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Rocky Mountain  
Remediation Services, L.L.C.  
*... protecting the environment*

RF/RMRS-97-090.UN

**Asbestos and Lead Characterization Report  
For The T120 Trailer**

**Rocky Mountain Remediation Services, L.L.C.**

**REVISION 0**

**October 1997**

**ASBESTOS AND LEAD SAMPLING AND ANALYSIS REPORT  
FOR THE T120 TRAILER  
REVISION 0**

**This Sampling and Analysis Report has been reviewed and approved by:**

  
\_\_\_\_\_  
Herb L. Atchison, Project Manager

2-18-98  
Date

**This Sampling and Analysis Report was  
prepared by:**

  
\_\_\_\_\_  
Michael N. Schluterbusch, Certified Building Inspector

2/18/98  
Date

## ASBESTOS AND LEAD SAMPLING AND ANALYSIS REPORT FOR THE T120 TRAILER

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## ACRONYMS

ACBM	Asbestos containing building material
AHERA	Asbestos Hazardous Emergency Response Act
AAS	Atomic absorption spectroscopy
CFR	Code of Federal Regulations
DCI	DynCorp of Colorado
EPA	U. S. Environmental Protection Agency
HUD	U. S. Housing and Urban Development
NIST	National Institute of Standards and Technology
NVLAP	National Voluntary Laboratory Accreditation Program
OSHA	Occupational Safety and Health Administration
PLM	Polarized light microscopy
PPM	Parts per million
QC	Quality Control
RESI	Reservoirs Environmental Services, Inc.
RFETS	Rocky Flats Environmental Technology Site
RMRS	Rocky Mountain Remediation Services, L. L. C.
SEG, CO	Scientific Ecology Group, Colorado

## **ASBESTOS AND LEAD SAMPLING AND ANALYSIS REPORT FOR THE T120 TRAILER**

### **1.0 INTRODUCTION**

On September 10-11, 1997, Trailer 120 was inspected for asbestos containing building materials (ACBM) by Scientific Ecology Group, Colorado (SEG, CO). T120 is exempt from asbestos sampling per Colorado Regulation 8. However, DynCorp of Colorado (DCI) acquired samples of suspect materials in June 1997 (See Attachment 1.0). The purpose of this inspection is to prepare for and facilitate the relocation of the trailer.

The asbestos inspection was conducted according to the guidelines set forth by the Asbestos Hazard Emergency Response Act (AHERA) and complies with the United States Department of Environmental Protection Agency (EPA), Occupational Safety and Health Administration (OSHA) and State of Colorado regulations covering asbestos inspections.

The lead in paint inspection was conducted in accordance with the guidelines established by the U.S. Department of Housing and Urban Development (HUD) published the Guidelines for the Evaluation and Control of Lead Based Paint Hazards in Housing pursuant the Title X of the Housing and Community Development Act of 1992.

Appendix B contains the location, descriptions of ACBM and metals containing paint on building surfaces. Materials were analyzed and results in tabular form are contained in Appendix B. Each sampled building material is described as either asbestos or non-asbestos containing. Each sampled painted surface is described as either metals or non-metals containing paint.

### **2.0 ASBESTOS SURVEY**

#### **2.1 INSPECTION PROCEDURES**

Bulk samples were acquired to determine the presence of ACBM. Suspect materials were chosen based on historical significance or on the judgement of the accredited inspector. Each sample was assigned an individual number made up of the trailer number, the date the sample was acquired, the initials of the sampling technician, and a three digit number in sequence. Quality Control samples are designated in the Bulk Sample Data Table as (QC).

A total of 12 samples were acquired from suspected materials. These materials included miscellaneous materials. All samples were acquired in a random manner representative of the suspected material.

All bulk samples were analyzed by Reservoirs Environmental Services, Inc. (RESI) of Denver, Colorado. RESI is accredited through the National Institute of Standards and Technology (NIST) and participates in the NIST's National Voluntary Laboratory Accreditation Program (NVLAP) as required by the EPA. Bulk samples were analyzed by polarized light microscopy (PLM) in compliance with guidelines established by the EPA 40 CFR 763, Subpart F. Asbestos concentrations were visually estimated and reported in percent by layer of each sample.

