 x 0.5)/27 = 11.0



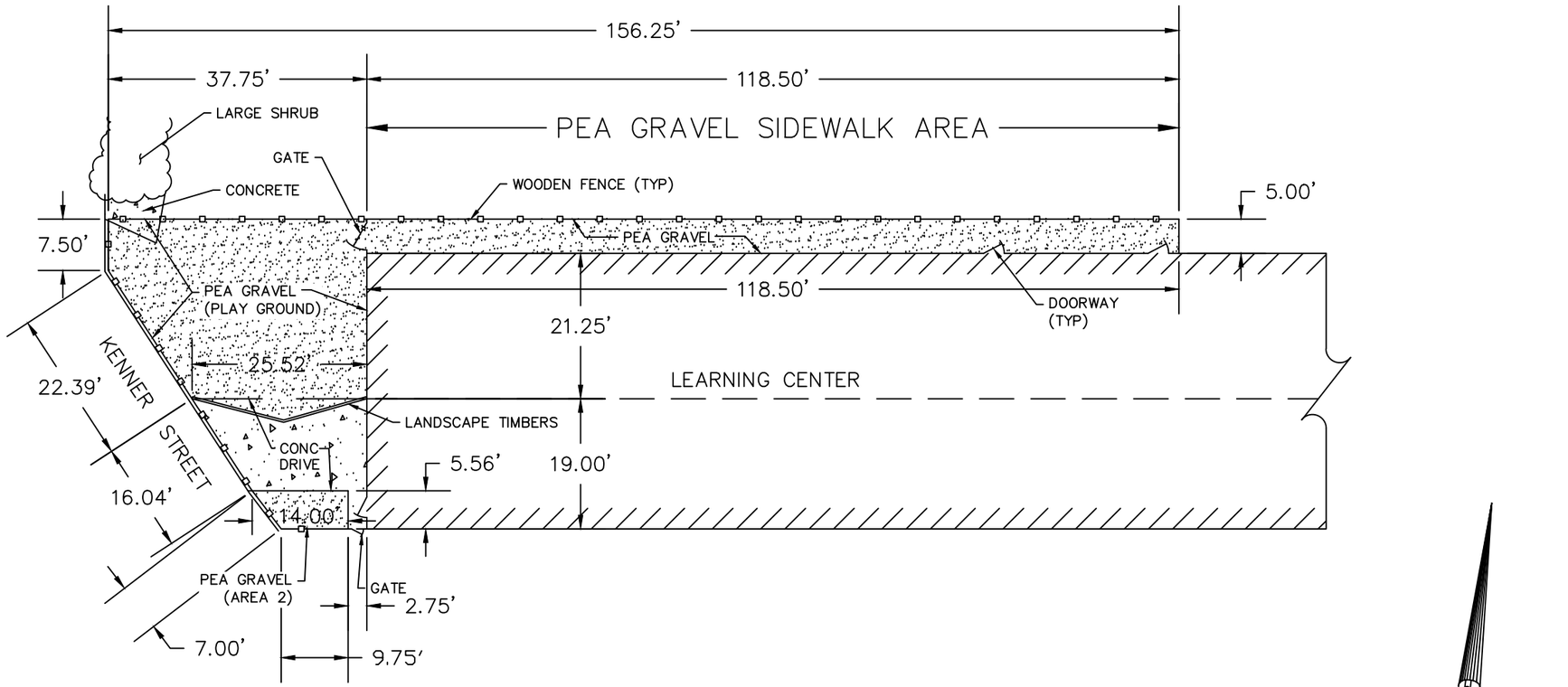
GRAPHIC SCALE
SCALE : 1"= 20

AMEC Environment & Infrastructure, Inc.
15933 CLAYTON ROAD, SUITE 215
BALLWIN, MISSOURI 63011
PHONE: 636–200–5100
Fax: 636–386–3804

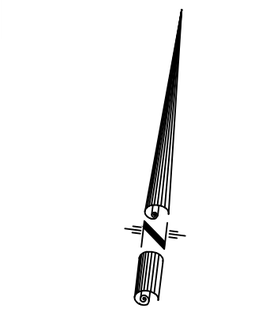
SMILE LEARNING CENTER

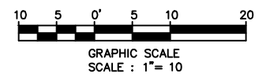
DRAWN BY:	MJC	DATE:	08–08–13
REVIEWED BY:	EMW	DATE:	08–09–13
CHECKED BY:	KLN	DATE:	08–09–13

FIGURE 3



VOLUME CALCULATION		
PEA GRAVEL AREA [CY] (PLAY GROUND)	PEA GRAVEL AREA [CY] (AREA 2)	PEA GRAVEL AREA [CY] (SIDEWALK)
(911 x 0.5)/27 = 16.9	(66 x 0.5)/27 = 1.2	(593 x 0.5)/27 = 11.0





AMEC Environment & Infrastructure, Inc.

15933 CLAYTON ROAD, SUITE 215
BALLWIN, MISSOURI 63011
PHONE: 636-200-5100
Fax: 636-386-3804

SMILE LEARNING CENTER

DRAWN BY:	MJC	DATE:	08-08-13
REVIEWED BY:	EMW	DATE:	08-09-13
CHECKED BY:	KLN	DATE:	08-09-13

FIGURE 4

Appendix E

Smile Learning Center Material Management Sheets

IESI MO Landfill Corporation
IESI Timber Ridge Landfill
PO BOX 88
RICHWOODS, MO 63071
636-321-2100
636-321-2149 FAX

DATE	CUSTOMER ID
09/30/2013	053009100
REFERENCE NO	INVOICE
	2111086485
AMOUNT DUE	PAID
1,214.26	

BILL TO

ENVIROMENTAL RESTORATION, LLC
1666 FABICK DR
FENTON MO 63026-2926

DUE UPON RECEIPT

LATE PAYMENT MAY RESULT IN AN INTERRUPTION OF SERVICE. ANY PAYMENT NOT RECEIVED WITHIN 30 DAYS OF THE INVOICE DATE WILL BE CONSIDERED PAST DUE. PAST DUE INVOICES SHALL BE SUBJECT TO A LATE CHARGE FOR EACH MONTH OR PART THEREOF THAT THE INVOICE IS PAST DUE.

TRAN DATE	TICKET #	MANIFEST #	TRUCK ID	TONNAGE	VOLUME	MATERIAL	CHARGE
09/24/13	176427		ER074319	18.6600	0.0000	LANDFILL CONTAMINATED SOILS	655.15
09/24/13	176428		ER064313	16.4300	0.0000	LANDFILL CONTAMINATED SOILS	576.86
~~09/30/13~~	~~176759~~		~~ER0643-10~~	~~12.7200~~	~~0.0000~~	~~LANDFILL CONTAMINATED SOILS~~	~~284.92~~

NOTICE: Your Invoice may reflect an increase in price.

PO 91082

V# 402124 **POSTED**

Job Code: JDT-08 Team Sub: ☐ Key#: 216

Date Posted: _____ Posted by: KK Approval: _____

Billable:$ 204.92 GL#: 5300-005

Non-Billable:$ _____ GL#: _____

V# 401121 402123 **POSTED**

Job Code: AM0920 Team Sub: ☐ Key#: _____

Date Posted: _____ Posted by: _____ Approval: LW

Billable:$ 1232.01 GL#: 5300.602

Non-Billable:$ _____ GL#: _____

BALANCE FORWARD	PAYMENTS	CURRENT CHARGES	TAX AMOUNT	LATE FEE	PAY THIS AMOUNT	
-222.67	0.00	1,436.93	0.00	0.00		1,214.26

AGING SCHEDULE BASED ON NUMBER OF DAYS SINCE INVOICING	CURRENT	1-30	31-60	61+
	1,214.26	0.00	0.00	0.00

The Address below is for **PAYMENTS** only. Please use the Address and Telephone Numbers above for any other correspondence.

IESI MO Landfill Corporation
IESI Timber Ridge Landfill
196 NORTHWEST INDUSTRIAL CT
BRIDGETON, MO 63044-1276

Customer ID	053009100	**Date**	09/30/2013
Invoice	2111086485	**Amount Due**	1,214.26
Amount Paid with this Coupon:			

Please use this coupon to make your payments by check or...

PAY ONLINE!
www.progressivewaste.com/payments
As always, you still have the option to pay by phone via ACH or Credit/Debit card by calling our Customer Service at: **636-321-2100**

ADDRESSEE

000558 000000268

ENVIROMENTAL RESTORATION, LLC
1666 FABICK DR
FENTON MO 63026-2926

REMIT TO

IESI MO Landfill Corporation
PO BOX 650297
DALLAS TX 75265-0297

0530091002111086485000012142 61

30648-P-0001

TEST TIMBER RIDGE LANDFILL
12581 State Hwy H, Richwoods, Mo 63071
PHONE (573)-678-2183
PLEASE DRIVE SLOWLY

Ticket: 176428
Date: 09/24/2012
Time: 09:51:50 - 09:52:15

Customer: ENV. REST / ENVIRONMENTAL
Truck: ER0674313
Generator: NW RECYCLE / NW RECY Profile: 13092001 / NW RECYCLING Gross: 56940 LBS
Tare: 24080 LBS
PO: 2 Manifest Net: 32860 LBS

Comment: 2

Wastes & Services	Quantity
CS / Contaminated Soil	16.4300 Tons

Weighmaster: Driver:

Sarah

TEST TIMBER RIDGE LANDFILL
12581 State Hwy H, Richwoods, Mo 63071
PHONE (573)-678-2183
PLEASE DRIVE SLOWLY

Ticket: 176427
Date: 09/24/2012
Time: 09:49:23 - 09:49:4

Customer: ENV. REST / ENVIRONMENTAL
Truck: ER0674313
Generator: NW RECYCLE / NW RECY Profile: 13092001 / NW RECYCLING Gross: 58720 LBS
Tare: 21400 LBS
PO: 1 Manifest Net: 37320 LBS

Comment: 1

Wastes & Services	Quantity
CS / Contaminated Soil	18.6600 Tons

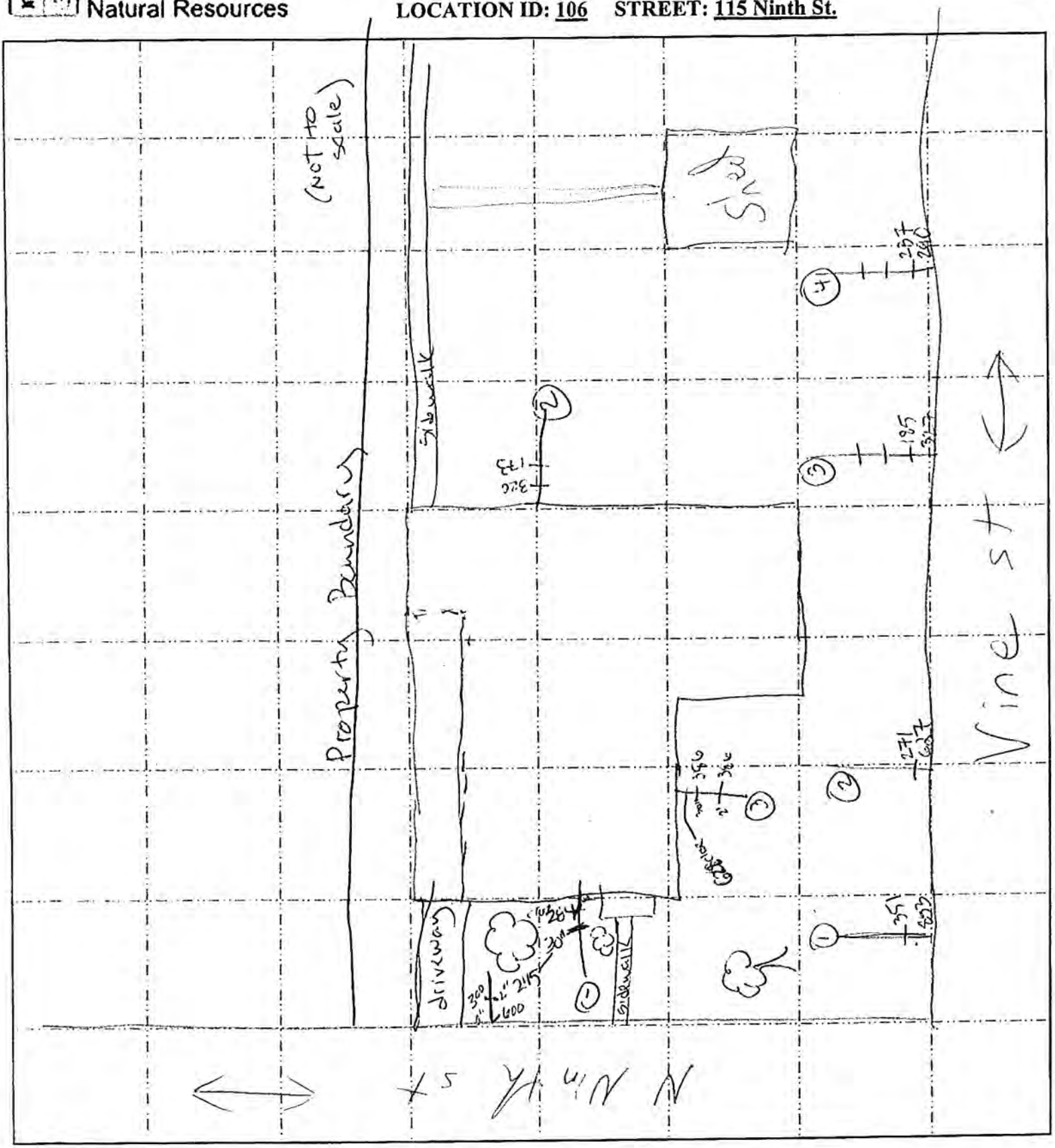
Appendix F

XRF Field Screening Sheets

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 106 STREET: 115 Ninth St.

N



XRF SerNum(s)_____ Date Screened/Sampled_____

Team Member(s):_____

Location ID #: 106

Owner Contact Information:

Owner: Courtois Vincent

Physical Address of Property Sampled: 115 Ninth St.

Phone 1: 636-937-5593 Phone 2: _____

Dog Issues? no **Year Built:** 1943

Occupant Contact Info (if not owner-occupied):

Name(s): Betty Courtois

Number of Residents: 1 **Number of Children:** 0

Physical Description of House/Property:

corner house-gray siding-stone front-white shutters

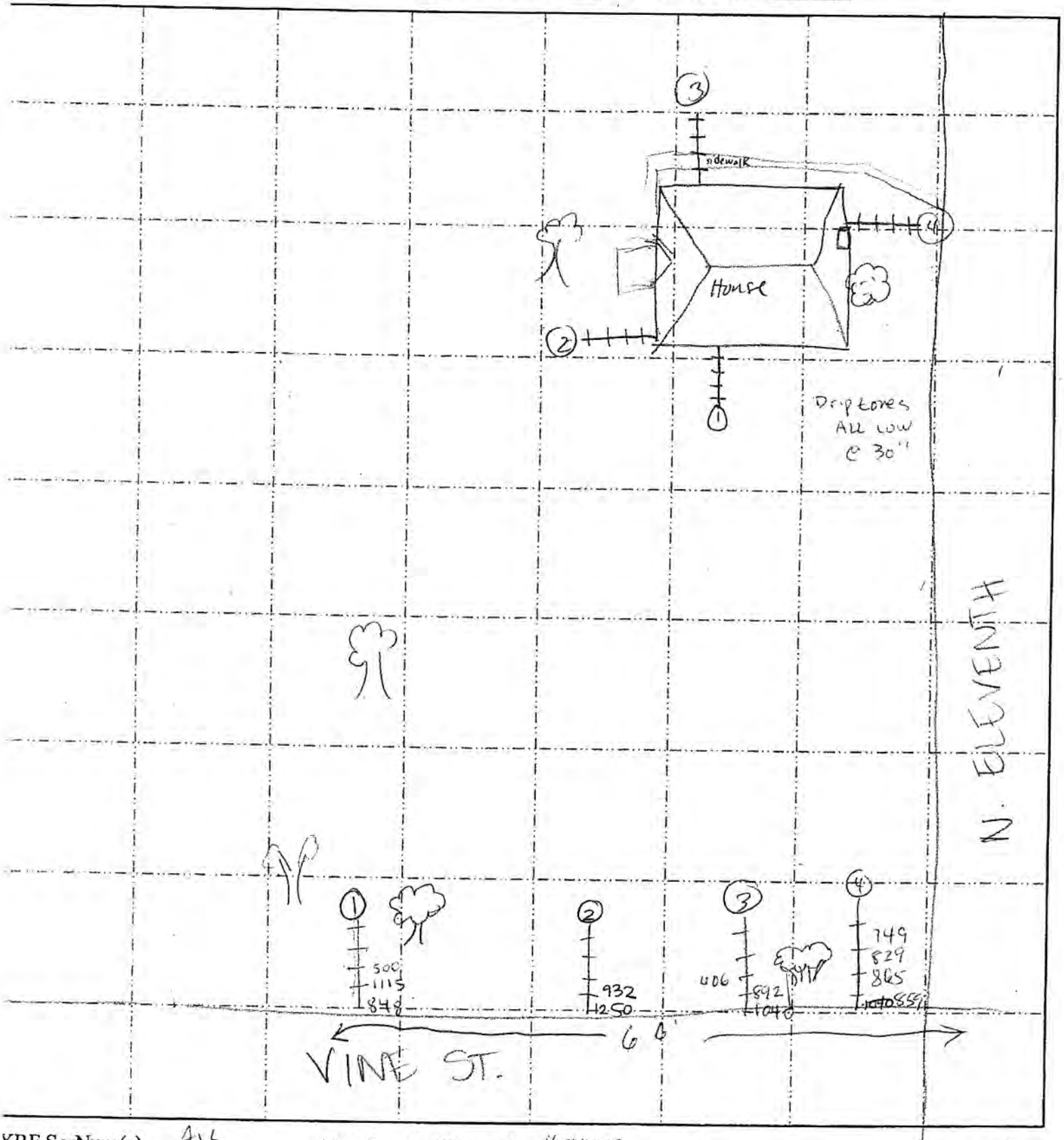
Comments:

Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 110 STREET: 1019 Vine St.

N



XRF SerNum(s) ALL Date Screened/Sampled 4-10-12

Team Member(s): ALL

66' wide

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE

RESIDENTIAL YARD FIELD SHEET

Location ID #: 110

Owner Contact Information:

Owner: Kohler Nadine & Roberts Carla

Physical Address of Property Sampled: 1019 Vine St.

Phone 1: 314-607-8271 Phone 2: _____

Dog Issues? no **Year Built:** 1944

Occupant Contact Info (if not owner-occupied):

Name(s): _

Number of Residents: 1 **Number of Children:** 0

Physical Description of House/Property:

single story located at rear of double lot Vine & 11th

Comments:

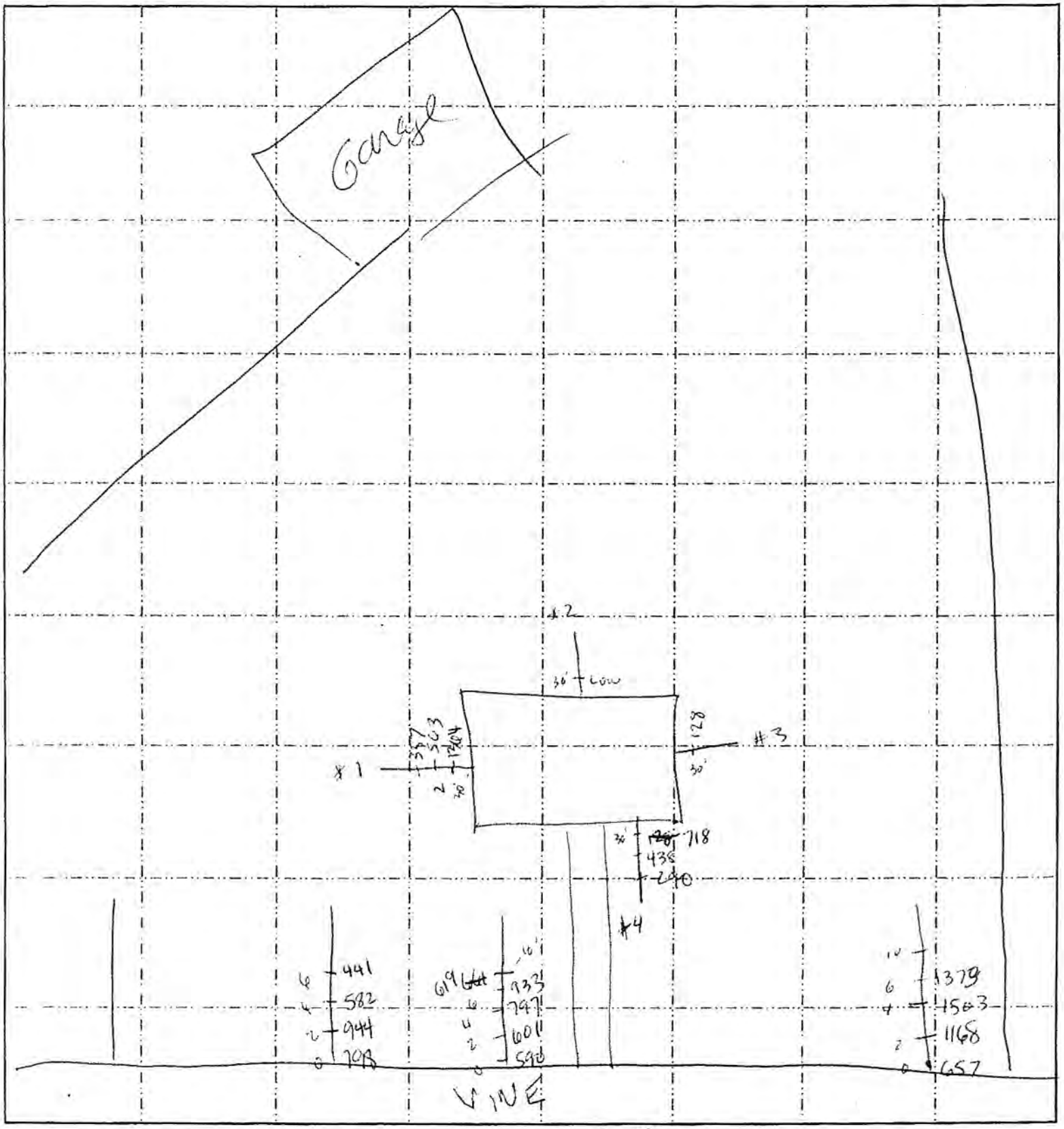
hse faces vine/driveway off 11th

Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 115 STREET: 1009 Vine St.

N



XRF SerNum(s) ALL Date Screened/Sampled 4-10-12

Team Member(s): ALL

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET

Location ID #: 115

Owner Contact Information:

Owner: Nokes Melba

Physical Address of Property Sampled: 1009 Vine St.

Phone 1: 636-937-4282 Phone 2: _____

Dog Issues? no **Year Built:** 1941

Occupant Contact Info (if not owner-occupied):

Name(s): _

Number of Residents: 2 **Number of Children:** 0

Physical Description of House/Property:

yellow siding, long driveway, garage at end

Comments:

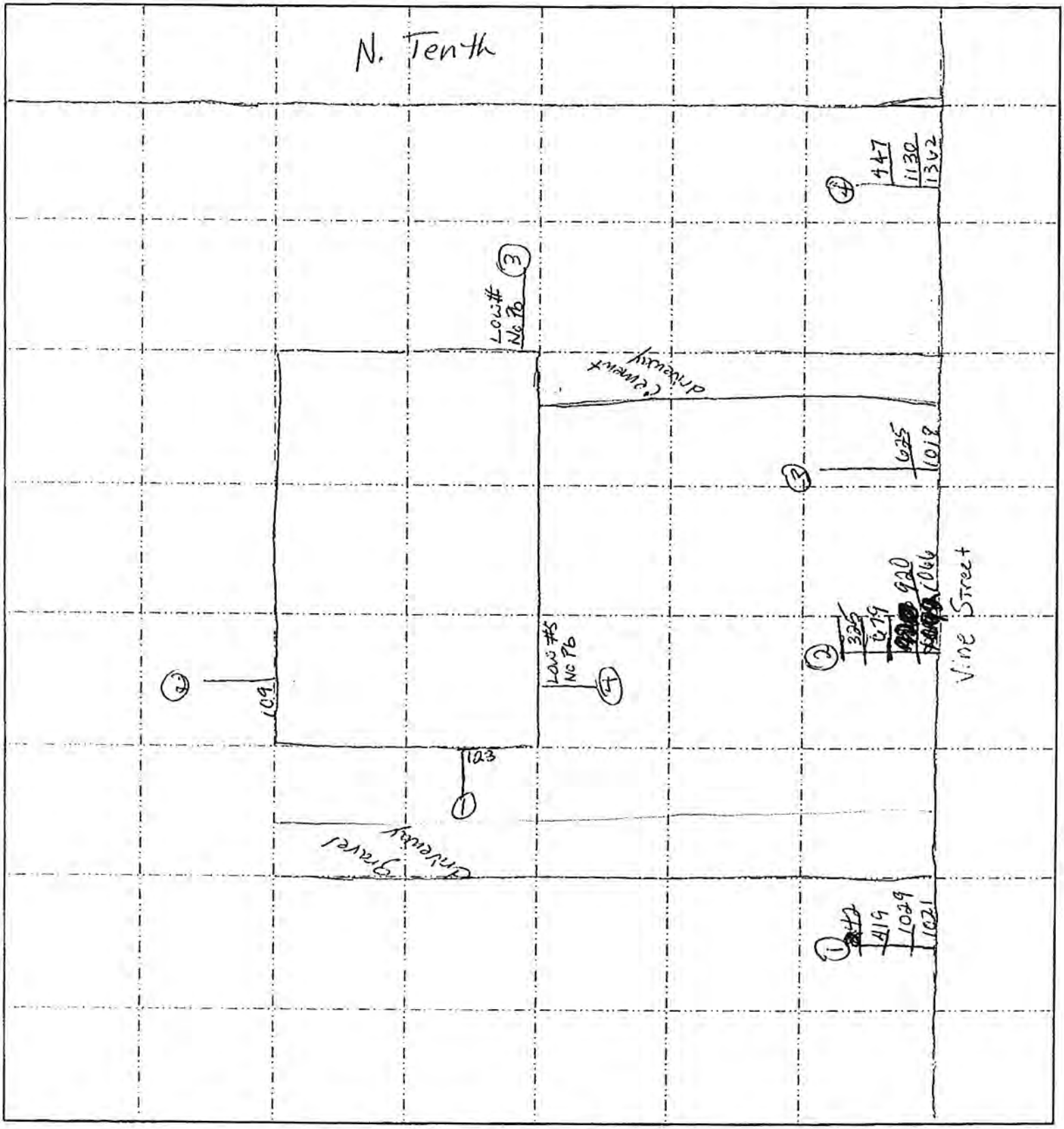
would also like samples from gutters.

Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 116 STREET: 913 Vine St.

N



XRF SerNum(s)_____ Date Screened/Sampled 4-10-12

Team Member(s):_____

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE

RESIDENTIAL YARD FIELD SHEET

Location ID #: 116

Owner Contact Information:

Owner: Portell Philip & Deborah

Physical Address of Property Sampled: 913 Vine St.

Phone 1: 636-937-2166 Phone 2: _____

Dog Issues? no **Year Built:** 1960

Occupant Contact Info (if not owner-occupied):

Name(s): _

Number of Residents: 2 **Number of Children:** 0

Physical Description of House/Property:

corner of 10th & vine, gray siding, rock halfway up

Comments:

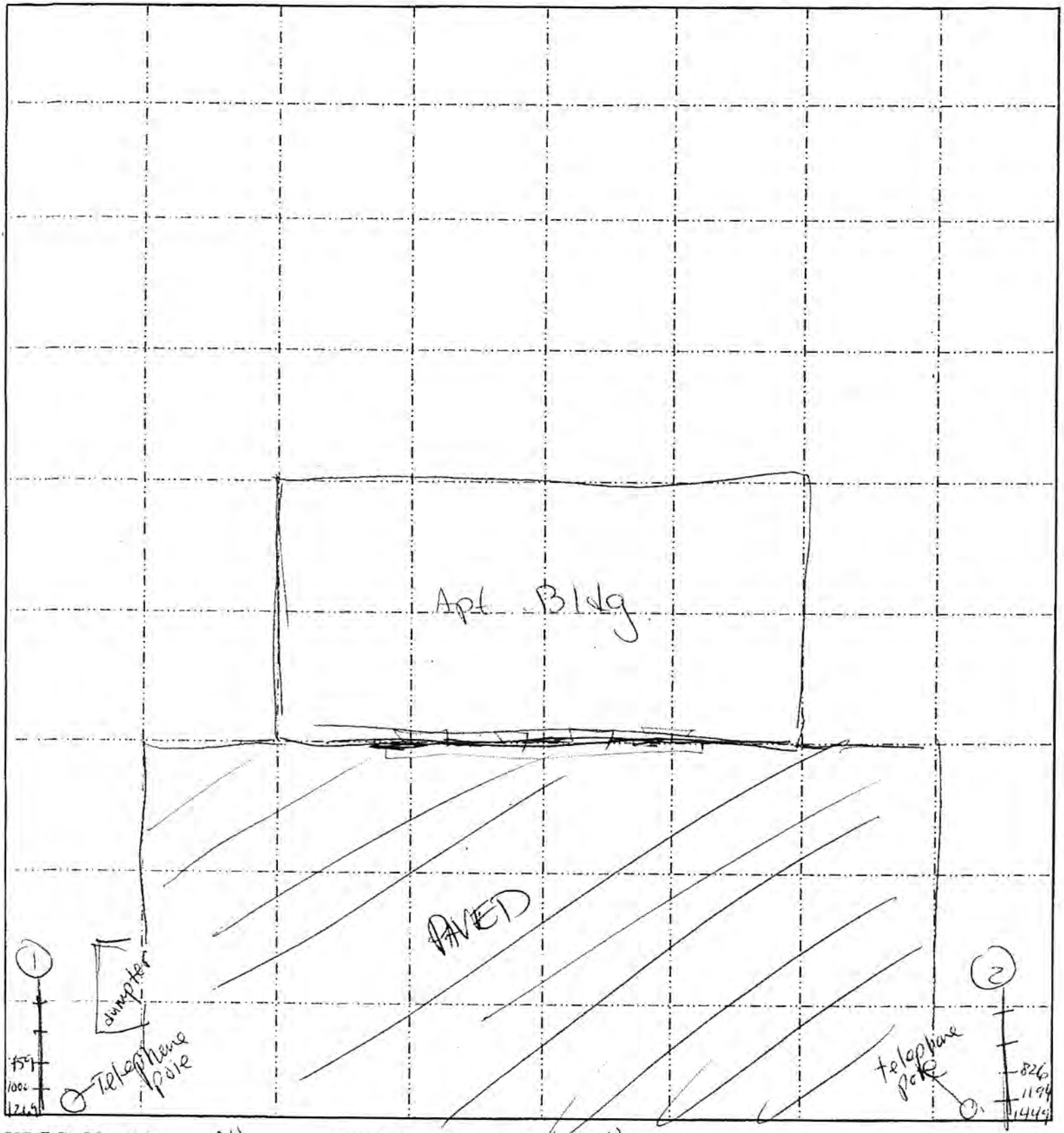
gray & white concrete patio set front yard

Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 117 STREET: 1011-1017 Vine St.

N



XRF SerNum(s) All Date Screened/Sampled 4-10-12

Team Member(s): All

18' wide

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE

RESIDENTIAL YARD FIELD SHEET

Location ID #: 117

Owner Contact Information:

Owner: Rhoads Derek & Teresa

Physical Address of Property Sampled: 1011-1017 Vine St.

Phone 1: 314-623-1333 Phone 2: _____

Dog Issues? no **Year Built:** 1995

Occupant Contact Info (if not owner-occupied):

Name(s): _

Number of Residents: 7 **Number of Children:** 1

Physical Description of House/Property:

2 story 4 plex, yellow siding, green door, green shutters

Comments:

1017 is empty

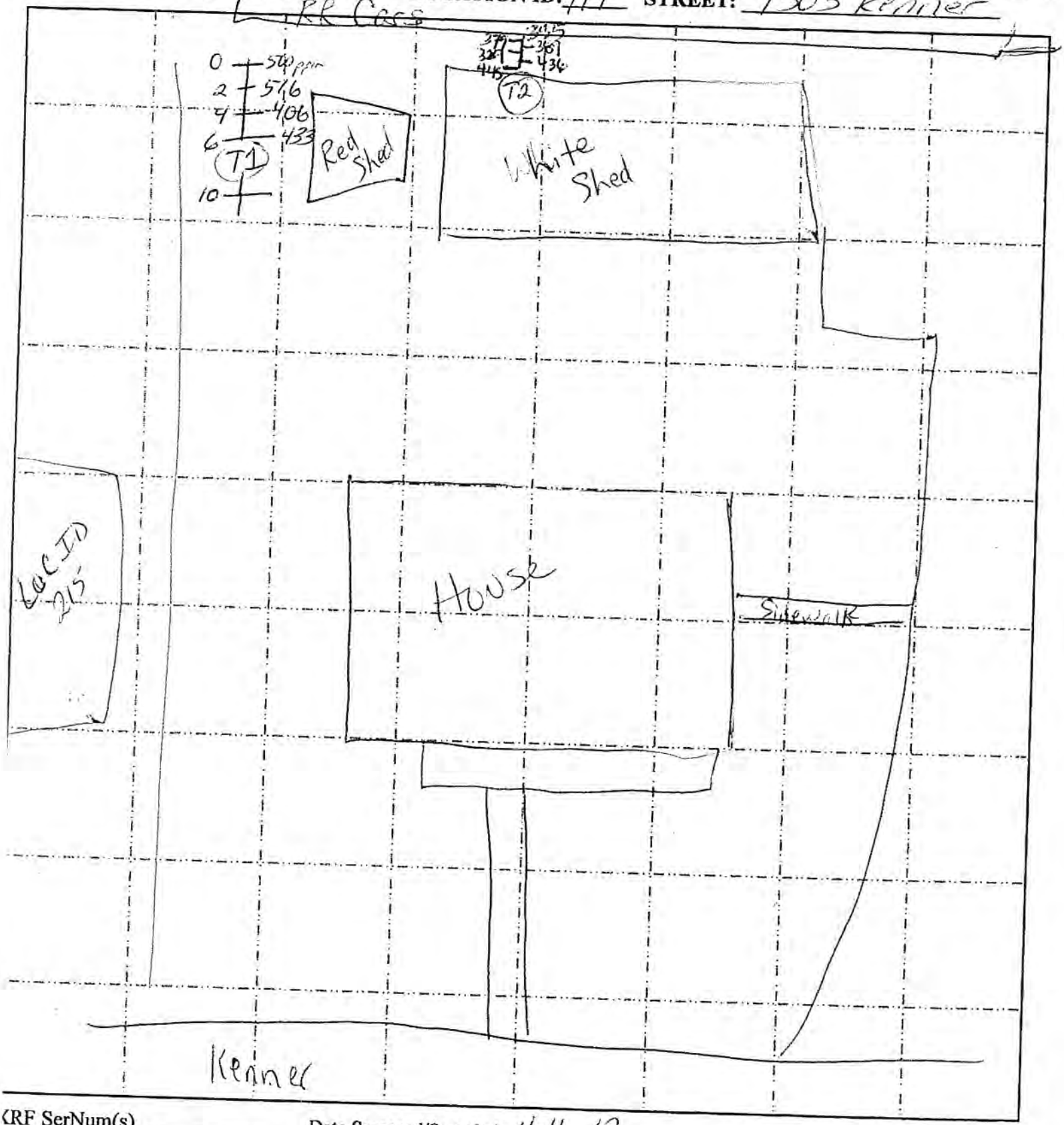
1941 - moved in.
19?? - large shed/da built

Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 119 **STREET:** 1303 Kenner

N



XRF SerNum(s)_____ Date Screened/Sampled 4-11-12

Team Member(s): SJ VW MS PE KH, SC Maria + Joe SLRO

Sketch by Shelly

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE

RESIDENTIAL YARD FIELD SHEET

Location ID #: 119

Owner Contact Information:

Owner: Rudloff Genrick L

Physical Address of Property Sampled: _____

Phone 1: _____ Phone 2: _____

Dog Issues? _____ **Year Built:**

Occupant Contact Info (if not owner-occupied):

Name(s): _____

Number of Residents: _____ **Number of Children:** _____

Physical Description of House/Property:

Comments:

~~Rental~~ ~~prop~~ mother of owner lives here

Brick

Day across street left early Apr 2012

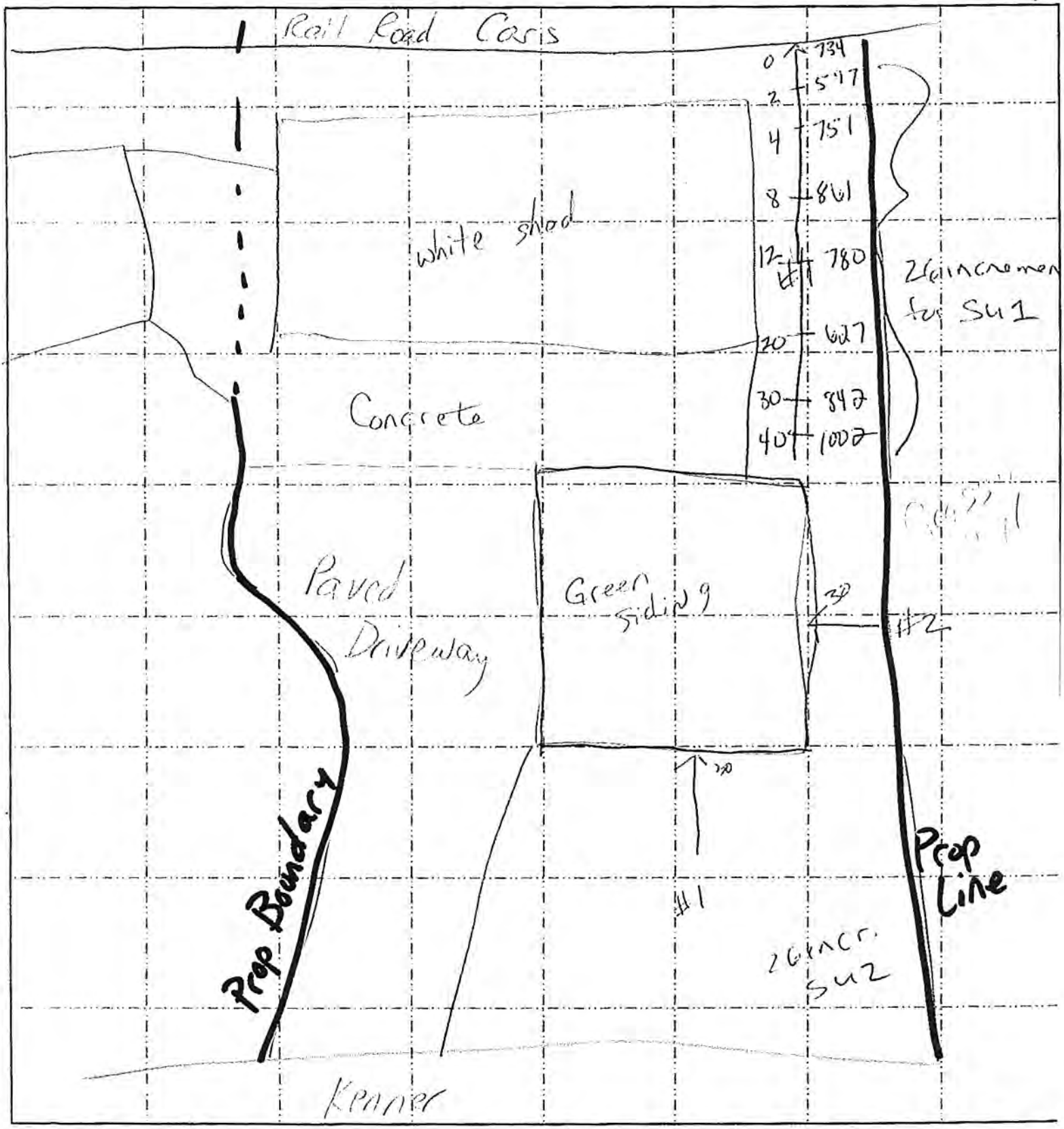
Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 120 STREET: [redacted] 1305 Kenner St.

8 Grid

N



XRF SerNum(s)_____ Date Screened/Sampled 4-11-12

Team Member(s):_____

Sketch by Shelly

Location ID #: 120

Owner Contact Information:

Owner: Rudloff Genrich L

Physical Address of Property Sampled: [redacted] 1305 Kenner St.

Phone 1: 314-550-0260 Phone 2: _____

Dog Issues? no **Year Built:** 1974

Occupant Contact Info (if not owner-occupied):

Name(s): _

Number of Residents: ____ ____ **Number of Children:**

Physical Description of House/Property:

Comments:

wants to be present for sampling

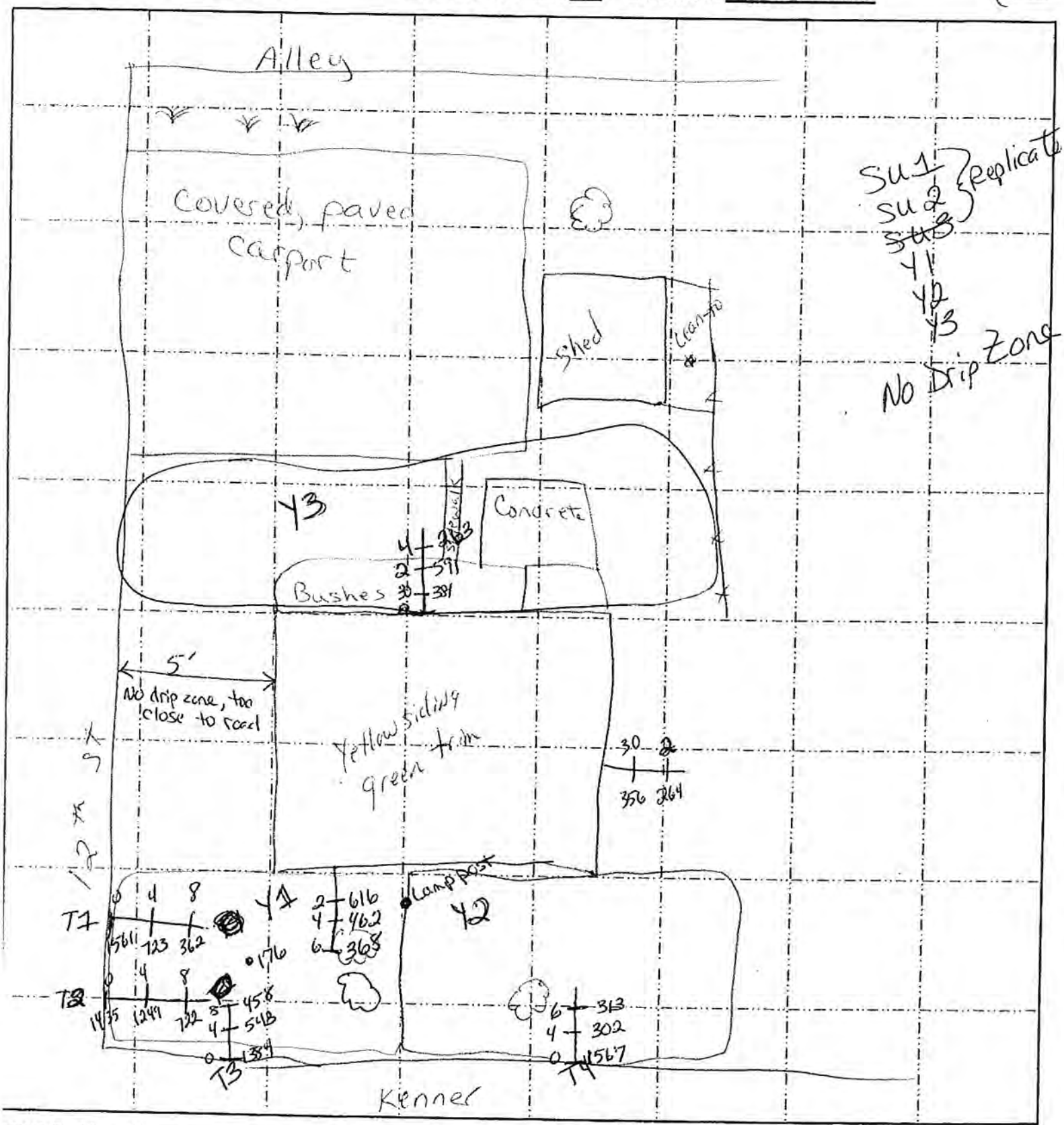
Rental by a Turkish man, green siding at end of Kenner

Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 125 STREET: 1024 Kenner St.

N



XRF SerNum(s)_____ Date Screened/Sampled 4-11-12

Team Member(s):_____

Sketch by shelly

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET

Location ID #: 125

Owner Contact Information:

Owner: Volkert Michael Jr & Randi Heideckes

Physical Address of Property Sampled: 1024 Kenner St.

Phone 1: 314-566-2321 Phone 2: _____

Dog Issues? no/inside **Year Built:** 1953

Occupant Contact Info (if not owner-occupied):

Name(s): _

Number of Residents: 2 **Number of Children:** 0 1, new baby

Physical Description of House/Property:

small tan ranch style w/green shutters

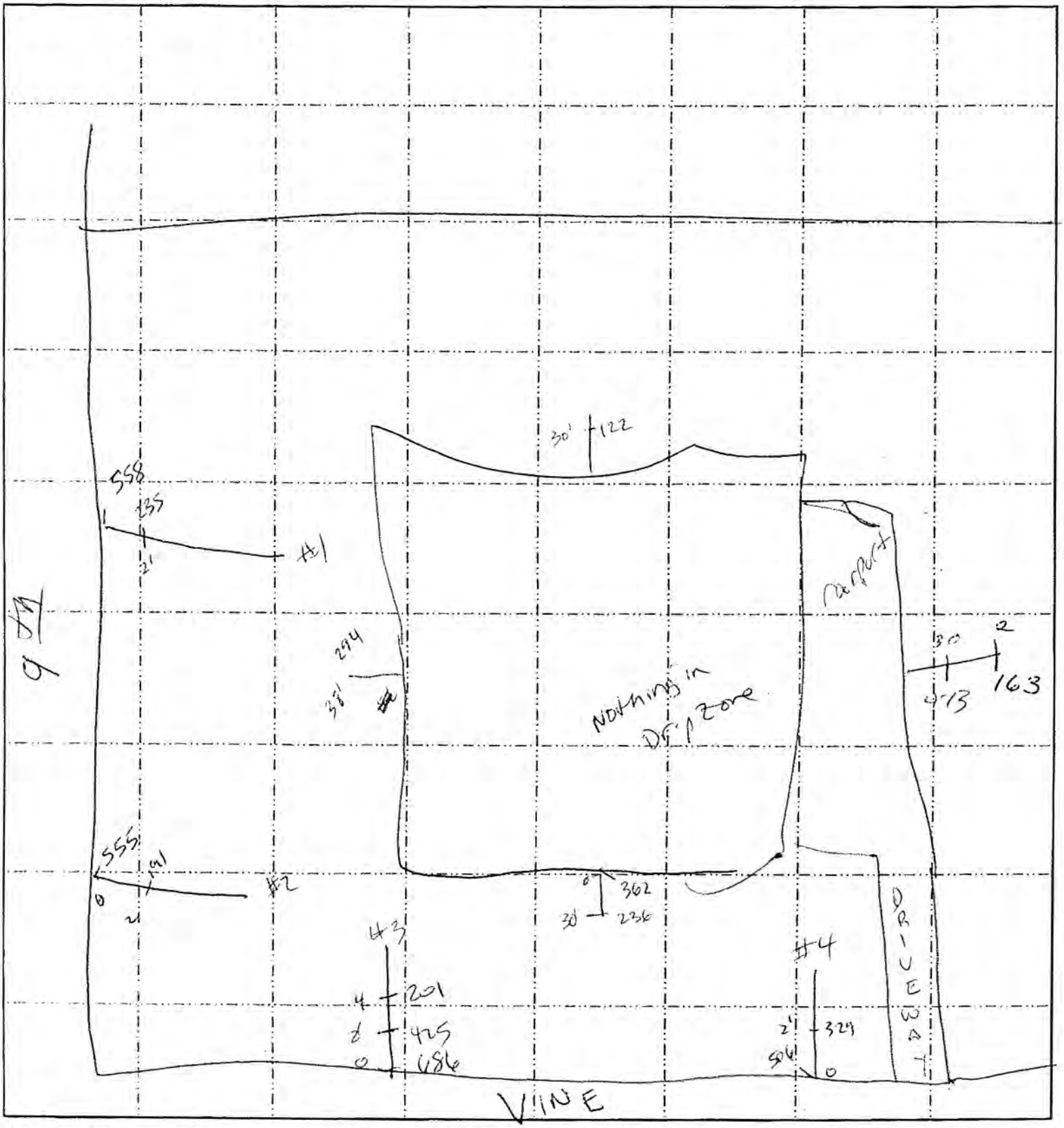
Comments:

Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 127 STREET: 116 N. Ninth St.

N



XRF SerNum(s) All Date Screened/Sampled 4-10-12

Team Member(s): ALL

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE

RESIDENTIAL YARD FIELD SHEET

Location ID #: 127

Owner Contact Information:

Owner: Steiger Family Trust

Physical Address of Property Sampled: 116 N. Ninth St.

