

Close Out Documents

AP-86B Blue Beacon Truck Wash

Structural Demolition

Prepared for:

Kiewit Infrastructure Co. Attn: Jenn Bradtmueller 160 Inverness Drive West. Suite 110 Englewood CO 80112

JKS INDUSTRIES

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JKS INDUSTRIES

1. Closeout Letter



November 5, 2018

Kiewit Infrastructure Co. 160 Inverness Drive West, Suite 110 Englewood, CO 80112

Re: SSCR Blue Beacon – AP-86B

Dear Kiewit Infrastructure Co.

This letter is confirm that all the work associated with the demolition of the Blue Beacon Truck Wash located at 3495 East 46th Avenue, Denver, CO 80216, also referred as parcel AP-86B, is complete.

The scope of work included the removal of Regulated Building Materials (RMBs), demolition of a 5,800 square foot structure, and the removal of the curb and driveway. The scope of work did not include any asbestos abatement or sub-surface soil removal.

This document has been prepared to furnish you with key documents associated with this project for your records.

On behalf of the JKS Industries team, we would like to extend our appreciation to working with you on this project and look forward to working with you in the future.

Regards,

Jeffrey Knight,

President



2. CDPHE Demolition Permit

Colorado Department of Public Health and Environment

Air Pollution Control Division – Indoor Environment Program – Asbestos/IAQ Air Unit 4300 Cherry Creek Drive South, APCD-IE-B1
Denver, Colorado 80246-1530
Phone: 303-692-3100 – Fax: 303-782-0278

E-mail: asbestos@state.co.us

DEMOLITION APPROVAL NOTICE

This approval notice is granted subject to Colorado Air Quality Control Commission Regulation No. 8, Part B, adopted December 21, 2007, and effective January 30, 2008 and the Colorado Air Pollution Prevention and Control Act C.R.S. (25-7-101 and 25-7-501 et seq). This notice signifies that the structure was inspected for asbestos, luminous exit signs (containing radioactive material), and Ozone-Depleting Refrigerants and the demolition contractor has properly notified the Colorado Department of Public Health and Environment pursuant to Regulation No. 8, Part B.

As a contractor, you may be subject to other demolition licenses and permits, depending on the requirements of the county and municipality in which the work is being performed. The Colorado Department of Public Health and Environment, Air Pollution Control Division, strongly suggests that you check with county and municipal authorities in order to determine any other local building/permitting requirements that must be met.

Please note that certain asbestos-containing materials (ACM) may remain in the structure during demolition. Therefore, any demolition debris left behind after the completion of post-demolition site cleanup may constitute a "reason to know of asbestos-contaminated soil" at the site, subject to the requirements of Section 5.5 of the Solid Waste Regulations (6 CCR 1007-2, Part 1).

THE ORIGINAL APPROVAL NOTICE MUST BE POSTED ON SITE AT ALL TIMES.

Immediately notify the Asbestos/IAQ Unit of project modifications by fax (number above) or e-mail (address above) and the appropriate county health department by fax. Project modifications include changes in the scope of work or the scheduled work dates, etc.

This demolition approval notice is valid beginning 5/28/2018. The actual scheduled work dates are from 5/28/2018 through 6/27/2018.

Approval issued on: 5/22/2018

Record number: 137839

Notice Number: 18DE3140D

For the location specified below:

Blue Beacon Truck Wash

3455 E 46th Ave

Denver

Denver County

Fee Paid: \$75.00

Check number: 4865

Asbestos Building Inspector:

Logan Greenfield

Cerification No.: 20715

Inspection Date:

04/16/2018

This notice has been issued to:

JKS Industries, Inc. 747 Sheridan Blvd. Unit 9A Lakewood, CO 80214

Issued by: JW



of Public Health

and Environment

DEMOLITION NOTIFICATION APPLICATION FORM

APPLICATION FEE MUST ACCOMPANY THIS FORM INCOMPLETE APPLICATIONS WILL BE RETURNED

(Notice will be mailed to the demolition contractor unless specified otherwise)

Fee: \$50 + \$5 per 1000 ft² of area to be demolished = \$_75.00 .

(See instruction #1 on reverse side)

Submit form to:
Permit Coordinator
Colorado Dept. of Public
Health and Environment
APCD-IE-B1
4300 Cherry Creek Drive
South
Denver, CO 80246-1530

Phone: 303-692-3100

Asbestos@state.co.us

Fax: 303-782-0278

	0				B. W. A.			
	Company Name: JKS Inc.	dustries			Building Name: Blue Beacon Truck Wash			
_	Street: 747 Sheridan	ma ^r a Interna	A Quality C	cha	Square footage of footprint of facility or portion of facility to be demolished 5,185 SF			
acto	City: Lakewood	State:	Zip Code: 80214	0	Street: 3455 E. 46 th Ave			
ntr	Telephone #	Fax #	00211	Site	City: County: Z		Zip Code:	
ပ္ပ	(303) 238-0207		0245	on	Denver		enver	80216
u	Project Manager: Jeff Knight	Cell Phone # (720) 402-44	410	E	Proposed Start Date May 28, 2018	Propo	osed Comple	27, 2018
Demolition Contractor	I certify that the Certified Asbestos Building Inspector has informed me about any remaining asbestos-containing materials in the facility to be demolished.			Demolition	Method/Means of Demolitic	emolition:		A.J. Objeto 10 7
De	Signature:	Print Name: Jeffre	y Knight	mod				
	Landfill Receiving Building Debris: Denver Arapah		94111	TIA	[†] Burning requires additional au to speak to the Open Burning F	thorization – Ple	ease call (30	3) 692-3100 and ask
	General Abatement Contractor (GAC	1			Owner's Name:	remiil Coordina	itor	
		ÍA		Je.	Owner o Harrie.	CDOT		weeknmilding.
Asbestos Removal Contractor	CDPHE Asbestos Permit # NA		100	CDOT		Street		
Asbestos Removal	Date Removal Completed NA	Telephone #	(ENDA) EN	ding	City:		State:	Zip Code: 80222
- 0	Type(s) of Asbestos-Containing Mate	erial Removed:	n Toreit salt	Bui	Contact's Name: Anthony Davite		Telephone # (303) 512	#
Certified Asbestos Inspector Certification	With my signature below, an Asbestos Building Inspiring the Demolition Site block asbestos by a NVLAP-act facility.* I also certify that asbestos-containing mate of ACM remaining, below: Vinyl asbestos floor tile Spray-applied tar coal Signature: (In Blue Ink) Date of Final Inspection CO Certification Co Cert	pector. I also ck above, sar credited labo I have inform rial allowed t (check app e (VAT) \(\)\ timgs \(\) Cau	certify that I hampled all suspersatory, and have need the owner to stay in the faropriate box(e/AT mastic Iking Glazin	ave the ect mate of ect mate of ect mate of ect mate of ect of ec	proughly inspected the ferials, had all samples rmined that no Regulator of the facility or the drust remain non-friable other, specify: Logan	facility to be analyzed for ed ACM explemolition of during demand and a sphare and	e demolisor the presists anyvecontractonolition.	shed, as listed esence of where in the r that any Specify type(s) e coatings
Building Owner or Contractor	I verify that all refrigerants from 15 (for information on CFC requ disposed of in accordance with 6 CHECK THE APPROPRIATE BOX: Building Owner Signature:	irements call 69 6 CCR 1007-1 s	2-3100). I further vubpart 3.6.4.3 (for	verify tha	t all luminous exit signs (contion on luminous exit sign req	aining radioad	ctive mater	rial) have been
		, T	HIS BOX IS FOR	CDPHE	USE ONLY:		1/3/11/11	L Try and L
Postmark o	or Hand Delivery Date: 5	111/18	Approved By		11/10/	ode: X init	tial-310	transfer-380
Form of Pa	yment & #: CL# 4865	175.00	Permit #:	BDH	3140D Record #378	3 Date Is	sued:	1998

* Regulated asbestos-containing materials means (a) <u>friable asbestos-containing material</u>, (b) <u>Category I nonfriable ACM</u> that has become <u>friable</u>, (c) <u>Category I nonfriable ACM</u> that will be or has been subjected to sanding, <u>grinding</u>, <u>cutting</u>, or abrading or (d) <u>Category II</u> nonfriable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of <u>demolition</u> or <u>renovation</u> operations regulated by this regulation. Note: Asbestos-containing sheet vinyl and linoleum must be properly abated/removed prior to demolition.

Form: DNA08

Rev. 01/30/08

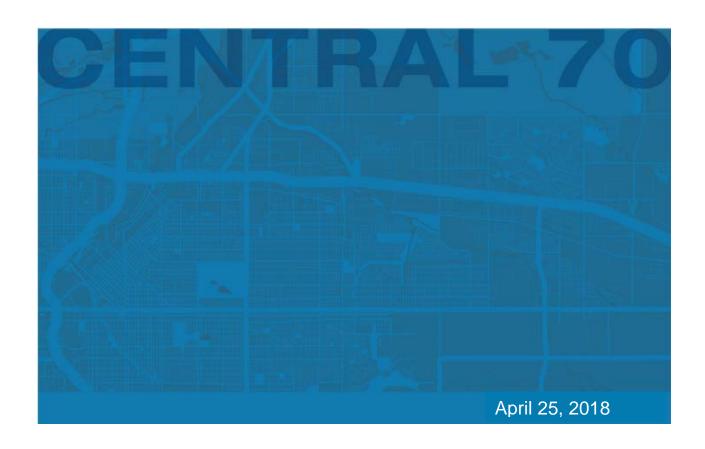
3



3. Project Design

JKS INDUSTRIES

3a. SSAR





Structural Survey Assessment Report AP-86B 3495 E. 46th Ave.

Denver, CO 80216

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Appendix A	Asbestos and Lead Inspector (s) Certifications
Appendix B	Positive Lead Sample Material Photographs
Appendix C	Laboratory Results – Asbestos
Appendix D	Laboratory Results – Lead & TCLP

Prepared for						
Kiewit Meridiam Partners						
Prepared by						
Logan Greenfield						
Logan Greenfield, CABI & AMS #20715						
VP of Field Services						
Reviewed by						
Brandice Eslinger						
Brandice Eslinger, EP, CABI & PD # 5494						

President

APEC Project # 18-3066 - 005

1 Introduction

All-Phase Environmental Consultants, Inc. (APEC) was contracted to complete an environmental building survey for suspect asbestos-containing materials (ACMs), lead-based paint (LBP), and regulated building materials (RBM) at the aforementioned address. This survey will assist with what materials will need to be abated or removed prior to the future demolition activities.

Table 1-1 Project Details

Client Name:	Kiewit Meridiam Partners			
Site Location:	AP-86B, Denver, CO 80216			
Building Type	One Building – Semi Truck Wash Bay (CMU)			
Building Size	Building is approximately 5,185 square feet			
Construction Date:	1994 – No additional documentation was provided			
Building Uses:	Semi Truck Wash Bay			
Types of Materials to be Disturbed/Description of Proposed Disturbances:	Client intends to demolish the structure. All building materials will be impacted.			

2 Site Survey Methodology

2.1 ASBESTOS SURVEY

On April 18, 2018, All-Phase Environmental Consultants, Inc. (APEC) certified personnel Logan Greenfield conducted an asbestos survey for demolition at the aforementioned address. The asbestos survey (inspection/sampling) follow guidelines established under the U.S. Environmental Protection Agency's (USEPA) Asbestos Hazard and Response Act (AHERA) program and as required by USEPA regulation 40 CFR Part 61, National Emissions Standards for Hazardous Air Pollutants (NESHAP). Bulk sampling of suspected ACMs shall be performed in strict accordance with Asbestos Hazard Emergency Response Act (AHERA) sampling procedures detailed in 40 Code of Federal Regulations (CFR) 763.86. These include but aren't limited to labeling each sample, recording on a chain of custody, taking a photo of the sample and recording the location on a site diagram. Demolition work could disturb materials that contain asbestos and put unprotected workers at risk, violating asbestos regulations, which are enforced by OSHA, EPA, CDPHE and Denver County Health Department. All samples were collected and submitted to EMSL Analytical, Inc. in Denver, CO per APEC chain-of-custody protocol. The laboratory is a member of the National Voluntary Laboratory Accreditation Program (NVLAP) and is qualified to perform the required analysis (See Appendix 6). The analysis conducted was the EPA Interim Method for the Determination of Asbestos in Bulk Samples, using standard Polarized Light Microscopy (PLM) and dispersion staining as established in 40 CFR Part 763.

This inspection report and methodology complies with the Colorado Department of Public Health and Environment (CDPHE) Asbestos Sampling and Report Requirements Memorandum dated February 28, 2018.

2.2 LEAD-BASED PAINT SURVEY

On April 18, 2018, All-Phase Environmental Consultants, Inc. (APEC) certified personnel Rick Ralston conducted the LBP survey. The LBP survey was conducted to evaluate the absence and/or presence of LBP or lead-containing paint (LCP) that will be impacted during future demolition activities. The survey consisted of reviewing and inspecting the interior, exterior and roof system of the structure for suspect LBP or LCP. The testing method was the use of a heat gun and/or scraping a portion of the paint to the substrate (material under the paint). Proper Chain of Custody procedures were followed and samples were sent to EMSL Analytical, Inc. in Cinnaminson, NJ, via Fed Ex. The samples were analyzed by total lead (percent by weight) via flame atomic absorption by EPA Method 7420. EMSL is accredited under the American Industrial Hygiene Association's Environmental Lead Proficiency Analytical Testing program. Lead-based paint (LBP), according to the Colorado Department of Public Health and Environment (CDPHE), is defined as paint that contains lead in concentrations greater than 1.0 milligrams per square centimeter (mg/cm²) as measured with an XRF or 5000 parts per million (ppm) when measured by weight, or .5 % per weight.

A total of 4 homogeneous paint color variations of suspect LBP areas were identified. In general, one paint chip sample was collected from each suspect homogeneous area and submitted to the laboratory for analysis. Representative photographs of each known LBP were taken and are included in a photographic log (Appendix C – If applicable), and the paint chip sample locations were recorded and are included in sample location drawing (Figures 3). Descriptions of the suspect homogeneous materials and a list of the collected samples can be viewed in the 'Findings' section.

2.3 REGULATED BUILDING MATERIALS INVENTORY SURVEY

On April 18, 2018, APEC personnel conducted the RBM inventory consisting of inspecting the interior, exterior and roof system. The inspection was conducted to visually identify and quantify any materials, devices and equipment suspected of containing potentially regulated materials as they pertain to the EPA Universal Waste Rule (UWR) requirements (40 CFR, Part 273). APECs review included, but is not limited to: potential mercury-containing thermostats/switches; fluorescent light tubes and compact fluorescent bulbs; items potentially containing polychlorinated biphenyls (PCBs) (generally ballasts found within the fluorescent light fixtures); tritium powered exit signs; smoke detectors potentially containing Americium-241; and Freon-containing refrigeration systems. Samples of suspect RBMs are not required for this type of survey, as all determinations are made by visual means.

3 Findings

3.1 ASBESTOS SURVEY

A total of 23 bulk samples were collected from 7 suspect homogenous materials throughout the structure, and the results of the PLM analysis are presented in Table 3-1. The following samples were positive for ACMs (i.e. present greater than 1%):

Regulated Asbestos Containing Materials (RACM)

NA

Non-regulated Asbestos Containing Materials

NA

Point Counts

Point count analysis occurred for samples with 1% of asbestos. The laboratory analytical report is included as Appendix D. The following samples were confirmed to be OSHA regulated, due to analyzing at/or below 1% of asbestos due to point count analysis:

NA

For quality assurance purposes, a duplicate sample was taken approxiamatly every 20th sample. There was 1 duplicate sample collected. Duplicate sample is listed as a duplicate in the sample location column of Table 3-1.

3.2 LEAD-BASED PAINT SURVEY

A total of 4 homogeneous paint color variations were analyzed for the presence of LBPs and LCPs (Table 3-2; Figure 3). Under EPA 40 CFR Part 745, LBP is defined as any paint or surface coating that contains lead equal to or exceeding 0.5% (by weight), while LCP is defined as any paint or surface coating containing lead greater than or equal to 0.06% up to 0.5% (by weight). Please note that the regulatory definition of LBP only applies to child-occupied facilities or targeted housing (pre-1978). For all other facilities, caution should be taken during demolition to minimize cutting, abrading, or otherwise causing an air disturbance to this material and work must be completed in accordance with the Occupation Safety and Health Administration (OSHA) Lead in Construction Standard (29 CFR 1926.62).

One sample had lead concentrations equal to or exceeding 0.5% by weight and is considered LBP (Table 3-2). The remaining 3 sample results were less than the LCP and LBP thresholds, and are considered non-lead containing paint (NLC). The laboratory analytical report is included in Appendix E.

3.2.1 TCLP LEAD ANALYTICAL RESULTS

Since one sample analyzed as a LCP, TCLP analysis of lead was performed. The TCLP analysis simulates the potential for the demolished building materials to leach lead if placed in the landfill and the results of the analysis determine if the demolished building materials will be considered hazardous waste (40 CFR Part 261). The Toxicity Characteristic (TC) maximum concentration is 5 milligrams per liter (mg/L). The results of the TCLP Lead analysis is <0.40, which is below the regulated limit and therefore not considered hazardous.

3.3 REGULATED BUILDING MATERIALS INVENTORY SURVEY

Suspect RBMs were visually identified throughout the structure(s), comprised of standard fluorescent lights (with associated ballasts within the light fixtures) observed. The materials identified are discussed below, a complete list of the RBMs is presented in Table 3-3, and selected locations of the RBMs are depicted in Figure 4.

4 Conclusions and Recommendations

4.1 ASBESTOS

No ACM was identified throughout the structure; however, if additional suspect materials, not sampled during this investigation, are identified during demolition, they should either be assumed to be ACM or should be sampled prior to disturbance. Appendix F contains the NESHAP notification information statement and summary of results.

Prior to demolition activities, all friable and non-friable (that will be rendered friable) ACM that may be impacted during this activity must be abated by a Colorado Certified Asbestos Abatement Contractor as required by NESHAP and the CDPHE – Air Pollution Control Division: Asbestos.