#### **2.2 DESCRIPTION AND HAZARD ASSESSMENT OF ACBM**

At the time of inspection and evaluation, no asbestos containing materials were discovered. DCI staff acquired samples of six suspect materials in June 1997. SEG staff acquired two additional samples of materials suspected of containing asbestos.

## **2.3 DESCRIPTION OF MATERIALS TESTING NEGATIVE FOR ASBESTOS**

### **2.3.1 Ceiling Tiles**

The 2' x 4' white ceiling tiles located throughout the structure inspected for the purposes of this report, tested below detectable levels for asbestos.

### **2.3.2 White, Grey and Off-White 12" Floor Tile**

The 12" floor tiles and associated tan and brown mastic throughout the trailer were inspected for the purposes of this report, tested below detectable levels for asbestos.

### **2.3.3 Black Tar Roofing Mastic**

The black tar roofing mastic on the trailer to porch roof joint on the west porch tested below detectable levels for asbestos. In addition, black mastic on the roof membrane tested negative for asbestos.

### **2.3.4 Drywall Paneling**

The grey/tan drywall panelling tested below detectable levels for asbestos.

## **3.0 LEAD IN PAINT SURVEY**

### **3.1 INSPECTION PROCEDURES**

Bulk paint samples were acquired from building surfaces to determine the presence of lead. Suspect paints were chosen based on historical significance or on the judgement of the accredited inspector.

A total of two samples were acquired from suspected painted surfaces. These surfaces included exterior paints on the porch materials. Samples were chosen for their distinct color variations. All samples were acquired in a random manner representative of the individual color.

Based on historical data from other site structures, the bright red and yellow paint associated with fire and safety markings in addition to the grey paint on steps and porches was assumed to be metals containing.

All paint samples were analyzed by Schuller Labs, a third party independent lab located in Denver, Colorado. Schuller is properly accredited for bulk paint analysis through the American Industrial Hygiene Association. Bulk paint samples were analyzed with atomic absorption spectroscopy (AAS) (EPA Method SW 846-3050/7420). Results for the purposes of determining occupational exposure are reported in parts per million (see Attachment 3.0).

### **3.2 LEAD IN PAINT LOCATIONS AND DESCRIPTIONS**

Attachment 3.0 shows a summary of the results of bulk samples for lead/metals in the paint. The overall assumption is that the majority of the paints inspected do include some type of metal.

All paints surveyed were in good condition. The porches showed minimal deterioration. Extreme care should be exercised when relocating or disassembling and detaching these structures from the trailers.

### 3.2.1 Tan Paint on Porches

The tan paint on the porches tested positive for detectable levels of lead.

### 3.2.2 Yellow Paint on Porch Railing

The yellow paint on the porch handrails tested positive for detectable levels of lead.

## 4.0 LEAD AND METALS IN PAINT REGULATORY REVIEW AND RECOMMENDATIONS

### 4.1 REGULATORY REVIEW - RELOCATION

In June 1995, HUD published the *Guidelines for the Evaluation and Control of Lead Based Paint Hazards in Housing* pursuant to Title X of the Housing and Community Development Act of 1992. This document replaced the 1990 publication, *Lead Based Paint: Interim Guidelines for Hazard Identification and Abatement in Public and Indian Housing*. The new publication addresses lead hazards posed by paint, dust and soil in the residential environment. It provides specific guidelines for XRF and bulk paint sampling in housing including sampling locations, sample collection procedures and laboratory analysis procedures. In addition, it provides guidelines for hazard assessment of lead based paint, abatement of lead based paint, and clearance sampling. The guidelines define lead based paint as paint that contains 1.0 milligrams or more of lead per square centimeter of surface area. Although the guidelines act as a good reference for lead paint inspections, they do not apply to non-HUD homes and are not enforceable by law unless a Federal, State or Rocky Flats Environmental Site (RFETS) directive requires adherence to all or parts of the publication.