Phone 1: 636-931-8505 Phone 2: _____

Dog Issues? no **Year Built:**

Occupant Contact Info (if not owner-occupied):

Name(s): _

Number of Residents: _____ **Number of Children:** _____

Physical Description of House/Property:

Brick ranch style

Comments:

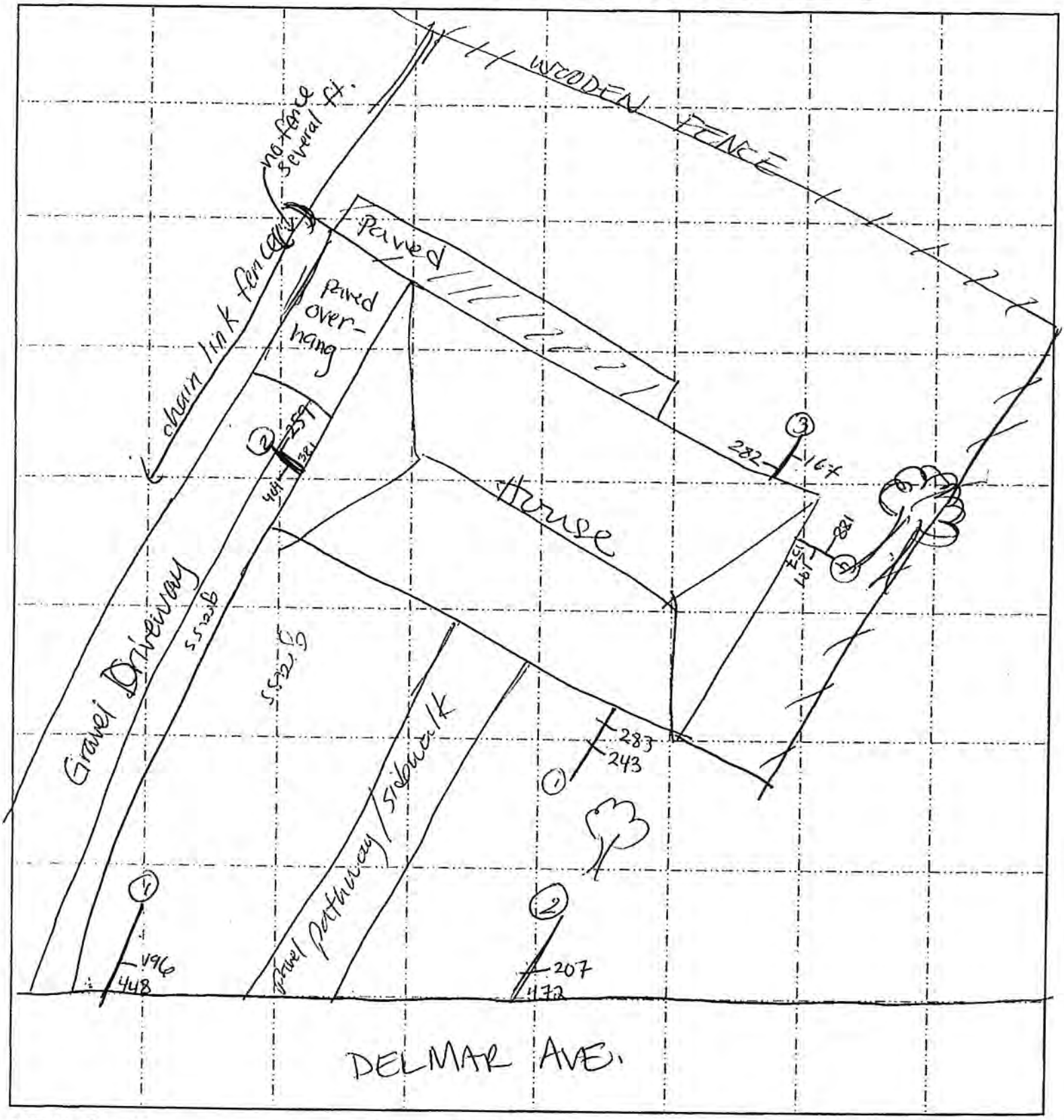
didn't fill out whole form

Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 143 STREET: 855 Delmar Ave

N



XRF SerNum(s)_____ Date Screened/Sampled_____

Team Member(s):_____

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET

Location ID #: 143

Owner Contact Information:

Owner: Fenton Carrie

Physical Address of Property Sampled: 855 Delmar Ave

Phone 1: 636-208-6968 Phone 2: 636-232-6304

Dog Issues? no **Year Built:** 1950

Occupant Contact Info (if not owner-occupied):

Name(s): _

Number of Residents: 5 **Number of Children:** 1

Physical Description of House/Property:

yellow siding, driveway & carport on side

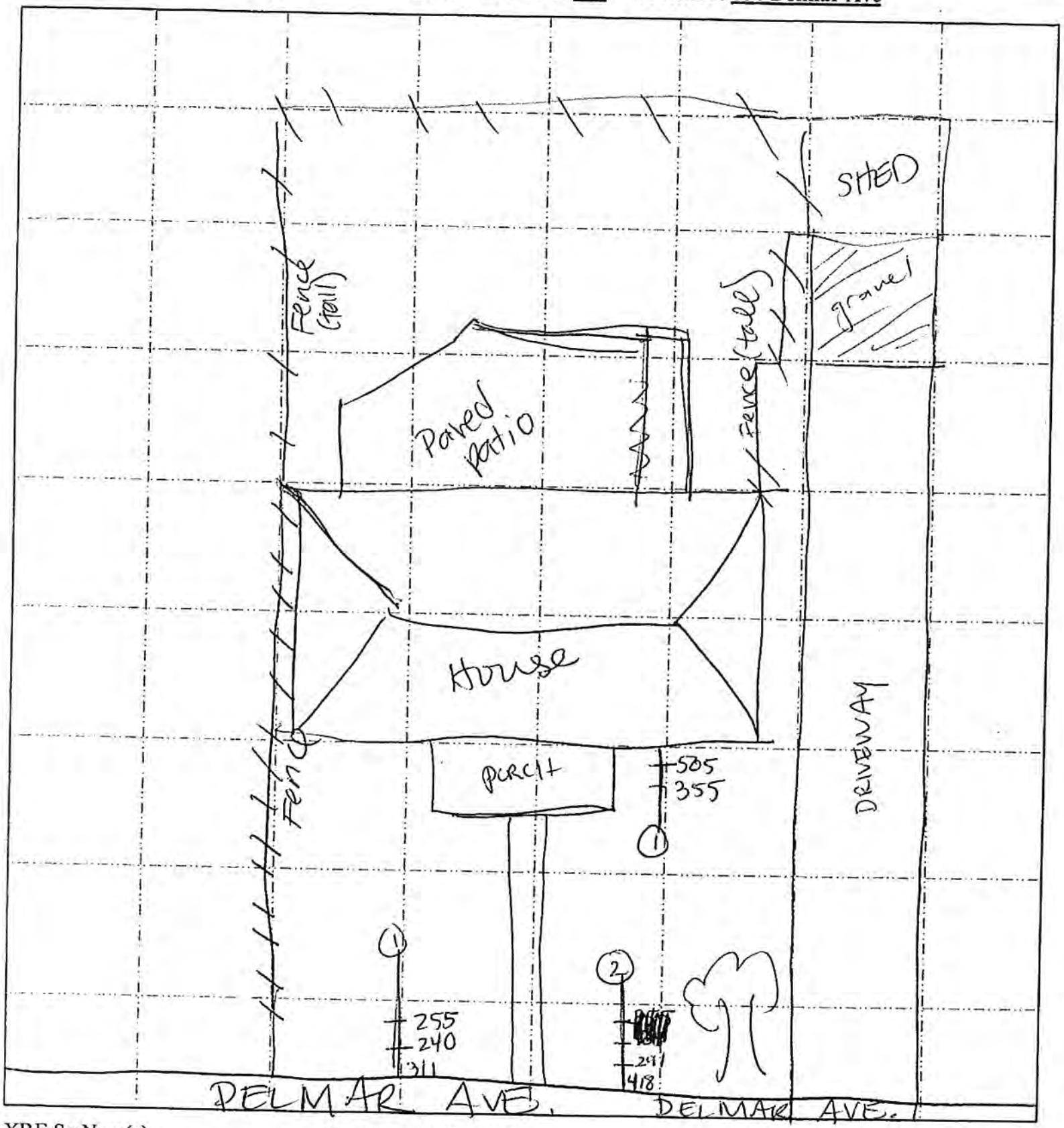
Comments:

Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 146 STREET: 854 Delmar Ave

N



XRF SerNum(s)_____ Date Screened/Sampled_____

Team Member(s):_____

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET

Location ID #: 146

Owner Contact Information:

Owner: Corbin Jeffrey D & Ellen R

Physical Address of Property Sampled: 854 Delmar Ave

Phone 1: 636-548-6321 Phone 2: _____

Dog Issues? no **Year Built:** 1930

Occupant Contact Info (if not owner-occupied):

Name(s): _

Number of Residents: 4 **Number of Children:** 0

Physical Description of House/Property:

small beige w/brown trim

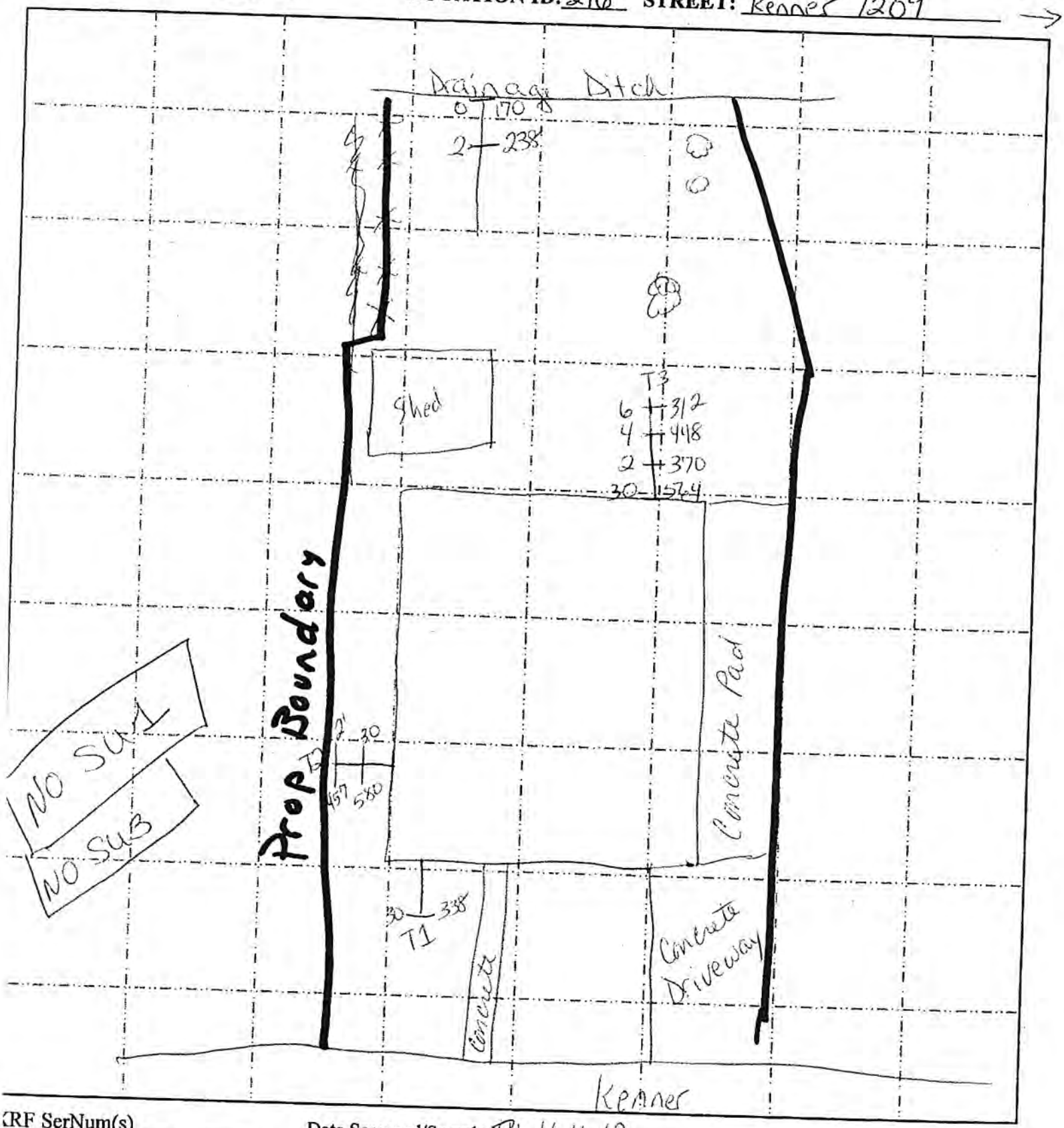
Comments:

Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 216 **STREET:** Kenner 1209

N →



CRF SerNum(s)_____ Date Screened/Sampled PA 4-11-12

Team Member(s):_____

sketch by Shelly

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE

RESIDENTIAL YARD FIELD SHEET

Location ID #: 216

Owner Contact Information:

Owner: Daniel Worch

Physical Address of Property Sampled: 1209

Phone 1: 636 209 7527 Phone 2: _____

Dog Issues? _____ **Year Built:** ~1950

Occupant Contact Info (if not owner-occupied):

Name(s): _____

Number of Residents: 2 **Number of Children:** 3 under 6

Physical Description of House/Property:

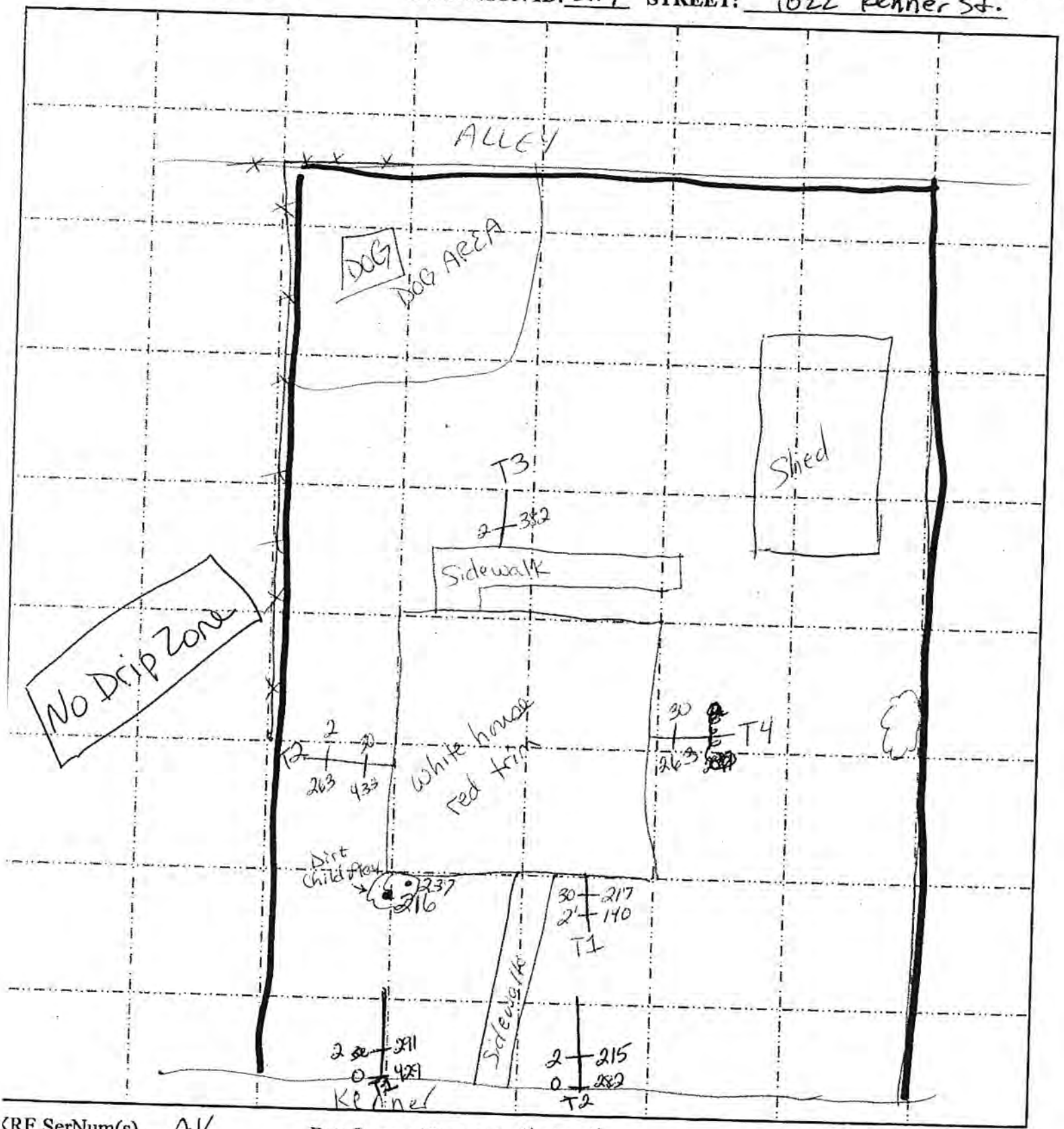
Comments:

Permission to Sample Granted Verbally By: **On (date):**

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE
RESIDENTIAL YARD FIELD SHEET
LOCATION ID: 217 **STREET:** 1022 Kenner St.

N



CRF SerNum(s) AH

Team Member(s): AH

Date Screened/Sampled 4-12-11

Missouri Department of Natural Resources

SHAPIRO BROTHERS SITE

RESIDENTIAL YARD FIELD SHEET

Location ID #:_____

Owner Contact Information:

Owner: Danielle Parnell (renter)

Physical Address of Property Sampled: 1022 Kenner St.

Phone 1: _____ Phone 2: _____

Dog Issues? ✓ **Year Built:** —

Occupant Contact Info (if not owner-occupied):

Name(s): Trina White (owner) 1887 Manor Way Ln. Fenton, MO 63026

Number of Residents: 7 **Number of Children:** 5

Physical Description of House/Property:

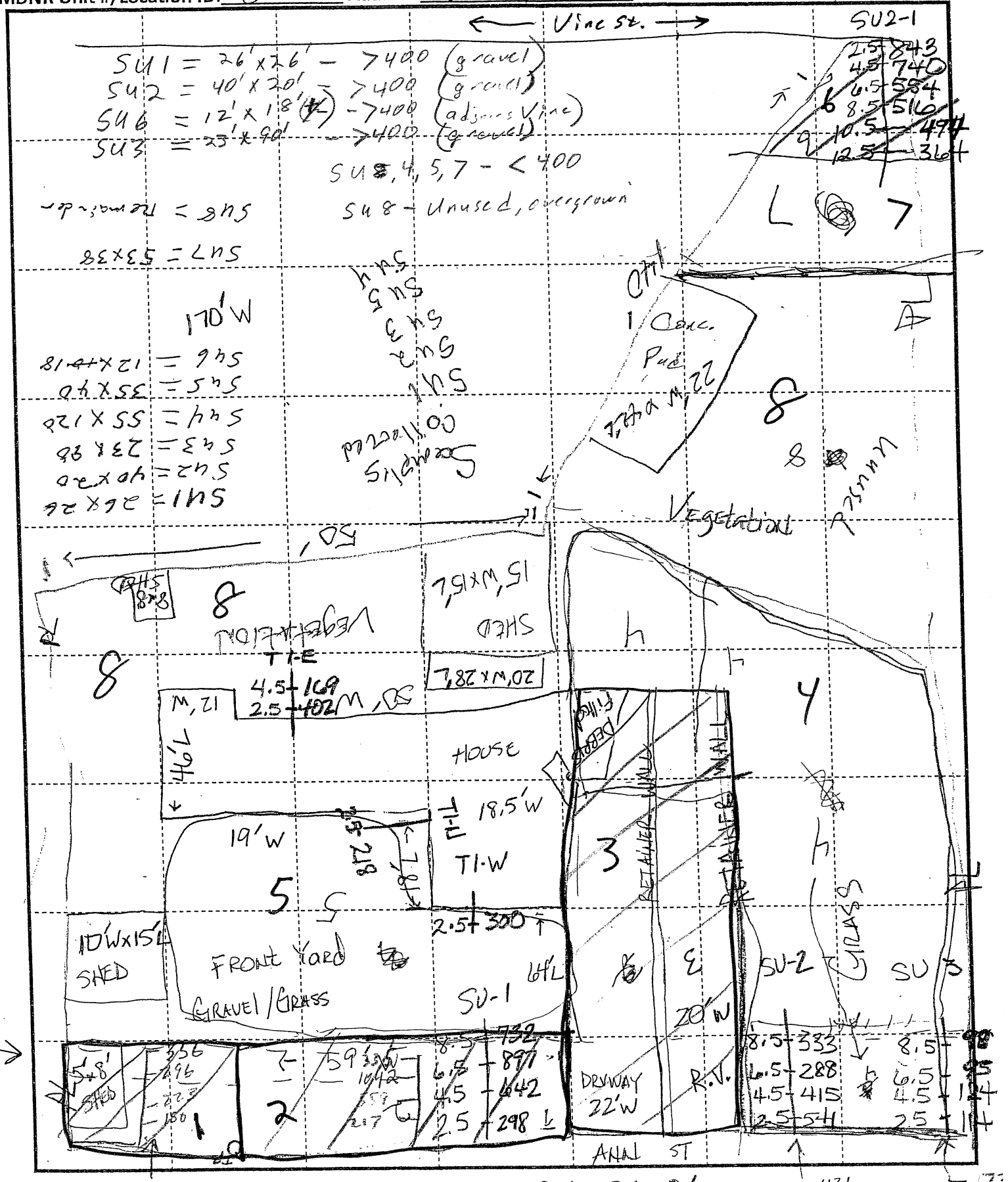
Comments:

Permission to Sample Granted Verbally By: Danielle Parnell **On (date):** 4-12-11

AMEC

Residential Yard Field Sheet

MDNR Unit #/Location ID: 303 Address: 1010 ANN ST Date: Sampler: 04/17/14 GL



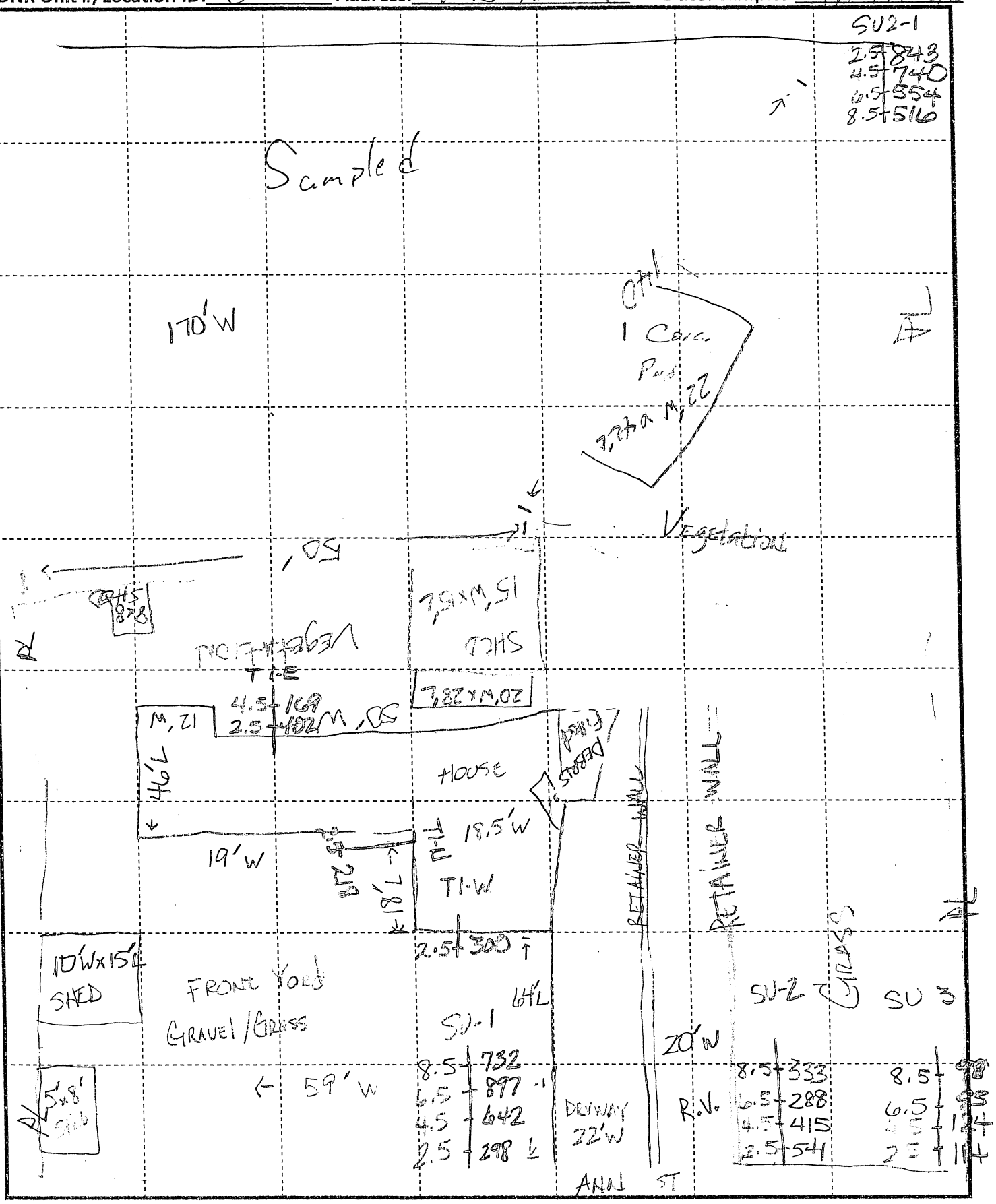
Approximate scale: 1 square = _____ feet x _____ feet

AMEC

Residential Yard Field Sheet

[redacted] N

MDNR Unit #/Location ID: 303 Address: 1010 ANN ST Date: Sampler: 04/17/14 GL



Approximate scale: 1 square = _____ feet x _____ feet

AMEC

Residential Yard Field Sheet

N ←

MDNR Unit #/Location ID: 311 Address: 1016 Ann St. Date: Sampler: 04/17/14 GL

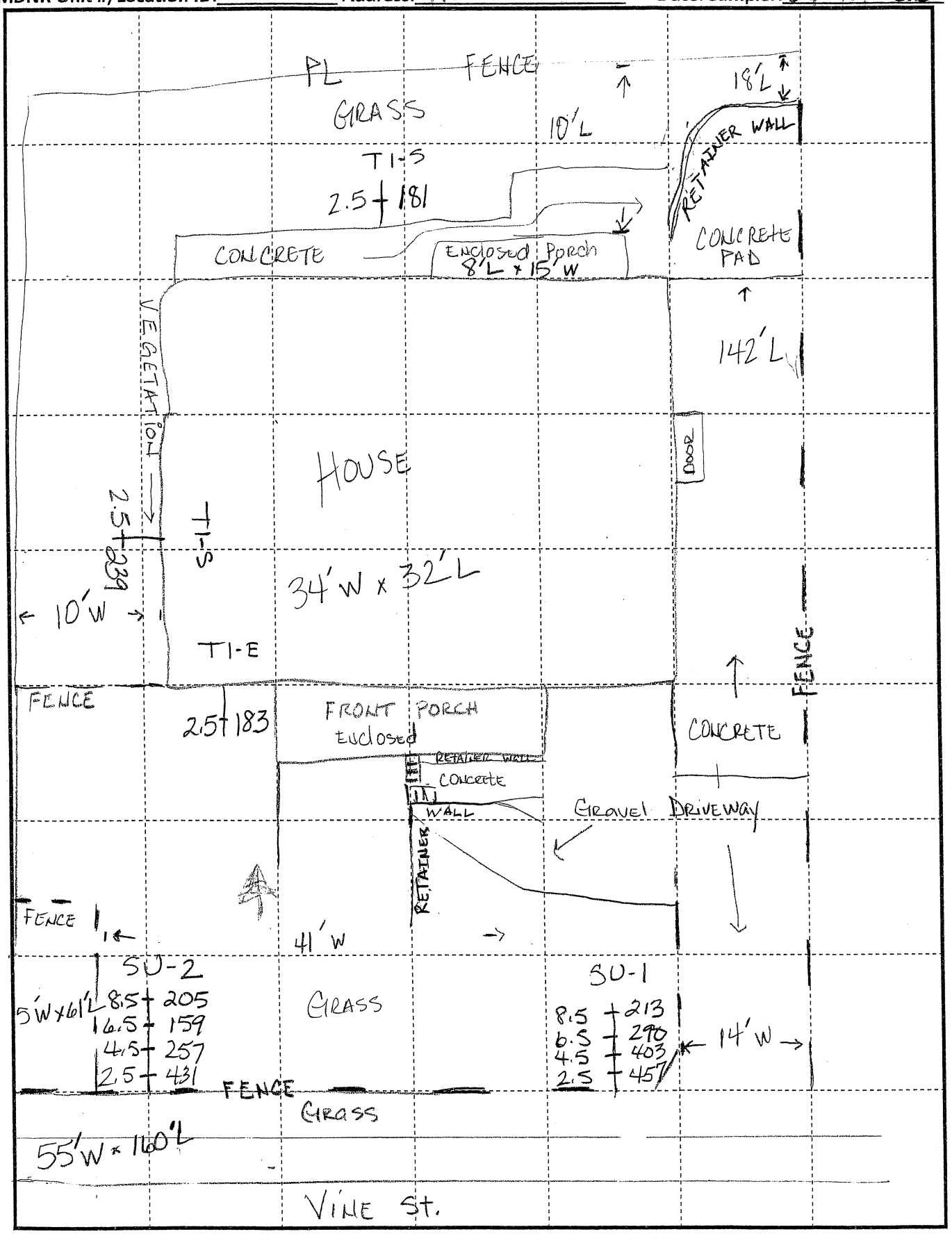
Approximate scale: 1 square = _____ feet x _____ feet

AMEC

Residential Yard Field Sheet

[redacted] N →

MDNR Unit #/Location ID: 319 **Address:** 1105 Vine St. **Date: Sampler:** 04/18/14 GL



Approximate scale: 1 square = _____ feet x _____ feet

Appendix G

Residential Property Remediation Summary Reports

MDNR Parcel ID 106

Owners: Vincent Courtois
Address: 115 N 9th Street
Festus, MO 63028

MDNR Initial Test Date
04/10/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 241 milligrams per kilogram (mg/kg) yard-wide, 608 mg/kg for the easement area (SU1), 241 mg/kg for the remaining yard (SU2) and a maximum concentration of 300 mg/kg for the drip zone (DZ). Based on these results, SU1 alone was recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 06/03/2014 End Date (finish laying sod): 06/19/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 inches
Volume of Lead-Impacted Soil Removed:	10.78 yd^3
Volume of Clean Soil Replaced:	11 yd^3
Square Feet of Sod:	637 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, rye grass seed was applied for growth enhancement, and a watering schedule adhered to. No additional special vegetation replacement was required.