According to AHERA, EPA, and the CDPHE, materials testing at less than (<) or equal to 1% asbestos fibers are not considered to be an asbestos containing material (ACM). However, any materials containing asbestos still need to be regulated. OSHA protocol must be followed when handling materials containing ANY amount of asbestos. Proper personal protective equipment (PPE) and engineering controls must be utilized if these materials will be impacted during renovation activities.

4.2 LEAD-BASED PAINT

Lead was detected at concentrations above the LBP threshold in 1 of the 4 samples. The remaining 3 samples are considered NLC. Although LCP/LBP was identified in the samples analyzed, the TC limit of 5 mg/L was not exceeded in the TCLP lead analysis and the waste stream generated from the demolition of AP-86B will be considered solid waste.

While the TCLP results indicate that the waste stream is not characteristically hazardous with respect to lead content, LCP and LBP are still present in the building materials. Therefore, the contractor responsible for demolition of this structure is notified with receipt of this report of the presence or potential presence of LCP and/or LBP in the building materials that comprise the building. The contractor should also notify their employees of the presence of LCP or LBP prior to any disturbance, and make the US Department of Labor Occupational Safety and Health Administration publication number 3142-12R 2004 available to their workers. ("Lead in Construction", http://www.o sha .gov /Publica tions/o sha 3142.pdf). The standards address topics such as permissible exposure limits (PELs) for workers, exposure assessment, protection of employees during assessment of exposure, employee notification, PPE, medical surveillance, along with other topics related to working with LCP and LBP.All 9 samples were analyzed less than the regulated LCP and LBP thresholds, and are considered non-lead containing paint (NLC). No lead abatement is required prior to demolition.

4.3 REGULATED BUILDING MATERIALS

Materials found during the regulated materials inventory within the building may require special handling or disposal prior to demolition activities. If abatement is needed, APEC recommends that the asbestos contractor or general contractor selected by the client properly dispose of these regulated materials.

With regards to RBMs, it is likely that the ballasts in the fluorescent light fixtures do contain PCBs. Where a manufactures' label is present indicating "no PCBs", the ballast can be disposed of with recyclable metal or with other municipal waste. During removal for disposal as part of the demolition activities, each ballast should be visually inspected for the manufacture's label indicating "no PCBs". If the label does not have this notation, the ballast should be considered PCB-containing and should be disposed of as a hazardous waste in accordance with local, state, and federal regulatory guidelines. The contractor should also carefully remove all associated fluorescent light tubes and compact fluorescent lights, and recycle or dispose of these materials according to applicable regulations.

This inspection was primarily relevant to the Federal Universal Waste Rule (UWR) requirements under 40 CFR 273. It should be noted that contractors submitting bids for removal of the RBMs should verifying quantities, conditions, and locations of all RBMs to bid submittals and initiating demolition activities. The contractor is also responsible for proper recycling and/or disposal of the RBMs, and follow all federal, state and local regulations when handling these materials.

5 Limitations

This structural survey assessment report was prepared by All-Phase Environmental Consultants, Inc., at the request of and for the sole benefit of Kiewit Meridam Partners, or any entity controlling, controlled by, or under common control with Colorado Department of Transportation. APECs certified inspectors used reasonable diligence and professional judgement to identify all suspect asbestos-containing materials, lead based paint, and regulated building materials in the property. APEC will not be held liable for property damage or any loss of property value due to the inspection. This report is not an abatement plan and is intended to be informational only; APEC will not be held responsible for the mishandling of the information contained herein.

APEC utilized destructive inspection methods in performing this survey, however accessibility may have been a limiting condition and/or due to use of the random sampling method a material may have been out of the sampling grid or concealed. If additional impacted suspect materials are discovered during related work for which there are no sample documentation/results, APEC recommends pursuing one of the following alternatives: Sample and analyze the discovered suspect material(s) to determine whether it contains asbestos, lead or other regulated materials; or assume the material(s) to be containing, quantify and remove on a unit cost basis.

Notwithstanding any provision to the contrary, the total liability of "All Phase Environmental Consultants, Inc.", and its employees, officers or directors be liable in contract, tort, strict liability warranty or otherwise, for any special, incidental or consequential damages, such as but not limited to, delay, disruption, loss of product, loss of anticipated profits or revenue, damages, cost, and expenses, including attorney's fees, shall not exceed the aggregate amount paid to All Phase Environmental Consultants, Inc. under this Agreement regardless of the legal theory under which such liability is imposed.

Tables

Table 3-1 Non-Asbestos Containing Samples

Sample Name	Sample Location	Lab Results/ Asbestos Type	Detection Method(s)	Condition	Material Description	Material Location	NESHAP Classification
4621CL-R9-1A		ND	PLM	Good			NA
4621CL-R9-1B	Room 9	ND	PLM	Good	Rough Texture Plaster	Walls Room 9	NA
4621CL-R9-1C		ND	PLM	Good]		NA
4621CL-R2-3A	Room 2	ND	PLM	Good			NA
4621CL-R3-3B	Room 3	ND	PLM	Good	1		NA
4621CL-R1-3C	Room 1	ND	PLM	Good	Knockdown Texture Drywall	Wall/Ceiling in rooms 1, 2 & 3	NA
4621CL-R1-3D	Room 1	ND	PLM	Good]	·	NA
4621CL-R2-3E	Room 2	ND	PLM	Good]		NA
4621CL-R2-4A		ND	PLM	Good			NA
4621CL-R2-4B	Room 2	ND	PLM	Good	Textured Plaster	Wall/Ceiling east side of room 2	NA
4621CL-R2-4C		ND	PLM	Good]		NA
4621CL-R5-5A		ND	PLM	Good			NA
4621CL-R5-5B	Room 5	ND	PLM	Good	Smooth Drywall	Ceiling room 5	NA
4621CL-R5-5C		ND	PLM	Good]		NA
4621CL-R11-6A	Room 11	ND	PLM	Good			NA
4621CL-R12-6B	Room 12	ND	PLM	Good]		NA
4621CL-R12-6C	Room 12	ND	PLM	Good	Touture Drawell	wall/ceiling Entire	NA
4621CL-R14-6D	Room 14	ND	PLM	Good	-Texture Drywall	basement rooms 11, 12, 13 & 14	NA
4621CL-R13-6E	Room 13	ND	PLM	Good			NA
4621CL-R11-6Q	Room 11	ND	PLM	Good			NA

Sample Name	Sample Location		Detection Method(s)	Condition	Material Description	Material Location	NESHAP Classification
4621CL-R5-7A	Room 5	ND	PLM	Good	— Ceramic tile/mortar	Room 2 & 5	NA
4621CL-R5-7B		ND	PLM	Good			NA
4621CL-EX-9A	Exterior	ND	PLM	Good	Asphalt Roof	Exterior roof	NA
4621CL-EX-9B		ND	PLM	Good	Asprian Rooi		NA

ND=Non-Detect PLM=Polarized Light Microscopy NA=Not Applicable

Table 3-2 Summary of Paint Chip Analysis for Lead

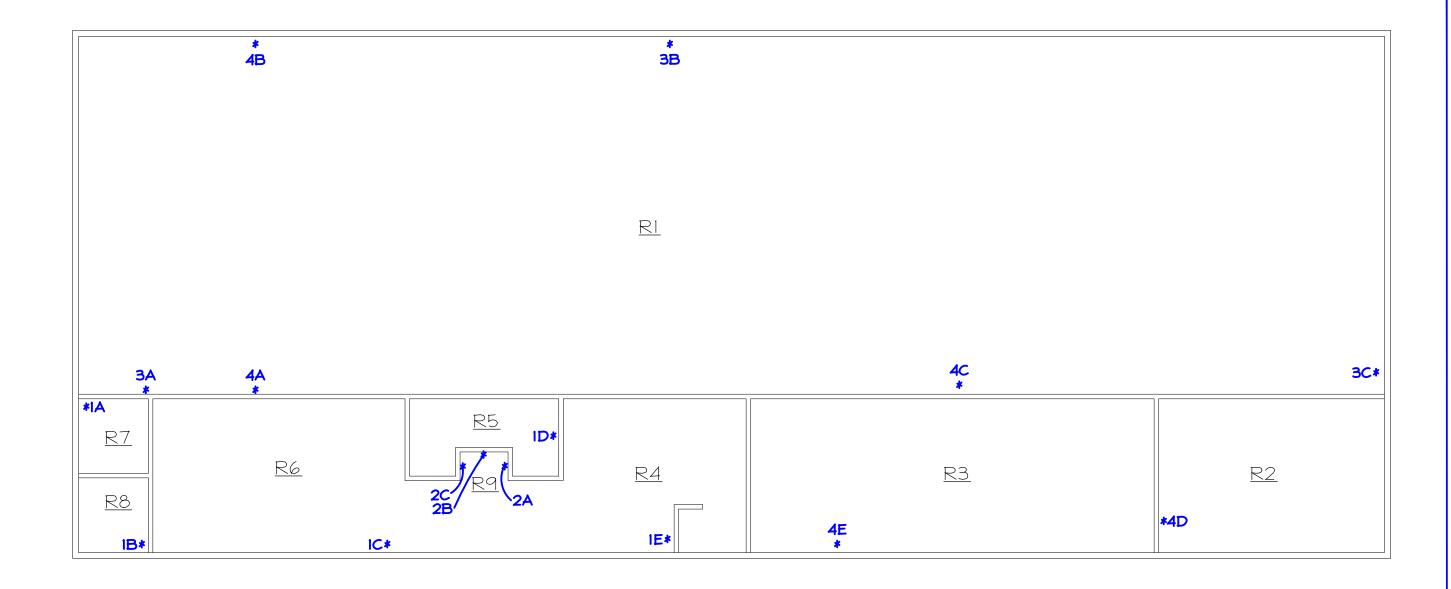
Sample Number	Sample Location	Lead Concentration (% wt.)	Component	Paint Description	Classification
86B-OUT-I	Outside/Exterior	<.0080 % wt	CMU	Green	NLC
86B-OUT-2	Outside/Exterior	<.0080 % wt	CMU	Blue	NLC
86B-OUT-3	Outside/Exterior	.50 % wt	Concrete	Yellow	LBP
86B-OUT-4	Outside/Exterior	<.0080 % wt	CMU	White	NLC

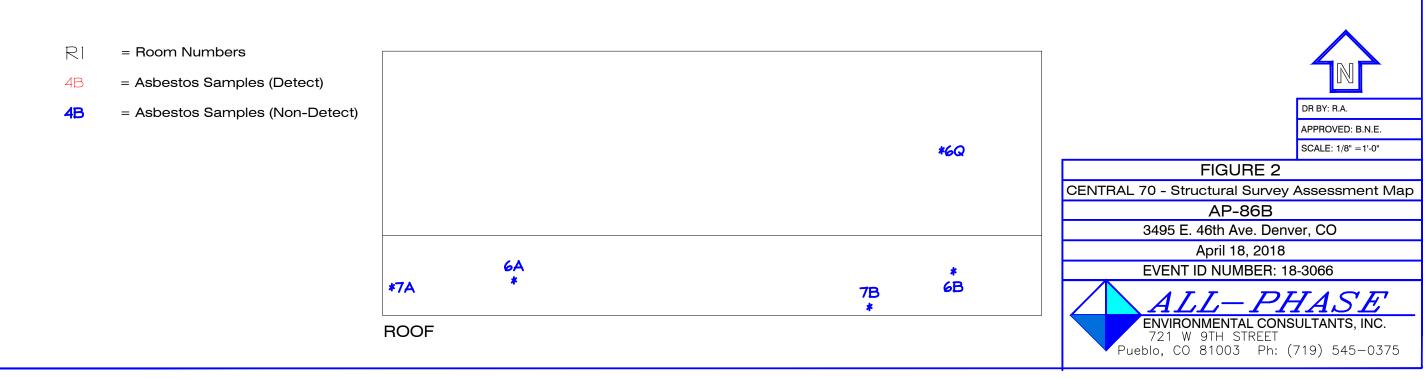
Table 3-3 Summary of Regulated Building Materials

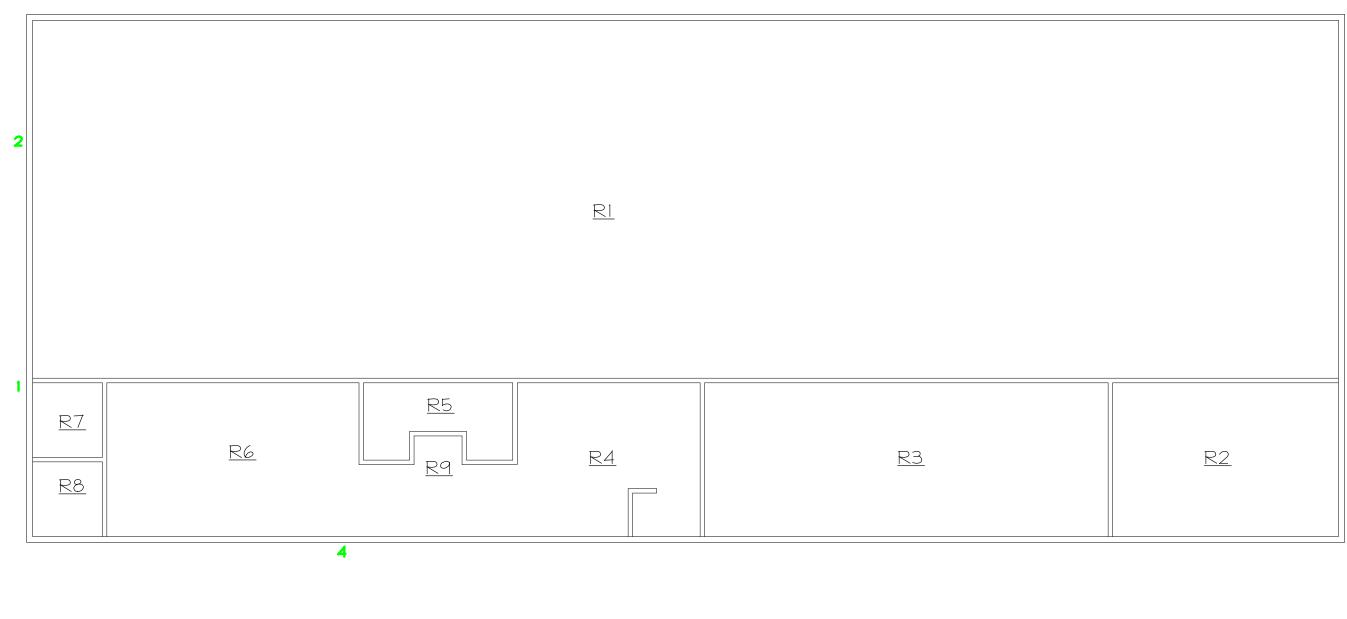
Room	Material	Location	Quantity Fixture/Bulbs each
I	Flood Lightings	Ceilling	4
2	Light Fixtures	Ceilling	3 Fixtures/ 2 Bulbs
3	Light Fixtures	Ceilling	4 Fixtures/ 2 Bulbs
3	Fuse Box	South side wall	I
3	Electrical box-Stripped	Wall	I
3	Water Heater	Floor	I
4	Fluorescent Lighting	Ceilling	2 Fixtures/ 4 Bulbs
4	Fluorescent Lighting	On the floor in bathroom	I Fixtures/ 4 Bulbs
5	Fluorescent Lighting	Ceilling	2 Fixtures/ 4 Bulbs
6	Fluorescent Lighting	Ceilling	5 Fixtures/ 4 Bulbs
7	Fluorescent Lighting	Ceilling	I Fixtures/ 4 Bulbs
Exterior	Gas Meter	South side of Building	I
Exterior	Pad-Mounted Transformer	Southwest corner of Building	I

Figures













APPROVED: B.N.E.

SCALE: 1/8" = 1'-0"

FIGURE 3

CENTRAL 70 - Structural Survey Assessment Map

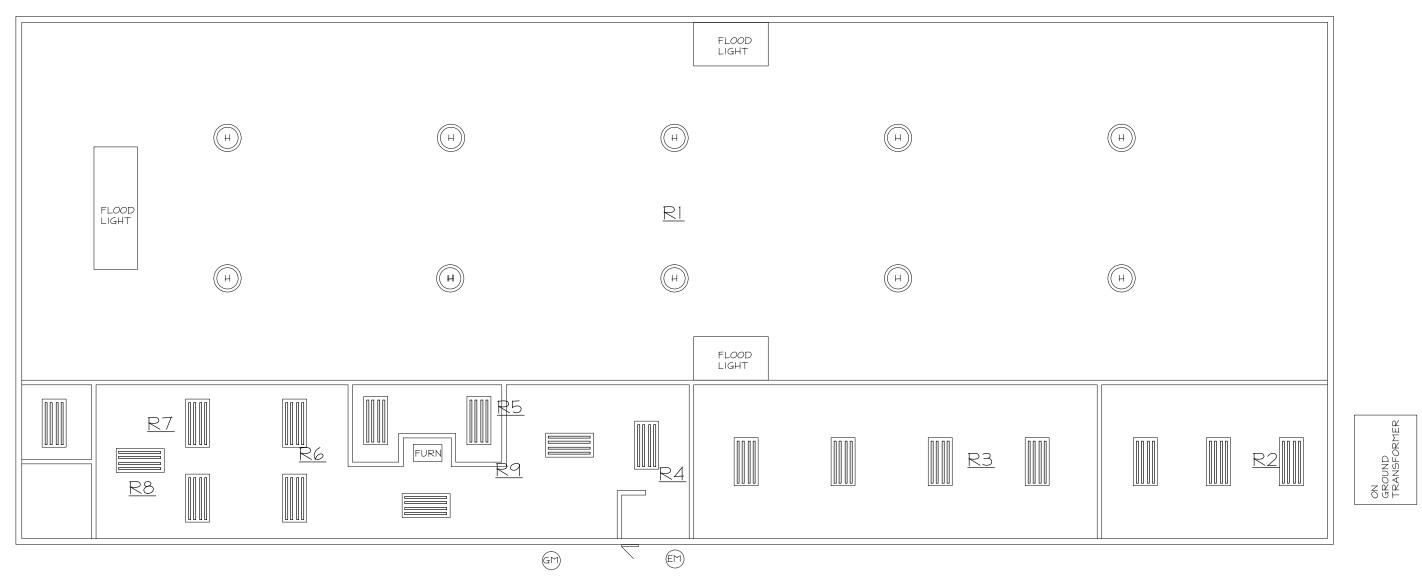
AP-86B

3495 E. 46th Ave. Denver, CO

April 18, 2018

EVENT ID NUMBER: 18-3066







R | = Room Numbers

EM = Electrical Meter

GM = Gas Meter

= Breaker Panel

(H) = Security Lights

= Fluorescent Lights

DR BY: R.A.