OSHA's CFR 1926.62 applies to the disturbance or demolition of structures that contain detectable levels of lead in paint. Detection limits of 10 parts per million (PPM) are considered as the lowest limit normally achievable by standard laboratory analysis. At or below this limit OSHA believes exposure poses limited risk to workers.

However, if the employer suspects that lead may be present, the employee protection and safety precautions as outlined in CFR 1926.62 apply, especially to employee medical surveillance and monitoring.

### 4.2 LEAD IN PAINT DISCLOSURE TO BUYERS OF THE TRAILERS

On March 6, 1996, the EPA published 24 CFR Part 35 and 40 CFR Part 745 which outlined those requirements for disclosure. In the case of T120 Trailer, several important issues are listed below:

- A lead based paint hazard is defined as exposure from paint, dust or soil containing lead.
- Trailers built after 1978 are exempt from disclosure. T120 is exempt, based on its 1991 construction date.
- T120 is considered a "0-bedroom unit," exempt from disclosure.
- Rocky Mountain Remediation Services, L.L.C. (RMRS)/RFETS is responsible for disclosure of known lead hazards only.
- In the event a purchaser is found for any non-exempt trailers, said purchaser has ten days to identify those hazards at their own expense. The purchaser has no obligation to purchase until this risk assessment is completed.

**Appendix A**  
**Inspector Certifications**

### Statement of Certification

The asbestos and lead building inspection evaluation performed on Trailer **T120** was performed in accordance with applicable regulations, and employed only EPA AHERA accredited personnel.

Inspector: Michael N. Schluterbusch

EPA Accreditation: [REDACTED]

State of Colorado Certification: [REDACTED]

I hereby attest and certify that I performed the asbestos and lead building inspection evaluation on Trailer **T120** at the Rocky Flats Environmental Technology Site.

Signature:  Date: 2/18/98

## **Appendix B**

### **Bulk Asbestos and Lead Sample Lab/Data Table**

**Asbestos Bulk Sample Data Table**

Sample Number	Sample Description and Location	Lab Result (ppm)
T120A-97-06-04-73-01A	12" white floor tile; from the bathroom.	ND
T120A-97-06-04-73-02A	12" grey floor tile with tan mastic; from north of counter.	ND
T120A-97-06-04-73-03A	12" off-white floor tile with brown mastic; from main center area.	ND
T120A-97-06-04-73-04A	4" alabaster cove base and brown adhesive; from the bathroom.	ND
T120A-97-06-04-73-05A	2' x 4' white ceiling tile; from the bathroom.	ND
T120A-97-06-04-73-06A	2' x 4' white ceiling tile; from the near closet.	ND
T120A-97-06-04-73-07A	2' x 4' white ceiling tile; from the southeast office.	ND
T120A-97-06-04-73-08A	Wallboard, grey/tan paper; from the bathroom.	ND
T120A-97-06-04-73-09A	Wallboard, grey/tan paper; from the near closet.	ND
T120A-97-06-04-73-10A	Wallboard, grey/tan paper; from the southeast office.	ND
T120A-970910-MS-004	Tar roofing sealer and membrane; from the south edge of the trailer roof, 10' east of the southwest corner.	ND
T120A-970910-MS-005	Tar roofing sealer and asphalt tile; from the west porch roof, 1' south of the northwest corner.	ND
T120A-97-06-04-73-01	Yellow paint/red primer; from the east porch stairway.	10
T120A-97-06-04-73-02	Tan paint over wood; from the east porch.	10

Note: ND means None Detected.

**Attachment 1.0**

**Memo/Data From S. Strandberg**



KAISER ♦ HILL  
C O M P A N Y  
INTEROFFICE MEMORANDUM

DATE: June 9, 1997  
TO: John Goad, K-H Construction Management, T130F, X7810  
FROM: Steve Strandberg, Safety & Industrial Hygiene, T452D, X3781 */s/*  
SUBJECT: BLDG. T120A ASBESTOS & LEAD CHARACTERIZATION-SWS-035-97

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Attached is the report of the asbestos and lead characterization performed by DynCorp of Colorado (DCI) on Building T120A. This inspection was conducted in response to a request made by K-H Construction Management to K-H Safety & Industrial Hygiene.