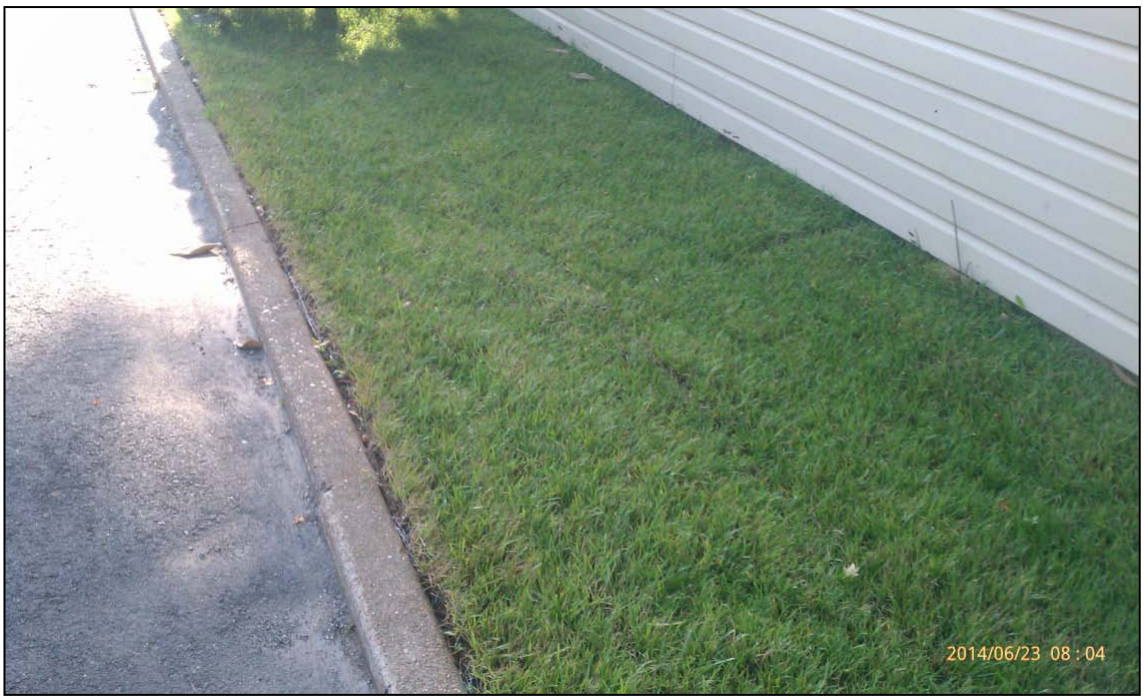
Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	6/6/2014	375.57	140.09	551.91	222.5	291.5	NS
		173.65	79.29	123.37			
		172.04	180.97	251.61			
		54.15	187.15	403.89			
		168.62	239.89	234.77			

NS – Sample not selected for laboratory confirmation analysis

Special Conditions
No notable special conditions.

106.1 MDNR Parcel ID 106 – Front Yard Backfill.



106.2 MDNR Parcel ID 106 – Side Yard Restored.

106.3 MDNR Parcel ID 106 – Front Yard Restored.

106.4 MDNR Parcel ID 106 –Side Yard Restored.

MDNR Parcel ID 110

Owners: Nadine Kohler and Carla Roberts
Address: 1019 Vine Street
Festus, MO 63028

MDNR Initial Test Date
04/10/2012

Brief Summary of Findings
XRF screening indicated an average lead-in-soil concentration of 574 milligrams per kilogram (mg/kg) yard-wide, 1,687 mg/kg for the easement area (SU1), 508 mg/kg for the remaining yard (SU2) and a maximum concentration of 300 mg/kg for the drip zone (DZ). Based on these results, SU1 and SU2 were recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 05/30/2014 End Date (finish laying sod): 07/02/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 inches
Volume of Lead-Impacted Soil Removed:	202.7 yd^3
Volume of Clean Soil Replaced:	222 yd^3
Square Feet of Sod:	12,856 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, and a watering schedule adhered to. Additionally, the following plants were or will be replaced:

Plant Type	Placement	Medium/Item	Quantity
Daffodil	Front porch bed	8-inch pot	3
Daffodil	Southwest lawn bed	Bulb	8
Daffodil	South property line	Bulb	4
German Bearded Iris	Front porch bed	Gallon pot	7
German Bearded Iris	Southeast lawn bed	Bulb	6
Sedum	Front porch bed	2-inch pot	10

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	6/3/2014	1,028.16	27.08	370.89	318.4	266.5	NS
		260.66	97.09	332.21			
		405.07	66.93	299.66			
		388.25	87.76	71.38			
		389.15	688.38	263.96			
SU2	6/3/2014	28.52	27.16	15.67	94.1	70.0	65.7
		135.37	55.71	33.59			
		53.57	23.35	14.98			
		275.7	277.94	89.06			
		43.77	54.25	283.11			
SU3	6/3/2014	24.72	31.75	262.76	98.1	117.1	NS
		0	63.67	115.52			
		58.19	175.17	107.47			
		65.14	109.72	240.81			
		43.64	262.76	88.26			
SU4	6/3/2014	25.85	77.8	188.89	98.7	109.7 87.3	NS
		19.5	64.73	89.7			
		22.7	98.51	119.02			
		52.94	166.38	94.35			
		111.02	183.34	165.39			

NS – Sample not selected for laboratory confirmation analysis

Special Conditions

No notable special conditions.

110.1 MDNR Parcel ID 110 – Front Yard Remediation.

110.2 MDNR Parcel ID 110 – Front Yard Backfill.

110.3 MDNR Parcel ID 110 – Front Yard Backfill.

110.4 MDNR Parcel ID 110 – Front Yard Backfill.

110.5 MDNR Parcel ID 110 – Front Yard Restored.

110.6 MDNR Parcel ID 110 – Front Yard Restored.

110.7 MDNR Parcel ID 110 – Front Yard Restored.

MDNR Parcel ID 115

Owners: Melba Nokes
Address: 1009 Vine Street
Festus, MO 63028

MDNR Initial Test Date
04/10/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 647 milligrams per kilogram (mg/kg) yard-wide, 2,203 mg/kg for the easement area (SU1), 520 mg/kg for the remaining yard (SU2) and a maximum concentration of 1,360 mg/kg for the drip zone (DZ). Based on these results, SU1 and SU2 (including DZ) were recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 05/21/2014 End Date (finish laying sod): 06/19/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 to 12 inches
Volume of Lead-Impacted Soil Removed:	334.7 yd^3
Volume of Clean Soil Replaced:	320 yd^3
Square Feet of Sod:	18,000 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, rye grass seed was applied for growth enhancement, and a watering schedule adhered to. No additional special vegetation replacement was required.

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	5/29/2014	125	52	82	107.8	90.7	NS
		82	19	31			
		88	141	251			
		187	42	128			
		161	81	147			
SU2	6/3/2014	190	353	95	183.7	170.6	NS
		67	543	265			
		92	109	69			
		22	277	300			
		229	128	17			
SU3	5/29/2014	247	32	0	137.6	115.8	110
		32	54	140			
		409	18	211			
		427	60	112			
		236	47	39			
SU4	5/28/2014	110	0	50	79.2	110.5	NS
		181	92	25			
		79	53	186			
		95	128	49			
		113	27	0			
SU5	6/3/2014	317.26	110.37	20.03	140.3	105.8 154.0	NS
		0	0	0			
		27.92	95.22	88.91			
		35.32	19.09	42.54			
		16.99	677.68	81.96			

NS – Sample not selected for laboratory confirmation analysis

Special Conditions

No notable special conditions.

115.1 MDNR Parcel ID 115 – Front Yard Remediation.

115.2 MDNR Parcel ID 115 – Front Yard Remediation.

115.3 MDNR Parcel ID 115 – Back Yard Backfill.

115.4 MDNR Parcel ID 115 – Front and Side Yard Backfill.

115.5 MDNR Parcel ID 115 – Back Yard Restored.

115.6 MDNR Parcel ID 115 – Front and Side Yard Restored.

115.7 MDNR Parcel ID 115 – Side Yard Restored.

115.8 MDNR Parcel ID 115 – Side and Front Yard Restored.

MDNR Parcel ID 116

Owners: Philip and Deborah Portell
Address: 913 Vine Street
Festus, MO 63028

MDNR Initial Test Date
04/10/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 412 milligrams per kilogram (mg/kg) yard-wide, 2,068 mg/kg for the easement area (SU1), 249 mg/kg for the remaining yard (SU2) and a maximum concentration of 235 mg/kg for the drip zone (DZ). Based on these results, SU1 alone was recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 06/03/2014 End Date (finish laying sod): 06/19/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 to 12 inches
Volume of Lead-Impacted Soil Removed:	13.48 yd^3
Volume of Clean Soil Replaced:	12 yd^3
Square feet of Sod:	750 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, rye grass seed was applied for growth enhancement, and a watering schedule adhered to. Additionally, the following plant items were or will be replaced:

Plant Type	Placement	Medium/Item	Quantity
Daffodil (yellow)	South bed	8-inch pot	2
Mum (red)	South bed	8-inch pot	2
Mum (yellow)	North bed #2	Individual	3
Vinca (purple)	North bed	6 pack	4

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	6/5/2014	68.48 0 0 53.2 34.25	676.86 25.96 72.21 284 37.18	159.7 293.97 33.89 146.6 0	125.8	106.1	NS

NS – Sample not selected for laboratory confirmation analysis

Special Conditions
Mums will be planted in the fall.

116.1 MDNR Parcel ID 116 – Front Yard Remediation.

116.2 MDNR Parcel ID 116 – Front Yard Backfill.

116.3 MDNR Parcel ID 116 – Front Yard Restored.

116.4 MDNR Parcel ID 116 – Front Yard Restored.

MDNR Parcel ID 117

Owners: Derek and Teresa Rhoads
Address: 1011-1017 Vine Street
Festus, MO 63028

MDNR Initial Test Date
04/10/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 381 milligram per kilogram (mg/kg) yard-wide, 1,799 mg/kg for the easement area (SU1), and 338 mg/kg for the remaining yard (SU2). Based on these results, SU1 alone was recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 05/21/2014 End Date (finish laying sod): 06/19/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	12 inches
Volume of Lead-Impacted Soil Removed:	8.15 yd^3
Volume of Clean Soil Replaced:	8 yd^3
Square feet of Sod:	220 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, and a watering schedule adhered to. No additional special vegetation replacement was required.

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	5/22/2014	120	41	175	166.3	84.8	NS
		95	350	37			
		298	72	87			
		76	90	87			
		46	124	796			

NS – Sample not selected for laboratory confirmation analysis

Special Conditions
No notable special conditions.

117.1 MDNR Parcel ID 117 – North Front Area Backfill.

117.2 MDNR Parcel ID 117 – North Front Area Restored.

MDNR Parcel ID 119

Owners: Genrich L. Rudloff
Address: 1303 Kenner Street
Crystal City, MO 63019

MDNR Initial Test Date
04/11/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 272 milligrams per kilogram (mg/kg) yard-wide, 453 mg/kg for the back property line bordering the Mid West Recycling (MWR) facility (SU1), and 206 mg/kg for the remaining yard (SU2). Based on these results, SU1 alone was recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 06/12/2014 End Date (finish laying sod): 07/02/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 inches
Volume of Lead-Impacted Soil Removed:	6.07 yd^3
Volume of Clean Soil Replaced:	8 yd^3
Square feet of Sod:	1,252 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, and a watering schedule adhered to. No additional special vegetation replacement was required.

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	6/12/2014	229.69	87.95	105.25	136.3	203.2	NS
		93.46	202.28	150.7			
		131.8	20.84	32.13			
		271.35	193.53	122.52			
		249.91	82.73	69.74			

NS – Sample not selected for laboratory confirmation analysis

Special Conditions
No notable special conditions.

119.1 MDNR Parcel ID 119 –Back Yard Restored.

119.2 MDNR Parcel ID 119 – Back Yard Behind Shed Restored.

119.3 MDNR Parcel ID 119 – Back Yard Adjacent to Garage Restored.

119.4 MDNR Parcel ID 119 – Cleanup Post Remediation.

MDNR Parcel ID 120

Owners: Genrich L. Rudloff
Address: 1305 Kenner Street
Crystal City, MO 63019

MDNR Initial Test Date
04/11/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 564 milligrams per kilogram (mg/kg) yard-wide, 1,000 mg/kg for the back property line bordering the MWR facility (SU1), 270 mg/kg for the remaining yard (SU2) and a maximum concentration of 410 mg/kg for the drip zone (DZ). Based on these results, SU1 alone was recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 05/21/2014 End Date (finish laying sod): 07/02/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 to 12 inches
Volume of Lead-Impacted Soil Removed:	12.5 yd^3
Volume of Lead-Impacted Soil/Rock Removed:	15.0 yd^3
Volume of Clean Soil Replaced:	21.5 yd^3
Volume of Rip-Rap Cap:	7.5 yd^3
Square feet of Sod:	798 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, and a watering schedule adhered to. Additionally, the following plant items were or will be replaced:

Plant Type	Placement	Medium/Item	Quantity
Vinca	East property line	6 pack	12

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	6/17/2014	247.99	51.92	354.43	180.0	195.1	164
		0	140.2	195.11			
		39.74	600.17	119.35			
		258.54	98.8	206.17			
		185.58	183.12	19.3			
SU1.2	6/17/2014	90.48	0	147.85	75.3	85.7 102.0 157.2	NS
		50.06	0	121.18			
		0	148.31	39.53			
		0	189.3	135.92			
		46.86	60.96	99.57			
SU1.3	6/17/2014	73.97	152.77	1,243.2	634.7	1,040.5	NS
		272.59	461.77	49.49			
		926.74	1,489.93	319.69			
		343.01	426.45	333.83			
		2,456.22	616.03	355.46			

NS – Sample not selected for laboratory confirmation analysis

Level exceeds action limit of 400 mg/kg requiring witness barrier at this excavation depth

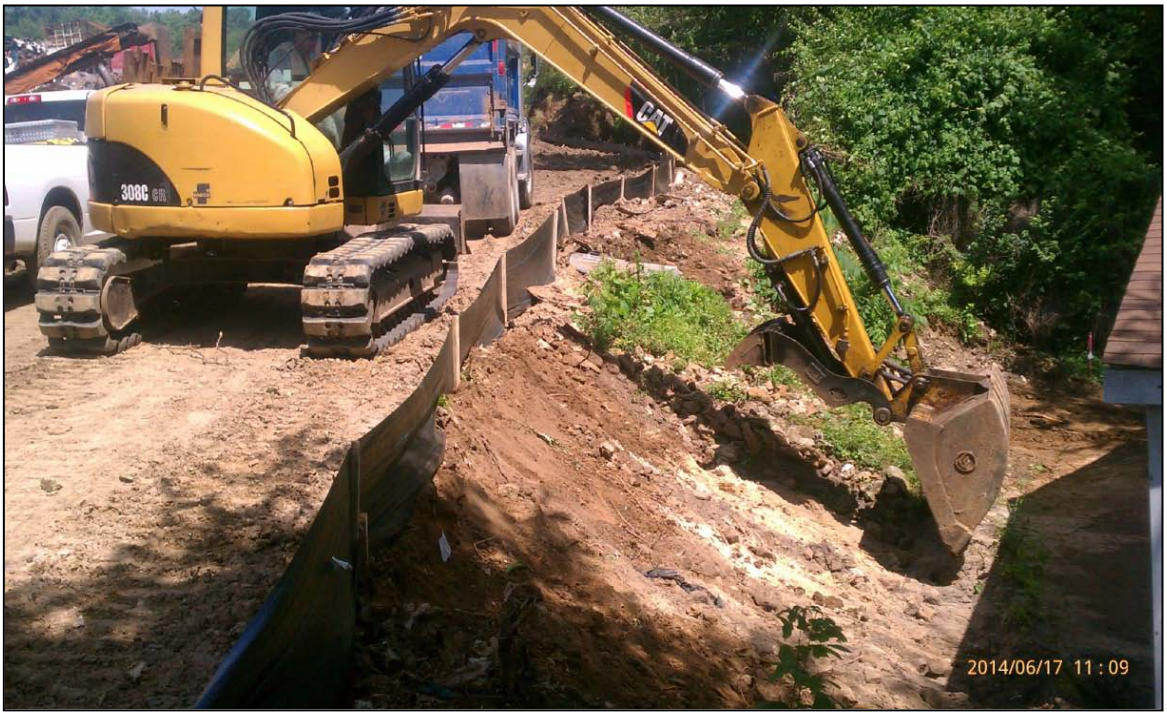
Special Conditions

A change order was submitted and approved as per negotiations with property owner requiring additional removal action of steep bank bordering the Mid West Recycling (MWR) facility to a depth of 12 inches below ground surface and backfilling with soil and rip rap.

As per change order, an additional 608 square feet (15 cubic yards) of soil, gravel, and rock were excavated and replaced with backfill and capped with rip rap.

An Environmental Land Use Control (ELUC) barrier was placed at 12 inches below ground surface at area SU1.3 bordering the MWR facility due to final lead concentrations being greater than 400 ppm.

120.1 MDNR Parcel ID 120 – Back Yard Garage Area Remediation.



120.2 MDNR Parcel ID 120 – Back Yard Slope Area Remediation.

120.3 MDNR Parcel ID 120 – Back Yard Slope ELUC Barrier Placed at SU3.

120.4 MDNR Parcel ID 120 – Back Yard Slope Area Backfill.

120.5 MDNR Parcel ID 120 – Back Yard Slope Area Restored.

120.6 MDNR Parcel ID 120 – Back Yard Garage Area Restored.

120.7 MDNR Parcel ID 120 – Back Yard Garage Area Restored.

120.8 MDNR Parcel ID 120 – Back Yard Garage Area Restored.

120.9 MDNR Parcel ID 120 – Back Yard Side Garage Area Restored.

MDNR Parcel ID 125

Owners: Michael Volkert, Jr and Randi Heideckes
Address: 1024 Kenner Street
Crystal City, MO 63019

MDNR Initial Test Date
04/11/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 498 milligrams per kilogram (mg/kg) yard-wide, 1,263 mg/kg for the easement area (SU1), 326 mg/kg for the remaining yard (SU2) and a maximum concentration of 620 mg/kg for the drip zone (DZ). Based on these results and negotiations with the property owner, SU1 and SU2 (including DZ) were recommended for remediation

Lead in Soil Remediation Summary
Start Date (begin soil removal): 05/19/2014 End Date (finish laying sod): 06/03/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 inches
Volume of Lead-Impacted Soil Removed:	77.7 yd^3
Volume of Clean Soil Replaced:	78 yd^3
Square feet of Sod:	4,196 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, and a watering schedule adhered to. Additionally, the following plant items were or will be replaced:

Plant Type	Placement	Medium/Item	Quantity
Surprise lily	Rear garage	Bulb	7
Phlox	Rear house bed	Gallon pot	7

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	5/20/2014	223.94	329.35	141.55	221.9	189.0	NS
		201.81	678.51	66.04			
		115.53	633.93	118.1			
		69.97	330.46	78.58			
		122.16	51.36	167.04			
SU2.1	5/20/2014	269.37	108.51	81.86	129.0	95.1	NS
		148	101.52	81.95			
		132.97	167.38	250.74			
		86.38	79.29	158.3			
		119.03	60.27	88.91			
SU2.2	5/20/2014	179.76	598.57	40.11	165.6	138.9	NS
		260.69	162.67	85.54			
		166.23	120.46	85.26			
		123.79	92.44	109.36			
		144.24	68.01	246.31			
SU2.3	5/20/2014	448.5	106.34	413.74	278.0	138.0	NS
		423.93	175.44	156.29			
		592.69	359.5	357.36			
		162.73	124.12	190.18			
		155.52	334.82	169.36			

NS – Sample not selected for laboratory confirmation analysis

Special Conditions

Surprise lily bulbs will be planted in the fall.

125.1 MDNR Parcel ID 125 – Remediation Activities Front Yard.

125.2 MDNR Parcel ID 125 – Remediation Activities Back Yard.

125.3 MDNR Parcel ID 125 – Remediation Activities Back Yard.

125.4 MDNR Parcel ID 125 – Front Yard Backfill.

125.5 MDNR Parcel ID 125 – Back Yard Restored.

125.6 MDNR Parcel ID 125 – Back Yard Restored.

125.7 MDNR Parcel ID 125 – Front Yard Restored.

MDNR Parcel ID 143

Owners: Paul N. and Carrie E. Roth
Address: 855 Delmar Avenue
Festus, MO 63028

MDNR Initial Test Date
04/10/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 475 mg/kg yard-wide, 298 mg/kg for the easement area SU1, 480 mg/kg for the remaining yard SU2 (SU2.1 front, SU2.2 back), and a maximum concentration of 400 mg/kg for the drip zone (DZ). Based on these results, SU2 (including DZ) was recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 05/23/2014 End Date (finish laying sod): 06/04/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 inches
Volume of Lead-Impacted Soil Removed:	44.1 yd^3
Volume of Clean Soil Replaced:	57 yd^3
Square feet of Sod:	2,381 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, and a watering schedule adhered to. Additionally, the following plant items were or will be replaced:

Plant Type	Placement	Medium/Item	Quantity
Bergenia	South front bed	Quart p0t	1

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU2.1	5/27/2014	101	168	198	139.3	192.0 188.7 63.4	NS
		51	55	75			
		129	85	555			
		92	113	55			
		83	168	72			
SU2.2	5/27/2014	72.09	128.06	388.78	100.7	99.3	NS
		0	87.88	23.4			
		28.25	82.22	185.64			
		144.67	53.45	126.6			
		85.79	20.43	83.9			

NS – Sample not selected for laboratory confirmation analysis

Special Conditions
No notable special conditions.

143.1 MDNR Parcel ID 143 – Front Yard Backfill.

143.2 MDNR Parcel ID 143 – Front Yard Restored

143.3 MDNR Parcel ID 143 – Side Yard Restored.

143.4 MDNR Parcel ID 143 – Back Yard Restored.

MDNR Parcel ID 146

Owners: Jeffrey D. and Ellen R. Corbin
Address: 854 Delmar Avenue
Festus, MO 63028

MDNR Initial Test Date
04/10/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 624 milligrams per kilogram (mg/kg) yard-wide, 398 mg/kg for the easement area (SU1), 629 mg/kg for the remaining yard (SU2), and a maximum concentration of 510 mg/kg for the drip zone (DZ). Based on these results, SU2 (including DZ) was recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 05/28/2014 End Date (finish laying sod): 06/19/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 to 12 inches
Volume of Lead-Impacted Soil Removed:	55.4 yd^3
Volume of Clean Soil Replaced:	64 yd^3
Square feet of Sod:	2,438 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, and a watering schedule adhered to. Additionally, the following plant items were/will be replaced

Plant Type	Placement	Medium/Item	Quantity
Tulip	Front south around tree	Bulb	12
Surprise lily	Front south around tree	Bulb	8

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	5/30/2014	260.34	140.99	223.54	223.8	295.1	NS
		317.11	297.79	135.23			
		139.92	193.36	135.02			
		141.14	347.28	382.13			
		161.67	261.87	219.99			
SU2	5/29/2014	718	220	140	217.7	232.1	NS
		290	205	111			
		186	121	121			
		402	198	149			
		38	230	137			
SU2.1	6/3/2014	966	287	56	483.0	538.6	NS
		849	1072	500			
		808	354	228			
		206	205	256			
		492	215	751			

NS – Sample not selected for laboratory confirmation analysis

Level exceeds action limit of 400 mg/kg requiring witness barrier at this excavation depth.