APPROVED: B.N.E.

SCALE: 1/8" = 1'-0"

FIGURE 4

CENTRAL 70 - Structural Survey Assessment Map

AP-86B

3495 E. 46th Ave. Denver, CO

April 18, 2018

EVENT ID NUMBER: 18-3066





ASBESTOS AND LEAD CERTIFICATIONS



Colorado Department of Public Health and Environment

ASBESTOS CERTIFICATION*

This certifies that

Logan Greenfield

Certification No.: 20715

has met the requirements of 25-7-507, C.R.S. and Air Quality Control Commission Regulation No. 8, Part B, and is hereby certified by the state of Colorado in the following discipline:

Building Inspector*

Issued:

October 18, 2017

Expires:

October 18, 2018

* This certificate is valid only with the possession of a current Division-approved training course certification in the discipline specified above.

Authorized APCD Representative

SEAL



Colorado Department of Public Health and Environment

LEAD-BASED PAINT CERTIFICATION*

This certifies that

Richard L. Ralston

Certification No.: 9130

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

Risk Assessor*

Issued: February 10, 2017

Expires: February 10, 2019

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

Authorized APCD Representative

SEAL

United States Department of Commerce National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 200828-0

EMSL Analytical, Inc.

Denver, CO

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2018-04-01 through 2019-03-31

Effective Dates



For the National Voluntary Laboratory Accreditation Program





SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

EMSL Analytical, Inc.

1010 Yuma Street Denver, CO 80204 Ms. Amanda Lang Phone: 303-740-5700 Email: alang@emsl.com http://www.emsl.com

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 200828-0

Bulk Asbestos Analysis

<u>Code</u> <u>Description</u>

18/A01 EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of

Asbestos in Bulk Insulation Samples

18/A03 EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

Code Description

18/A02 U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and

Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in

40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 Laboratory ID: 100194

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC accreditation to the ISO/IEC 17025:2005 international standard, *General Requirements for the Competence of Testing and Calibration Laboratories* in the following:

LABORATORY ACCREDITATION PROGRAMS

- ✓ INDUSTRIAL HYGIENE Accreditation Expires: September 01, 2018
 ✓ ENVIRONMENTAL LEAD Accreditation Expires: September 01, 2018
 ✓ ENVIRONMENTAL MICROBIOLOGY Accreditation Expires: September 01, 2018
- ☐ FOOD Accreditation Expires:
 ☐ UNIQUE SCOPES Accreditation Expires:

Specific Field(s) of Testing (FoT)/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached **Scope of Accreditation**. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2005 and AIHA-LAP, LLC requirements. This certificate is not valid without the attached **Scope of Accreditation**. Please review the AIHA-LAP, LLC website (www.aihaaccreditedlabs.org) for the most current Scope.

Um mall

William Walsh, CIH
Chairperson, Analytical Accreditation Board

Revision 15: 03/30/2016

Cheryl O. Morton

Managing Director, AIHA Laboratory Accreditation Programs, LLC

Date Issued: 08/31/2016



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

Laboratory ID: **100194**

EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Issue Date: 08/31/2016

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

The EPA recognizes the AIHA-LAP, LLC ELLAP program as meeting the requirements of the National Lead Laboratory Accreditation Program (NLLAP) established under Title X of the Residential Lead-Based Paint Hazard Reduction Act of 1992 and includes paint, soil and dust wipe analysis. Air analysis is not included as part of the NLLAP.

Environmental Lead Laboratory Accreditation Program (ELLAP)

Initial Accreditation Date: 01/18/1995

Field of Testing (FoT)	Technology sub-type/ Detector	Method	Method Description (for internal methods only)
Doint		EPA SW-846 3050B	
Paint		EPA SW-846 7000B	
Soil		EPA SW-846 3050B	
5011		EPA SW-846 7000B	
Cottled Duct by Wine		EPA SW-846 3050B	
Settled Dust by Wipe		EPA SW-846 7000B	
Airborne Dust		NIOSH 7082	
Commonited Wines		EPA SW-846 3050B	
Composited Wipes		EPA SW-846 7000B	

A complete listing of currently accredited Environmental Lead laboratories is available on the AIHA-LAP, LLC website at: http://www.aihaaccreditedlabs.org

Effective: 05/04/2015

100194_Scope_ELLAP_2016_08_31

Page 1 of 1



POSITIVE LEAD SAMPLE MATERIAL PHOTOGRAPHS





LABORATORY RESULTS-ASBESTOS



Customer PO: Project ID:

Attention: Logan Greenfield Phone: (719) 250-0036

All-Phase Environmental Consultants, Inc Fax: (719) 542-2807
721 West 9th Street Received Date: 04/19/2018 10:00 AM

Pueblo, CO 81003 Analysis Date: 04/24/2018 Collected Date: 04/18/2018

Project: Central 70/ 18-3066 (86B)

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-A	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
86B-R7-1A-Joint Mastic Drywall Joint Compound Compound 221802661-0001		White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
86B-R7-1A-Drywall 221802661-0001A	Mastic Drywall Joint Compound	White Fibrous Homogeneous	15% Cellulose	70% Gypsum 15% Non-fibrous (Other)	None Detected
86B-R7-1A-Mastic 221802661-0001B	Mastic Drywall Joint Compound	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
86B-R8-1B-Joint Compound 1 221802661-0002	Mastic Drywall Joint Compound	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
86B-R8-1B-Tape 221802661-0002A	Mastic Drywall Joint Compound	White Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected
86B-R8-1B-Joint Compound 2 221802661-0002B	Mastic Drywall Joint Compound	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
86B-R8-1B-Drywall 221802661-0002C	Mastic Drywall Joint Compound	White Non-Fibrous Homogeneous	20% Cellulose	65% Gypsum 15% Non-fibrous (Other)	None Detected
86B-R8-1B-Mastic 221802661-0002D	Mastic Drywall Joint Compound	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
86B-R6-1C-Joint Compound 1 221802661-0003	Mastic Drywall Joint Compound	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
86B-R6-1C-Tape 221802661-0003A	Mastic Drywall Joint Compound	White Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected

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Samples analyzed by EMSL Analytical, Inc. Denver, CO NVLAP Lab Code 200828-0



Customer PO: Project ID:

Attention: Logan Greenfield Phone: (719) 250-0036

All-Phase Environmental Consultants, Inc Fax: (719) 542-2807
721 West 9th Street Received Date: 04/19/2018 10:00 AM

Pueblo, CO 81003 Analysis Date: 04/24/2018 Collected Date: 04/18/2018

Project: Central 70/ 18-3066 (86B)

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-A	<u>sbestos</u>	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
86B-R6-1C-Joint Mastic Drywall Joint Compound 2 Compound 221802661-0003B	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected		
86B-R6-1C-Drywall 221802661-0003C	Mastic Drywall Joint Compound	Gray Fibrous Homogeneous	20% Cellulose	65% Gypsum 15% Non-fibrous (Other)	None Detected	
86B-R6-1C-Mastic 221802661-0003D	Mastic Drywall Joint Compound	Yellow Non-Fibrous Homogeneous	4% Cellulose	96% Non-fibrous (Other)	None Detected	
86B-R5-1D-Joint Compound 1 221802661-0004	Mastic Drywall Joint Compound	White Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
86B-R5-1D-Tape 221802661-0004A	Mastic Drywall Joint Compound	White Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected	
86B-R5-1D-Joint Compound 2 221802661-0004B	Mastic Drywall Joint Compound	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
86B-R5-1D-Drywall 221802661-0004C	Mastic Drywall Joint Compound	Gray Fibrous Homogeneous	20% Cellulose	65% Gypsum 15% Non-fibrous (Other)	None Detected	
86B-R5-1D-Mastic 221802661-0004D	Mastic Drywall Joint Compound	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected	
86B-R4-1E-Mastic 221802661-0005	Mastic Drywall Joint Compound	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected	
86B-R4-1E-Tape 221802661-0005A	Mastic Drywall Joint Compound	Beige Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected	

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Samples analyzed by EMSL Analytical, Inc. Denver, CO NVLAP Lab Code 200828-0



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All-Phase Environmental Consultants, Inc Fax: (719) 542-2807
721 West 9th Street Received Date: 04/19/2018 10:00 AM

Pueblo, CO 81003 Analysis Date: 04/24/2018 Collected Date: 04/18/2018

Project: Central 70/ 18-3066 (86B)

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			<u>Non-Asbestos</u>		<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
86B-R4-1E-Joint	Mastic Drywall Joint	White		20% Ca Carbonate	None Detected	
Compound	Compound	Non-Fibrous		80% Non-fibrous (Other)		
221802661-0005B		Homogeneous				
86B-R4-1E-Drywall	Mastic Drywall Joint	Brown/White	15% Cellulose	70% Gypsum	None Detected	
221802661-0005C	Compound	Fibrous		15% Non-fibrous (Other)		
		Homogeneous				
86B-R9-2A	Textured Drywall	Gray/White	20% Cellulose	70% Gypsum	None Detected	
221802661-0006		Fibrous		10% Non-fibrous (Other)		
		Heterogeneous				
			Inseparable paint / coating layer includ No Texture present.	ed in analysis.		
86B-R9-2B-Texture	Textured Drywall	White		20% Ca Carbonate	None Detected	
221802661-0007		Non-Fibrous		80% Non-fibrous (Other)		
		Heterogeneous				
			Inseparable paint / coating layer includ	ed in analysis		
86B-R9-2B-Drywall	Textured Drywall	Gray	20% Cellulose	65% Gypsum	None Detected	
221802661-0007A		Fibrous		15% Non-fibrous (Other)		
		Homogeneous				
86B-R9-2C- Drywall	Textured Drywall	Brown/White	15% Cellulose	70% Gypsum	None Detected	
221802661-0008		Fibrous		15% Non-fibrous (Other)		
		Homogeneous				
			Inseparable paint / coating layer includ	ed in analysis		
86B-R1-3A-Coating	Black Block Sealer	White/Black	10% Glass	90% Non-fibrous (Other)	None Detected	
221802661-0009		Fibrous				
		Homogeneous				
86B-R1-3A-Concret	Black Block Sealer	Gray		5% Ca Carbonate	None Detected	
e		Non-Fibrous		95% Non-fibrous (Other)		
221802661-0009A		Homogeneous				
86B-R1-3B-Coating	Black Block Sealer	White/Black	10% Glass	90% Non-fibrous (Other)	None Detected	
				, /		
221802661-0010		Fibrous				

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Samples analyzed by EMSL Analytical, Inc. Denver, CO NVLAP Lab Code 200828-0



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All-Phase Environmental Consultants, Inc Fax: (719) 542-2807
721 West 9th Street Received Date: 04/19/2018 10:00 AM

Pueblo, CO 81003 Analysis Date: 04/24/2018 Collected Date: 04/18/2018

Project: Central 70/ 18-3066 (86B)

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-A	<u>Asbestos</u>	<u>Asbestos</u>	
Sample	Description Appearance		% Fibrous % Non-Fibrous		% Type	
86B-R1-3B-Concret	Black Block Sealer	Gray		5% Ca Carbonate	None Detected	
е		Non-Fibrous		95% Non-fibrous (Other)		
221802661-0010A		Homogeneous				
86B-R1-3C-Coating	Black Block Sealer	White/Black		100% Non-fibrous (Other)	None Detected	
221802661-0011		Non-Fibrous				
		Homogeneous				
86B-R1-3C-Concret	Black Block Sealer	Gray		15% Ca Carbonate	None Detected	
е		Non-Fibrous		85% Non-fibrous (Other)		
221802661-0011A		Homogeneous				
86B-R1-4A-Coating	White Block Sealer	White	5% Glass	95% Non-fibrous (Other)	None Detected	
221802661-0012		Non-Fibrous				
		Homogeneous				
86B-R1-4A-Concret	White Block Sealer	Gray		5% Ca Carbonate	None Detected	
е		Non-Fibrous		95% Non-fibrous (Other)		
221802661-0012A		Homogeneous				
86B-R1-4A-Ceramic	White Block Sealer	Tan/White		100% Non-fibrous (Other)	None Detected	
Tile		Non-Fibrous				
221802661-0012B		Homogeneous				
86B-R1-4B-Coating	White Block Sealer	White	5% Glass	95% Non-fibrous (Other)	None Detected	
221802661-0013		Non-Fibrous				
		Homogeneous				
86B-R1-4B-Concret	White Block Sealer	Gray		5% Ca Carbonate	None Detected	
е		Non-Fibrous		95% Non-fibrous (Other)		
221802661-0013A		Homogeneous				
86B-R1-4C-Coating	White Block Sealer	White		100% Non-fibrous (Other)	None Detected	
221802661-0014		Non-Fibrous				
		Homogeneous				
86B-R1-4C-Concret	White Block Sealer	Gray		5% Ca Carbonate	None Detected	
е		Non-Fibrous		95% Non-fibrous (Other)		
221802661-0014A		Homogeneous				

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Samples analyzed by EMSL Analytical, Inc. Denver, CO NVLAP Lab Code 200828-0



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All-Phase Environmental Consultants, Inc Fax: (719) 542-2807

721 West 9th Street Received Date: 04/19/2018 10:00 AM

Pueblo, CO 81003 Analysis Date: 04/24/2018 Collected Date: 04/18/2018

Project: Central 70/ 18-3066 (86B)

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-A	sbestos	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
36B-R2-4D-Coating White Block Sealer	White Block Sealer	White		100% Non-fibrous (Other)	None Detected	
221802661-0015		Non-Fibrous				
		Homogeneous				
86B-R2-4D-Concret	White Block Sealer	Gray		5% Ca Carbonate	None Detected	
е		Non-Fibrous		95% Non-fibrous (Other)		
221802661-0015A		Homogeneous				
86B-R3-4E-Coating	White Block Sealer	White	5% Glass	95% Non-fibrous (Other)	None Detected	
221802661-0016		Non-Fibrous				
		Homogeneous				
86B-R3-4E-Concret	White Block Sealer	Brown/Gray		15% Ca Carbonate	None Detected	
е		Non-Fibrous		85% Non-fibrous (Other)		
221802661-0016A		Homogeneous				
86B-R9-5A	Duct	Beige	10% Synthetic	90% Non-fibrous (Other)	None Detected	
221802661-0017		Non-Fibrous				
		Homogeneous				
86B-R9-5B	Duct	Beige		100% Non-fibrous (Other)	None Detected	
221802661-0018		Non-Fibrous				
		Homogeneous				
86B-EX-6A-Rubber	Roof	Black		100% Non-fibrous (Other)	None Detected	
Membrane		Non-Fibrous				
221802661-0019		Homogeneous				
86B-EX-6A-Mastic	Roof	Black		100% Non-fibrous (Other)	None Detected	
221802661-0019A		Non-Fibrous				
		Homogeneous				
86B-EX-6B	Roof	Black		100% Non-fibrous (Other)	None Detected	
221802661-0020		Non-Fibrous				
		Homogeneous				
86B-EX-7A-Rubber	Roof Duct	Black		100% Non-fibrous (Other)	None Detected	
Membrane		Non-Fibrous				
221802661-0021		Homogeneous				

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Samples analyzed by EMSL Analytical, Inc. Denver, CO NVLAP Lab Code 200828-0



Customer PO: Project ID:

Attention: Logan Greenfield Phone: (719) 250-0036

All-Phase Environmental Consultants, Inc Fax: (719) 542-2807
721 West 9th Street Received Date: 04/19/2018 10:00 AM

Pueblo, CO 81003 Analysis Date: 04/24/2018 Collected Date: 04/18/2018

Project: Central 70/ 18-3066 (86B)

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-A	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous % Non-Fibrous		% Type
86B-EX-7A-Felt	Roof Duct	Black	45% Cellulose	45% Non-fibrous (Other)	None Detected
221802661-0021A		Fibrous	10% Glass		
		Homogeneous			
86B-EX-7A-Foam	Roof Duct	Yellow		100% Non-fibrous (Other)	None Detected
221802661-0021B		Non-Fibrous			
		Homogeneous			
86B-EX-7B-Rubber	Roof Duct	Black		100% Non-fibrous (Other)	None Detected
Membrane		Non-Fibrous			
221802661-0022		Homogeneous			
86B-EX-7B-Felt	Roof Duct	Black	75% Cellulose	15% Non-fibrous (Other)	None Detected
221802661-0022A		Fibrous	10% Glass		
		Homogeneous			
86B-EX-7B-Foam	Roof Duct	Yellow		100% Non-fibrous (Other)	None Detected
221802661-0022B		Non-Fibrous			
		Homogeneous			
86B-EX-6Q-Rubber	Roof Flashing	Black		100% Non-fibrous (Other)	None Detected
Membrane		Non-Fibrous			
221802661-0023		Homogeneous			
86B-EX-6Q-Mastic	Roof Flashing	Tan		100% Non-fibrous (Other)	None Detected
221802661-0023A		Non-Fibrous			
		Homogeneous			

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Samples analyzed by EMSL Analytical, Inc. Denver, CO NVLAP Lab Code 200828-0



Collected Date: 04/18/2018

Customer PO: Project ID:

Attention: Logan Greenfield Phone: (719) 250-0036

All-Phase Environmental Consultants, Inc Fax: (719) 542-2807
721 West 9th Street Received Date: 04/19/2018 10:00 A

721 West 9th Street Received Date: 04/19/2018 10:00 AM Pueblo, CO 81003 Analysis Date: 04/24/2018

Project: Central 70/ 18-3066 (86B)

The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk materials via EPA/600 (0513) Method using Polarized Light Microscopy. The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

Catcett

Report Comments:

Sample Receipt Date: 04/19/2018 Sample Receipt Time: 10:00 AM

Analysis Completed Date: 04/24/2018 Analysis Completed Time: 3:13 PM

Analyst(s):

Gentry Catlett PLM (14)

Timothy Kleehammer PLM (42)

Samples Reviewed and approved by:

Amanda Lang, Asbestos Laboratory Manager or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Denver, CO NVLAP Lab Code 200828-0



Asbestos Chain of Custody EMSL Order Number (Lab Use Only):

EMSL Order Number (Lab Use Only):

2280266

EMSL Analytical, Inc. 1010 Yuma Street

Denver, CO 80204 PHONE: (303) 740-5700 FAX: (303) 741-1400

Company : All-Phase Environment	al Consultants, Inc.	EMSL-Bill to: Different / Same If Bill to is Different note instructions in Comments**			
Street: 721 W. 9th Street		Third Party Billing requires written authorization from third party			
City: Pueblo	State/Province: CO	Zip/Postal Code: 81003		nited States	
Report To (Name): Logan Greenfie	ld	Telephone #:719-250-0	0036		
Email Address: logan@allphasee	nvironmental.com	Fax #:	Purchase O		
Project Name/Number: CENTRA	~ 70 / 18-3066/868	Please Provide Results:	FAX ✓ E-r	mail Mail	
U.S. State Samples Taken: CO		Connecticut Samples:	Commercial Res	sidential	
		T) Options* – Please Che		·	
3 Hour 6 Hour 7 *For TEM Air 3 hr through 6 hr, please call a an authorization form for this service		nium charge for 3 Hour TEM AH		You will be asked to sign	
PCM - Air Check if samples are fi		4.5hr TAT (AHERA only)	TEM- Dust		
☐ NIOSH 7400	☐ AHERA 40 C	•	☐ Microvac - ASTM I	D 5755	
☐ w/ OSHA 8hr. TWA	☐ NIOSH 7402	•	☐ Wipe - ASTM D64		
PLM - Bulk (reporting limit)	☐ EPA Level II		☐ Carpet Sonication	Į.	
☑ PLM EPA 600/R-93/116 (<1%)	l <u> </u>				
, •	☐ ISO 10312		Soil/Rock/Vermiculit	_	
☐ PLM EPA NOB (<1%)	TEM - Bulk	_	PLM CARB 435 - A	· · · · · · · · · · · · · · · · · · ·	
Point Count	☐ TEM EPA NO		PLM CARB 435 - I		
☐ 400 (<0.25%) ☐ 1000 (<0.1%)	l <u>—</u>	8.4 (non-friable-NY)	TEM CARB 435 -	• • • • • • • • • • • • • • • • • • • •	
Point Count w/Gravimetric	☐ Chatfield SOF		TEM CARB 435 -		
☐ 400 (<0.25%) ☐ 1000 (<0.1%)		alysis-EPA 600 sec. 2.5	TEM Qual, via Filti	· ·	
NYS 198.1 (friable in NY)	TEM - Water: El		TEM Qual. via Dro	p-Mount Technique	
NYS 198.6 NOB (non-friable-NY)	Fibers >10µm	☐ Waste ☐ Drinking	Other:	}	
☐ NIOSH 9002 (<1%)	All Fiber Sizes	☐ Waste ☐ Drinking			
☐ Check For Positive Stop – Clear	y Identify Homogenous G	roup Filter Pore Size (A	Air Samples): 🔲 0.8µ	ım □ 0.45μm	
Samplers Name: LOGAN G	REEN FIELD	Samplers Signature:	7 t	1111	
Sample #	=		Volume/Area (Air)	Date/Time	
	Sample Descripti	on	HA # (Bulk)	Sampled	
868-R7-1A MAST	ie DRYWALL 3	TOIL Compound		4/18/18	
868 - RB -1B		!		4	
86B - R6-1C					
B6B - 2510					
86B - R4-1E	4	4			
86B - R9- 2A TEX	tero. Drywal				
86B - R9-28					
86B - R9-2C	4			4	
Client Sample # (s):	4 4 4 -		Total # of Samples:	23	
Relinquished (Client):	Date:		Time:		
Received (Lab):	Date:	ulalia	Time	10.00	
Comments/Special Instructions:	Date:	7.11	•		
		EMF	E 7954 3939	1 1507 5/5	

2



Asbestos Chain of Custody EMSL Order Number (Lab Use Only)

EMSL Analyti⊂al, Inc 1010 Yuma Street

Denver, CO 8 0204 Fig. at (303) 740-5700 1 (303) 741-1400

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

Sample#	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
86B - RI-3A	BLACK BLOCK SESLE		4/18/14
86BR1-3B			
86B R1-3C	4		
86BR14A	While Blouc SESPER		
86B 121-4B			
86B RI-4C			
86-B -RZ-4D			
86-B -R3.4E			
26-B - 99-5A	Duc7		
86-B -R9-5B			
86-B -Ex-6A	Roof		
86-B -EX-6B	4		
36-B EX-7A	Roof Quer		
86-B EX 78	4		
36-B Ex.60	ROOK FLASHING		
			
			_ .
omments/Special Instruct	Vonce		···-
ammentaropecial listract	aons:		

Page 2 of 2 pages

LABORATORY RESULTS-LEAD & TCLP



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 (856) 303-2500 / (856) 786-5974

http://www.EMSL.com cinnaminsonleadlab@emsl.com EMSL Order: 201804173 ALLP62 CustomerID:

CustomerPO:

ProjectID:

Richard Ralston All-Phase Environmental Consultants, Inc 721 West 9th Street

(719) 225-6953 Phone: Fax: (719) 542-2807 Received: 04/19/18 10:00 AM

Collected:

Project: Central 70 / 18-3066-005

Pueblo, CO

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

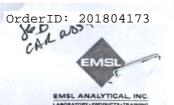
Client Sample Descr	ription Lab ID Collect	ed Analyzed	Weight	Lead Concentration
86B-OUT-1	201804173-0001	4/21/2018	0.2533 g	<0.0080 % wt
	Site: Green- Outside Bu	ilding		
86B-OUT-2	201804173-0002	4/21/2018	0.2623 g	<0.0080 % wt
	Site: Blue- Outside Trim			
86B-OUT-3	201804173-0003	4/21/2018	0.2616 g	0.50 % wt
	Site: Yellow Parking			
86B-OUT-4	201804173-0004	4/21/2018	0.2579 g	<0.0080 % wt
	Site: White Wall			

Phillip Worby, Lead Laboratory Manager or other approved signatory

*Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008 % wt based on the minimum sample weight per our SOP. 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. Samples received in good condition unless otherwise noted. "<" (less than) result 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 unless specifically indicated otherwise Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, AIHA-LAP, LLC ELLAP 100194, A2LA 2845.01

Initial report from 04/23/2018 09:52:00



Chain of Custody

EMSL Order Number (Lab Use Only).

201804173

200 Route 130 NJ274 CINNAMINSON NJ 08077. PhoNE (800) 220-3675 FAX (856) 858-3502

PHONE

Company: All Phase Environmental				Same Different te instructions in Comments**
Street:721 9th Street		Third Party Billing requires written authorization from third party		
City: Pueblo	State/Province: CO	Zip/Postal Code:		Country:
Report To (Name): Richaen RAC		Telephone #:		
				Purchase Order:
Project Name/Number: CENTROL	ELVIRON MENTOL	Please Provide Re	eulte: Fa	
U.S. State Samples Taken:Colorado	10 118-3066-00	Connecticut Same	oles: Com	mercial Residential
	Turnaround Time (T)			
	Hour 48 Hour		96 Hour	1 Week 2 Week
*For RUSH TAT's Please Ca	all Ahead to Confirm Lab H	ours and Availability. N	ot all TAT option	ns are valid for every test.
Materials Science and IAC	TATs are in Business Da	ys rather than Hours (i.e	. 24 Hour = En	d of Next Business Day)
	A	sbestos		
PCM - Air	PLM - Bulk			I - Bulk
NIOSH 7400	PLM EPA 600/R-93/			EM EPA NOB
w/ 8hr. TWA	PLM EPA NOB (<1%			IYS NOB 198.4 (non-friable-NY)
TEM- Air 4-4.5hr TAT(AHERA ONLY)	NYS 198.1 (friable-N			chatfield SOP
AHERA 40 CFR, Part 763 NIOSH 7402	NYS 198.6 (non-frial			/Rock/Vermiculite PLM CARB 435 – A (0.25% sensitivity)
	Point Count400 (<0 Point Count w/ Gravime			LM CARB 435 – B (0.1% sensitivity)
ISO 10312		0.25%) 1000 (<0.1		EM CARB 435 – B (0.1% sensitivity)
	TEM - Dust			PA Reg. 1 Screening Protocol (Qualitative)
Fibers >10µm Waste Drinking	Microvac - ASTM D	5755	Othe	
All Fiber Sizes Waste Drinking	Wipe-ASTM D6480	224		
L	ead (Pb)			Materials Science
Flame Atomic Absorption		ICP	По	Common Particle ID (large particles)
Chips SW846-7000B or AOAC 974.02	Air NIOSH 7	300 Modified		ull Particle ID (environmental dust)
Soil SW846-7000B/7420		lipe SW846-6010B o	rC B	Basic Material ID (solids)
Air NIOSH 7082	ASTM Wipe	SW846-6010B or C		dvanced Material ID
Wastewater SM3111B or SW846-7000B/	7420 Soil SW846	-6010 B or C	□P	hysical Testing (Tensile, Compression)
ASTM Wipe SW846-7000B/7420	☐ Waste Wate	er SW846-6010B or 0		ombustion-by-products (soot, char, etc.)
hon ASTM Wipe SW846-7000B/7420	THE RESERVE OF THE PARTY OF THE			
TCLP SW846-1311/7420/SM 3111B	TCLP SW84			-Ray Fluorescence (elem. analysis) (-Ray Diffraction (Crystalline Part.)
Graphite Furnace Atomic Abs		er:		MMVF's (Fibrous glass, RCF's)
	er EPA 200.9			article Size (sieve/microscopy/laser)
	robiology			Combustible Dust
Wipe and Bulk Samples	Air Samples			Petrographic Examination
Mold & Fungi – Direct Examination	Mold & Fungi (Sp	ore Trap)	Othe	
Mold & Fungi Culture (Genus Only)		ture (Genus Only)		IAQ
Mold & Fungi Culture (Genus & Species)	Mold & Fungi (Ge		Nuis	ance Dust NIOSH 0500 0600
		ID (Up to Three Types)		orne Dust PM10 TSP
Bacterial Count & ID (Up to Three Types) Bacterial Count & ID (Up to Five Types)		ID (Up to Five Types)		a Analysis: All Species
MRSA	Endotoxin Testing		Silic	a Analysis – Single Species
Pseudomonas aeruginosa		See Analytical Guide for		Alpha Quartz Cristobalite Tridymite
Water Samples	Code:		,	IVAC Efficiency
Total Coliform & E.coli (P/A)	Legionella			Carbon Black
Fecal Coliform (SM 9222D)		Level 3 Level 4		Airborne Oil Mist
Sewage Screen	Other:			on Testing: Call for Kit and COC
Heterotrophic Plate Count (SM 9215)			Othe	
*Comments/Special Instructions:				
Client Sample #'s -			Total # of	Samples:
Relinquished (Client): PRalsto	Date:		Time:	
Received (Lab):	-	Unliv	Time:	10 An BINCEY.
Analysis Completed in Asserte	MSI in Torms and Com	119/1	Analytical Pr	

Analysis completed in Accordance with Emist s Terms and Conditions located in

OrderID: 201804173

EMSL ANALYTICAL, INC.

Chain of Custody

EMSL Order Number (Lab Use Only)

201804173



PHONE

86B-OUT-1	Carri		
	GREET - OUISIDE BUILDING		
11 2	Green- outside Building Blue outside TRIM Yellow PARKING White WALL	Tex.	
N 3	Yellow PARKING		
u 4	white way		
	2		
*Comments/Special Instruct	ions:		

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 (856) 303-2500 / (856) 786-5974

http://www.EMSL.com cinnaminsonleadlab@emsl.com EMSL Order: CustomerID: CustomerPO:

ProjectID:

201804154

ALLP62

Attn: Richard Ralston All-Phase Environmental Consultants, Inc 721 West 9th Street Pueblo, CO

Phone: (719) 225-6953 Fax: (719) 542-2807 Received: 04/19/18 10:00 AM

Collected:

Project: Central 70 / 18-3066.004

Test Report: Toxicity Characteristic Leachate Procedure (1311/7000B)

Client Sample Description	on Lab ID	Collected	Analyzed	Lead Concentration
TCLP-86-1	201804154-000	1	4/20/2018	<0.40 mg/L
	Site: Total Build	ding Material		

Phillip Worby, Lead Laboratory Manager or other approved signatory

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NELAP Certifications: NJ 03036, NY 10872, PA 68-00367

Initial report from 04/24/2018 09:39:50

OrderID: 201804154

Chain of Custody

EMSL Order Number (Lab Use Only).

201804154

200 Route 130 NURTH CINNAMINSON NJ 08077 PhoNE (800) 220-3675 FAX (856) 858-3502

PHONE:

All Phase Env	rironmontal .	EMSL-B	ill to: Same Different			
Company: All Phase Env	Tronmental	If Bill to is Different note instructions in Comments**				
Street:721 9th Street		Third Party Billing requires written authorization from third party				
City: Pueblo	State/Province: CO	Zip/Postal Code:	Country:			
Report To (Name): Rich se	0 RACSTON	Telephone #:				
Email Address: Rick C A	KOHASEELVIRON MENTOL	Le com	Purchase Order:			
Project Name/Number:	720L 70 /18-3066-00	✓ Please Provide Results:	Fax Email Mail			
U.S. State Samples Taken:Cold	orado	Connecticut Samples:	_ Commercial			
	Turnaround Time (T	AT) Options* - Please C				
	Please Call Ahead to Confirm Lab F ce and IAQ TATs are in Business Da	Hours and Availability. Not all TA				
PARTIE AND		sbestos				
PCM - Air	PLM - Bulk		TEM - Bulk			
NIOSH 7400	PLM EPA 600/R-93	/116	TEM EPA NOB			
w/ 8hr. TWA	PLM EPA NOB (<1°	%)	NYS NOB 198.4 (non-friable-NY)			
TEM- Air 4-4.5hr TAT(AHERA			Chatfield SOP			
AHERA 40 CFR, Part 763	NYS 198.6 (non-fria		Soil/Rock/Vermiculite			
NIOSH 7402 EPA Level II	Point Count400 (<	0.25%) 1000 (<0.1%)	PLM CARB 435 – A (0.25% sensitivity) PLM CARB 435 – B (0.1% sensitivity)			
ISO 10312		0.25%) 1000 (<0.1%)	TEM CARB 435 – B (0.1% sensitivity)			
TEM - Water	TEM - Dust	3.20,3,	EPA Reg. 1 Screening Protocol (Qualitative)			
Fibers > 10µm Waste Dri		5755	Other:			
All Fiber Sizes Waste Dri			2 2 4 7 1			
1000	Lead (Pb)		Materials Science			
Flame Atomic Absor	ption	ICP	Common Particle ID (large particles)			
Chips SW846-7000B or AOA	AC 974.02 Air NIOSH	7300 Modified	Full Particle ID (environmental dust)			
Soil SW846-7000B/7420		Wipe SW846-6010B or C e SW846-6010B or C	Basic Material ID (solids)			
Air NIOSH 7082	Advanced Material ID					
Wastewater SM3111B or SW8 ASTM Wipe SW846-7000B/7		6-6010 B or C	Physical Testing (Tensile, Compression)			
non ASTM Wipe SW846-7000	11/1/2010 1/1/21	er SW846-6010B or C	Combustion-by-products (soot, char, etc.)			
TCLP SW846-1311/7420/SM		46-6010B or C	X-Ray Fluorescence (elem. analysis)			
Graphite Furnace Ato	mic Absorption Oth	her:	X-Ray Diffraction (Crystalline Part.)			
	stewater EPA 200.9		MMVF's (Fibrous glass, RCF's)			
Air NIOSH 7105 Drin	iking Water EPA 200.9		Particle Size (sieve/microscopy/laser)			
	Microbiology		Combustible Dust			
Wipe and Bulk Samples	Air Samples		Petrographic Examination			
Mold & Fungi – Direct Examir	nation Mold & Fungi (Sp	pore Trap)	Other:			
Mold & Fungi Culture (Genus	Only) Mold & Fungi Cu	Iture (Genus Only)	IAQ			
Mold & Fungi Culture (Genus & S	Species) Mold & Fungi (Ge					
Bacterial Count & ID (Up to Three	e Types) Bacterial Culture &	D (Up to Three Types) Airborne Dust PM10 TSP				
Bacterial Count & ID (Up to Five	Types) Bacterial Culture &	ID (Up to Five Types)	Silica Analysis: All Species			
MRSA	Endotoxin Testing	g See Analytical Guide for Code)	Silica Analysis – Single Species			
Pseudomonas aeruginosa	Alpha Quartz Cristobalite Tridymite					
Vater Samples	HVAC Efficiency					
Total Coliform & E.coli (P/A) Fecal Coliform (SM 9222D) Level 1 Level 2 Level 3 Level 4			Carbon Black Airborne Oil Mist			
			Radon Testing: Call for Kit and COC			
Heterotrophic Plate Count (SN	Other:		Other:			
*Comments/Special Instruc	The second secon		J Culei.			
Tomas aparam mondons.						
Client Sample #'s	•	Tota	I # of Samples:			
Relinquished (Client): Pl	alston Date:		/ Time:			
Received (Lab):	Date:	4/99/18 Time	11.5 1 5.5			
teceived (Lab).	Date:	TITO TIME	· Wall Color			

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

Controlled Document-OneChain-R3-11/8/2011

OrderID: 201804154



Chain of Custody

EMSL Order Number (Lab Use Only):

201804154

PHONE: FAX:

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
TCLP - 86 - 1	TOTAL BUILDING MATERAL		
	5		
			200
			No.
*Comments/Special Inst	ructions:		



3b. Pre-Demolition Engineering Survey



Pre-Demolition Survey And General Demolition Plan For 3495 East 46th Avenue Denver, CO 80216



Engineers: David A. Poe, P.E., S.E. Glen L. Wilson, E.I.T.