The sampling results indicate that the lead content of the sampled materials did not meet the criteria of a lead-based paint and as such, do not require special handling requirements. Additionally, the asbestos analyses indicate that the sampled materials do not contain asbestos, thus requiring no special handling.

Please contact me at X3781 or digital pager 3028 if I can provide any further information regarding this report.

SWS



June 9, 1997

97RF03060

Mr. Steve Strandberg  
Safety and Health  
Kaiser-Hill Co., L.L.C.  
Bldg. T452D, X3781

RE: ASBESTOS AND LEAD INSPECTION FOR BLDG. T120A - JLS-339-97

In response to Kaiser-Hill's request, DynCorp of Colorado, Inc. (DCI) Occupational Safety and Health (OS&H) performed an asbestos and lead characterization of Building (Bldg.) T120A. The inspection was initiated in order to gather sufficient data on the building materials to comply with National Emission Standards for Hazardous Air Pollutants (NESHAPS) and Colorado Air Quality Control Commission Regulation 8, Emission Standards for Asbestos, for the demolition, renovation, or removal activities.

The inspection was conducted by DCI OS&H personnel on June 4, 1997. DCI OS&H collected 2 bulk paint samples for lead determination and 10 bulk samples of building material for asbestos determination. A summary of the sample numbers, locations, descriptions, quantity of materials, and laboratory results is summarized in Table I. Copies of the official laboratory reports are also included (see Attachments 1 and 2).

Evaluation of the laboratory report indicates that both paint samples contained 10 milligrams of lead per kilogram of paint. Paint samples were not obtained from the trailer siding and the skirting material due to the bonding characteristics of the paint. A Lead Check™ sampling kit was used to evaluate the paint on the siding and skirting material with negative results for lead content. Evaluation of the laboratory report for the 10 samples of the building materials indicate that none of the samples contained asbestos.

Based upon the sample results, DCI OS&H concludes that the paint does not meet the criteria of a lead-based paint and should not require special handling requirements. Based upon the year of trailer construction (1991) and the data obtained in this survey, DCI OS&H also has concluded that the structure does not have any asbestos containing building materials.

Mr. Steve Strandberg  
Kaiser-Hill  
June 9, 1997  
Page 2  
JLS-339-97

If you have any questions or need additional information, please contact me at extension 9835 or digital pager 4532.

Sincerely,

A handwritten signature in cursive script, appearing to read "John L. Schattel".

John L. Schattel  
Manager, Occupational  
Safety and Health

EPL/mmm

Attachments:  
As Stated

cc:  
Eric Lehnertz  
Darrell Lingk  
Richard Mitchell  
Shirley Ransom

**Attachment 2.0**  
**PLM Bulk Analysis Lab Data**

**RESERVOIRS ENVIRONMENTAL SERVICES, INC.**  
 NVLAP Accredited Laboratory #1896

TABLE I. PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: RES 43769-1  
 Client: Kaiser-Hill Company, LLC  
 Client Project: FF0130QZ, 97J1905  
 Date Samples Received: June 4, 1997  
 Analysis Type: PLM Short Report, Bulk  
 Turnaround: 24 Hour

Note: The US EPA requires use of stratified analysis for NESHAP and AHERA compliance. Composite results only apply for specific exceptions.