Special Conditions

Surprise lily and tulip bulbs will be planted in the fall.

An Environmental Land Use Control (ELUC) barrier was placed at 12 inches below ground surface at subarea (SU2.1) straddling back fence line in backyard due to final lead concentrations being greater than 400 parts per million (ppm).

146.1 MDNR Parcel ID 146 – Back Yard Remediation.

146.2 MDNR Parcel ID 146 – Back Yard Fence Reconstructed.

146.3 MDNR Parcel ID 146 – Back Yard Partial Restoration

146.4 MDNR Parcel ID 146 – Back Yard Restored.

146.5 MDNR Parcel ID 146 – Side Yard Restoration Complete

MDNR Parcel ID 216

Owners: Daniel Worch
Address: 1209 Kenner Street
Crystal City, MO 63019

MDNR Initial Test Date
04/11/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 478 milligrams per kilogram (mg/kg) for the back yard (SU2) and a maximum concentration of 580 mg/kg for the drip zone (DZ). Based on these results and follow-up screening conducted in April, 2014 (to include the remaining yard), the back yard (SU2) including the back drip zone was recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 05/20/2014 End Date (finish laying sod): 06/04/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 inches
Volume of Pb Impacted Soil Removed:	23.2 yd^3
Volume of Clean Soil Replaced:	23 yd^3
Square feet of Sod:	1,243 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, and a watering schedule adhered to. Additionally, the following plant items were or will be replaced:

Plant Type	Placement	Medium/Item	Quantity
Peony	Northwest corner of house	Gallon pot	3
Surprise lily	Two rear beds (L-shape)	Bulb	24

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU2	5/21/2014	31	17	64	72.0	69.4	NS
		264	24	75			
		92	27	89			
		37	79	15			
		42	98	126			

NS – Sample not selected for laboratory confirmation analysis

Special Conditions
Surprise lily bulbs will be planted in the fall.

216.1 MDNR Parcel ID 216 – Back Yard Remediation.

216.2 MDNR Parcel ID 216 – Back Yard Restored.

MDNR Parcel ID 217

Owners: Trina White
Address: 1022 Kenner Street
Crystal City, MO 63019

MDNR Initial Test Date
04/12/2012

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 315 milligrams per kilogram (mg/kg) yard-wide, 432 mg/kg for the easement area (SU1), 299 mg/kg for the remaining yard (SU2) and a maximum concentration of 580 mg/kg for the drip zone (DZ). Based on these results, SU1 alone was recommended for remediation

Lead in Soil Remediation Summary
Start Date (begin soil removal): 05/20/2014 End Date (finish laying sod): 06/03/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 inches
Volume of Lead-Impacted Soil Removed:	2.39 yd^3
Volume of Clean Soil Replaced:	2.9 yd^3
Square feet of Sod:	129 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, rye grass seed was applied for growth enhancement, and a watering schedule adhered to. No additional special vegetation replacement was required.

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	5/212014	196	129	58	139.0	144.4	131
		155	184	141			
		142	127	103			
		249	98	118			
		135	85	165			

NS – Sample not selected for laboratory confirmation analysis

Special Conditions
No special conditions noted.

217.1 MDNR Parcel ID 217 – Dust Monitoring During Remediation.

217.2 MDNR Parcel ID 217 – Front Yard Restored.

MDNR Parcel ID 303

Owners: Nora Ritter and Sharon Goodwin (POA)
Address: 1010 Ann Street
Festus, MO 63028

MDNR Initial Test Date
04/17/2012

Brief Summary of Findings
The large property was divided into seven sample units (SUs) for XRF screening. The XRF screening indicated an average lead-in-soil concentration of 770.9 mg/kg for SU6 at the eastern edge of the property adjacent to Vine Street, and 590 mg/kg for adjoining SU7. Screening of SU7 occurred during remediation activities to clarify earlier screening results. Other areas screened at > 400 ppm lead-in-soil concentrations, namely SU1, SU2, and SU3, were excluded from remediation since it was determined that the high concentrations were the result of property owner activities. Based on the screening results and historical information, SU6 and SU7 alone were recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 06/05/2014 End Date (finish laying sod): 06/19/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 inches
Volume of Lead-Impacted Soil Removed:	67.81 yd^3
Volume of Clean Soil Replaced:	72 yd^3
Square feet of Sod:	3,835 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, and a watering schedule adhered to. No additional special vegetation replacement was required.

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU6	6/6/2014	269.92	314.29	72.73	181.8	135.7	111
		109.25	131.92	239.83			
		241.88	131.04	58.84			
		15.49	390.67	25.25			
		122.45	496.07	107.65			
SU7	6/6/2014	104.89	21.54	205.09	86.6	57.1	NS
		0	53.18	50.75			
		0	16.57	87.96			
		0	56.14	266.57			
		54.16	31.61	350.96			

NS – Sample not selected for laboratory confirmation analysis

Special Conditions
No notable special conditions.

303.1 MDNR Parcel ID 303 – Area Backfilled.

303.2 MDNR Parcel ID 303 – Area Partially Restored.

303.3 MDNR Parcel ID 303 – Area Restored.

303.4 MDNR Parcel ID 303 – Area Restored.

MDNR Parcel ID 318

Owners: Greg DeClue
Address: 1105 Vine Street
Festus, MO 63028

MDNR Initial Test Date
04/18/2012 (AMEC)

Brief Summary of Findings
The XRF screening indicated an average lead-in-soil concentration of 589.6 milligrams per kilogram (mg/kg) for the easement area (SU1) and an average lead-in-soil concentration of 258.9 mg/kg for the remaining yard (SU2). Based on these results, SU1 alone was recommended for remediation.

Lead in Soil Remediation Summary
Start Date (begin soil removal): 05/21/2014 End Date (finish laying sod): 06/19/2014
AMEC Site Supervisor: Mr. Joseph Parish, CHMM

Summary of Soil Removal Action

Depth of Surface Soil Removed:	6 inches
Volume of Pb Impacted Soil Removed:	8.11 yd^3
Volume of Clean Soil Replaced:	7 yd^3
Square feet of Sod:	495 ft^2

Horticultural Summary
Sod was placed on backfilled areas, fungicide was applied, rye grass seed was applied for growth enhancement, and a watering schedule adhered to. No additional special vegetation replacement was required.

Summary of Confirmation Lead Analysis (XRF/Lab Confirmation)

Cleanup Area	Screening Date	XRF In-Situ Screening Results (15 locations) (ppm Pb)			Mean Value (ppm Pb)	Composite Sample Result (ppm Pb)	Lab Confirm. Result (mg/kg)
SU1	5/21/2014	237	152	100	160.1	125.0	NS
		263	288	148			
		119	104	109			
		198	131	30			
		176	69	278			

NS – Sample not selected for laboratory confirmation analysis

Special Conditions
No notable special conditions.

318.1 MDNR Parcel ID 318 – Front Yard Remediated.

318.2 MDNR Parcel 318 - Active Remediation.

318.3 MDNR Parcel ID 318 – Front Yard Restored.

Appendix H

Residential Property Material Management Sheets

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

007479

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1140380

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/19/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 158
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 974324
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 10.0

	Time	Scale	Operator
In	05/19/2014 13:59:44	SCALE1	bseipp
Out	05/19/2014 14:35:10	SCALE1	bseipp

Inbound

Gross	41180 lb
Tare	22620 lb
Net	18560 lb
Tons	9.28

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	9.28	Tons				MO

403WM-N-MILAM-RDF

Total Fees

158

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: FILL 2 cy

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: [signature]

Truck Number: 9743-24 **Date:** 5-19-14

Section C — DISPOSAL SITE INFORMATION

Site Name: NORTH Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

[signature]
Authorized Signature

05/19/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Ticket $531.31

007503

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1140408

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/19/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 305
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 643-15
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator	Inbound
In	05/19/2014 15:08:31	SCALE1	bseipp	
Out	05/19/2014 15:41:39	SCALE1	bseipp	

Gross	51560 lb
Tare	23960 lb
Net	27600 lb
Tons	13.80

Comments

WASTE MANAGEMENT

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T 100		13.80	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF
Driver's Signature

306

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: EST 12cy

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randall Farmer

Truck Number: 643-15 **Date:** 5-19-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF NORTH **IEPA ID Number:** 163~~0450001~~ 1194655050

Bart Senff
Authorized Signature

05/19/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

007598

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1140554

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/20/2014	Vehicle#	064310
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	942	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	509351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	05/20/2014 09:44:11	SCALE1	KATHY		Gross	45280 lb
Out	05/20/2014 10:11:42	SCALE1	KATHY		Tare	23440 lb
					Net	21840 lb
					Tons	10.92

Comments

	Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	10.92	Tons				MO

Lenatio Baker

403WM-N-MILAM-RDF

942

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: EST 12cy

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Scott Baker

Truck Number: 0643-10 **Date:** 5-20-14

Section C DISPOSAL SITE INFORMATION

Site Name: ~~Milam~~ Noranda RDF **IEPA ID Number:** ~~1630450001~~ 1194658002

Authorized Signature

Date (MM/DD/YY) 5/20/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

007589

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1140559

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION		
Ticket Date	05/20/2014	Vehicle#	974324	Volume	10.0
Payment Type	Credit Account	Container			
Manual Ticket#		Driver			
Hauling Ticket#		Check#			
Route		Billing #	0002146		
State Waste Code		Gen EPA ID			
Manifest	953	Grid			
Destination	NORTH MILAM 11946550				
PO					
Profile	609351IL (SOIL EXCAVATION)				
Generator	180-MW RECYCLING MW RECYCLING				

	Time	Scale	Operator	Inbound		
In	05/20/2014 09:53:28	SCALE1	KATHY		Gross	39700 lb
Out	05/20/2014 09:53:28		KATHY		Tare	22620 lb
					Net	17080 lb
					Tons	8.54

Comments

Product		LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	8.54	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

953

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: EST 12cy

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9743-24 **Date:** 5-20-14

Section C — DISPOSAL SITE INFORMATION

Site Name: ~~Milam RDF~~ NoMo **IEPA ID Number:** ~~1630450001~~ 1194655052

Authorized Signature

Date (MM/DD/YY) 5/20/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004319

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1140614

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION		
Ticket Date	05/20/2014	Vehicle#	064315	Volume	15.0
Payment Type	Credit Account	Container			
Manual Ticket#		Driver			
Hauling Ticket#		Check#			
Route		Billing #	0002146		
State Waste Code		Gen EPA ID			
Manifest	1111	Grid			
Destination	NORTH MILAM 11946550				
PO					
Profile	609351IL (SOIL EXCAVATION)				
Generator	180-MW RECYCLING MW RECYCLING				

	Time	Scale	Operator	Inbound	Gross	46100 lb
In	05/20/2014 11:11:38	SCALE1	LSNYDERS		Tare	23960 lb*
Out	05/20/2014 11:13:35	SCALE1	LSNYDERS		Net	22140 lb
			* Manual Weight		Tons	11.07

Comments SAME TRUCK AS 643-15

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T	100	11.07	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1115

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A **Generator Information**

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: EST 12cy

Special Conditions:

NO Generator Signature Required

Section B **TRANSPORTER INFORMATION**

Transporter: Environmental Restoration

Driver Signature: _____

Truck Number: 0643-15 **Date:** 5-20-14

Section C **DISPOSAL SITE INFORMATION**

Site Name: Milam RDF **IEPA ID Number:** 1630450001

_____ 5-20-14

Authorized Signature **Date (MM/DD/YY)**

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004332

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1140655

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/20/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1213
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064310
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator
In	05/20/2014 12:13:53	SCALE1	KATHY
Out	05/20/2014 12:13:53		KATHY

Inbound

Gross	43660 lb
Tare	23440 lb
Net	20220 lb
Tons	10.11

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	10.11	Tons				MO

Sonatis Baker

403WM-N-MILAM-RDF

Total Fees

1213

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)
Profile Number: 609351IL
Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: EST ~~20~~ 12 cy

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: ~~Ever~~ Environmental Restoration

Driver Signature: Scratis Baker

Truck Number: 0643-10 **Date:** 5-20-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF North **IEPA ID Number:** ~~1630450001~~ 1194655050

Kathy Duren
Authorized Signature

5/20/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004350

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1140679

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/20/2014	Vehicle#	974324
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1253	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 10.0

	Time	Scale	Operator	Inbound		
In	05/20/2014 12:54:34	SCALE1	LSNYDERS		Gross	44220 lb
Out	05/20/2014 12:54:34		LSNYDERS		Tare	22620 lb
					Net	21600 lb
					Tons	10.80

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	10.80	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1283

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cy

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: [signature]

Truck Number: 9743-24 **Date:** 5-20-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

[signature]
Authorized Signature

5-20-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004384

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1140736

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/20/2014 Vehicle# 064315 Volume 15.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 221 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/20/2014 14:21:27	SCALE1	LSNYDERS		Gross	49420 lb
Out	05/20/2014 14:21:27		LSNYDERS		Tare	23960 lb
					Net	25460 lb
					Tons	12.73

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T	100	12.73	Tons				MO

403WM-N-MILAM-RDF

Total Fees

221

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: EST 12cy

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy Foster

Truck Number: 06434 5

Date: 5-

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

5-20-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004473

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1140885

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/21/2014	Vehicle#	974324 Volume 10.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	925	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	05/21/2014 09:26:05	SCALE1	KATHY		Gross	49840 lb
Out	05/21/2014 09:26:05		KATHY		Tare	22620 lb
					Net	27220 lb
					Tons	13.61

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	13.61	Tons				MO

403WM-N-MILAM-RDF

935

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: 6ST 12cy

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9743-24

Date: 5-21-14

Section C — DISPOSAL SITE INFORMATION

Site Name: ~~Milam RDF~~ North **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

Date (MM/DD/YY) 5/21/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004498

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1140933

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/21/2014	Vehicle#	064310
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1058	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	6093511L (SOIL EXCAVATION)		
Generator	100-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	05/21/2014 10:58:40	SCALE1	LSNYDERS		Gross	49300 lb
Out	05/21/2014 10:58:40		LSNYDERS		Tare	23440 lb
					Net	25860 lb
					Tons	12.93

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	12.93	Tons				MO

Scratch Baker

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1058

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Sonata Baker

Truck Number: 0643-10 **Date:** 5-21-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 5-21-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004542

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141051

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/21/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 223
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315 Volume 15.0
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator	Inbound		
In	05/21/2014 14:24:17	SCALE1	LSNYDERS		Gross	51580 lb
Out	05/21/2014 14:24:17		LSNYDERS		Tare	23960 lb
					Net	27620 lb
					Tons	13.81

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.81	Tons				MO

403WM-N-MILAM-RDF

Total Fees

223

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: EST 12

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy Farmer

Truck Number: 0643-15 **Date:** 5-21-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

5-21-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible] Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004562

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141078

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/21/2014 Vehicle# 064310 Volume 12.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 320 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/21/2014 15:21:27	SCALE1	BSEIPP		Gross	46480 lb
Out	05/21/2014 15:21:27		BSEIPP		Tare	23440 lb
					Net	23040 lb
					Tons	11.52

Comments

Product		LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		11.52	Tons				MO

Scottie Baker

403WM-N-MILAM-RDF

Total Fees

320

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Enviromental Restoration

Driver Signature: Scratis Baker

Truck Number: 0643-10 **Date:** 5-21-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF NORTH **IEPA ID Number:** ~~1630450001~~ 1194655050

Barl Seiff
Authorized Signature

05/21/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

WASTE MANAGEMENT

Original

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004570

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141084

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/21/2014 Vehicle# 974324 Volume 10.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 353 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/21/2014 15:55:06	SCALE1	BSEIPP		Gross	45680 lb
Out	05/21/2014 15:55:06		BSEIPP		Tare	22620 lb
					Net	23060 lb
					Tons	11.53

Comments

WASTE MANAGEMENT

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	11.53	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

353

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9743-21 **Date:** 5-21-14

Section C DISPOSAL SITE INFORMATION

Site Name: NORTH Milam RDF **IEPA ID Number:** ~~1630456001~~ 1194655050

Authorized Signature

05/21/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004661

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141192

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/22/2014 Vehicle# 974324 Volume 10.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 1004 Grid
Destination NORTH MILAM-11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/22/2014 10:04:49	SCALE1	KATHY		Gross	49720 lb
Out	05/22/2014 10:04:49		KATHY		Tare	22620 lb
					Net	27100 lb
					Tons	13.55

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T 100		13.55	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1004

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)
Profile Number: 609351IL
Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cyyds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Enviromental Restoration

Driver Signature: [signature]

Truck Number: 9743-24 **Date:** 5-22-14

Section C DISPOSAL SITE INFORMATION

Site Name: ~~Milam RDF~~ North **IEPA ID Number:** ~~1630450001~~ 1194655050

[signature]
Authorized Signature

5/22/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004686

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141236

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/22/2014 Vehicle# 064310 Volume 12.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 1116 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/22/2014 11:17:13	SCALE1	LSNYDERS		Gross	49900 lb
Out	05/22/2014 11:17:13		LSNYDERS		Tare	23440 lb
					Net	26460 lb
					Tons	13.23

Comments

	Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.23	Tons				MO

Sonatia Baker

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1116

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 yyds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Scratis Baker

Truck Number: 0643-10 **Date:** 5-22-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 5-22-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

28140

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141318

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/22/2014	Vehicle#	643-15 Volume 12.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	154	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator			
In	05/22/2014 13:55:42	SCALE2	bseipo	Inbound	Gross	51340 lb
Out	05/22/2014 13:55:42		bseipo		Tare	23960 lb
					Net	27380 lb
					Tons	13.69

Comments

Randy

Product		LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.69	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

154

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy Haren

Truck Number: 0643-15 **Date:** 5-22-14

Section C — DISPOSAL SITE INFORMATION

Site Name: North Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

Date (MM/DD/YY) 05/22/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004732

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141342

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/22/2014	Vehicle# 974324	Volume 10.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing # 0002146	
State Waste Code		Gen EPA ID	
Manifest	235	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	05/22/2014 14:35:40	SCALE1	LSNYDERS		Gross	49640 lb
Out	05/22/2014 14:35:40		LSNYDERS		Tare	22620 lb
					Net	27020 lb
					Tons	13.51

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.51	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

235

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9743-24 **Date:** 5-22-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

5-22-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004740

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141357

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/22/2014 Vehicle# 054310 Volume 12.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 304 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/22/2014 15:05:01	SCALE1	LSNYDERS		Gross	50340 lb
Out	05/22/2014 15:05:01		LSNYDERS		Tare	23440 lb
					Net	26900 lb
					Tons	13.45

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	13.45	Tons				MO

Scratch Baker

403WM-N-MILAM-RDF

Total Fees
Total Ticket

304

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cu yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Senatia Baker

Truck Number: 0643-10 **Date:** 5-22-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 5-22-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004818

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141448

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION		
Ticket Date	05/23/2014	Vehicle#	974324	Volume	10.0
Payment Type	Credit Account	Container			
Manual Ticket#		Driver			
Hauling Ticket#		Check#			
Route		Billing #	0002146		
State Waste Code		Gen EPA ID			
Manifest	821	Grid			
Destination	NORTH MILAM 11946550				
PO					
Profile	609351IL (SOIL EXCAVATION)				
Generator	180-MW RECYCLING MW RECYCLING				

	Time	Scale	Operator	Inbound		
In	05/23/2014 08:22:14	SCALE1	KATHY		Gross	45880 lb
Out	05/23/2014 08:22:14		KATHY		Tare	22620 lb
					Net	23260 lb
					Tons	11.63

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	11.63	Tons				MO

403WM-N-MILAM-RDF

Total Fees

821

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)
Profile Number: 609351IL
Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: [signature]

Truck Number: 9743-24 **Date:** 5-23-14

Section C DISPOSAL SITE INFORMATION

Site Name: ~~Milam RDF~~ NSIGHT **IEPA ID Number:** ~~1630450001~~ 1194655050

[signature]
Authorized Signature

5/23/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Total Fees
Total Ticket 28161

Driver's Signature

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141450

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/23/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 825
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315 Volume 15.0
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator
In	05/23/2014 08:26:06	SCALE2	bseipp
Out	05/23/2014 08:26:06		bseipp

Inbound

Gross	51100 lb
Tare	23960 lb
Net	27140 lb
Tons	13.57

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.57	Tons				MO

403WM-N-MILAM-RDF

Total Fees

825

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cyyds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy Farrell

Truck Number: 0643-15 **Date:** 3-23-14

Section C — DISPOSAL SITE INFORMATION

Site Name: North Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Bart Seff
Authorized Signature

05/23/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

004839

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

Ticket# 1141472

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/23/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 915
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 074319
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator
In	05/23/2014 09:16:42	SCALE1	BSEIPP
Out	05/23/2014 09:48:26	SCALE1	BSEIPP

Inbound

Gross	45520 lb
Tare	21220 lb
Net	24300 lb
Tons	12.15

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		12.15	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

915

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy 1/ds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0743-19 **Date:** 5-23-14

Section C — DISPOSAL SITE INFORMATION

Site Name: NORTH Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

Date (MM/DD/YY) 05/23/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

WASTE MANAGEMENT

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004868

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141527

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/23/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1051
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064310 Volume 12.0
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator	Inbound		
In	05/23/2014 10:51:59	SCALE1	BSEIPP		Gross	49400 lb
Out	05/23/2014 10:51:59		BSEIPP		Tare	23440 lb
					Net	25960 lb
					Tons	12.98

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	12.98	Tons				MO

Sonatia Baker

Total Fees
Total Ticket

403WM-N-MILAM-RDF

Driver's Signature

1051

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cyyds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Enviromental Restoration

Driver Signature: Scratis Baker

Truck Number: 0643-10

Date: 5-23-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF NORTH **IEPA ID Number:** ~~1630450001~~ 1194655050

Bart [signature]
Authorized Signature

05/23/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004903

WASTE MANAGEMENT

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141594

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/23/2014	Vehicle#	064315 Volume 15.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1225	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	60935)IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	05/23/2014 12:27:07	SCALE1	KATHY		Gross	55520 lb
Out	05/23/2014 12:27:07		KATHY		Tare	23960 lb
					Net	31560 lb
					Tons	15.78

Comments

Product		LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		15.78	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

1226

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15 **Date:** 3-23-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF NORTH **IEPA ID Number:** 1630450001 1194655050

Authorized Signature Kathy Green

Date (MM/DD/YY) 3/23/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004905

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141600

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/23/2014 Vehicle# 974324 Volume 10.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 1234 Grid
Destination NORTH MILAM 11946550
PO
Profile 6093511L (SOIL EXCAVATION)
Generator 100-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound	Gross	48600 lb
In	05/23/2014 12:34:55	SCALE1	KATHY		Tare	22620 lb*
Out	05/23/2014 12:35:15	SCALE1	KATHY		Net	25980 lb
			* Manual Weight		Tons	12.99

Comments

Product		LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		12.99	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1234

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9743-24 **Date:** 5-23-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

Date (MM/DD/YY) 5/23/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

28214

Total Fees $27.75
Total Ticket $212.51

Driver's Signature

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141641

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/23/2014 Vehicle# 064310 Volume 12.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 201 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/23/2014 14:02:33	SCALE2	bseipp		Gross	49320 lb
Out	05/23/2014 14:02:33		bseipp		Tare	23440 lb
					Net	25880 lb
					Tons	12.94

Comments

Sonatia Baker

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T 100		12.94	Tons				MO

403WM-N-MILAM-RDF

201

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: EST 12cyyds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Sonatia Baker

Truck Number: 0643-10 **Date:** 5-23-14

Section C — DISPOSAL SITE INFORMATION

Site Name: NORTH Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature Ron Lybarger

Date (MM/DD/YY) 05/23/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004942

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141667

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/23/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 301
Destination NORTH MILAM 11946550
PO
Profile 60935IIL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315 Volume 15.0
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator	Inbound		
In	05/23/2014 15:02:09	SCALE1	KATHY		Gross	50480 lb
Out	05/23/2014 15:02:09		KATHY		Tare	23960 lb
					Net	26520 lb
					Tons	13.26

Comments

Randy

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.26	Tons				MO

403WM-N-MILAM-RDF

Total Fees

301

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cyyds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15 **Date:** 3-23-14

Section C — DISPOSAL SITE INFORMATION

Site Name: ~~Milam RDF~~ Noyt **EPA ID Number:** ~~1630450001~~ 169465050

Authorized Signature

Date (MM/DD/YY) 3/23/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Total Fees
Total Ticket 28226

Driver's Signature

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141669

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/23/2014	Vehicle#	074319 Volume 12.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	304	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	6093511L (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	05/23/2014 15:04:40	SCALE2	bseipp		Gross	35500 lb
Out	05/23/2014 15:04:40		bseipp		Tare	21220 lb
					Net	14280 lb
					Tons	7.14

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	7.14	Tons				MO

403WM-N-MILAM-RDF

Total Fees

304

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy rolls

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: _____

Truck Number: 0743-19 **Date:** 5-23-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Norest Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

05/23/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

004952

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141679

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/23/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 323
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 974324
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 10.0

	Time	Scale	Operator	Inbound		
In	05/23/2014 15:24:13	SCALE1	KATHY		Gross	46800 lb
Out	05/23/2014 15:24:13		KATHY		Tare	22620 lb
					Net	24180 lb
					Tons	12.09

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	12.09	Tons				MO

403WM-N-MILAM-RDF

Total Fees

523

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cyyds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9247-24 **Date:** 5-23-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