May 29, 2018 Project No: 180113



May 29, 2018

Stephen P. Di Nardo JKS Industries, LLC 747 Sheridan Blvd #9A Lakewood, CO 80214

Re:

3495 East 46th Ave. Denver, CO 80216

Pre-Demolition Engineering Survey per OSHA 1926.850(a)

And General Demolition Plan

Date of Observation:

05/10/18

Dear Mr. Di Nardo:

At the request of JKS Industries (JKS), a representative from Anchor Engineering, Inc. (AEI) performed a site observation at the above-referenced structure on Thursday, May 10, 2018.

For the purpose of this report, there is one buildings on the property. The front elevation of the building faces west and is perpendicular to 46th Avenue. At the time of our visit the building was vacant.

The purpose of our site visit was twofold:

- To give an assessment of the current condition of the structure as it relates to structurally related hazards before the proposed demolition activities. OSHA 1926.850 is stated below, along with project specific applicability to the subject building.
 - a. OSHA 1926.850(a): Prior to permitting employees to start demolition operations, an engineering survey shall be made, by a competent person, of the structure to determine the condition of the framing, floors, and walls, and possibility of unplanned collapse of any portion of the structure. Any adjacent structure where employees may be exposed shall also be similarly checked. The employer shall have in writing evidence that such a survey has been performed.
 - <u>Project Specific Applicability:</u> The information contained in this report satisfies the requirement of this guideline. The subcontractor shall review this report and make a copy available to all employees on the project at the pre-project meeting, and it shall also be included in the job site books.
 - b. <u>OSHA 1926.85(b):</u> When employees are required to work within a structure to be demolished which has been damaged by fire, flood, explosion, or other cause, the walls or floor shall be shored or braced.
 - <u>Project Specific Applicability:</u> 3495 East 46th Ave. Denver, CO 80216 has not been damaged by any fire, flood, explosion, or other any other event. Therefore, no shoring or bracing is required.
 - c. OSHA 1926.850(c): All electric, gas, water, steam, sewer, and other service lines shall be shut off, capped, or otherwise controlled, outside the building line before demolition work is started. In each case, any utility company which is involved shall be notified in advance.

<u>Project Specific Applicability:</u> The contractor and subcontractor will ensure all electric, gas, water, steam, sewer, and other services are to be cut off prior to any work being performed. Contractor shall confirm with KMP through the pre-demolition check list and present the necessary information in the pre-demolition meetings.



d. <u>OSHA 1926.850(d):</u> If it is necessary to maintain any power, water or other utilities during demolition, such lines shall be temporarily relocated, as necessary, and protected.

<u>Project Specific Applicability:</u> The demolition of 3495 East 46th Ave. Denver, CO 80216 does not require any power, water or other utilities.

e. <u>OSHA 1926.850(e):</u> It shall also be determined if any type of hazardous chemicals, gases, explosives, flammable materials, or similarly dangerous substances have been used in any pipes, tanks, or other equipment on the property. When the presence of any such substances is apparent or suspected, testing and purging shall be performed and the hazard eliminated before demolition is started.

<u>Project Specific Applicability:</u> All types of hazardous chemicals, gases, explosives, flammable materials, or other dangerous substances shall be removed from the structure prior to demolition as part of the pre cleaning phase during the environmental remediation. All materials are to be documented, manifested, and included in the environmental close out documents.

f. OSHA 1926.850(f): Where a hazard exists from fragmentation of glass, such hazards shall be removed.

<u>Project Specific Applicability:</u> All hazards from fragmentation of glass shall be removed in the normal course of demolition.

g. <u>OSHA 1926.850(g):</u> Where a hazard exists to employees falling through wall openings, the opening shall be protected to a height of approximately 42 inches.

<u>Project Specific Applicability:</u> No employees are permitted to enter the structure once demolition begins. Rule applies to interior demolition.

h. OSHA 1926.850(h): When debris is dropped through holes in the floor without the use of chutes, the area onto which the material is dropped shall be completely enclosed with barricades not less than 42 inches high and not less than 6 feet back from the projected edge of the opening above. Signs, warning of the hazard of falling materials, shall be posted at each level. Removal shall not be permitted in this lower area until debris handling ceases above.

<u>Project Specific Applicability:</u> No employees are permitted to enter the structure once demolition begins. Rule applies to interior demolition.

i. OSHA 1926.850(i): All floor openings, not used as material drops, shall be covered over with material substantial enough to support the weight of any load which may be imposed. Such material shall be properly secured to prevent its accidental movement.

<u>Project Specific Applicability:</u> The building is a single story structure. Refer to the demolition sequencing section of this report for further information.

j. OSHA 1926.850(j): Except for the cutting of holes in floors for chutes, holes through which to drop materials, preparation of storage space, and similar necessary preparatory work, the demolition of exterior walls and floor construction shall begin at the top of the structure and proceed downward. Each story of exterior wall and floor construction shall be removed and dropped into the storage space before commencing the removal of exterior walls and floors in the story next below.

<u>Project Specific Applicability:</u> The building is a single story structure. Refer to the demolition sequencing section of this report for further information.

* 2535 17TH STREET, DENVER, CO 80211 * 303-783-4797 * 303-830-9133 FAX *



k. 1926.850(k): Employee entrances to multistory structures being demolished shall be completely protected by sidewalk sheds or canopies, or both, providing protection from the face of the building for a minimum of 8 feet. All such canopies shall be at least 2 feet wider than the building entrances or openings (1 foot wider on each side thereof), and shall be capable of sustaining a load of 150 pounds per square foot.

<u>Project Specific Applicability:</u> Not applicable. Building is a single story structure. No employees are permitted to enter the structure once demolition begins.

Provide a general outline of the demolition procedures and sequence that is proposed to be used in the demolition of
the subject structure. These outlined procedures/sequences are subject to change by AEI and/or the demolition
contractor based on the observed response of the structure overall and components thereof during actual demolition
operations.

No architectural or structural drawings were provided for our review.

The building is a single-story structure with 12" built-up CMU Walls assumed to be on a spread footing foundation. The floor is a concrete slab on grade with a 2'-4" wide by 6'-0" deep floor drain. The building is divided into two sections. The north section has high ceilings, approximately 16'-0" and is approximately 32'-0" wide. The floor drain is located in the middle of this section and spans the majority of the building length from east to west. The south section of the building has lower ceilings approximately 8'-0" and is approximately 16'-0" wide. The roof structure is pre-cast concrete panels.

Existing Condition Observation

During our site visit we made visual observations from the inside of the structure and around the building perimeter. The structure was partially exposed in all areas. All of the existing structural systems that were exposed to view appeared to be in good condition. We saw no evidence of noteworthy structural distress. It is our professional opinion that the possibility of un-planned collapse of any portion of the existing structures is very low. Workers may be allowed in the buildings to prepare them for demolition with such activities as removal of materials or other work that does not involve activities that affect existing structural systems.

Outline of Proposed Demolition Procedures, Equipment, and Sequence

Equipment

We anticipate demolition for this structure to be completed with heavy equipment including:

- "Track-hoe" excavators capable of reaching structural elements to be demolished. Excavators may be equipped at times with buckets/grapples, hydraulically actuated demolition hammers or shears, and other custom extensions for demolition and/or holding elements for temporary stability.
- Small skid steer loaders may also be utilized from time to time during demolition

Demolition Sequencing

General

After the commencement of demolition with heavy equipment, by necessity, structural systems from this point forth will be destroyed. Demolition should proceed as fast as practical until the structure is demolished in its entirety. The lateral stability of the building is provided by the perimeter CMU walls.

During demolition operations, care must be taken to protect and prevent damage to the utilities both above and below ground.



During demolition, water will be used to wet down the area that is being demolished prior to starting the demolition. During the demolition process a water spray will be used to minimize the fugitive particulate matter emissions. The ground will be sprayed with water either by water truck or some type of water spray to minimize fugitive particulate emissions from haul trucks and demolition equipment.

Sequence

The building superstructure may be collapsed starting at either the east or west sides of the building and proceeding thru the length of the building in the east to west direction. Once the roof, walls, and floor systems are demolished, the slab on grade and foundations can be removed in any sequence.

Equipment operators should be aware of the trench drain in the north section of the building and avoid driving equipment over the drain in a manner that may cause instability to the equipment.

Closing

This report constitutes an engineering review and summary of the pre-demolition condition of the structural systems of the subject building as well as a general outline of demolition procedures and sequencing. Note that the conclusions drawn are based on visual observations and our expertise and experience with structural engineering of building structures. Unless noted otherwise, no non-destructive or destructive testing of any kind was performed, nor was any formal engineering analysis completed. These procedures/sequences outlined herein are subject to change by AEI and/or the demolition contractor based on the observed response of the structure overall and components thereof during actual demolition operations. Anchor Engineering, Inc. shall be held harmless for damage of any kind to surrounding structures or property or for injury of any kind to any person or persons. The demolition contractor is responsible for jobsite safety. The conclusions presented in this report are based on conditions noted at the time of the observation. Commentary or recommendations regarding environmental issues are beyond the scope of this report. Should questions arise, or if further information is required regarding the content of this report, please contact our office.

Sincerely, Anchor Engineering, Inc.

Glen L. Wilson, E.I.T.

Design Engineer

Reviewed By:

David A. Poe, P.E., S.E.

Principal



4. Materials Summary



November 5, 2018

Kiewit Infrastructure Co. 160 Inverness Drive West, Suite 110 Englewood, CO 80112

RE: AP-86B Blue Beacon Truck Wash - Materials Summary

Dear Jenn,

Below is a summary of the asbestos containing materials (ACM) removed from the Blue Beacon Truck Wash.

Material Removed	Quantity
Demolition Debris (non-recyclable)	560,000 Lbs
Clean Concrete (recyclable)	1,458,000 Lbs
Steel (recyclable)	12,000 Lbs
Copper (recyclable)	450 Lbs
Sandtrap Waste	1,500 Gal

If you have any questions or require further information regarding these quantities, please contact me at 303-238-0207.

Sincerely,

JKS Industries, LLC

Jeffrey Knight President



5. Waste Manifests



5a. Regulated Building Materials (RBMs)

WASTE	BILL OF L	ADING &	CERTIFICATE OF RECYCLING		P/U Fees: \$25_\$30_\$40 _\$ 45_\$55_	BOL#:	26594
X	Universal		4' Jumbo4' Box8' Jumbo8' Box	1	\$65\$75\$85\$95\$105		
X	TSCA Was	te	HID Box Battery Box6.5 Gallon Pale		\$115 <u>\$125</u> \$135 <u>\$145</u> \$155_		
	Special Wa	aste	14-G PD 30-G PD 55-G PD CY Bx		Labor Charges: \$	Shipment	Date:
				Bill To: Off Spec. Charge: \$	6/6	5/18	
Name: Co	olora	do D	ept of Transportat	ion	Name: JKS	"	,
Address 2	455 E	. 46	th Avenue		Address: 747 Sheridan Bust	5	
			80216			1	
Contact	EIIVEL	, 00	30210	-	O-st-st.	Emergen	cy Contact
S	teve	DiNa:	rdo		JELL KUGUT		31-2149
	-478-	6203	Fax:		Phone: Fax:	Exten	sion 4
PO#			Job#		POH 3615-18 We De acom.		
WASTE B	ROKERAGE	FACILITY:			EPA ID#: COR000231449		
X	R8E, LLC	;			Destination Facility For Universal Waste		- 1
	4810 Nev				Large Quantity Handler of Universal Waste		- 1
	Commerce	•	Colorado 80033-2244		Hazardous Waste Transporter/Transfer Facility		- 1
	(p) 303-43 Email: Mi		f) 303-424-9193		Used Oil Transporter/Transfer Facility US DOT #: 050108 550 051Q HMP-20746		1
	www.R8En		10110.0011		US DOT #1781660 CO TSCA - EPA Approved PCB Handler		
Conta						Total	Unit / Wt.
Count	Туре	Was	te Common Name		DOT Description	Quantity	Volume
50		4' & UNDE	R FLUORESCENT LAMP/S RECYCLING		Non-DOT Regulated (per 49 CFR 173.164(e))	56	ea.
14		5' & OVER	FLUORESCENT LAMP/S RECYCLING		Non-DOT Regulated (per 49 CFR 173.164(e))	14	000
			JORESCENT LAMP/S RECYCLING		Non-DOT Regulated (per 49 CFR 173.164(e))		
			FLUORESCENT LAMP/S RECYCLING		Non-DOT Regulated (per 49 CFR 173.164(e))		
160			FLUORESCENT LAMP/S RECYCLING		Non-DOT Regulated (per 49 CFR 173.164(e))	163	4.0
10			JRY/HALIDE/SODIUM LAMP/S RECYCLING		Non-DOT Regulated (per 49 CFR 173.164(e))	10	00-
			ATED/GROOVED LAMP/S RECYCLING		Non-DOT Regulated (per 49 CFR 173.164(e))		
			CENT LAMP/S RECYCLING		Non-DOT Regulated (per 49 CFR 173.164(e))		
			NITRON LAMP/S RECYCLING		Non-DOT Regulated (per 49 CFR 173.164(e))		
			AMP/S RECYCLING		Non-DOT Regulated (per 49 CFR 173.164(e))		
			FLUORESCENT LAMP/S RECYCLING (processed) E RECYCLE/INCINERATION/MICROENCAP		Non-DOT Regulated (per 49 CFR 173.164(e)) RQ, UN3432, Polychlorinated biphenyls, Solid, 9, PGIII, ERG#171	12	75
			BALLAST RECYCLE/MICROENCAPSULATION		Non-RCRA / Non-DOT Regulated Waste	177	0
		ESCRAP RE			Non-DOT Regulated	4 6	
			DEVICE RECÝCLING		UN3506, Mercury Contained in Manufactured Articles, 8 (6.1), PGIII, ERG#172		
			BATTERY RECYCLING		⊌N2794, Batteries, Wet Filled w/ Acid, 8, PGIII, ERG#154		
			BATTERY RECYCLING		Batteries, Dry, sealed, n.o.s. Specail Provision 130		
		NICKEL (Ni-	Cad) BATTERY RECYCLING		Batteries, Dry, sealed, n.o.s. Specail Provision 130		
		LITHIUM ME	ETAL BATTERY RECYCLING - DOT 173.185(d)		UN3090, Lithium Batteries, 9, PGII, ERG#138		
		LITHIUM lor	BATTERY RECYCLING - DOT 173.185(d)		UN3480, Lithium Batteries, 9, PGII, ERG#138	*	
		WASTE OIL	RECYCLING		Special Waste Liquid		
		WASTE GL	YCOL RECYCLING		Special Waste Liquid		
		WASTE AE			UN1950,Aerosols,Flammable,2.1,ERG#126		
		WASTE LAT			Special Waste Liquid		
-			ATION CONTAINING SMOKE DETECTORS		Special Waste Solid, Nuclear Regulatory Law 10 CFR 32.37		
			IGUISHER(S)		Special Waste Solid		
10		METALS RE	NEOUS RECYCLING		Special Waste Solid		
11			NEOUS RECYCLING FIXHLY ?	1 6 10	ncento	17	,
Generato	or Certifica		This is to certify that the above named materials are pro	perly classi		1 0	
1					the applicable regulations of the Department of Transpotation.		
	1" -V		Unpaid invoices will be assigned to a licensed Collection	n Agency a	and subject to Collection Agency Fee's, Attroney's Fee's, Court Costs and Interest.		
	74	5		_	Find Name: OF CDOT	<i>اما (ها</i>	//'
Signature					Title. Print Name: 05 (DOT	Dafe:	
Transport	er 1 Name	Regi	on 8 Enviro, LLC		Transporter 2 Name:		
				_	Transporter 2 Name:		- 1
Phone Nu	ımber: <u>3 0</u>	3-42	4-4887	_	Phone Number:		- 1
1	1//		1	-6-1			
Cimple	//	1					
Signature Date Receiving, subject to the classification and regulations in effect on the date of is:						Date	
	g, subject good orde	de la	Please retain a copy of this document as	the "C	issue of the Bill of Lading, the property described above is in ertification of Recycling" for the items and quantifies listed above.		
pparom	good orde		The state of the s				
		POS			_ 6/6/2018		
Signature			The second of th		Date Ct C C		



383 W. 56th. Ave. Denver, CO 80216 Phone: (303) 299-9300 Fax: (303) 296-7492 airvacservicesinc.com

Non-Hazardous **Waste Manifest**

MANIFEST NUMBER

164372

	all vacsel vicesific.com					
	PART I: TO BE COMPLETED BY SHIPPER/GENERATO) D			REFER TO INVOICE # F390001	
	TO BE GOTH ELTED BY SHIFFER GENERAL	J.K.		Į	5380901	
COMPANY NAM	E/BILL TO:	SHIPM	ENT ORIGIN/GE	ENERATOR	2	
REGION 8 E	NVIRO		COLORADO DEPT OF TRANSPOR			
4810 NEWPO	ORT ST	34:	55 E 46TH AVE	3		
COMMERCI	ECITY CO 80022	DE	ENVER	СО	80216	
CONTACT: MIC	HAEL PH: (303) 424-4887	CONTA	CT: MIKE		PH:(303) 424-4887	
GALLONS	WASTE DESCRIPTION			WA	STE CODE NUMBER	
500					779394	
500	3 trips					
500				- -		
				CI	JSTOMER NUMBER	
	ALL WASTE TO BE NON-HAZA	ARDOUS		90641		
1506	TOTAL GALLONS		SIGNATURE	OF		
The materials de	scribed above were consigned to the Carrier certify that the foregoing is true and correct to		AUTHORIZED X S			
the best of my ki	nowledge.		TYPE OR PRINT (mily Freening			
	DATE:		ABOVE NAME	<i>⊕</i>	School of	
	PART II: TO BE COMPLETED BY TRANSPORTER				CPOT	
TRANSPORTER	SNAME Region 8 Enviro, LLC					
BUSINESS ADD	4810 Newport Street,	Commerce	City. CO	8002	2	
PHONE NO.	303-424-4887		27	UNIT#	R8E-VAC01	
I certify that the m recieved by me for	aterials in the quantity described above are shipment.		SIGNATURE C AUTHORIZED AGENT			
	DATE: 6-6-17 TIME:	11:30	TYPE OR PRIN	MIMIC	race Helm	
	PART III:		· · · · · · · · · · · · · · · · · · ·			
	TO BE COMPLETED BY RECEIVER					
RECEIVER'S NAM	E AIRVAC SERVICES, INC.					
PHONE NO.	(303) 299-9300					
SITE ADDRESS	383 W 56th AVE DENVER,	CO 80216		I (certify that the materials the quantity described in Part I	
WT PERMIT # CO337-8						
REATMENT TY	PE WASTEWATER SYSTEM OTHER/SPEC	CIAL	SIGNATUR AUTHORIZ		AM	
	DATE: 6-6-18 TIME:		AGENT TYPE OR PR	RINT	An Habit	
	DATE: O O TO TIME:		ABOVE NAM		11910 / 1978/Da	