Client Sample Number	Lab ID Number	Layer	Physical Description	Portion of Total Sample (%)	ASBESTOS CONTENT		Non-Asbestos Fibrous Components (%)							Non-Fibrous Components (%)				
					BY LAYER		C	G	S	H	W	T	O					
					Mineral	Visual Estimate (%)	L	E	L	A	N	I	L	L	H	C	E	R
T120A-97-08-04-73-01A	EM 292994	A	White tile	100		ND	TR	0	0	0	0	0	0	0	0	0	0	100
T120A-97-06-04-73-02A	EM 292995	A	Tan resin	1		ND	1	0	0	0	0	0	0	0	0	0	0	99
		B	White tile	99		ND	0	0	0	0	0	0	0	0	0	0	0	100
T120A-97-06-04-73-03A	EM 292996	A	Brown resin	1		ND	7	0	0	0	0	0	0	0	0	0	0	93
		B	White tile	99		ND	0	0	0	0	0	0	0	0	0	0	0	100
T120A-97-06-04-73-04A	EM 292997	A	Brown resin	10		ND	2	0	0	0	0	0	0	0	0	0	0	98
		B	Tan & white resinous material	90		ND	0	0	0	0	0	0	0	0	0	0	0	100
T120A-97-06-04-73-05A	EM 292998	A	Tan fibrous perlitic material w/brown resinous material & white paint	100		ND	35	35	0	0	0	0	0	0	0	0	0	30
T120A-97-06-04-73-06A	EM 292999	A	Tan fibrous perlitic material w/white paint	100		ND	35	35	0	0	0	0	0	0	0	0	0	30
T120A-97-08-04-73-07A	EM 293000	A	Tan fibrous perlitic material w/brown resinous material & white paint	100		ND	35	35	0	0	0	0	0	0	0	0	0	30

ND = None Detected  
 TR = Trace

CELL = Cellulose  
 Mat = Material

ORG = Organic  
 Trem-Act = Tremolite-Actinolite

WOLL = Wollastonite  
 BRUC = Brucite

GYP = Gypsum  
 SYNTH = Synthetic

Analyst: GB

Data QA

08/05/97 THU 14:25 FAX 303 863 9186

RES. ENV. SERV.

**RESERVOIRS ENVIRONMENTAL SERVICES, INC.**  
 NVLAP Accredited Laboratory #1898

**TABLE I. PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME**

RES Job Number: RES 43769-1  
 Client: Kaiser-Hill Company, LLC  
 Client Project: FF0130QZ, 97J1905  
 Date Samples Received: June 4, 1997  
 Analysis Type: PLM Short Report, Bulk  
 Turnaround: 24 Hour

Note: The US EPA requires use of stratified analysis for NESHAP and AHERA compliance. Composite results only apply for specific exceptions.

Client Sample Number	Lab ID Number	Layer	Physical Description	Portion of Total Sample (%)	ASBESTOS CONTENT		Non-Asbestos Fibrous Components (%)								Non-Fibrous Components (%)						
					Mineral	Visual Estimate (%)	C	G	S	H	W	T	O	L		A	N	I	L	L	H
T120A-97-06-04-73-08A EM	293001	A	Gray resinous material	3		ND	TR	0	0	0	0	0	0	0	0	0	0	0	0	0	100
		B	Brown & tan fibrous material	7		ND	98	0	0	0	0	0	0	0	0	0	0	0	0	0	2
		C	White fibrous plaster	90		ND	1	14	0	0	0	0	0	0	0	0	0	0	0	0	85
T120A-97-06-04-73-09A EM	293002	A	Gray resinous material	3		ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
		B	Brown fibrous material	12		ND	98	0	0	0	0	0	0	0	0	0	0	0	0	0	2
		C	White fibrous plaster	85		ND	3	14	0	0	0	0	0	0	0	0	0	0	0	83	
T120A-97-06-04-73-10A EM	293003	A	Gray resinous material	3		ND	TR	0	0	0	0	0	0	0	0	0	0	0	0	0	100
		B	Brown fibrous material	10		ND	98	0	0	0	0	0	0	0	0	0	0	0	0	0	2
		C	White fibrous plaster	87		ND	2	15	0	0	0	0	0	0	0	0	0	0	0	83	

ND = None Detected    CELL = Cellulose    ORG = Organic    WOLL = Wollastonite    GYP = Gypsum  
 TR = Trace    Mat = Material    Trem-Act = Tremolite-Actinolite    BRUC = Brucite    SYNTH = Synthetic

*[Signature]*  
 Date QA

06/05/97 THU 14:26 FAX 303 863 9196

RES. ENV. SERV.