Date (MM/DD/YY) 5/23/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

005072

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141844

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/27/2014	Vehicle#	064310
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	958	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	05/27/2014 09:59:15	SCALE1	KATHY		Gross	46740 lb
Out	05/27/2014 09:59:15		KATHY		Tare	23440 lb
					Net	23300 lb
					Tons	11.65

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		11.65	Tons				MO

Sarah Baker

403WM-N-MILAM-RDF

958

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Sonatia Baker

Truck Number: 0643-10 **Date:** 5-27-14

Section C DISPOSAL SITE INFORMATION

Site Name: ~~Milam RDF~~ North **IEPA ID Number:** ~~1630450001~~ 1194655050

Kathy Guerra
Authorized Signature

5/27/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

005084

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141866

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION		
Ticket Date	05/27/2014	Vehicle#	974324	Volume	10.0
Payment Type	Credit Account	Container			
Manual Ticket#		Driver			
Hauling Ticket#		Check#			
Route		Billing #	0002146		
State Waste Code		Gen EPA ID			
Manifest	1031	Grid			
Destination	NORTH MILAM 11946550				
PO					
Profile	609351IL (SOIL EXCAVATION)				
Generator	180-MW RECYCLING MW RECYCLING				

	Time	Scale	Operator	Inbound		
In	05/27/2014 10:31:40	SCALE1	LSNYDERS		Gross	43400 lb
Out	05/27/2014 10:31:40		LSNYDERS		Tare	22620 lb
					Net	20780 lb
					Tons	10.39

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		10.39	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1031

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

North Milam

Waste Name: Soil

Volume/Number of Drums: Est 12cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9743-24 **Date:** 5-27-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

Date (MM/DD/YY) 5-27-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Total Fees $10.00
Total Ticket $215.60

28266

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141902

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/27/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1125
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 643-15 Volume 12.0
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator	Inbound		
In	05/27/2014 11:26:27	SCALE2	bseipp		Gross	52940 lb
Out	05/27/2014 11:26:27		bseipp		Tare	23960 lb
					Net	28980 lb
					Tons	14.49

Comments

Product		LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.49	Tons				MO

NORTH

403WM-N-MILAM-RDF

1125

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy/yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15

Date: 5-27-14

Section C — DISPOSAL SITE INFORMATION

Site Name: NORTH Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

Date (MM/DD/YY) 05/27/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible] Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

005148

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141982

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/27/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 136
Destination NORTH MILAM 11946550
PO
Profile 6093511L (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 974324 Volume 10.0
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator	Inbound		
In	05/27/2014 13:37:16	SCALE1	LSNYDERS		Gross	49660 lb
Out	05/27/2014 13:37:16		LSNYDERS		Tare	22620 lb
					Net	27040 lb
					Tons	13.52

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	13.52	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 c/yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9743-24 **Date:** 5-27-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **EPA ID Number:** 1630450001

Authorized Signature

5-27-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

005150

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1141984

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/27/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 140
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064310
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator	Inbound
In	05/27/2014 13:41:25	SCALE1	BSEIPP	
Out	05/27/2014 13:41:25		BSEIPP	

Gross	45740 lb
Tare	23440 lb
Net	22300 lb
Tons	11.15

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		11.15	Tons				MO

Scott Baker

403WM-N-MILAM-RDF

140

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cyyds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Enviromental Restoration

Driver Signature: Scratis Baker

Truck Number: 0643-10

Date: 5-27-14

Section C — DISPOSAL SITE INFORMATION

Site Name: North Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Bart Seiff

Authorized Signature

05/27/14

Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Ticket $255.72

005164

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142005

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/27/2014	Vehicle#	064315 Volume 15.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	224	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	05/27/2014 14:24:55	SCALE1	LSNYDERS		Gross	53060 lb
Out	05/27/2014 14:24:55		LSNYDERS		Tare	23960 lb
					Net	29100 lb
					Tons	14.55

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T	100	14.55	Tons				MO

403WM-N-MILAM-RDF

224

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15 **Date:**

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

5-27-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

005198

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142052

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/27/2014 Vehicle# 074319 Volume 12.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 341 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/27/2014 15:41:40	SCALE1	BSEIPP		Gross	49600 lb
Out	05/27/2014 15:41:40		BSEIPP		Tare	21220 lb
					Net	28380 lb
					Tons	14.19

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	14.19	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

WASTE MANAGEMENT

341

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A **Generator Information**

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B **TRANSPORTER INFORMATION**

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0743-19 **Date:** 05-27-14

Section C **DISPOSAL SITE INFORMATION**

Site Name: Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

05/27/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

005254

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142121

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/28/2014 Vehicle# 974324 Volume 10.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 759 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/28/2014 07:59:25	SCALE1	KATHY		Gross	49880 lb
Out	05/28/2014 07:59:25		KATHY		Tare	22620 lb
					Net	27260 lb
					Tons	13.63

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T 100		13.63	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

159

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9743-24 **Date:** 5-28-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF North **IEPA ID Number:** ~~1630450001~~ 1196555050

Authorized Signature

Date (MM/DD/YY) 5/29/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible] Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

005255

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142122

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/28/2014	Vehicle#	064315
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	801	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 15.0

	Time	Scale	Operator	Inbound		
In	05/28/2014 08:02:06	SCALE1	LSNYDERS		Gross	52300 lb
Out	05/28/2014 08:02:06		LSNYDERS		Tare	23960 lb
					Net	28340 lb
					Tons	14.17

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.17	Tons				MO

403WM-N-MILAM-RDF

Total Fees

801

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12yyds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15 **Date:** 5-28-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature 5-28-14 **Date (MM/DD/YY)**

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

005257

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142124

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/28/2014 Vehicle# 064310 Volume 12.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 806 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/28/2014 08:06:33	SCALE1	LSNYDERS		Gross	55620 lb
Out	05/28/2014 08:06:33		LSNYDERS		Tare	23440 lb
					Net	32180 lb
					Tons	16.09

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T 100		16.09	Tons				MO

Scotts Baker

403WM-N-MILAM-RDF

Total Fees
Total Ticket

886

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Ernest Baker

Truck Number: DL43-10 **Date:** 5-28-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 5-28-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Ticket

005292

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Dri

WASTE MANAGEMENT

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142197

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION		
Ticket Date	05/28/2014	Vehicle#	074319	Volume	12.0
Payment Type	Credit Account	Container			
Manual Ticket#		Driver			
Hauling Ticket#		Check#			
Route		Billing #	0002146		
State Waste Code		Gen EPA ID			
Manifest	956	Grid			
Destination	NORTH MILAM 11946550				
PO					
Profile	609351IL (SOIL EXCAVATION)				
Generator	180-MW RECYCLING MW RECYCLING				

	Time	Scale	Operator	Inbound		
In	05/28/2014 09:59:34	SCALE1	KATHY		Gross	45780 lb
Out	05/28/2014 09:59:34		KATHY		Tare	21220 lb
					Net	24560 lb
					Tons	12.28

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		12.28	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

454

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 124 yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0743-19 **Date:** 5-28-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** ~~1630450001~~ Novak IL9465050

Authorized Signature

Date (MM/DD/YY) 5/28/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

005311

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142245

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/28/2014	Vehicle#	064315
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1100	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 15.0

	Time	Scale	Operator	Inbound		
In	05/28/2014 11:00:54	SCALE1	LSNYDERS		Gross	52040 lb
Out	05/28/2014 11:00:54		LSNYDERS		Tare	23960 lb
					Net	28080 lb
					Tons	14.04

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.04	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1100

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15 **Date:** 5-28-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

5-28-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Ticket

005331

Driver's Signature

WASTE MANAGEMENT

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142282

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/28/2014	Vehicle#	974324 Volume 10.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1156	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	05/28/2014 11:56:48	SCALE1	KATHY		Gross	45220 lb
Out	05/28/2014 11:56:48		KATHY		Tare	22620 lb
					Net	22600 lb
					Tons	11.30

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T	100	11.30	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1156

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 YA

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Protection

Driver Signature:

Truck Number: 9743-24 **Date:** 5-28-14

Section C DISPOSAL SITE INFORMATION

Site Name: ~~Milam RDF~~ North **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

5/28/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

005332

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142284

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/28/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1158
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064310 Volume 12.0
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator	Inbound		
In	05/28/2014 11:58:57	SCALE1	KATHY		Gross	46040 lb
Out	05/28/2014 11:58:57		KATHY		Tare	23440 lb
					Net	22600 lb
					Tons	11.30

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		11.30	Tons				MO

Scott Baker

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1158

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)
Profile Number: 609351IL
Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Scratis Baker

Truck Number: 0643-10 **Date:** 5-28-14

Section C DISPOSAL SITE INFORMATION

Site Name: ~~Milam RDF~~ NORTH **IEPA ID Number:** ~~1630450001~~ 1194653050

Kathy Guerra
Authorized Signature

5/28/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

005362

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142332

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/28/2014 Vehicle# 074319 Volume 12.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 115 Grid
Destination NORTH MILAM 11946550
PO
Profile 6093511L (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/28/2014 13:16:08	SCALE1	LSNYDERS		Gross	46840 lb
Out	05/28/2014 13:16:08		LSNYDERS		Tare	21220 lb
					Net	25620 lb
					Tons	12.81

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T 100		12.81	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 124 yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0743-19 **Date:** 5-28-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 5-28-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Ticket

28395

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

Ticket# 1142384

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/28/2014 Vehicle# 064316 Volume 10.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 234 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/28/2014 14:34:49	SCALE2	bseipp		Gross	51340 lb
Out	05/28/2014 14:34:49		bseipp		Tare	24540 lb
					Net	26800 lb
					Tons	13.40

Comments

Randy

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.40	Tons				MO

403WM-N-MILAM-RDF

234

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cyyds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-13 **Date:** 05-28-14

Section C DISPOSAL SITE INFORMATION

Site Name: NORTH Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

05/28/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

005389

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142392

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/28/2014 Vehicle# 974324 Volume 10.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 245 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/28/2014 14:45:55	SCALE1	LSNYDERS		Gross	48140 lb
Out	05/28/2014 14:45:55		LSNYDERS		Tare	22620 lb
					Net	25520 lb
					Tons	12.76

Comments

	Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified BPW-T	100	12.76	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

245

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cyyds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9743-24 **Date:** 05-28-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

5-28-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

005393

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142396

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/28/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 258
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064310 Volume 12.0
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator	Inbound		
In	05/28/2014 14:59:18	SCALE1	LSNYDERS		Gross	51960 lb
Out	05/28/2014 14:59:18		LSNYDERS		Tare	23440 lb
					Net	28520 lb
					Tons	14.26

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	14.26	Tons				MO

Scott Baker

403WM-N-MILAM-RDF

Driver's Signature

Total Fees
Total Ticket

258

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A **Generator Information**

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B **TRANSPORTER INFORMATION**

Transporter: Environmental Restoration

Driver Signature: Sonata Baker

Truck Number: D643-10 **Date:** 5-28-14

Section C **DISPOSAL SITE INFORMATION**

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 5-28-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

016411

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001
601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Original
Ticket# 1142415

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/28/2014 Vehicle# 074319 Volume 12.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 333 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/28/2014 15:33:55	SCALE1	LSNYDERS		Gross	49240 lb
Out	05/28/2014 15:33:55		LSNYDERS		Tare	21220 lb
					Net	28020 lb
					Tons	14.01

Comments

WM WASTE MANAGEMENT

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T 100		14.01	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

333

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0743-19 **Date:** 05-28-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

5-28-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible] Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

016454

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142470

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/29/2014 Vehicle# 064315 Volume 15.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 606 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/29/2014 08:06:50	SCALE1	LSNYDERS		Gross	52600 lb
Out	05/29/2014 08:06:50		LSNYDERS		Tare	23960 lb
					Net	28640 lb
					Tons	14.32

Comments

Product		LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.32	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

806

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 15 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15 **Date:** 05-29-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 5-29-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

016464

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142489

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/29/2014	Vehicle#	064310
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	831	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	05/29/2014 08:32:19	SCALE1	LSNYDERS		Gross	49400 lb
Out	05/29/2014 08:32:19		LSNYDERS		Tare	23440 lb
					Net	25960 lb
					Tons	12.98

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		12.98	Tons				MO

Scott Baker

403WM-N-MILAM-RDF

Total Fees
Total Ticket

831

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Scratis Baker

Truck Number: D643-10 **Date:** 05-29-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 5-29-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible] Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

016480

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142515

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/29/2014 Vehicle# 074319 Volume 12.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 915 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator			
In	05/29/2014 09:15:41	SCALE1	KATHY	Inbound	Gross	49320 lb
Out	05/29/2014 09:15:41		KATHY		Tare	21220 lb
					Net	28100 lb
					Tons	14.05

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.05	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

915

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0243-19 **Date:** 05-29-14

Section C — DISPOSAL SITE INFORMATION

Site Name: North Milam RDF **IEPA ID Number:** 1630450001 1194653052

Authorized Signature

Date (MM/DD/YY) 5/29/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Ticket $164.12

016482

Drivers Signatures

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142518

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVIR RESTORATION
Ticket Date 05/29/2014 Vehicle# 974324 Volume 10.0

Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 920
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator			
In	05/29/2014 09:20:46	SCALE1	KATHY	Inbound	Gross	48680 lb
Out	05/29/2014 09:20:46		KATHY		Tare	22620 lb
					Net	26060 lb
					Tons	13.03

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	13.03	Tons				MO

403WM-N-MILAM-RDF

920

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 10 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: [signature]

Truck Number: 9743-24 **Date:** 05-29-14

Section C — DISPOSAL SITE INFORMATION

Site Name: North Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194650050

Authorized Signature [signature]

Date (MM/DD/YY) 5/29/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

016509

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142573

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/29/2014 Vehicle# 064315 Volume 15.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 1037 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/29/2014 10:38:10	SCALE1	LSNYDERS		Gross	52860 lb
Out	05/29/2014 10:38:10		LSNYDERS		Tare	23960 lb
					Net	28900 lb
					Tons	14.45

Comments

Randy

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T 100		14.45	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

1037

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15

Date: 05-29-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

5-29-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

016521

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

Ticket# 1142594

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/29/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1120
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064310
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator
In	05/29/2014 11:20:28	SCALE1	LSNYDERS
Out	05/29/2014 11:20:28		LSNYDERS

Inbound

Gross	51920 lb
Tare	23440 lb
Net	28480 lb
Tons	14.24

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.24	Tons				MO

Scott Baker

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1120

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy 1 yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Scott Baker

Truck Number: 0643-10 **Date:** 05-29-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **EPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 5-29-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

016528

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142604

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/29/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1140
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 074319
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator	Inbound		
In	05/29/2014 11:41:03	SCALE1	KATHY		Gross	48720 lb
Out	05/29/2014 11:41:03		KATHY		Tare	21220 lb
					Net	27500 lb
					Tons	13.75

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.75	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1140

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cyyds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0743-19 **Date:** 05-29-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** ~~1630450001~~ North 1194655050

Authorized Signature

5/29/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

016568

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142676

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/29/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 153
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315 Volume 15.0
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator
In	05/29/2014 13:54:18	SCALE1	LSNYDERS
Out	05/29/2014 13:54:18		LSNYDERS

Inbound

Gross	52260 lb
Tare	23960 lb
Net	28300 lb
Tons	14.15

Comments

Randy

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.15	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

153

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cyyds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 043-15 **Date:** 05-29-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 5-29-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible]gnature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

016572

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142684

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/29/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 213
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 074319 Volume 12.0
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator	Inbound		
In	05/29/2014 14:14:09	SCALE1	LSNYDERS		Gross	44900 lb
Out	05/29/2014 14:14:09		LSNYDERS		Tare	21220 lb
					Net	23680 lb
					Tons	11.84

Comments

WM WASTE MANAGEMENT

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T 100		11.84	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

213

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0743-19 **Date:** 05-29-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

5-29-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

016576

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142689

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/29/2014 Vehicle# 974324 Volume 10.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002145
State Waste Code Gen EPA ID
Manifest 220 Grid
Destination NORTH MILAM 11946550
PO
Profile 60935IIL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/29/2014 14:21:00	SCALE1	LSNYDERS		Gross	48320 lb
Out	05/29/2014 14:21:00		LSNYDERS		Tare	22620 lb
					Net	25700 lb
					Tons	12.85

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		12.85	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

220

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 13 Cy yds

Special Couditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9743-24 **Date:** 05-29-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

5-29-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

016589

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 6220i
Ph: (618) 857-7167

Ticket# 1142706

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 05/29/2014 Vehicle# 064310 Volume 12.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 301 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	05/29/2014 15:02:00	SCALE1	LSNYDERS		Gross	50020 lb
Out	05/29/2014 15:02:00		LSNYDERS		Tare	23440 lb
					Net	26580 lb
					Tons	13.29

Comments

Product		LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.29	Tons				MO

Sonatis Baker

403WM-N-MILAM-RDF

Total Fees
Total Ticket

301

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cyyds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Scratis Baker

Truck Number: 0643-10 **Date:** 05-29-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 5-29-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

016640

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142764

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/30/2014	Vehicle#	064315
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	752	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 15.0

	Time	Scale	Operator	Inbound		
In	05/30/2014 07:53:04	SCALE1	KATHY		Gross	52620 lb
Out	05/30/2014 07:53:04		KATHY		Tare	23960 lb
					Net	28660 lb
					Tons	14.33

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.33	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

752

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: D643-15 **Date:** 05-30-14

Section C — DISPOSAL SITE INFORMATION

Site Name: ~~Milam RDF~~ North **IEPA ID Number:** ~~1630450001~~ 1194655050

Kathy Lewis
Authorized Signature

5/30/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

016675

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142829

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/30/2014	Vehicle#	974324 Volume 10.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	936	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	05/30/2014 09:37:00	SCALE1	KATHY		Gross	48280 lb
Out	05/30/2014 09:37:00		KATHY		Tare	22620 lb
					Net	25660 lb
					Tons	12.83

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	12.83	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

936

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 yyds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9743-24 **Date:** 05-30-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

Date (MM/DD/YY) 5/30/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

016681

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142840

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/30/2014	Vehicle#	074319
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	954	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	05/30/2014 09:55:04	SCALE1	KATHY		Gross	43480 lb
Out	05/30/2014 09:55:04		KATHY		Tare	21220 lb
					Net	22260 lb
					Tons	11.13

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	11.13	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

954

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: [signature]

Truck Number: 0743-19 **Date:** 05-30-14

Section C — DISPOSAL SITE INFORMATION

Site Name: North Milam RDF **IEPA ID Number:** ~~1630450001~~ 1694500050

Authorized Signature [signature] **Date (MM/DD/YY)** 5/30/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

003255

Total Fees
Total Ticket

Driver's Signature

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142916

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	05/30/2014	Vehicle#	064310 Volume 12.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1202	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	100-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	05/30/2014 12:03:20	SCALE2	bseipp		Gross	51940 lb
Out	05/30/2014 12:03:20		bseipp		Tare	23440 lb
					Net	28500 lb
					Tons	14.25

Comments

Scratis Baker

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	14.25	Tons				MO

403WM-N-MILAM-RDF

1202

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Sonata Baker

Truck Number: 0643-10 **Date:** 05-30-14

Section C — DISPOSAL SITE INFORMATION

Site Name: NORTH Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature Barb Lay

Date (MM/DD/YY) 05/30/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

016755

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1142971

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/30/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 135
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 100-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 15.0

	Time	Scale	Operator			
In	05/30/2014 13:36:15	SCALE1	LSNYDERS	Inbound	Gross	50760 lb
Out	05/30/2014 13:36:15		LSNYDERS		Tare	23960 lb
					Net	26800 lb
					Tons	13.40

Comments

Randy

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.40	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

135

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cu yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15 **Date:** 05-30-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature 5-30-14 **Date (MM/DD/YY)**

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

016770

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143002

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/30/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 227
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 074319 Volume 12.0
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

	Time	Scale	Operator	Inbound		
In	05/30/2014 14:28:04	SCALE1	LSNYDERS		Gross	46980 lb
Out	05/30/2014 14:28:04		LSNYDERS		Tare	21220 lb
					Net	25760 lb
					Tons	12.88

Comments

Product		LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T-100		12.88	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

227

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Enviromental Restoration

Driver Signature: [signature]

Truck Number: 0743-19 **Date:** 05-30-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

[signature]
Authorized Signature

5-30-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

016773

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

Ticket# 1143009

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 05/30/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 242
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 974324
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 10.0

	Time	Scale	Operator
In	05/30/2014 14:43:21	SCALE1	LSNYDERS
Out	05/30/2014 14:43:21		LSNYDERS

Inbound

Gross	44920 lb
Tare	22620 lb
Net	22300 lb
Tons	11.15

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	11.15	Tons				MD

Total Fees
Total Ticket

403WM-N-MILAM-RDF

242

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Enviromental Restoration

Driver Signature:

Truck Number: 9743-24

Date: [redacted] 5-30-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam/RDF **IEPA ID Number:** 1630450001

Authorized Signature

5-30-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible]gnature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

016997

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143276

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION	
Ticket Date	06/02/2014	Vehicle#	074319	Volume 12.0
Payment Type	Credit Account	Container		
Manual Ticket#		Driver		
Hauling Ticket#		Check#		
Route		Billing #	0002146	
State Waste Code		Gen EPA ID		
Manifest	942	Grid		
Destination	NORTH MILAM 11946550			
PO				
Profile	609351IL (SOIL EXCAVATION)			
Generator	180-MW RECYCLING MW RECYCLING			

	Time	Scale	Operator	Inbound		
In	06/02/2014 09:42:56	SCALE1	KATHY		Gross	45060 lb
Out	06/02/2014 09:42:56		KATHY		Tare	21220 lb
					Net	23840 lb
					Tons	11.92

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		11.92	Tons				MO

403WM-N-MILAM-RDF

Total Fees

942

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: _____

Truck Number: 0243-19 **Date:** 6-2-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF North **IEPA ID Number:** ~~1630450001~~ 1194655050

Kathy Guerra
Authorized Signature

6/2/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible]gnature

WASTE MANAGEMENT

Original

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

017021

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143326

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION		
Ticket Date	06/02/2014	Vehicle#	064315	Volume	15.0
Payment Type	Credit Account	Container			
Manual Ticket#		Driver			
Hauling Ticket#		Check#			
Route		Billing #	0002146		
State Waste Code		Gen EPA ID			
Manifest	1101	Grid			
Destination	NORTH MILAM 11946550				
PO					
Profile	609351IL (SOIL EXCAVATION)				
Generator	180-MW RECYCLING MW RECYCLING				

	Time	Scale	Operator			
In	06/02/2014 11:02:26	SCALE1	LSNYDERS	Inbound	Gross	48180 lb
Out	06/02/2014 11:02:26		LSNYDERS		Tare	23960 lb
					Net	24220 lb
					Tons	12.11

Comments

WASTE MANAGEMENT

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		12.11	Tons				MO

Total Fees
Total Ticket

1101

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: 12 c.y yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 6043-15 **Date:** 6-2-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature **Date (MM/DD/YY)** 6-2-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Ticket

003338

WASTE MANAGEMENT

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Signature

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143338

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/02/2014	Vehicle#	064310
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1116	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator			
In	06/02/2014 11:16:54	SCALE2	bseipp	Inbound	Gross	49420 lb
Out	06/02/2014 11:16:54		bseipp		Tare	23440 lb
					Net	25980 lb
					Tons	12.99

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	12.99	Tons				MO

Scratia Baker

403WM-N-MILAM-RDF

Total Fees

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

1116

Profile Number: 609351IL
Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Sonatia Baker

Truck Number: 0643-10 **Date:** 06-2-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF NORTH **IEPA ID Number:** 163~~0450001~~ 1194655050

Bart Seiff
Authorized Signature

06/02/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

017029

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143347

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/02/2014	Vehicle#	974324 Volume 10.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1127	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	06/02/2014 11:28:25	SCALE1	LSNYDERS		Gross	44300 lb
Out	06/02/2014 11:28:25		LSNYDERS		Tare	22620 lb
					Net	21680 lb
					Tons	10.84

Comments

WM WASTE MANAGEMENT

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	10.84	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1127

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: 6312 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Recycling

Driver Signature:

Truck Number: 6743-24 **Date:** 6-2-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

6-2-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Ticket

003371

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143433

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION		
Ticket Date	06/02/2014	Vehicle#	064315	Volume	15.0
Payment Type	Credit Account	Container			
Manual Ticket#		Driver			
Hauling Ticket#		Check#			
Route		Billing #	0002146		
State Waste Code		Gen EPA ID			
Manifest	153	Grid			
Destination	NORTH MILAM 11946550				
PO					
Profile	609351IL (SOIL EXCAVATION)				
Generator	180-MW RECYCLING MW RECYCLING				

	Time	Scale	Operator	Inbound		
In	06/02/2014 13:53:50	SCALE2	bseipp		Gross	51600 lb
Out	06/02/2014 13:53:50		bseipp		Tare	23960 lb
					Net	27640 lb
					Tons	13.82

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	13.82	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

153

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cyyds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15

Date: ~~05-30-14~~ 06-02-14

Section C — DISPOSAL SITE INFORMATION

Site Name: NORTH Milam RDF **IEPA ID Number:** 1630450001 11946 55050

Authorized Signature

Date (MM/DD/YY) 06/02/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

WASTE MANAGEMENT

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

003386

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143469

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/02/2014	Vehicle#	974324 Volume 10.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	254	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator			
In	06/02/2014 14:55:36	SCALE2	bseipp	Inbound	Gross	50300 lb
Out	06/02/2014 14:55:36		bseipp		Tare	22620 lb
					Net	27680 lb
					Tons	13.84

Comments

WASTE MANAGEMENT

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.84	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

254

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 10 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Reclamation

Driver Signature:

Truck Number: 9743-24 **Date:** 06-2-14

Section C — DISPOSAL SITE INFORMATION

Site Name: NORTH Milam RDF **IEPA ID Number:** ~~1630450001~~ 1196550050

Authorized Signature

Date (MM/DD/YY) 06/02/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible]gnature