383 W. 56th Ave. Denver, CO 80216 Phone: (303) 299-9300

Fax: (303) 296-7492 airvacservicesinc.com

Non-Hazardous Waste Profile

WASTE MATERIALS CHARACTERIZATION DATA SHEET WASTE PROFILE # 779394						
GENERAL DIRECTIONS: Ir chemical and physical propust be printed in ink or t	n order for us to determine whether we can lawful perties of the waste as well as its chemical compo cypewritten and the completed form must be signe	ly and safely transposition. Please be co	ort, treat and dispose of you implete in your answers. If your popy of this form for your rec	r waste material, we must obta your response is "none" or "not ords.	in certain information about the available", so indicate. Answers	
BILLING INFORM			GENERATOR INF	ORMATION:		
Name:	REGION 8 ENVIRO		Name:		TOFTRANSPORT	
Address:	4810 NEWPORT ST		Address:	3455 E 46TH AVE		
City, State, Zip:	COMMERCE CITY CO 8002	2	City, State, Zip:	DENVER	CO-80216	
Phone:	(303) 424-4887		Phone:	(303) 424-488		
Fax:	rancort to		Fax:			
Contact:	MICHAEL		Contact:	MIKE		
	escription: SANDTRAP WASTI	9	SSIFICATION			
Process Generati	ing Waste: WASHING VEHICL	ES		CUST. ID#90641		
This Waste Is Fro	SANDTRAP					
Type Of Business	TRUCK WASH		I.W.S.B Code: TRK			
The Generator or Au	uthorized Representative must have or include the following (Ref. 40 CF	adequate kno	wledge of process to	make a Hazardous Wa	aste	
Analysis:			M.S.D.S			
Physical Characte	eristics of Waste:					
	40 F (Close cup only)		4-5 ፟ 5-10 □10-1			
Physical State: Regulatory Que		□Other	Density _	<u>8-12</u> lb/ga	al.	
(BASED ON RCRA, 40	CFR 261 AND 6 CCR 1007-3 SUBPART 2	261)				
Is the waste a hazardou 40 CFR 261 or 6 CCR 10	is waste as defined by RCRA, 007-3 Subpart 261?	Yes No	Does the waste have a in 40 CFR 261.2, Subp	any hazardous characteristi part C (D Codes)?	cs listed Yes No	
Part 261.31 (F Codes)?	m a non-specific source listed in 40 CFR	Yes No	regulations in 40 CFR	ly excluded from hazardous Part 261.4?		
Is the waste stream from Part 261.32 (K Codes)?	m a specific source listed in 40 CFR	Yes No	Part 261.4 where the	nation including the portion exclusion is mentioned.	of 40 CFR	
Is the waste from a disc specification species, col listed in 40 CFR 261.33	arded commercial chemical product, off ntainer residue and/or spill residue (P codes and U Codes)?	Yes No	Is the waste mixed wing legacharacteristic? If so, a	ally treated for a single haz	Yes No Yes No	
Sample included	Yes No If yes, complete the	e following:				
Taken by:			Date:	Time:		
Sampler's Signa	iture:					
Services, Inc. is assuming the lawful transportation and be I further understand that I was a service of the services of the s	ove attached description is complete and accurate all known or suspected hazards have been discloss hat all waste to be picked up at my facility is nor a returned to me within a reasonable time. Will be responsible for any expenses and charges de a lab analysis to determine waste characteristics.	n-hazardous. I unde for handling, loading cs, it does not reliev	icred sufficient testing or reserstand that if any of my was g, preparing, transporting, size me of any responsibilities.	iearch of my waste to determin ite is found to be non-conformi coring, and caring for such non-	e it to be non-hazardous. Airvac ng, such waste will be prepared for	
X Generator's Authorized Signa	lure (Or Representative)	APPROVE	ט	DFFICE USE ONLY	DISAPPROVED * Note: New data sheet required	
Emily Name (print)	1 Koenigs Signature un	Additional Dat	a Required:			
but	alf of LDOT	Special Handli	ing:	, //		
Title Environment	Date 6/6/18	Chemist/Mana	ger Ha A	D	ate 6-6-18	

JKS INDUSTRIES

6. Weight Tickets



6a. Daily Load Trackers and Associated Truck Tickets



Daily Load Tracker

	Date:	06-	08-18	-10	Project:			Prepared By:	
0	Anne Time		Load #	Truck #	<u>Material</u>	Description	Tons	Ticket Recvd.	Depart
(3)	11:00 -	am) pm	1	IW-164	Trash	boilding - Debris	18495	99/AP86B	11:12
6	11:00	am/pm	2	IW#-158	Trash	Gailding - Debus	18 yds	100/AP86B	11:32
0	11:08 .	amy pm	3	IW-160	Trash	Building - Debrie	18 yds	101/AP86B	11:52
(4)	12:42	am / @	4	IW-164	Trash	Building - Debuis	1845	102/AP86B	1:02
	1:15	am / (pm)	5	IW-159	Trush	Building - Debris	18yds	103 / AP 86B	1:34
(2)	1:24	am / pm	6	IW-160	Tvash	Building - Debris	18 yds	104/AP86B	
(5)	2:30	am / pm	7	IW-164	Trash	Building - Debris	18 yds	105/AP86B	2:49
	3:08	am / pm	8	TW-158	Trash	Building Debis	18 yds	106/AP86B	3:30
		am / pm				06-89-18			
a les	7:45	am / pm	9	TW-164	Trash	Building Debvis	18 yels	107/AP8/B	8:05
14 43	7:45	ath / pm	10	IW (158)	Trash	Boilding Debris	18 yds	108/AP86B	8:18
1 46	7:55	and / pm	11	IN-163	Trash	Building Debris	18yds	109/AP86B	8:35
9	5:00	(an) / pm	12	IW-169	Tresh	Building Debis	18yds	110/AP86B	8:49
BH	9:18	(a) / pm	13	IW-164	Trash	Building Debris	18 yes	111/ AP86B	9:33
544	9:37	Øm / pm	14	IW-158	Trash	Building Debuis	18 yds	112/ 498613	Getals:
b @	9:55	@n / pm	15	IW-163	Trash	Building Debris	18 yds	113/AP86B	P-Pe-09
0	10:18	@ / pm	16	IW-162	Trash	Building Debris	18yds	114/AP86B	4 daivage
312	10:50	m / pm	17	IW-164	Tuash	Building Debris	18 yds	115/AP86B	Hesclistion: Concrete, Aphalts, Asbesto Lumber, Trash,
2.45	11:19	(5) / pm	18	IW-158	Trash	Building Debris	18 yds	116/AP86B	Asbestis Lumber, Trash, Metals,
(B)	11:30	m/pm	19	IW-163	Trash	Building Debnis	18 yes	117/AP86B	Location:
20	48/18	am / pm	1	Company truc	K Copper	Sawage Copper	453 16	AP86B	R= T=
2	06/11/18 1	am pm		Daily 1	Steel	Salvage Steel	10 yds	AP868	S=
. 0		am / pm				U			
		am / pm							
		am / pm							



Daily Load Tracker

11
MI
1.K

	Date:		12-18	_	Project:			Prepared By:		
	<u>Time</u>		Load #	Truck #	<u>Material</u>	<u>Description</u>	<u>Tons</u>	Ticket Recvd.		
(21)	7:30	am / pm	my 1	IW-162	Concrete	Clean Concrete	18 yds	AP86B	7:55 H	
33	7:55	am / pm	2	IW-158	Concrete	Clean Concrete	18xd4	AP86B	8:05 H	
38	7:55	am / pm	3	IW-164	Concrete	Clean Concrete	18 xds	AP86B	8:18 H	
	9:09 (2)	am / pm	4/	IW-167	Concrete	Clean Concrete	18 yds	14868	8:29 H	
34	9:45	(am) / pm	5	ZW-164	Concrete	Clear Concrete	18 yds	AP86B	9:55 H	
(20)	9:50	am / pm	6	IW-162	Concrete	Clean Concrete	18 yds	1868	10:07 H	
34	9:55	GP / pm	7	IW-158	Corcrete	Clean Conevete	18yds	AP86B	10:16 AlliactRefused	
	10:00 (23)	am/pm	9	IW-167	Concrete	Clean Concrete	18 yds	APBEB	30-24 4	
40	10:53	@m/pm	9	IW-164	Concrete	Ckan Concrete	18 yels	AP86B	11:02 Allied-Refused	
35	10:56	am / pm	10	IW 158	Coverete	Clean Concrete	18yd5	4986B	11:61 Allied-Relused	
29	10:59	@m/ pm	11	IW-162	Concrete	Clean Concrete	184ds	4986B	11:21 Allied - Refused	
	11:20	@ / pm	12	IW-167	Concrete	Clean Concrete	18 y St	AP86B	41:32 Allied Refused	
41	12:14	am /pm	13	IW-164	Concrete		18 yds	4P86B	12:2/ #	
36	12:23	am /	14	IW-58	Concrete	Clean Concrete	18 yds	AP86B	12:34 H	
30	12:29	am /pn	15	IW-162	Concute	Clean Concrete	18 yes	AP86B	Materials	
:	12:45 (25)	am /pm	16.	IW JOT	Concrete	Clean Concrete	18 yds	AP86B	Materials:	
		âm / pm	18	FW-167	Trash	bast of Britaing Deboi	18 yds	118/11861)	T = Trash S = Salvage	
42	1:20	am / pm	17	IW-164	Concrete	Clean Concrete	18 xds	4886B	<u>Description:</u> Concrete, Aphalts,	
153	120	am / pm	18	IW-158	Concrete	Clean Concrete	18xds	AP86B	Asbestos, Lumber, Trash, Metals,	
31	D 12:45	am / pm	19	Tul 162	Trash	Building Debri	18yd5	118/AP86B	200 DADS	
(16)	2:01	am / pm	20	(JW-167)	Frash	Building Debri	19 xds	119/ AP86B	R=150 DAO 5	
43	1:35	am / pm	21	IW-164	- Konanote	persent conarete	18,45	AP86B	s3:30 PADSH H	
26/13	7:30 47	m/pm	12	IW-162	Concrete	Clean Concrete	18 yds	AP86B	7:45 H	
5 4713	8:05 44	am / pm	13	IW-167	Concrete	Clean Concrete	18 yols	AP86B	8:24 #	
45		am / pm	24	IW-162	Trash	Building Delni	18 xds	120/AP86B	9:05 PADS	
6	To Care Partie		and the second	1		- Le	1	TIDDES DATE	Carlo adoll.	

18:48 Au 36 PW-162 Trash Building Debri 18yds 123/APB6B 11:00 DARS 18:17 Am 27 EW 167 Trash Building Debri 18yds 124/APB6B 1:00 DARS 10:145 Am 28 IW-162 Trash Building Debri 18yds 124/APB6B 1:00 DARS	45	9:19	AM	(25	IW-167	Trash	Building tenni	18 495	14/11/100	7:31
46 14-17 4m 27 Eu-167 Trash Building Debri 18, ds 124/AP86B 1:00 DAD TO 12:45 Am 28 IW-162 Trash Building Debri 18, ds 124/AP86B 1:00 DAD	-	10:48	Au	26	IW-162	Tuash	Building Pebri	18 vds	122/AP86B	11:00 DADS
12:45 Am 28 IW-162 Trash Building Vebri 18yds 124/AP86B 1:08 DAB		11:17	4m	27	1000		Building Debri		123/49868	
		12:45	AM	26	IW-162	Trash	Building Debri		124/AP86B	1:00 DAPS
					Service Services	4 77			THE WATER	
	200				- 101-1-10				14171411	
				18	14.				30333	
		X 38 A			7-1-19-1				11,274	HONORIUS II
			,						All the second of the second	- Andrews
									1 diagram	12 39 H.
	and the same of					· Carriede				· Comment of the comm
				14 8						
										11:21 All of 5 halosed
						Concrete				
								15,46		
			9-				Clear Concrete	18465		
					7 W/40 163					
The second secon										
Thing then the Marchal Describing 1000 Think Record	_			1 10	The state of	treate.	Charles .			8:05 H
		*	1	1	1			The wither	14/803	7.55 H
			,		Lines &	Marena	Description	Lons	Thirtee Mercid	

Daily Load Tracke



Daily Load Tracker

Date:

6-15-18

Project: Blue Beacon Car Wash Prepared By: Abel Casado

<u>Time</u>	. 50	Load #	Truck #	<u>Material</u>	Description	<u>Tons</u>	Ticket Recvd.
8:00	(am) / pm	1	IW-162	CONCRETE	Recycle HENDE	250× 18 yds	AP86B
8:15)	Iw-160	CONCRETE	HENDERSON PIT	18 405	AP86B
9:00	(am) / pm	3			RECYCLE HANGE		APRG B
9:15	(am) / pm	4			RECYCLE ALLIED		1P86B
10:15	ám / pm	5			RECYCLE ALLIED		AP86B
10: 25	em/pm	6			RECYCLE ALLIED		AP86B
11:00	(am) / pm	7			RECYCLE ALLIED		AP86B
	am / pm						
	am / pm						
	am / pm						
	am / pm						
	am / pm						
	am / pm						
	am / pm						
	am / pm						L
	am / pm						R
	am / pm						S
	am / pm						<u>D</u>
	am / pm						A
	am / pm						<u>L</u>
/ ,	am / pm						R
	am / pm						S
1	am / pm						
	am / pm						
	am / pm	1.					

d:

cycle

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ption:

ete, Aphalts, tos, Lumber, Trash,

on:

Pro	oject #
30/8	6011
Truck #	Trailer #
114	1099



Truck # Trailer #			_					Date _	<u>e 10 11</u>
164 1099 Customer 5 K 5 InouSicio Foreman Seff Customer PO #	Condition		ation & Descript of STAT AOS		Start Time Stop Time Total Hours Total L				Approved
	Weight	Unload In	Unload Out	Site In	Site Out	Ticket #		I late and to	<u> </u>
1045 1111 2	18 405	1143	1159	11	Site Out	ncket#	Weight	Unload In	Unload Ou
3226 1259 10HAPEG6	1.0	128	148 350	13					
5	7/13			14					
6				16					
7				17					
8				18					
10	<u></u>			19					
Comments				20			<u></u>		

Authorized Signature

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold Iron Woman liable in such instances. Furthermore signee authorizes payment as per contract agreement.

Jesse	ColungA
Driver	

Employee ID #

Customer Signature

Iron Woman

Post Trip . 500-515

Pre Trip

Total Miles

5680 Emerson St. **Denver, CO 80216**

Truck		O// Frailer #		70[NE		Ticket # 25	54500 <u>6181</u>
Customer 5 Foreman Customer PO # Booking #	S Inde	94 estries	Certified Y / N	Load @ PloT Unload @ DAD Material Type Side d	ation & Descript Station S	tion	Start Time 1030 Trucking Compa	Stop Time 530	Total Hours	Total Loads	Approved
Site In 1046 105 3300 4 5 6 7 8	Site Out 1120 1.38 315	Ticket #	Weight	Unload In 1210 200 400	1230 213 420	Site In 11 12 13 14 15 16 17 18 19 20	Site Out	Ticket #	Weight	Unload In	Unload Ou
Comments	Signature							lua	Pre Trip Post Trip Total Miles	530-	

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold Iron Woman liable in such instances. Furthermore signee authorizes payment as per contract agreement

Employee ID #

Customer Signature

5680 Emerson St. **Denver, CO 80216**

Proj	ect#
30182	1100
Truck #	Trailer #
1700	1097

Ticket # 253235 Date 18/18

Truck	#	Trailer #								Date	<u> </u>
Customer	0	1097			ation & Descript		Start Time	Stop Time	Total Hours	Total Loads	1
Foreman	78	0-402-4410		Unload @ DADS			1102)	500	6	2	Approved
Customer PO # Booking #	8000		Certified Y / N	Material Type Temo			Trucking Comp	any			. Betered
Site In	Site Out	Ticket #	Weight	Unload In	Unload Out	Site In	Site Out	Ticket #	Weight	Unload In	Unioad Out
1111	1155	101	1 Load	1225	1246	11					
1101)	200	104) AP86B	1 Lord	300	330	12					
3				Separate succession		13				國間	
4						14					
5						15					
6						16					
7						17					
8						18					
9						19					
10						20					
Comments									Pre Trip		
								-	Post Trip Total Miles	500-51	5
Authorized By signing this		sumes all respons	ibility for any dan	nage that may oc	cur from around sir	nking or settling and	d will not	Irc	on W	oma	an

hold from Woman liable in such instances. Furthermore signee authorizes payment as per contract agreement.

500 JONES

Employee ID #

Customer Signature

5680 Emerson St. **Denver, CO 80216**

30 Truck		// Trailer #		70[ME		Ticket # 2	54499 61 <u>91</u>
Customer 5 Foreman Customer PO # Booking #	S Ina	194 Justrics	Certified Y / N	Load @ John John John John John John John John	Station & Descript	ion	Start Time 7/5 Trucking Comp	Stop Time 100	Total Hours	Total Loads	Approved
Site In 1755 2900 31110 4 5 6 7 8 9	Site Out 8 1 5 9 4 5 1120	Ticket #	Weight	Unload In 845 1020 1200	Unload Out 900 1035	Site In 11 12 13 14 15 16 17 18 19 20	Site Out	Ticket #	Weight	Unload In	Unload Ou
Comments									Pre Trip Post Trip Total Miles	700-	

Authorized Signature

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold Iron Woman liable in such instances. Furthermore signee authorizes payment as per contract agreement.