WASTE MANAGEMENT

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

017104

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143476

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/02/2014	Vehicle#	074319
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	315	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	06/02/2014 15:16:35	SCALE1	LSNYDERS		Gross	45960 lb
Out	06/02/2014 15:16:35		LSNYDERS		Tare	21220 lb
					Net	24740 lb
					Tons	12.37

Comments

WASTE MANAGEMENT

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	12.37	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

315

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cyds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: _____

Truck Number: 0743-19 **Date:** 6-2-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **EPA ID Number:** 1630450001

_____ 6-2-14

Authorized Signature **Date (MM/DD/YY)**

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible]gnature

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

017148

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143531

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/03/2014	Vehicle#	064315 Volume 15.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	811	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	06/03/2014 08:12:00	SCALE1	LSNYDERS		Gross	50460 lb
Out	06/03/2014 08:12:00		LSNYDERS		Tare	23960 lb
					Net	26500 lb
					Tons	13.25

Comments

WM WASTE MANAGEMENT

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T 100		13.25	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

611

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15 **Date:** 06-03-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

6-3-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

017154

Dri[illegible]gnature

WASTE MANAGEMENT

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143542

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/03/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 825
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064310
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator
In	06/03/2014 08:26:27	SCALE1	LSNYDERS
Out	06/03/2014 08:26:27		LSNYDERS

Inbound

Gross	49220 lb
Tare	23440 lb
Net	25780 lb
Tons	12.89

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	12.89	Tons				MO

Scratch Baker

403WM-N-MILAM-RDF

Total Fees
Total Ticket

825

WM
WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)
Profile Number: 609351IL
Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Enviromental Restoration

Driver Signature: Scratia Baker

Truck Number: 0613-10

Date: 05-30-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

6-3-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible]gnature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

017161

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143559

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/03/2014	Vehicle#	074319
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	855	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	06/03/2014 08:55:36	SCALE1	LSNYDERS		Gross	39560 lb
Out	06/03/2014 08:55:36		LSNYDERS		Tare	21220 lb
					Net	18340 lb
					Tons	9.17

Comments

WASTE MANAGEMENT

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	9.17	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

855

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0743-19 **Date:** 06-03-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

6-3-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

017173

Dri[illegible]ignature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143588

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/03/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 951
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 974324
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 10.0

	Time	Scale	Operator	Inbound		
In	06/03/2014 09:52:27	SCALE1	KATHY		Gross	55140 lb
Out	06/03/2014 09:52:27		KATHY		Tare	22620 lb
					Net	32520 lb
					Tons	16.26

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		16.26	Tons				MO

403WM-N-MILAM-RDF

Total Fees

957

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: [signature]

Truck Number: 9743-24

Date: 06-3-14

Section C — DISPOSAL SITE INFORMATION

Site Name: ~~Milam RDF~~ North **IEPA ID Number:** ~~1630450001~~ 1194655050

[signature]
Authorized Signature

6/3/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

017200

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143641

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/03/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1121
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 15.0

	Time	Scale	Operator
In	06/03/2014 11:21:32	SCALE1	LSNYDERS
Out	06/03/2014 11:21:32		LSNYDERS

Inbound

Gross	49420 lb
Tare	23960 lb
Net	25460 lb
Tons	12.73

Comments

	Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		12.73	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1121

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 loads

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 06345

Date: 06-3-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

6-3-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

017220

Driver's Signature

WASTE MANAGEMENT

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1143685

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/03/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1245
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 074319
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator
In	06/03/2014 12:45:47	SCALE1	LSNYDERS
Out	06/03/2014 12:45:47		LSNYDERS

Inbound

Gross	49880 lb
Tare	21220 lb
Net	28660 lb
Tons	14.33

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	14.33	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

125

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cyds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0743-19 **Date:** 06-03-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

6-3-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

003469

WASTE MANAGEMENT

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Customer's Signature

Milam RDF 1630450001

Original

Ticket# 1143728

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/03/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 158
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064310
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator
In	06/03/2014 13:58:50	SCALE2	bseipp
Out	06/03/2014 13:58:50		bseipp

Inbound

Gross	52020 lb
Tare	23440 lb
Net	28580 lb
Tons	14.29

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.29	Tons				MO

Scratis Baker

403WM-N-MILAM-RDF

Total Fees
Total Ticket

158

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Scratis Baker

Truck Number: 06430 **Date:** 06-3-14

Section C — DISPOSAL SITE INFORMATION

Site Name: NORTH Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

Date (MM/DD/YY) 06/03/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

WASTE MANAGEMENT
Original

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

017274

Milam RDF 1630450001

Ticket# 1143769

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/03/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 327
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 974324
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 10.0

	Time	Scale	Operator
In	06/03/2014 15:28:17	SCALE1	BSEIPP
Out	06/03/2014 15:28:17		BSEIPP

Inbound

Gross	46260 lb
Tare	22620 lb
Net	23640 lb
Tons	11.82

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	11.82	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

327

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 2cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 9243-24 **Date:** 06-3-14

Section C DISPOSAL SITE INFORMATION

Site Name: NOLDT Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature Barb Seiff

Date (MM/DD/YY) 06/03/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

017461

Dri[illegible] Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1144081

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/05/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 852
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 15.0

	Time	Scale	Operator
In	06/05/2014 08:54:33	SCALE1	LSNYDERS
Out	06/05/2014 08:54:33		LSNYDERS

Inbound

Gross	53800 lb
Tare	23960 lb
Net	29840 lb
Tons	14.92

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.92	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

852

WM
WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 q.yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 06315

Date: 06-03-14
05-

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Nancy Heil
Authorized Signature

6-5-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

WASTE MANAGEMENT

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

017486

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1144109

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/05/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1024
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 074319
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator
In	06/05/2014 10:25:08	SCALE1	KATHY
Out	06/05/2014 10:25:08		KATHY

Inbound

Gross	52280 lb
Tare	21220 lb
Net	31060 lb
Tons	15.53

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		15.53	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1024

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0743 14

Date: 6-5-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001 1546550 50

Authorized Signature

6/5/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Ticket $86.29

002115

Driver's Signature

WASTE MANAGEMENT
Original

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1144145

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/05/2014	Vehicle#	064315
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1145	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 15.0

	Time	Scale	Operator	Inbound		
In	06/05/2014 11:46:32	SCALE1	bseipp		Gross	52860 lb
Out	06/05/2014 11:46:32		bseipp		Tare	23960 lb
					Net	28900 lb
					Tons	14.45

Comments

WASTE MANAGEMENT

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.45	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

1145

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15

Date: 6-5-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Nancy Heil
Authorized Signature

6-5-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

002116

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1144146

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/05/2014	Vehicle#	064310 Volume 12.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1148	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	06/05/2014 11:49:40	SCALE1	bseipp		Gross	49980 lb
Out	06/05/2014 11:49:40		bseipp		Tare	23440 lb
					Net	26540 lb
					Tons	13.27

Comments

WM WASTE MANAGEMENT

	Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	13.27	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1148

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cyyds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoratio

Driver Signature: [signature]

Truck Number: 0643-10 **Date:** 06-05-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Nancy Heal
Authorized Signature

6-5-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Total Fees
Total Ticket 1826.65

002186

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1144221

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/05/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 247
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 15.0

	Time	Scale	Operator
In	06/05/2014 14:48:41	SCALE1	bseipp
Out	06/05/2014 14:48:41		bseipp

Inbound

Gross	54300 lb
Tare	23960 lb
Net	30340 lb
Tons	15.17

Comments

WM WASTE MANAGEMENT

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	15.17	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

Driver's Signature

247

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12cyyds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 643-15

Date: 6-5-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Nancy Heal
Authorized Signature

6-5-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

002187

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1144223

Customer Name ENVIRONMENTAL RESTORATION 609 Carrier ENVVIR RESTORATION
Ticket Date 06/05/2014 Vehicle# 074319 Volume 12.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002146
State Waste Code Gen EPA ID
Manifest 251 Grid
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

	Time	Scale	Operator	Inbound		
In	06/05/2014 14:52:05	SCALE1	bseipp		Gross	45500 lb
Out	06/05/2014 14:52:05		bseipp		Tare	21220 lb
					Net	24280 lb
					Tons	12.14

WASTE MANAGEMENT

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	12.14	Tons				MO

403WM-N-MILAM-RDF

Total Fees

251

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: [signature]

Truck Number: 743-19 **Date:** 6-5-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Nancy Heil
Authorized Signature

6-5-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

002268

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1144330

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/06/2014	Vehicle#	064310
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	824	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator
In	06/06/2014 08:28:22	SCALE1	LSNYDERS
Out	06/06/2014 08:28:22		LSNYDERS

Inbound

Gross	50880 lb
Tare	23440 lb
Net	27440 lb
Tons	13.72

WM WASTE MANAGEMENT

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.72	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

824

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 yards

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: [signature]

Truck Number: D643-ID **Date:** 6-6-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

[signature]
Authorized Signature

6-6-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

002285

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1144361

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/06/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 920
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 15.0

	Time	Scale	Operator	Inbound		
In	06/06/2014 09:21:21	SCALE1	KATHY		Gross	57300 lb
Out	06/06/2014 09:21:21		KATHY		Tare	23960 lb
					Net	33340 lb
					Tons	16.67

Comments

Randy

	Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		16.67	Tons				MO

403WM-N-MILAM-RDF

920

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15

Date: 6-6-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF North **IEPA ID Number:** ~~1630450001~~ 1194655050

Kathy Greene

Authorized Signature

6/6/14

Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Fees
Total Ticket 002639

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Driver's Signature

Original

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1144470

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION		
Ticket Date	06/06/2014	Vehicle#	074319	Volume	12.0
Payment Type	Credit Account	Container			
Manual Ticket#		Driver			
Hauling Ticket#		Check#			
Route		Billing #	0002146		
State Waste Code		Gen EPA ID			
Manifest	1214	Grid			
Destination	NORTH MILAM 11946550				
PO					
Profile	609351IL (SOIL EXCAVATION)				
Generator	180-MW RECYCLING MW RECYCLING				

	Time	Scale	Operator	Inbound		
In	06/06/2014 12:15:04	SCALE2	bseipp		Gross	47700 lb
Out	06/06/2014 12:15:04		bseipp		Tare	21220 lb
					Net	26480 lb
					Tons	13.24

Comments

Product		LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		13.24	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1214

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0743-19 **Date:** 6-6-14

Section C — DISPOSAL SITE INFORMATION

Site Name: NORTH Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Authorized Signature

06/06/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Ticket

002346

Driver's Signature

WASTE MANAGEMENT

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

Ticket# 1144488

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/06/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1239
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064310
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator
In	06/06/2014 12:40:18	SCALE1	LSNYDERS
Out	06/06/2014 12:40:18		LSNYDERS

Inbound

Gross	52980 lb
Tare	23440 lb
Net	29540 lb
Tons	14.77

Comments

WM WASTE MANAGEMENT

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	14.77	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

1239

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0643-10

Date: 6-6-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

6-6-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

002385

Dri[illegible]gnature

WASTE MANAGEMENT

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1144531

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/06/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 203
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 15.0

	Time	Scale	Operator
In	06/06/2014 14:03:41	SCALE1	LSNYDERS
Out	06/06/2014 14:03:41		LSNYDERS

Inbound

Gross	49540 lb
Tare	23960 lb
Net	25580 lb
Tons	12.79

Comments

WASTE MANAGEMENT

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		12.79	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

203

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: 12 cyds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0643-15 **Date:** 06-06-2014

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

6-6-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

002401

Dri[illegible]gnature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1144553

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/06/2014	Vehicle#	074319
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	256	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	06/06/2014 14:57:09	SCALE1	bseipp		Gross	51400 lb
Out	06/06/2014 14:57:09		bseipp		Tare	21220 lb
					Net	30180 lb
					Tons	15.09

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		15.09	Tons				MO

403WM-N-MILAM-RDF

Total Fees

WM
WASTE MANAGEMENT

254

Industrial Waste Tracking Receipt (Non-Special)
Profile Number: 609351IL
Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Enviromental Restoration

Driver Signature: Randy

Truck Number: 0743-19 **Date:** 6-6-14

Section C — DISPOSAL SITE INFORMATION

Site Name: North Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

Bart Saff
Authorized Signature

06/06/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

002410

Driver's Signature

WASTE MANAGEMENT

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

Ticket# 1144564

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/06/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 323
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064310
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator
In	06/06/2014 15:24:20	SCALE1	bseipp
Out	06/06/2014 15:24:20		bseipp

Inbound

Gross	54960 lb
Tare	23440 lb
Net	31520 lb
Tons	15.76

Comments

WASTE MANAGEMENT

	Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		15.76	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

323

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 Yards

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0643-10 **Date:** 6-6-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

003199

Dri[illegible]gnature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

Ticket# 1145668

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/12/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 951
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 15.0

	Time	Scale	Operator
In	06/12/2014 09:51:49	SCALE1	bseipp
Out	06/12/2014 09:51:49		bseipp

Inbound

Gross	52420 lb
Tare	23960 lb
Net	28460 lb
Tons	14.23

Comments

	Product	LD%	Qty	UOM	*Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.23	Tons				MO

403WM-N-MILAM-RDF

951

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15 **Date:** 06-12-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF NORTH **IEPA ID Number:** 16~~30450~~01 1194655050

Bart Seiff

Authorized Signature

06/12/14

Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

026324

Driver Signature

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1145721

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/12/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1151
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064310
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 12.0

	Time	Scale	Operator	Inbound		
In	06/12/2014 11:51:55	SCALE1	KATHY		Gross	53120 lb
Out	06/12/2014 11:51:55		KATHY		Tare	23440 lb
					Net	29680 lb
					Tons	14.84

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.84	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1157

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: 12cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0643-10 **Date:** 06-12-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** ~~1630450001~~ 1949655005

Authorized Signature

Date (MM/DD/YY) 6/12/14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

026335

WASTE MANAGEMENT

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

Ticket# 1145741

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/12/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1235
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 15.0

	Time	Scale	Operator
In	06/12/2014 12:35:49	SCALE1	KATHY
Out	06/12/2014 12:35:49		KATHY

Inbound

Gross	52200 lb
Tare	23960 lb
Net	28240 lb
Tons	14.12

Comments

Randy

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		14.12	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1235

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: 0643-15 **Date:** 6-12-14

Section C — DISPOSAL SITE INFORMATION

Site Name: North Milam RDF **IEPA ID Number:** ~~1630450001~~ 1194655050

K. Serena
Authorized Signature

6/12/14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

026343

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1145754

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/12/2014	Vehicle#	074319
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1256	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	06/12/2014 12:57:10	SCALE1	LSNYDER3		Gross	41420 lb
Out	06/12/2014 12:57:10		LSNYDER3		Tare	21220 lb
					Net	20200 lb
					Tons	10.10

Comments

WASTE MANAGEMENT

	Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		10.10	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1256

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: D743-19 **Date:** 06-12-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

Date (MM/DD/YY) 6-12-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

026402

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1145837

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/12/2014	Vehicle#	064310
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	246	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	06/12/2014 14:47:01	SCALE1	LSNYDERS		Gross	54380 lb
Out	06/12/2014 14:47:01		LSNYDERS		Tare	23440 lb
					Net	30940 lb
					Tons	15.47

Comments

WASTE MANAGEMENT

	Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	15.47	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

246

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 06310 **Date:** 06-12-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

6-12-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

026478

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1145951

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/13/2014	Vehicle#	643-15
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	909	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	06/13/2014 09:09:53	SCALE1	nheil		Gross	55940 lb
Out	06/13/2014 09:09:53		nheil		Tare	23960 lb
					Net	31980 lb
					Tons	15.99

Comments

WM ® WASTE MANAGEMENT

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T 100		15.99	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

909

WM
WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL
Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: 12cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Env. Remedial Restoration

Driver Signature: Randy

Truck Number: 0643 15 **Date:** 06-12-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

N Heil
Authorized Signature

6-13-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

WASTE MANAGEMENT

Original

Waste management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

026882

Milam RDF 1630450001

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1146589

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/17/2014	Vehicle#	074319
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	959	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator			
In	06/17/2014 09:59:44	SCALE1	nheil	Inbound	Gross	47580 lb
Out	06/17/2014 09:59:44		nheil		Tare	21220 lb
					Net	26360 lb
					Tons	13.18

Comments

WM WASTE MANAGEMENT

	Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	13.18	Tons				MO

Total Fees
Total Ticket

959

WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cyyds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: [signature]

Truck Number: DT43-19 **Date:** 06-17-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

[signature]
Authorized Signature

6-17-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Driver's Signature

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

026911

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1146663

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/17/2014	Vehicle#	064310 Volume 12.0
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	1156	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

	Time	Scale	Operator	Inbound		
In	06/17/2014 11:56:48	SCALE1	LSNYDERS		Gross	57020 lb
Out	06/17/2014 11:56:48		LSNYDERS		Tare	23440 lb
					Net	33580 lb
					Tons	16.79

Comments

WM WASTE MANAGEMENT

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Declassified SPW-T	100	16.79	Tons				MO

403WM-N-MILAM-RDF

Total Fees
Total Ticket

1156

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12-cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: D643-10 **Date:** 06-17-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

Date (MM/DD/YY) 6-17-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Total Fees
Total Ticket 1251.25

026923

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

Driver's Signature
Original

Milam RDF 1630450001

Ticket# 1146682

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Customer Name ENVIRONMENTAL RESTORATION 609
Ticket Date 06/17/2014
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 1237
Destination NORTH MILAM 11946550
PO
Profile 609351IL (SOIL EXCAVATION)
Generator 180-MW RECYCLING MW RECYCLING

Carrier ENVVIR RESTORATION
Vehicle# 064315
Container
Driver
Check#
Billing # 0002146
Gen EPA ID
Grid

Volume 15.0

	Time	Scale	Operator
In	06/17/2014 12:37:50	SCALE1	LSNYDERS
Out	06/17/2014 12:37:50		LSNYDERS

Inbound

Gross	59060 lb
Tare	23960 lb
Net	35100 lb
Tons	17.55

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T 100		17.55	Tons				MO

Total Fees
Total Ticket

403WM-N-MILAM-RDF

1237

WM
WASTE MANAGEMENT

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL
Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A — Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B — TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature: Randy

Truck Number: D643-15 **Date:** 06-17-14

Section C — DISPOSAL SITE INFORMATION

Site Name: Milam RDF **IEPA ID Number:** 1630450001

Authorized Signature

6-17-14
Date (MM/DD/YY)

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Dri[illegible]gnature

WASTE MANAGEMENT

Waste Management
Milam RDF 1630450001
601 Madison Road
East St. Louis, IL 62201
Ph: (618) 857-7167

026956

Milam RDF 1630450001

Original

601 Madison
East St Louis, IL, 62201
Ph: (618) 857-7167

Ticket# 1146754

Customer Name	ENVIRONMENTAL RESTORATION 609	Carrier	ENVVIR RESTORATION
Ticket Date	06/17/2014	Vehicle#	074319
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0002146
State Waste Code		Gen EPA ID	
Manifest	250	Grid	
Destination	NORTH MILAM 11946550		
PO			
Profile	609351IL (SOIL EXCAVATION)		
Generator	180-MW RECYCLING MW RECYCLING		

Volume 12.0

	Time	Scale	Operator	Inbound		
In	06/17/2014 14:50:58	SCALE1	LSNYDERS		Gross	49240 lb
Out	06/17/2014 14:50:58		LSNYDERS		Tare	21220 lb
					Net	28020 lb
					Tons	14.01

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Declassified SPW-T	100	14.01	Tons				MO

403WM-N-MILAM-RDF

Total Fees

290

Industrial Waste Tracking Receipt (Non-Special)

Profile Number: 609351IL

Expiration Date: 05/16/2015

ALL LOADS MUST BE SCHEDULED 24 HOURS IN ADVANCE

2 Copies needed with each driver on their 1st load of each day

Section A Generator Information

Generator Name:
MW Recycling LLC

Technical Contact and Phone:
Eugene Watson 440-753-5400

Street Address: 9th & Vine; Fetus, MO 63028

County: Jefferson

On Site Contact: Ron Lybarger 618-407-2968

Waste Name: Soil

Volume/Number of Drums: Est 12 cy yds

Special Conditions:

NO Generator Signature Required

Section B TRANSPORTER INFORMATION

Transporter: Environmental Restoration

Driver Signature:

Truck Number: 0243-19 **Date:** 06-17-14

Section C DISPOSAL SITE INFORMATION

Site Name: Milam RDF **EPA ID Number:** 1630450001

Authorized Signature

Date (MM/DD/YY) 6-17-14

Load 1 _____ Load 2 _____ Load 3 _____ Load 4 _____ Load 5 _____

Milam RDF
601 MADISON RD,
EAST SAINT LOUIS, IL, 62201-1642
Ph: (618) 271-6788

Web Ticket # 1236 1149534

		Carrier	NONE No Carrier	
		Vehicle#	NONE	**Volume**
Customer Name	ENVIRONMENTAL RESTORATION	**Billing#**	0002146	
Ticket Date	06/30/2014	**Grid**		
Payment Type	Credit Account			
Manual Ticket#				
PO#				
Profile	609351IL(SOIL EXCAVATION)			
Generator	1700562(180-MW RECYCLING)			

	Time	**Scale**	**Operator**	Inbound	**Gross**	0 lb*
In	06/30/14 12:06:00	MANUAL WT	kguerra		**Tare**	0 lb*
Out	06/30/14 12:06:00	MANUAL WT	kguerra		**Net**	0 lb
			* Manual Weight		**Tons**	0

Comments

Void Reason

Surcharges	**Qty**	**UOM**	**Rate**	**Fee**	**Amount**
APV-INITIAL APPROVAL	1	Each	50.00		$50.00

Total Fees

Total Ticket $50.00

Appendix I

Post Remediation Inspection Findings

Post Remediation Inspection Findings
MW Recycling Voluntary Lead Remediation Project

Date: September 2, 2014
Time: 0845 - 1040

Attendees:

AMEC Environment and Infrastructure, Inc.
Dan Williams
Joseph Parish

Environmental Restoration, LLC
Lisa Wells
Tim Bland

HRP Associates, Inc.
Gene Watson

Midwest Land Technology, LLC
Sean Rademeyer
Jamie Jones

Inspection Results: In general the sod placement has been successful. There have been no negative comments regarding sod placement from homeowners to date. One homeowner questioned the number of watering and this has been addressed.