Devais Chavez Driver

Employee ID #

Customer Signature

Iron Woman

5680 Emerson St. Denver, CO 80216

3 O Truck #	Project #	Trailer #		70)[7		0)[n	ME		Ticket # 2!	54570 6 , 7 , ,
164	1 10	99 nov57ci	ES	Locad @ P; Z	ation & Descript のナーアルム	ion STOP	Start Time	Stop Time	Total Hours	Total Loads	Aranad
	Jeff 8003		Certified	Unload @ D			1	1245 any INT	/	3	Entered
Site In 1745 2917 31050 4 5 6 7 8 9	931	Ticket # 1074086 111 AP866	18 VOS	Unload In 831 1000 1133	Unload Out 8 48 1020 1150	Site In 11 12 13 14 15 16 17 18 19 20	Site Out	Ticket #	Weight	Unload In	Unload Ou
Comments									Pre Trip Post Trip	715-73	

Authorized Signature

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold Iron Woman liable in such instances. Furthermore signee authorizes payment as per contract agreement.

Jesse Colunga Driver

Employee ID #

Customer Signature

Iron Woman

Total Miles

5680 Emerson St. Denver, CO 80216

Ticket # 254316 Project # Date 6/9/18 30186011 Truck # **Total Loads** Location & Description Stop Time **Total Hours** Start Time Customer Load @ Jeff Unload @ Foreman Certified Customer PO # **Trucking Company** Material Type, Y/NDEMO 80036 Booking # Weight Unload In **Unload Out** Unload In **Unload Out** Site Out Ticket # Site In Weight Ticket # Site In Site Out 11 836 905 109/AP8LB 12 1000 13 14 15 5 16 6 17 18 19 20 10 Pre Trip Comments Post Trip **Total Miles**

Authorized Signature

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold Iron Woman liable in such instances. Furthermore signee authorizes payment as per contract agreement.

lown drow Driver

Employee ID #

Customer Signature

Iron Woman

5680 Emerson St. **Denver, CO 80216**

303-399-5534 Office 303-289-870

3012 Truck		Trailer #		70m Woman							Ticket # 254184 Date 4/9//		
Customer	1/2)95 S			ation & Descrip	tion	Start Time	Stop Time	Total Hours	Total Loads	Approved		
Foreman Customer PO # Booking #			Certified Y/N	Unload @ D	ADS Mo		715 Trucking Comp	1215	5	2	Entered		
Site In 1730 2/021 3 4 5 6 7	Site Out 840 /030	Ticket #	Weight	920 1105	Unload Out 940 1/30	Site In 11 12 13 14 15 16 17 18	Site Out	Ticket #	Weight	Unload In	Unload Out		
9 10 Comments						19			Pre Trip Post Trip Total Miles	700-			
Authorized By signing this		sumes all respon	sibility for any dai	mage that may oc	cur from ground si	inking or settling an	d will not		n W		an		

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will no hold Iron Woman Habit in such instances. Furthermore signee authorizes payment as per contract agreement.

Driver

Employee ID #

Customer Signature

5680 Emerson St. Denver, CO 80216

Project # 30186011 Date 6 12,18 Truck # Trailer # 164 Location & Description Start Time Stop Time **Total Hours Total Loads** Customer IKS Inoustries LOAD @ PIZOT STATION 430 Approved Jeff Foreman Certified Customer PO # Material Type Y/NTrucking Company concrete 80058 Booking # Ticket # **Unload Out** Site In Site Out Weight Unload In Site In Site Out Ticket # Weight Unload In **Unload Out** 11 123776 12 93 123815 13 123817 2378 15 123824 16 23790 359 353 17 8 18 19 10 20 TO DUMP AT AllieD Recycle BUT LUADS AllieD HAD TO WAIT Till They Decided To Pre Trip Allico HAD TO Post Trip 430 445 **Total Miles Authorized Signature**

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold Iron Woman liable in such instances. Furthermore signee authorizes payment as per contract agreemen

esse colungi Driver

Employee ID #

Customer Signature

Iron Woman

5680 Emerson St. **Denver, CO 80216**

3 C Truck	Project #	D// Trailer #		70[NE		Ticket # 2	54496 6 1121
Customer Foreman Customer PO # Booking #	KS I	ndustrie	Certified	Load @ Unjoad @ Material Type	Station & Descript	son pit	Start Time 800 Trucking Comp	Stop Time	Total Hours 7.75	Total Loads	Approved Entered
Site In 1800 2 945 3 1100 4 1225 5 125 6 230 7	Site Out 820 1016 1115 1235	Ticket # 123777 1557809 123818 123782 123826	Weight	Unload In 900 1032 1150 245 200	Unload Out 910 1040 1200 1250 205 330-	Site In 11 12 13 14 15 16 Correle 17 18 19	Site Out	Ticket #	Weight	Unload In	Unload O
Comments Authorized	Signature					20		l re	Pre Trip Post Trip Total Miles	345-4	

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold Iron Woman liable in such instances. Furthermore signee authorizes payment as per contract agreement.

Employee ID #

Customer Signature

5680 Emerson St. **Denver, CO 80216**

Project # 30 860 Truck # Trailer #		701				NE		Ticket # 2	54504 6/12/18
Customer JW Industries		Locad @7; lot	ation & Descrip		Start Time 7: KAM	Stop Time	Total Hours	Total Loads	n
Foreman Jeff Customer PO # Booking # 80124	Certified Y/N	Unload @ Material Type Soci 5	Herdeson	Allied	Trucking Compa		Woman	5	Approved
Site In Site Out Ticket # 18:08 pm 8:30 um 12914	Weight	Unload In 9:30 Am 10:48 Am	Unload Out	Site In 11 12 13	Site Out	Ticket #	Weight	Unload In	Unload Out
1:20 Am 11:32 mm 123823 2:04 pm 3:00 pm 119 A8828	,	1.30 pm 3.42 pm	12.18 am	14 15 14 15 16					
8				17					

20

Authorized Signature

10

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold Iron Woman liable in such instances. Furthermore signee authorizes payment as per

Mago Villalba Driver

Employee ID #

Customer Signature

Iron Woman

5680 Emerson St. Denver, CO 80216

Project # 3018601100 Truck # Trailer #	Irom		mam	Ticket # 256961 Date 4 //2 //8
Customer J KS Foreman Customer PO #	Location & Description & Descr	enperson 716	Time Stop Time Total Hours	Total Loads Approved
Site In Site Out Ticket #	Weight Unload In Unload Ou	Trucky	Out Ticket # Weight	Unload In Unload Out
730 800 2830 840 123812		12		
950 1005 123814 1100 1115 123780 5/225 1240 123821	1140 1200	14		
6/35 208 118	24/0/305	16		
9		18		
10 Comments		20		
			Pre Trip Post Trip Total Miles	700-715 345-400
Authorized Signature By signing this ticket, signee assumes all responsit hold fron Woman liable in such instances. Furthern Driver Employees	bility for any damage that may occur from ground more signee authorizes payment as per contract a large signee authorizes payment as per contract a large signee and signed signature.	agreement.	5680 Eme Denver, C 303-399-5534 Office	erson St. 30 80216

	Project #	
30186	011	
Truck #	Trailer #	ĺ
162	1695	
Customer	VC	

Ticket # 2 5 6 7 / 9

30180 Truck	1011	Trailer #				$^{\Lambda}$	OM	ME			6/13/1
/42 Customer	16 1KS	95			ation & Descrip	tion	Start Time	Stop Time	Total Hours	Total Loads	ļ
Foreman Customer PO # Booking #			Certified Y / N	Unload @	AsoN / 0		715 Trucking Comp	3/5 ⁻	8	4	Approved
Site In 7.36	Site Out	Ticket #	Weight	Unload In	Unload Out	Site In	Site Out	Ticket #	Weight	Unload In	Unload Ou
845 31015	900	123834		940	10.00	12				-	
1070	1108	122		1130	1200	13					
1/238 5	/00	124		145	210	15					
7						16					
8						18					<u> </u>
9						19					
Comments						20					
Comments									Pre Trip Post Trip Total Miles	315 3	1151
Authorized S								Irc	on W	oma	an a

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold from Woman liable in such instances. Furthermore signee authorizes payment as per contract agreement.

Driver

Employee ID #

Customer Signature

5680 Emerson St. **Denver, CO 80216**

30 Truck	#	Trailer #		70[NE		Ticket # 2	54505 6/13/1
Customer To#	S Indu		Certified Y (N)	Unipad @ Hendersun Material Type		tion Ition DS Candhill	Start Time 7:45 Trucking Compa	Stop Time 1: Spn	Total Hours	Total Loads	Approved
Site In Site In Site In Site In Am Site In	\$0432 Site Out 8:24 9:31 An	Ticket # 123935	Weight	Unload In B:46	Unload Out 8:54 a. 10:38 Ax	Site In 11 11 12 DADS	Site Out	Ticket #	Weight	Unload In	Unload Ou
1:12 Ayu		[23/4996B		12:00 pm	The second	13 14 15					
7						16 17					
10 Comments						19					
									Pre Trip	7:30.7:4) ALL

Authorized Signature

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold Iron Woman liable in such instances. Furthermore signee authorizes payment as per contract agreement.

Maryo Villalba

Employee ID #

Customer Signature

Iron Woman

Post Trip
Total Miles

5680 Emerson St. Denver, CO 80216

Pro	oject #
30181	
Truck #	Trailer #
11 0	LING

Ticket # 256913

Truck # Trailer #				\\\\\(\)		NE		Date _	Le 1511
Customer JKS IND.		Load @ old	cation & Descript	tion	Start Time	Stop Time	Total Hours	Total Loads	4
Foreman Seff Customer PO # Booking #	Certified Y/N	Unload @ Hen Material Type	NOT/PL		Trucking Comp		5	4	Approved Entered
Site In Site Out Ticket # 1 215	Weight I Load I Load I Load I Load	Unload In 845 950 1040 1130	Unload Out 855 100() 105() 114()	Site In 11 12 13 14 15 16 17 18 19 20	Site Out	Ticket #	Weight	Unload In	Unload Ou
Authorized Signature						Irc	Pre Trip Post Trip Total Miles	10-115	

By signing this ticket, signee assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold Iron Woman liable in such instances. Furthermore signee authorizes payment as per contract agreement.

Driver

Employee ID #

PABEL Customer Signature

5680 Emerson St. **Denver, CO 80216**

Truck		Trailer #		70[NE		Ticket # 25	56812 <u>(,157, ,</u>
Customer	10 Ks	95		Load @	ation & Descripti	-10.41	Start Time	Stop Time	Total Hours	Total Loads	
Foreman Customer PO # Booking #	80		Certified Y/N	Unload @ りみ。 Material Type てごれらいて	Allica BS-Hen	Derson	715	1/30	1.25	3_	Approved //
Site In	Site Out	Ticket #	Weight	Unload in	Unload Out	Site In	Site Out	Ticket #	Weight	Unload In	Unload O
730	805	152845		820	840						
900	915	122831		930	950	12					
3/015	1040	1559092	Miles o	1050		13					
4						14					
5						15					
6						16					
7						17					
8						18					
9						19					
10						20					
Comments								<u> </u>	Pre Trin	700-7	150
									Post Trip	700-71	
									Tet-I Nation		

Authorized Signature

By signing this ticket, signed assumes all responsibility for any damage that may occur from ground sinking or settling and will not hold from Woman liable in such instances. Furthermore signee authorizes payment as per contract agreement.

Driver Driver

Employee ID #

ABCL (ASADO Customer Signature

Iron Woman

5680 Emerson St. Denver, CO 80216



6b. Recycling Weight Tickets

Ticket: 1557809

Date: 6/12/2018 Time: 10:32

Weighmaster: CHERYL #55928

Allied Recycled Aggregates

P.O. Box 566

Commerce City, CO 80037-0566

303 289-3366

www.alliedrecycle.com

TONS **POUNDS**

0.00 Gross:

Tare: 0.00

1.00 Net:

2,000

Customer: Job:

7038.000 JKS INDUSTRIES LLC 30186011

Job Address: PILOT STATION-3455 E 46TH AVE

Truck:

IW*158 ACCOUNT

Sale Type:

30186011

P/0: Material:

2 - CONCRETE HANDLING

Tax Code:

15 - SERVICE

Trucker:

IRON WOMAN

Special Instructions:S/D

Extra Information:

Total this material for this job today: 1.00

By my presence I CERTIFY THAT THIS LOAD CONTAINS NO HAZARDOUS MATERIALS, INCLUDING BUT NOT LIMITED TO ASBESTOS.

Date: 6/15/2018 Time: 10:37

Weighmaster: CHERYL #55928

Allied Recycled Aggregates

P.O. Box 566

Commerce City, CO 80037-0566

303 289-3366

www.alliedrecycle.com

TONS

POUNDS

0.00 Gross:

Tare: 0.00

Net: 1.00 2,000

Customer:

6859.000 KIEWIT INFRASTRUCTURE

Job:

103565

Job Address: CENTRAL 70 KIC-I-70 (I-25 TO I-225) IW*160

Truck:

ACCOUNT

Sale Type: P/0:

4501111565

Material:

2 - CONCRETE HANDLING

Tax Code:

15 - SERVICE

Trucker:

IRON WOMAN

Special Instructions:S/D Extra Information:

Total this material for this job today: 2.00

By my presence I CERTIFY THAT THIS LOAD CONTAINS NO HAZARDOUS MATERIALS, INCLUDING BUT NOT LIMITED TO ASBESTOS.

Ticket: 1559037

Date: 6/15/2018 Time: 09:47

Weighmaster: CHERYL #55928

Allied Recycled Aggregates

P.O. Box 566

Commerce City, CO 80037-0566

303 289-3366

www.alliedrecycle.com

TONS **POUNDS**

Gross: 0.00

Tare: 0.00

Net:

1,00 2,000

Customer: 6859.000 KIEWIT INFRASTRUCTURE

Job: 103565

Job Address: CENTRAL 70 KIC-I-70 (I-25 TO I-225)

IW*160 Truck:

Sale Type: ACCOUNT P/0: 4501111565

2 - CONCRETE HANDLING 15 - SERVICE Material:

Tax Code: IRON WOMAN Trucker:

Special Instructions:S/D Extra Information:

Total this material for this job today: 1.00

By my presence I CERTIFY THAT THIS LOAD CONTAINS NO HAZARDOUS MATERIALS, INCLUDING BUT NOT LIMITED TO ASBESTOS.

Ticket: 1559120

Date: 6/15/2018 Time: 11:25

Weighmaster: CHERYL #55928

Allied Recycled Aggregates

P.O. Box 566

Commerce City, CO 80037-0566

303 289-3366

www.alliedrecycle.com

TONS

0.00 Gross:

Tare: 0.00

1.00 2,000 Net:

Customer:

6859.000 KIEWIT INFRASTRUCTURE

Job:

Job Address: CENTRAL 70 KIC-I-70 (I-25 TO I-225)

POUNDS

Truck: Sale Type:

IW*160 ACCOUNT

P/0:

4501111565

Material:

2 - CONCRETE HANDLING

Tax Code:

15 - SERVICE

Trucker:

IRON WOMAN

Special Instructions:S/D

Extra Information:

Total this material for this job today: 7.00

By my presence I CERTIFY THAT THIS LOAD CONTAINS NO HAZARDOUS MATERIALS, INCLUDING BUT NOT LIMITED TO ASBESTOS.

Ticket: 1559092

Date: 6/15/2018 Time: 10:52

Weighmaster: CHERYL #55928

Allied Recycled Aggregates

P.O. Box 566

Commerce City, CO 80037-0566

303 289-3366

www.alliedrecycle.com

POUNDS TONS

Gross: 0.00

0.00 Tare:

1.00 Net:

2,000 6859.000 KIEWIT INFRASTRUCTURE Customer:

103565 Job:

Job Address: CENTRAL 70 KIC-I-70 (I-25 TO I-225)

IW*162 Truck:

Sale Type: ACCOUNT

P/0: 4501111565 Material:

2 - CONCRETE HANDLING

Tax Code: 15 - SERVICE Trucker: IRON WOMAN

Special Instructions:S/D

Extra Information:

Total this material for this job today: 4.00

By my presence I CERTIFY THAT THIS LOAD CONTAINS NO HAZARDOUS MATERIALS, INCLUDING BUT NOT LIMITED TO ASBESTOS.

Rocky Mountain Recycling, Inc.

6510 Brighton Blvd. Phone 303 288-6868 Fax 303 288-0250

Colorado Certified Scale #2

57144

JKS INDUSTRIES 414 14TH STREET

DENVER, CO 80202

Ticket# 5109924 Total \$ \$0.00

Total Lbs 453

June

08, 2018

Weighmaster: SCINCO

Driver: Tag No:

Notes: 1 ON

Driver:

Description:

Truck#:

Container In:

Container Out:

Commercial Ticket - Number: 5109924

Commodity	Gross	Tare	Tare2 Deduct	Net UM	Price	Total
Copper #1 ICW MG	5,460	5,140		320 P	0.0000	.00
Copper #2	178	45		133 P	0.0000	.00
	5,638	5,185		453		.00
					ATM Fee	.00
				Tic	ket Total	.00

ACCEPTED BY_

I DECLARE THAT I AM THE SOLE AND RIGHTFUL OWNER OF THIS MATERIAL, AND/OR HAVE THE AUTHORITY TO SELL IT.

Rocky Mountain Recycling, Inc.

6510 Brighton Blvd. Phone 303 288-6868 Fax 303 288-0250

Colorado Certified Scale #2

57144 JKS INDUSTRIES 3455 E 46TH AVE

Ticket# 5110009 Total \$ \$0.00

Total Lbs 12,479

Weighmaster: DATTEBERRY

Driver: Z Boyz Trucking

11, 2018

Description: STUART Container In:

Driver: Tag No:

Notes: AP-86B

Truck#:

June

Container Out:

Commercial Ticket - Number: 5110009

Commodity	Gross	<u>Tare</u>	Tare2 Deduct	Net UM	<u>Price</u>	<u>Total</u>
Iron #2 Lite Unprepared	64,220	51,740	6,500 OM	5,980 N	0.0000	.00
Fees Freight Expense		1		-1 E	0.0000	.00
Weight of Cement	6,500			6,500 P	0.0000	.00
_	70,720	51,741	6,500	12,479		.00
					ATM Fee	.00
				Ticke	t Total	.00

ACCEPTED BY___

I DECLARE THAT I AM THE SOLE AND RIGHTFUL OWNER OF THIS MATERIAL, AND/OR HAVE THE AUTHORITY TO SELL IT.

120 85, LLC. 10925 E. 120th Avenue

123776

Henderson, CO 80640 303-731-7542

Customer:		KSI	indu	5+114	S	
Address:						
City/State/Zip:						
Driver: OS	S.	Phone			Truck #:	164
Job #:		Pilo	1 Sta	itid		
Origin of Material	:	1				
Date:			0/10	2/18		
		Daily Tr	acking L	og		
WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount
Rock/Aggregate/Clay Clean Fill			1			
Asphalt			\$8	8		
Concrete						
Miscellaneous						
Mixed Load						
TOTAL						
Driver's Signature						
Inspected By						
For your own safety, you Henderson Pit is not liable Loader always has the rife ou must locate the pit of Drivers are responsible to We accept only inert, no	e for injuries, of ght of way. operator prior for their own	to entry. actions.	eath caused at		lrivers enter at	their own risk
123776				1		

120 85, LLC.

10925 E. 120th Avenue Henderson, CO 80640

123777

303-731-7542

Address: City/State/Zip: Driver: Sergio Phone: Truck #: Sergio Pho	Customer:		(C)	INGU	strie	5	
Driver: Sergio Phone: Truck #: 150 Job #: Origin of Material: Date: 6/12/18 Daily Tracking Log WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete	Address:						
Job #: Origin of Material: Date: Daily Tracking Log WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete	_						•
Origin of Material: Date: Daily Tracking Log WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete	Driver: Ser	Oil	Phone			Truck #:	58
Daily Tracking Log WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete	Job #:	J	POPE		Mot	Stal	HOM
WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete	Origin of Material	:	1		,		
WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete	Date:		6	/12/	18		
Rock/Aggregate/Clay Clean Fill Asphalt Concrete	Daily Tracking Log						
Clean Fill Asphalt Concrete	WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount
Concrete							
	Asphalt		Ø				
Miscellaneous	Concrete		P	8	5		
	Miscellaneous						
Mixed Load	Mixed Load						
TOTAL	TOTAL						
Driver's Signature:	Driver's Signature						
Inspected By:	Inspected By:						

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue

123778

Henderson, CO 80640

303-731-7542 industries Customer: Address: City/State/Zip: Truck #: 16 Driver: Mario Phone: Job #: Origin of Material: Date: Daily Tracking Log WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete Miscellaneous Mixed Load TOTAL mu Ille Driver's Signature:

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

We accept only inert, non-organic, non-hazardous material.

Inspected By:

120 85, LLC.

10925 E. 120th Avenue Henderson, CO 80640 303-731-7542 123780

INDUSTRIES Customer: Address: City/State/Zip: Driver: Truck #: 16 Phone: Job #: Origin of Material: Date: Daily Tracking Log WT Single Axle End Dump Tandem Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete Miscellaneous Mixed Load TOTAL Driver's Signature:

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk.

Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

We accept only inert, non-organic, non-hazardous material.

Inspected By:___

120 85, LLC.

10925 E. 120th Avenue

Henderson, CO 80640 303-731-7542

123781

Customer: Address: City/State/Zip:_ Phone: Job #: Origin of Material: Date: **Daily Tracking Log** WT Single Axle Tandem Side Dump Price/Load End Dump Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete Miscellaneous Mixed Load **TOTAL**

Driver's Signature: Inspected By

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue Henderson, CO 80640

303-731-7542

123782

	003-731-7342							
Customer:								
Address:								
City/State/Zip:								
Driver: SEL	6/0	Phone			Truck #:			
Job #:								
Origin of Material	:		<i>i j</i>					
Date:		10/1	2/18					
Daily Tracking Log								
WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount		
Rock/Aggregate/Clay Clean Fill								
Asphalt								
Concrete		4		Special Specia				
Miscellaneous								
Mixed Load				4		×		
TOTAL				4	88	ACCOUNT OF THE PARTY OF THE PAR		
Driver's Signature:								
Inspected By:								
or your own safety, you must be suitably trained and equipped.								

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC. 10925 E. 120th Avenue

Henderson, CO 80640

123790

308-731-7542

	Customer.		JT				
	Address:						
	City/State/Zip:	000	0				1101
	Driver:	6224	Phone	:		Truck #:	104
	Job #:				Dila	te s	Hatio
	Origin of Material	:					
	Date: 1	K6				16176	
			Daily Tr	acking L	og		
	WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount
	Rock/Aggregate/Clay Clean Fill			X	1		
	Asphalt						
	Concrete			(
	Miscellaneous		13.17				
a	Mixed Load						
	TOTAL						
	Driver's Signature		//				
	Inspected By	X					
F	or your own safety you	must be suit	ably trained	and equipped	1.		
	enderson Pit is not liable		amages or de	eath caused at	this site. All d	lrivers enter at	their own risk.
	oader always has the ri	-	to entry				
	rivers are responsible f						
-							

120 85, LLC.

10925 E. 120th Avenue

123812

Henderson, CO 80640 303-731-7542

Customer: UKS Thaustries							
Address:							
City/State/Zip:	^					,	
Driver: 1	/\	Phone:			Truck #:	162	
Job #:			Ditot	5+	ation		
Origin of Material	<u>:</u>		')				
Date:	8	6/1	21	18			
		Daily Tr	acking L	og			
WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount	
Rock/Aggregate/Clay Clean Fill				/			
Asphalt			A	\times			
Concrete			0				
Miscellaneous							
Mixed Load							
TOTAL			0				
Driver's Signature:							
Inspected By:	1						
For your own safety, you					duivoustt	t tla oim o 1	
Henderson Pit is not liable Loader always has the ri		iainages or de	aui caused at	uns site. All (mivers enter at	. uieir own fisk	

123812

You must locate the pit operator prior to entry. Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue Henderson, CO 80640 123814

303-731-7542 Customer: Address: City/State/Zip: Phone: Job #: Origin of Material: Date: Daily Tracking Log WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete Miscellaneous Mixed Load TOTAL Driver's Signature: Man Wh

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

We accept only inert, non-organic, non-hazardous material.

Inspected By:

120 85, LLC.

10925 E. 120th Avenue

123815

Henderson, CO 80640 303-731-7542

Customer:	JKS	In	duct	rrie	S			
Address:						1.7.11		
City/State/Zip:						64		
Driver:	Se	Phone			Truck #:			
Job #:			7	irat	e St	ation		
Origin of Materia	1:							
Date:	le/1.	2)18)					
Daily Tracking Log								
WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount		
Rock/Aggregate/Clay Clean Fill				0				
Asphalt		4	08.	00				
Concrete			80					
Miscellaneous								
Mixed Load								
TOTAL		7/						
Driver's Signature:								
Inspected By:			V	yu				

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk.

Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue

Henderson, CO 80640

303-731-7542 haduatora

123816

Customer:	V	NO	IVO	MOII	1-4		
Address:							
City/State/Zip:	1				1/	2	
Driver:	{	Phone			Truck #:		
Job #:			1	Pirate	Sta	tion	
Origin of Material	l <u>:</u>						
Date:	112	118					
Daily Tracking Log							
WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount	
Rock/Aggregate/Clay Clean Fill							
Asphalt			1				
Concrete			\$	88	00		
Miscellaneous			,				
Mixed Load							
TOTAL	A	7					
Driver's Signature	: //						
Inspected By:	1						

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue Henderson, CO 80640 303-731-7542 123817

Customer: Address: City/State/Zip: Phone: Job #:___ Origin of Material: Date: **Daily Tracking Log** WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete Miscellaneous

Driver's Signature:

Inspected By:/

Mixed Load

TOTAL

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue

Henderson, CO 80640

123818

303-731-7542 Customer: Address: City/State/Zip:____ Driver: SERG16 Phone: Job #: Origin of Material: Date: **Daily Tracking Log** WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete Miscellaneous Mixed Load TOTAL Driver's Signature: Inspected By: For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue Henderson, CO 80640

123820

303-731-7542

Customer:	OM		In	W800	res				
Address:									
City/State/Zip:									
Driver: MU	Truck #:	67							
Job#: PILOT GREW Sto									
Origin of Material									
Date:		.(0/12	/18					
Daily Tracking Log									
WT	Single Axle	Tandem (End Dump	Side Dump	Price/Load	Amount			
Rock/Aggregate/Clay Clean Fill									
Asphalt		B	QC						
Concrete		()							
Miscellaneous									
Mixed Load									
TOTAL									
Driver's Signature	Mar	io U	ep						
Inspected By:	92								

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue Henderson, CO 80640 123821

Customer:	KS		31 73 12					
Address:								
City/State/Zip:								
Driver: * O	//	Phone			Truck #:			
Job #:								
Origin of Material	:							
Date:		6/	12					
Daily Tracking Log								
WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount		
Rock/Aggregate/Clay Clean Fill								
Asphalt								
Concrete			X					
Miscellaneous			(
Mixed Load								
TOTAL					28	5		
Driver's Signature	:	4						
Inspected By:	1	M						

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue Henderson, CO 80640 123823

Customer:		JKS	5					
Address:								
City/State/Zip:								
Driver: Maria Phone: Truck #: 167								
Job #:								
Origin of Material	<u>l:</u>							
Date: 6/1	2/18	3						
Daily Tracking Log								
WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount		
Rock/Aggregate/Clay Clean Fill								
Asphalt								
Concrete			X					
Miscellaneous								
Mixed Load								
TOTAL	0				188	.00		
Driver's Signature	: Afr	, w	16					
Inspected By:	wil							

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue Henderson, CO 80640

123824

303-731-7542

Customer:		VK	5			
Address:						
City/State/Zip:						
Driver: Jes	SL	Phone	:		Truck #:	164
Job #:						' '
Origin of Material	:					
Date:	112/	18				
	, ,	Daily Tr	acking L	uog		
WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount
Rock/Aggregate/Clay Clean Fill						
Asphalt						
Concrete			X			
Miscellaneous						
Mixed Load				(. (
TOTAL					288	00
Driver's Signature	: V					
Inspected By:	W					

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC.

123826

10925 E. 120th Avenue

Henderson, CO 80640

303-731-7542

Customer:	(JKS						
Address:						****		
City/State/Zip:						1-0		
Driver: Phone: Truck #:								
Job #:								
Origin of Material	:							
Date:	112							
Daily Tracking Log								
WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount		
Rock/Aggregate/Clay Clean Fill								
Asphalt								
Concrete			X					
Miscellaneous		*	1					
Mixed Load					+			
TOTAL					D'S &	00.		
Driver's Signature	Driver's Signature:							
Inspected By:								

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

Deliverv

120 85, LLC.

123834

10925 E. 120th Avenue

Henderson, CO 80640 303-731-7542

Customer: Address: City/State/Zip: Phone: Job #: Origin of Material: Date: Daily Tracking Log WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete Miscellaneous Mixed Load TOTAL Driver's Signature: Inspected By For your own safety, you must be suitably trained and equipped. Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way. You must locate the pit operator prior to entry. Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue

Henderson, CO 80640 303-731-7542

123835

Customer: Address: City/State/Zip: Truck #: Phone: Job #: Origin of Material: **Daily Tracking Log** WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt Concrete Miscellaneous Mixed Load **TOTAL** en, Will Driver's Signature

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

We accept only inert, non-organic, non-hazardous material.

Inspected By:

120 85, LLC.

10925 E. 120th Avenue

122845

Truck #:

Henderson, CO 80640

303-731-7542
Customer:
Address:

City/State/Zip:

Driver: Phone:

Origin of Material:

Job #:

Date: (15.18)

Daily Tracking Log

WT	Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount
Rock/Aggregate/Clay Clean Fill						
Asphalt						
Concrete				D	·	
Miscellaneous						
Mixed Load						
TOTAL						

			1	and the same of th
Davis	- an 9 a	C: 1	-	to Dune
DIII	er s	215	Ha	ture:

Inspected By:

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk.

Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

120 85, LLC.

10925 E. 120th Avenue Henderson, CO 80640 122848

Customer: Address: City/State/Zip: Phone: Job #: Origin of Material: **Daily Tracking Log** WT Single Axle Tandem End Dump Side Dump Price/Load Amount Rock/Aggregate/Clay Clean Fill Asphalt

Driver's Signature:
Inspected By:

For your own safety, you must be suitably trained and equipped.

Henderson Pit is not liable for injuries, damages or death caused at this site. All drivers enter at their own risk. Loader always has the right of way.

You must locate the pit operator prior to entry.

Drivers are responsible for their own actions.

We accept only inert, non-organic, non-hazardous material.

Concrete

Miscellaneous

Mixed Load

TOTAL

120 85, LLC.

10925 E. 120th Avenue

303-731-7542

Henderson, CO 80640

122831

Customer	:)K	5					
Address:		,							
City/State	Zip:	^					111		
Driver:	LOV		Phone:			Truck #:	162		
Job #:									
Origin of Material:									
Date: 6/15/18									
			Daily Tr	acking L	og				
W		Single Axle	Tandem	End Dump	Side Dump	Price/Load	Amount		
Rock/Aggr Clean Fill	egate/Clay								
Asphalt				\$ 4	R				
Concrete						•			
Miscellane	ous								
Mixed Loa	d			7	₩1				
TOTAL			4						
Driver's	Signatur	e:							
Inspected	Ву:	X							
		ou must be sui				drivers enter o	t their own risk		
Loader alway			damages or de	eam caused at	unis site. All	urivers enter a	t their own risk		
		operator prior	r to entry.						

122831

Drivers are responsible for their own actions.



6c. Waste Weight Tickets



2 1b*



Denver Arapahoe Disposal 3500 S Gun Club , PO Box 460397

Aurora, CO, 80018 Ph: (720) 876-2620 Original Ticket# 3140307

Customer Name JKSINDUSTRIESLLC JKS Industri Carrier JKS INDUSTRIES JKS INDUSTRIES Ticket Date 06/08/2018 Volume

Payment Type Credit Account

Manual Ticket# Hauling Ticket#

Route State Waste Code

Manifest

Destination

PO

Profile ()

Generator

Time

06/08/2018 07:45:28 In

Out 06/08/2018 07:45:28 Scale

MANUAL WT

SLA SLA * Manual Weight

Vehicle# 1

Container Driver Check#

Billing # 0014925

Gen EPA ID

Grid

Operator

Waste Management

Inbound Gross

Tare 1 1b* Net 1 lb

Tons

Comments 19 LOADS

PLEASE MAKE SURE YOUR TICKET IS CORRECT BEFORE SIGNING.

Product LD% Qty UOM Rate Fee Amount Origin CDY-CONST DEBRIS - 100 342.00 Yards





Denver Arapahoe Disposal 3500 S Gun Club , PO Box 460397

Aurora, CO, 80018 Ph: (720) 876-2620 Original Ticket# 3142554

Customer Name JKSINDUSTRIESLLC JKS Industri Carrier JKS INDUSTRIES JKS INDUSTRIES Ticket Date 06/12/2018 Vehicle# 1 Volume

Payment Type Credit Account Container
Manual Ticket# Driver

Hauling Ticket# Check# Route Billing #

State Waste Code Gen EPA ID
Manifest Grid

Manifest Destination PO

Profile ()
Generator

Time Scale
In 06/12/2018 08:42:35 MANUAL WT a
Out 06/12/2018 08:42:35

Operator aramirez aramirez * Manual Weight

Inbound Gross 2 15*
Tare 1 15*
Net 1 15
Tons

0014925

Comments

2 blue drop tickets 6/12/18

PLEASE MAKE SURE YOUR TICKET IS CORRECT BEFORE SIGNING.

Proc	fuct	LD%	Qty	MOU	Rate	Fee	Amount	Origin		
	The say our Nave ree HMOUNT Urigin									
1	CDY-CONST DEBRIS	- 100	36.00	Yards						





Denver Arapahoe Disposal

3500 S Gun Club , PO Box 460397

Aurora, CO, 80018 Ph: (720) 876-2620 Original

Ticket# 3143605

Customer Name JKSINDUSTRIESLLC JKS Industri Carrier JKS INDUSTRIES JKS INDUSTRIES Ticket Date 06/13/2018 Vehicle# 1 Volume

Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#

Route Billing # 0014925

State Waste Code Gen EPA ID
Manifest Grid

Destination

PO

Profile ()

Generator

Operator Time Scale Inbound Gross 2 1b* 06/13/2018 09:32:07 MANUAL WT aramirez Tare 1 1b* Out 06/13/2018 09:32:07 aramirez Net 1 lb * Manual Weight Tons

Comments 5 loads central 70 project = 90cyds

PLEASE MAKE SURE YOUR TICKET IS CORRECT BEFORE SIGNING.

Pro	duct	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	CDY-CONST DEBRIS -	- 100	90.00	Yards				



7. Dump Diversion Summary

JKS Industries AP-86B Blue Beacon

	Descriptions		Dump Diversion / Recycle %							
Phase	Activity	<u>Unit of</u>	# of Yards	<u># of</u>	<u>Total</u>	<u>Pounds</u>	<u>Total</u>	Recycled	<u>Pounds</u>	<u>% of</u>
		<u>Measure</u>	<u>per</u>	<u>Containers</u>	Number of	<u>Per</u>	<u>Lbs</u>	Yes/No	of Recycle or Dump	Recycle or Dump
			<u>Container</u>		<u>Yards</u>	<u>Yard **</u>			<u>Diversion</u>	<u>Diversion</u>
Abatement	Trash Rolloff	Cubic Yard	-	-	-	450.00	-			
Abatement	Asbestos Containers	Cubic Yard	-	-	-	500.00	-			
Demolition	Demolition Construction Debris	Cubic Yard	16	25	400.00	1,400.00	560,000			
Demolition	Concrete Debris	Cubic Yard	12	30	360.00	4,050.00	1,458,000	x	1,458,000	71.82%
Demolition	Trees	Cubic Yard	-	-	-	500.00	-	X	-	0.00%
Demolition	Steel	Lbs	12	1	12.00	1,000.00	12,000	Х	12,000	0.59%
Demolition	Copper	Lbs					450	Х	450	0.02%
				56	772.00		2,030,000		1,470,000	72.41%

STUDY NOTES

- 1 The source material used for the Volume to Weight conversions came from Waste Management web site.
- 2 Conversions ratio's have been modified based on estimated compaction.