MDNR Parcel	Inspection Results	Comments	Photos/Video
318	Satisfactory	No additional work needed	MDNR_318
110	Unsatisfactory	Approximately 2000 square feet of sod requires replacement. Some fauna needs to be replaced.	MDNR_110
117	Unsatisfactory	Sod replacement around utility pole northeast corner of property.	MDNR_117
115	Unsatisfactory	Approximately 1 square yard of sod needs to be replaced northwest of house.	MDNR_115
303	Satisfactory	Need to trim back dead sod placed over asphalt.	MDNR_303
116	Satisfactory	No additional work needed.	
106		No additional work needed. Homeowner spoke with Midwest Land Technology, Sean R about sod and weeds. Homeowner satisfied with conversation.	MDNR_106
127	Satisfactory	No additional work needed.	MDNR_127
143	Satisfactory	No additional work needed	MDNR_146
146	Satisfactory	No additional sod work needed. Fall planting of bulbs pending.	MDNR_146
120	Unsatisfactory	Northwestern portion, replace top layer of sod and skim the underlying material to expose soil before replacing sod.	MDNR_120

		Replace sod behind (West) garage. Ensure the area is watered. Gene W suggested that the sod behind the garage be replaced with “clean” stone. Awaiting approval from homeowner.	
119	Unsatisfactory	Replace sod West of house, South of garage, West of Shed West of garage.	MDNR_119
216	Satisfactory	No additional work needed.	MDNR_216
125	Unsatisfactory	Replace approximately 1 square yard of sod Southwest of house. Address Northwest corner disturbed, by others, sod. Re-lay the existing sod.	MDNR_125
217	Satisfactory	No additional work needed	MDNR_217

Photos

MDNR 318

MDNR 110

09 02 2014 09 00

09 02 2014 09 00

09 02 2014 09 00

09 02 2014 09 00

09.02.2014 09:00

09.02.2014 09:11

MDNR 117

MDNR 115

09.02.2014 09:20

09.02.2014 09:19

09 02 2014 09 18

09 02 2014 09 18

09 02 2014 09:18

09 02 2014 09:21

MDNR 303

09 02 2014 09 25

MDNR 116

09 02 2014 09:28

MDNR 106

09 02 2014 09 33

MDNR 127

MDNR 143

09 02 2014 08:49

MDNR 146

MDNR 120

MDNR 119

MDNR 216

MDNR 125

09 02 2014 09:45

09.02.2014 09:48

MDNR 217

Appendix J

Smile Learning Center Laboratory Data

Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

September 19, 2013

Gene Watson
AMEC
15933 Clayton Rd., Ste 215
Ballwin, MO 63011

RE: Project: MW RECYCLING SLC
Pace Project No.: 60153211

Dear Gene Watson:
Enclosed are the analytical results for sample(s) received by the laboratory on September 17, 2013. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jamie Church

jamie.church@pacelabs.com
Project Manager

Enclosures

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Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

CERTIFICATIONS

Project: MW RECYCLING SLC
Pace Project No.: 60153211

Kansas Certification IDs
9608 Loiret Boulevard, Lenexa, KS 66219
WY STR Certification #: 2456.01
Arkansas Certification #: 13-012-0
Illinois Certification #: 003097
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116
Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-13-4
Utah Certification #: KS000212013-3
Illinois Certification #: 003097

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.
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Lenexa, KS 66219
(913)599-5665

SAMPLE SUMMARY

Project: MW RECYCLING SLC
Pace Project No.: 60153211

Lab ID	Sample ID	Matrix	Date Collected	Date Received
60153211001	**COMP-PLAYGROUND-091613**	Solid	09/16/13 11:46	09/17/13 02:00
60153211002	**COMP-WALKWAY-091613**	Solid	09/16/13 11:46	09/17/13 02:00
60153211003	**COMP-AREA2-091613**	Solid	09/16/13 11:46	09/17/13 02:00

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Pace Analytical Services, Inc.
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Lenexa, KS 66219
(913)599-5665

SAMPLE ANALYTE COUNT

Project: MW RECYCLING SLC
Pace Project No.: 60153211

Lab ID	Sample ID	Method	Analysts	Analytes Reported
60153211001	**COMP-PLAYGROUND-091613**	EPA 6010	NDJ	7
		EPA 7470	TDS	1
60153211002	**COMP-WALKWAY-091613**	EPA 6010	NDJ	7
		EPA 7470	TDS	1
60153211003	**COMP-AREA2-091613**	EPA 6010	NDJ	7
		EPA 7470	TDS	1

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9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

PROJECT NARRATIVE

Project: MW RECYCLING SLC
Pace Project No.: 60153211

Method: **EPA 6010**
Description: 6010 MET ICP, TCLP
Client: AMEC
Date: September 19, 2013

General Information:
3 samples were analyzed for EPA 6010. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3010 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

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9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

PROJECT NARRATIVE

Project: MW RECYCLING SLC
Pace Project No.: 60153211

Method: **EPA 7470**
Description: 7470 Mercury, TCLP
Client: AMEC
Date: September 19, 2013

General Information:
3 samples were analyzed for EPA 7470. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7470 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

ANALYTICAL RESULTS

Project: MW RECYCLING SLC
Pace Project No.: 60153211

Sample: COMP-PLAYGROUND-091613 **Lab ID: 60153211001** Collected: 09/16/13 11:46 Received: 09/17/13 02:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, TCLP	Analytical Method: EPA 6010 Preparation Method: EPA 3010							
	Leachate Method/Date: EPA 1311; 09/18/13 00:00							
Arsenic	ND	mg/L	0.50	1	09/18/13 12:00	09/19/13 09:58	7440-38-2	
Barium	ND	mg/L	2.5	1	09/18/13 12:00	09/19/13 09:58	7440-39-3	
Cadmium	ND	mg/L	0.050	1	09/18/13 12:00	09/19/13 09:58	7440-43-9	
Chromium	ND	mg/L	0.10	1	09/18/13 12:00	09/19/13 09:58	7440-47-3	
Lead	**2.3**	mg/L	0.50	1	09/18/13 12:00	09/19/13 09:58	7439-92-1	
Selenium	ND	mg/L	0.50	1	09/18/13 12:00	09/19/13 09:58	7782-49-2	
Silver	ND	mg/L	0.10	1	09/18/13 12:00	09/19/13 09:58	7440-22-4	
7470 Mercury, TCLP	Analytical Method: EPA 7470 Preparation Method: EPA 7470							
	Leachate Method/Date: EPA 1311; 09/18/13 00:00							
Mercury	ND	mg/L	0.0020	1	09/19/13 09:20	09/19/13 12:31	7439-97-6	

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

ANALYTICAL RESULTS

Project: MW RECYCLING SLC
Pace Project No.: 60153211

Sample: COMP-WALKWAY-091613 **Lab ID: 60153211002** Collected: 09/16/13 11:46 Received: 09/17/13 02:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, TCLP	Analytical Method: EPA 6010 Preparation Method: EPA 3010							
	Leachate Method/Date: EPA 1311; 09/18/13 00:00							
Arsenic	ND	mg/L	0.50	1	09/18/13 12:00	09/19/13 10:07	7440-38-2	
Barium	ND	mg/L	2.5	1	09/18/13 12:00	09/19/13 10:07	7440-39-3	
Cadmium	ND	mg/L	0.050	1	09/18/13 12:00	09/19/13 10:07	7440-43-9	
Chromium	ND	mg/L	0.10	1	09/18/13 12:00	09/19/13 10:07	7440-47-3	
Lead	ND	mg/L	0.50	1	09/18/13 12:00	09/19/13 10:07	7439-92-1	
Selenium	ND	mg/L	0.50	1	09/18/13 12:00	09/19/13 10:07	7782-49-2	
Silver	ND	mg/L	0.10	1	09/18/13 12:00	09/19/13 10:07	7440-22-4	
7470 Mercury, TCLP	Analytical Method: EPA 7470 Preparation Method: EPA 7470							
	Leachate Method/Date: EPA 1311; 09/18/13 00:00							
Mercury	ND	mg/L	0.0020	1	09/19/13 09:20	09/19/13 12:38	7439-97-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: MW RECYCLING SLC
Pace Project No.: 60153211

Sample: COMP-AREA2-091613 **Lab ID: 60153211003** Collected: 09/16/13 11:46 Received: 09/17/13 02:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, TCLP	Analytical Method: EPA 6010 Preparation Method: EPA 3010							
	Leachate Method/Date: EPA 1311; 09/18/13 00:00							
Arsenic	ND	mg/L	0.50	1	09/18/13 12:00	09/19/13 10:10	7440-38-2	
Barium	ND	mg/L	2.5	1	09/18/13 12:00	09/19/13 10:10	7440-39-3	
Cadmium	ND	mg/L	0.050	1	09/18/13 12:00	09/19/13 10:10	7440-43-9	
Chromium	ND	mg/L	0.10	1	09/18/13 12:00	09/19/13 10:10	7440-47-3	
Lead	ND	mg/L	0.50	1	09/18/13 12:00	09/19/13 10:10	7439-92-1	
Selenium	ND	mg/L	0.50	1	09/18/13 12:00	09/19/13 10:10	7782-49-2	
Silver	ND	mg/L	0.10	1	09/18/13 12:00	09/19/13 10:10	7440-22-4	
7470 Mercury, TCLP	Analytical Method: EPA 7470 Preparation Method: EPA 7470							
	Leachate Method/Date: EPA 1311; 09/18/13 00:00							
Mercury	ND	mg/L	0.0020	1	09/19/13 09:20	09/19/13 12:40	7439-97-6	

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QUALITY CONTROL DATA

Project: MW RECYCLING SLC
Pace Project No.: 60153211

QC Batch: MERP/7720 Analysis Method: EPA 7470
QC Batch Method: EPA 7470 Analysis Description: 7470 Mercury TCLP
Associated Lab Samples: 60153211001, 60153211002, 60153211003

METHOD BLANK: 1255440 Matrix: Water
Associated Lab Samples: 60153211001, 60153211002, 60153211003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/L	ND	0.0020	09/19/13 12:27	

LABORATORY CONTROL SAMPLE: 1255441

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	.015	0.015	97	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1255442 1255443

Parameter	Units	60153211001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/L	ND	.015	.015	0.016	0.016	107	105	75-125	2	20	

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QUALITY CONTROL DATA

Project: MW RECYCLING SLC
Pace Project No.: 60153211

QC Batch: MPRP/24322 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET TCLP
Associated Lab Samples: 60153211001, 60153211002, 60153211003

METHOD BLANK: 1255389 Matrix: Water
Associated Lab Samples: 60153211001, 60153211002, 60153211003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/L	ND	0.50	09/19/13 09:56	
Barium	mg/L	ND	2.5	09/19/13 09:56	
Cadmium	mg/L	ND	0.050	09/19/13 09:56	
Chromium	mg/L	ND	0.10	09/19/13 09:56	
Lead	mg/L	ND	0.50	09/19/13 09:56	
Selenium	mg/L	ND	0.50	09/19/13 09:56	
Silver	mg/L	ND	0.10	09/19/13 09:56	

LABORATORY CONTROL SAMPLE: 1255390

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	1	0.96	96	80-120	
Barium	mg/L	1	0.93	93	80-120	
Cadmium	mg/L	1	0.96	96	80-120	
Chromium	mg/L	1	0.98	98	80-120	
Lead	mg/L	1	0.99	99	80-120	
Selenium	mg/L	1	0.92	92	80-120	
Silver	mg/L	.5	0.45	91	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1255391 1255392

Parameter	Units	60153211001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic	mg/L	ND	10	10	9.9	10.0	99	100	75-125	1	20	
Barium	mg/L	ND	10	10	9.7	9.7	92	93	75-125	1	20	
Cadmium	mg/L	ND	10	10	9.8	9.9	98	99	75-125	1	20	
Chromium	mg/L	ND	10	10	9.6	9.7	96	97	75-125	1	20	
Lead	mg/L	2.3	10	10	11.8	12.0	96	97	75-125	1	20	
Selenium	mg/L	ND	10	10	9.7	9.7	97	97	75-125	1	20	
Silver	mg/L	ND	5	5	4.6	4.7	93	93	75-125	0	20	

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QUALIFIERS

Project: MW RECYCLING SLC
Pace Project No.: 60153211

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MW RECYCLING SLC
Pace Project No.: 60153211

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60153211001	**COMP-PLAYGROUND-091613**	EPA 3010	MPRP/24322	EPA 6010	ICP/18975
60153211002	**COMP-WALKWAY-091613**	EPA 3010	MPRP/24322	EPA 6010	ICP/18975
60153211003	**COMP-AREA2-091613**	EPA 3010	MPRP/24322	EPA 6010	ICP/18975
60153211001	**COMP-PLAYGROUND-091613**	EPA 7470	MERP/7720	EPA 7470	MERC/7677
60153211002	**COMP-WALKWAY-091613**	EPA 7470	MERP/7720	EPA 7470	MERC/7677
60153211003	**COMP-AREA2-091613**	EPA 7470	MERP/7720	EPA 7470	MERC/7677

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Sample Condition Upon Receipt

WO#: 60153211

60153211

Client Name: AMEC

Optional
Proj Due Date:
Proj Name:

Courier: Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other ☒ Xpress

Tracking #: _____ Pace Shipping Label Used? Yes ☐ No ☐

Custody Seal on Cooler/Box Present: Yes ☒ No ☐ Seals intact: Yes ☒ No ☐

Packing Material: Bubble Wrap ☐ Bubble Bags ☒ Foam ☐ None ☐ Other ☐

Thermometer Used: T-112 / T-194 **Type of Ice:** Wet Blue None ☐ Samples received on ice, cooling process has begun.
(circle one)

Cooler Temperature: 0.9

Date and initials of person examining contents: 9/17

Temperature should be above freezing to 6°C

Chain of Custody present:	☒Yes ☐No ☐N/A	1.
Chain of Custody filled out:	☒Yes ☐No ☐N/A	2.
Chain of Custody relinquished:	☒Yes ☐No ☐N/A	3.
Sampler name & signature on COC:	☐Yes ☒No ☐N/A	4.
Samples arrived within holding time:	☒Yes ☐No ☐N/A	5.
Short Hold Time analyses (<72hr):	☐Yes ☒No ☐N/A	6.
Rush Turn Around Time requested:	☐Yes ☒No ☐N/A	7.
Sufficient volume:	☒Yes ☐No ☐N/A	8.
Correct containers used:	☒Yes ☐No ☐N/A	
Pace containers used:	☒Yes ☐No ☐N/A	9.
Containers intact:	☒Yes ☐No ☐N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐Yes ☐No ☒N/A	11.
Filtered volume received for dissolved tests?	☐Yes ☐No ☒N/A	12.
Sample labels match COC:	☒Yes ☐No ☐N/A	
Includes date/time/ID/analyses Matrix: SL		13.
All containers needing preservation have been checked.	☐Yes ☐No ☒N/A	
All containers needing preservation are found to be in compliance with EPA recommendation.	☐Yes ☐No ☒N/A	14.
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☐Yes ☒No	Initial when completed / Lot # of added preservative
Trip Blank present:	☐Yes ☐No ☒N/A	
Pace Trip Blank lot # (if purchased): _____		15.
Headspace in VOA vials (>6mm):	☐Yes ☐No ☒N/A	16.
Project sampled in USDA Regulated Area:	☐Yes ☒No ☐N/A	17. List State:

Client Notification/ Resolution: Copy COC to Client? Y / N Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Jami Church 9/18/13

Project Manager Review: _____ Date: _____

CHAIN-OF-CUSTODY / Analytical Request Document

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www.pacelabs.com

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: of

1545355

Section A Required Client Information:

Company: AMEC
Address: 15933 CLAYTON ROAD SUITE 215 BALLWIN, MO 63011
Email To: gene.watson@amec.com
Phone: 636.200.5122 Fax: 636.386.3804
Requested Due Date/TAT:

Section B Required Project Information:

Report To: AMEC - GENE WATSON
Copy To:
Purchase Order No.:
Project Name: MW RECEIVING AREA STAGING GROUND Condition 9.6
Project Number: 32512055.10

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager:
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER _____

Site Location STATE: MO

Requested Analysis Filtered (Y/N)

ITEM #	Section D Required Client Information — SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE	Matrix Codes (MATRIX / CODE: Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT)	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED: COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test Y/N	TCL PCRA Metals 6	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	COMP-PLAYGROUND-091613			C	9.16.13	11:36	9.16.13	11:46														60153211 WGFU COL
2	COMP-WALKWAY-091613			C	↓	↓	↓	↓														COL2
3	COMP-AREA2-091613			C	↓	↓	↓	↓														COL3
4																						
5																						
6																						
7																						
8																						
9																						
10																						
11																						
12																						

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
		9/16/13	11:46	PACE	9/16/13	15:15				
				Shadelle McCoy/PSA	9/17	0200	0.9	Y	Y	Y

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

SIGNATURE of SAMPLER: DATE Signed (MM/DD/YY):

ORIGINAL

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Appendix K

Residential Property Laboratory Data

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July 02, 2014

Daniel Williams
AMEC
15933 Clayton Rd., Ste 215
Ballwin, MO 63011

RE: Project: Total Lead
Pace Project No.: 60172188

Dear Daniel Williams:
Enclosed are the analytical results for sample(s) received by the laboratory on June 24, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jamie Church
jamie.church@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: Total Lead
Pace Project No.: 60172188

Kansas Certification IDs
9608 Loiret Boulevard, Lenexa, KS 66219
WY STR Certification #: 2456.01
Arkansas Certification #: 13-012-0
Illinois Certification #: 003097
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116
Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-13-4
Utah Certification #: KS000212013-3
Illinois Certification #: 003097

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SAMPLE SUMMARY

Project: Total Lead
Pace Project No.: 60172188

Lab ID	Sample ID	Matrix	Date Collected	Date Received
60172188001	**110SU2060314**	Solid	06/03/14 08:45	06/24/14 01:32
60172188002	**115SU3052914**	Solid	05/29/14 10:45	06/24/14 01:32
60172188003	**120SU1061714**	Solid	06/17/14 13:15	06/24/14 01:32
60172188004	**217SU1052114**	Solid	05/21/14 10:00	06/24/14 01:32
60172188005	**303SU6061214**	Solid	06/12/14 14:45	06/24/14 01:32
60172188006	**303SU6061214-DUP**	Solid	06/12/14 14:45	06/24/14 01:32

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SAMPLE ANALYTE COUNT

Project: Total Lead
Pace Project No.: 60172188

Lab ID	Sample ID	Method	Analysts	Analytes Reported
60172188001	**110SU2060314**	EPA 6010	JGP	1
		ASTM D2974	DWC	1
60172188002	**115SU3052914**	EPA 6010	JGP	1
		ASTM D2974	DWC	1
60172188003	**120SU1061714**	EPA 6010	JGP	1
		ASTM D2974	DWC	1
60172188004	**217SU1052114**	EPA 6010	JGP	1
		ASTM D2974	DWC	1
60172188005	**303SU6061214**	EPA 6010	JGP	1
		ASTM D2974	DWC	1
60172188006	**303SU6061214-DUP**	EPA 6010	JGP	1
		ASTM D2974	DWC	1

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PROJECT NARRATIVE

Project: Total Lead
Pace Project No.: 60172188

Method: **EPA 6010**
Description: 6010 MET ICP Red. Interference
Client: AMEC
Date: July 02, 2014

General Information:
6 samples were analyzed for EPA 6010. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3050 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS

Project: Total Lead
Pace Project No.: 60172188

Sample: 110SU2060314 **Lab ID: 60172188001** Collected: 06/03/14 08:45 Received: 06/24/14 01:32 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Red. Interference	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Lead	**65.7**	mg/kg	0.92	1	06/26/14 00:00	06/27/14 11:57	7439-92-1	
Percent Moisture	Analytical Method: ASTM D2974							
Percent Moisture	**1.2**	%	0.50	1		07/01/14 00:00		

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ANALYTICAL RESULTS

Project: Total Lead
Pace Project No.: 60172188

Sample: 115SU3052914 **Lab ID: 60172188002** Collected: 05/29/14 10:45 Received: 06/24/14 01:32 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Red. Interference	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Lead	**110**	mg/kg	0.87	1	06/26/14 00:00	06/27/14 12:00	7439-92-1	
Percent Moisture	Analytical Method: ASTM D2974							
Percent Moisture	**2.7**	%	0.50	1		07/01/14 00:00		

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ANALYTICAL RESULTS

Project: Total Lead
Pace Project No.: 60172188

Sample: 120SU1061714 **Lab ID: 60172188003** Collected: 06/17/14 13:15 Received: 06/24/14 01:32 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Red. Interference	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Lead	**164**	mg/kg	0.79	1	06/26/14 00:00	06/27/14 12:30	7439-92-1	
Percent Moisture	Analytical Method: ASTM D2974							
Percent Moisture	**0.75**	%	0.50	1		07/01/14 00:00		

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ANALYTICAL RESULTS

Project: Total Lead
Pace Project No.: 60172188

Sample: 217SU1052114 **Lab ID: 60172188004** Collected: 05/21/14 10:00 Received: 06/24/14 01:32 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Red. Interference	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Lead	**131**	mg/kg	0.85	1	06/26/14 00:00	06/27/14 12:33	7439-92-1	
Percent Moisture	Analytical Method: ASTM D2974							
Percent Moisture	**2.2**	%	0.50	1		07/01/14 00:00		

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ANALYTICAL RESULTS

Project: Total Lead
Pace Project No.: 60172188

Sample: 303SU6061214 **Lab ID: 60172188005** Collected: 06/12/14 14:45 Received: 06/24/14 01:32 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Red. Interference	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Lead	**111**	mg/kg	0.76	1	06/26/14 00:00	06/27/14 12:37	7439-92-1	
Percent Moisture	Analytical Method: ASTM D2974							
Percent Moisture	**1.2**	%	0.50	1		07/01/14 00:00		

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ANALYTICAL RESULTS

Project: Total Lead
Pace Project No.: 60172188

Sample: 303SU6061214-DUP **Lab ID: 60172188006** Collected: 06/12/14 14:45 Received: 06/24/14 01:32 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Red. Interference	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Lead	**106**	mg/kg	0.66	1	06/26/14 00:00	06/27/14 12:40	7439-92-1	
Percent Moisture	Analytical Method: ASTM D2974							
Percent Moisture	**1.4**	%	0.50	1		07/01/14 00:00		

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

QUALITY CONTROL DATA

Project: Total Lead
Pace Project No.: 60172188

QC Batch: MPRP/27821 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 60172188001, 60172188002, 60172188003, 60172188004, 60172188005, 60172188006

METHOD BLANK: 1401792 Matrix: Solid
Associated Lab Samples: 60172188001, 60172188002, 60172188003, 60172188004, 60172188005, 60172188006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	mg/kg	ND	1.0	06/27/14 11:29	

LABORATORY CONTROL SAMPLE: 1401793

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	mg/kg	100	97.4	97	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1401794 1401795

Parameter	Units	7516432001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Lead	mg/kg	ND	73.5	72.5	69.1	67.8	94	93	75-125	2	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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(913)599-5665

QUALITY CONTROL DATA

Project: Total Lead
Pace Project No.: 60172188

QC Batch: PMST/9784 Analysis Method: ASTM D2974
QC Batch Method: ASTM D2974 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 60172188001, 60172188002, 60172188003, 60172188004, 60172188005, 60172188006

METHOD BLANK: 1403934 Matrix: Solid
Associated Lab Samples: 60172188001, 60172188002, 60172188003, 60172188004, 60172188005, 60172188006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	07/01/14 00:00	

SAMPLE DUPLICATE: 1403935

Parameter	Units	60172187001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	15.0	15.4	2	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: Total Lead
Pace Project No.: 60172188

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

LOD - Limit of Detection.

LOQ - Limit of Quantitation.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: Total Lead
Pace Project No.: 60172188

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60172188001	**110SU2060314**	EPA 3050	MPRP/27821	EPA 6010	ICP/21038
60172188002	**115SU3052914**	EPA 3050	MPRP/27821	EPA 6010	ICP/21038
60172188003	**120SU1061714**	EPA 3050	MPRP/27821	EPA 6010	ICP/21038
60172188004	**217SU1052114**	EPA 3050	MPRP/27821	EPA 6010	ICP/21038
60172188005	**303SU6061214**	EPA 3050	MPRP/27821	EPA 6010	ICP/21038
60172188006	**303SU6061214-DUP**	EPA 3050	MPRP/27821	EPA 6010	ICP/21038
60172188001	**110SU2060314**	ASTM D2974	PMST/9784		
60172188002	**115SU3052914**	ASTM D2974	PMST/9784		
60172188003	**120SU1061714**	ASTM D2974	PMST/9784		
60172188004	**217SU1052114**	ASTM D2974	PMST/9784		
60172188005	**303SU6061214**	ASTM D2974	PMST/9784		
60172188006	**303SU6061214-DUP**	ASTM D2974	PMST/9784		

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Pace Analytical
www.pacelabs.com

Sample Condition Upon Receipt

WO# : 60172188

60172188

Client Name: AMEC

Optional
Proj Due Date:
Proj Name:

Courier: Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other Xroad

Tracking #: _____ Pace Shipping Label Used? Yes ☐ No ☑

Custody Seal on Cooler/Box Present: Yes ☑ No ☐ Seals intact: Yes ☑ No ☐

Packing Material: Bubble Wrap ☐ Bubble Bags ☑ Foam ☐ None ☐ Other ☐

Thermometer Used: T-239 / T-194 **Type of Ice:** (Wet) Blue None ☐ Samples received on ice, cooling process has begun.
(circle one)

Cooler Temperature: 3.2

Date and initials of person examining contents: pv 6/24/14

Temperature should be above freezing to 6°C

Chain of Custody present:	☑Yes ☐No ☐N/A	1.
Chain of Custody filled out:	☑Yes ☐No ☐N/A	2.
Chain of Custody relinquished:	☑Yes ☐No ☐N/A	3.
Sampler name & signature on COC:	☑Yes ☐No ☐N/A	4.
Samples arrived within holding time:	☑Yes ☐No ☐N/A	5.
Short Hold Time analyses (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time requested:	☐Yes ☑No ☐N/A	7.
Sufficient volume:	☑Yes ☐No ☐N/A	8.
Correct containers used:	☑Yes ☐No ☐N/A	
Pace containers used:	☑Yes ☐No ☐N/A	9.
Containers intact:	☑Yes ☐No ☐N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐Yes ☐No ☑N/A	11.
Filtered volume received for dissolved tests?	☐Yes ☐No ☑N/A	12.
Sample labels match COC:	☑Yes ☐No ☐N/A	
Includes date/time/ID/analyses Matrix: SL		13.
All containers needing preservation have been checked.	☐Yes ☐No ☑N/A	
All containers needing preservation are found to be in compliance with EPA recommendation.	☐Yes ☐No ☑N/A	14.
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☐Yes ☑No	Initial when completed / Lot # of added preservative
Trip Blank present:	☐Yes ☐No ☑N/A	
Pace Trip Blank lot # (if purchased): _____		15.
Headspace in VOA vials (>6mm):	☐Yes ☐No ☑N/A	16.
Project sampled in USDA Regulated Area:	☐Yes ☑No ☐N/A	17. List State: MO

Client Notification/ Resolution: Copy COC to Client? Y / N Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

MJW for JLC 6/25/14

Project Manager Review: _____ Date: _____

Pace Analytical

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 1 of 1

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: AMEC	Report To: ~~Korey Nikolaisen~~ Daniel Williams	Attention:
Address: 15933 Clayton Road, Suite 215	Copy To:	Company Name:
Baldwin MO 63011		Address:
Email To: Daniel.Williams@amec.com	Purchase Order No.:	Pace Quote Reference:
Phone: ~~636-305-3800~~ 314277-1610 Fax:	Project Name: ~~Family Dollar~~	Pace Project Manager:
Requested Due Date/TAT:	Project Number: 2424 ~~13183~~ 14122.20.01	Pace Profile #:

REGULATORY AGENCY

NPDES | GROUND WATER | DRINKING WATER | UST | RCRA | OTHER

Site Location STATE: MO

Section D Required Client Information

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL
WIPE	WP
AIR	AR
OTHER	OT
TISSUE	TS

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Requested Analysis Filtered (Y/N)

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test (Y/N)	BTEXN,GRO,Oxys*	DRO/ORO	SW846-6010B LEAD	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D. 60172188
1	110 SU2060314	SL	C	6-3-14	0830	6-3-14	0845		1	✓											✓		IWGKU 01
2	115 SU3052914	SL	C	5-29-14	1030	5-29-14	1045		1	✓											✓		02
3	120 SU1061714	SL	C	6-17-14	1300	6-17-14	1315		1	✓											✓		03
4	217 SU1052114	SL	C	5-21-14	945	5-21-14	1000		1	✓											✓		04
5	303 SU6061214	SL	C	6-12-14	1430	6-12-14	1445		1	✓											✓		05
6	303 SU6061214 -DUP	SL	C	6-12-14	1430	6-12-14	1445		1	✓											✓		06
7	~~110 SU2060314 -Dup~~	~~SL~~	~~C~~	~~6-3-14~~		~~6-3-14~~				✓											✓		
8																							
9																							
10																							
11																							
12																							

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
~~BTEX, Naphthalene, MTBE, TBA, LTBE, DIPE, TAME~~	[signature]	062314	1200	[signature] / PACE	6/22/14	1200				
	[signature] / PACE	6-23-14	1700	[signature] PASE	6/24/14	0132	3.2	Y	Y	Y

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Tim Carroll

SIGNATURE of SAMPLER: [signature] DATE Signed (MM/DD/YY): 062314

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

F-ALL-Q-020rev.08, 12-Oct-2007