Golden, CO 80402-0464  
Safety and Hygiene Chain of Custody Record and Analysis Request

Name of Originator: M. Schlumberger Title: Inspector Bldg/Ext: T130J/4215 Date: 9/10/97 Page 1 of 1

SAMPLE NUMBER Bldg/Y/M/D/P#/S#	ANALYZE FOR	VOLUME liters	SAMPLE TIME/	MEDIA	P A <u>B</u>	Personal Area Bulk	REMARKS	Lab Number
<u>T120-970910-MS-004</u> <u>-005</u>	<u>Asbestos</u> <u>"</u>				<u>✓</u> <u>✓</u>	<u>Asbestos For PC</u> <u>"</u>		
/								

Relinquished by <u>[Signature]</u>	Received by <u>[Signature]</u>	Time/Date <u>9/21/97</u>	Relinquished by	Received by	Time/Date
Relinquished by	Received by	Time/Date	Relinquished by	Received by	Time/Date
Relinquished by	Received by	Time/Date	Relinquished by	Received by	Time/Date
Relinquished by	Received by	Time/Date	Relinquished by	Received by	Time/Date

Report and Billing Instruction		Analysis Request		Seal# (Release #) <u>97J2597</u>
Kaiser-Hill <input type="checkbox"/>	Verbal To: <u>T. Sangaline</u>	<input type="checkbox"/>	Industrial Hygiene Sample	Condition of Seal:
RMRS <input type="checkbox"/>	Fax To: <u>966/6338/466-464</u>	<input type="checkbox"/>	Standard Service	<input type="checkbox"/> Broken <input type="checkbox"/> Unbroken
SSOC <input type="checkbox"/>	Report To: <u>K-14</u>	<input type="checkbox"/>	Rush	Signature: _____
DynCorp <input type="checkbox"/>	Bill To: <u>K-14</u>	<input type="checkbox"/>	Other _____	Comments: <u>[Signature]</u>
WSI <input type="checkbox"/>	P.O.#/Release: <u>EM 243475</u>	<input type="checkbox"/>	Asbestos Samples	
Lab: _____		<input type="checkbox"/>	Standard Service	
		<input type="checkbox"/>	24 Rush	
		<input type="checkbox"/>	2 Rush	
		<input type="checkbox"/>	Other _____	



**RESERVOIRS ENVIRONMENTAL SERVICES, INC.**  
 NVLAP Accredited Laboratory #1896

**TABLE I. PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME**

RES Job Number: RES 48027-1  
 Client: Kaiser-Hill Company, LLC  
 Client Project: 97J2597/EM243476, On site Sample Analysis  
 Date Samples Received: September 11, 1997  
 Analysis Type: PLM Short Report, Bulk  
 Turnaround: 24 Hour

Note: The US EPA requires use of stratified analysis for NESHAP and AHERA compliance. Composite results only apply for specific exceptions.

Client Sample Number	Lab ID Number	Layer	Physical Description	Portion of Total Sample (%)	ASBESTOS CONTENT		Non-Asbestos Fibrous Components (%)						Non-Fibrous Components (%)	
					BY LAYER		C	G	S	H	W	T		O
					Mineral	Visual Estimate (%)	E	L	A	N	I	L		L
T120-970910MS-004	EM 307904	A	Black resin	20		ND	0	0	0	0	0	0	0	100
		B	Black resinous material	80		ND	0	0	0	0	0	0	0	100
T120-970910MS-005	EM 307905	A	Brown tar	10		ND	30	0	0	0	0	0	0	70
		B	White rock fragments	15		ND	0	0	0	0	0	0	0	100
		C	Black fibrous tar w/black tar & tan paint	75		ND	70	0	0	0	0	0	0	30

ND = Nons Detected    CELL = Cellulose    ORG = Organic    WOLL = Wollastonite    GYP = Gypsum    Analyst: PDL  
 TR = Trace, < 1% Visual Estimate    Trem-Act = Tremolite-Actinolite    BFUC = Brucite    SYNTH = Synthetic

Data QA 

**Attachment 3.0**  
**Lead in Paint Lab Data**

SCHULLER INTERNATIONAL, INC. / MOUNTAIN TECHNICAL CENTER (MTC)

Jun-4-97

Laboratory Project No.: 97060401  
 Client: Kaiser Hill  
 PO#/Release #:  
 Site Sample #:  
 Seal #: 97J1804  
 Requestor: Eric Lehnertz

TABLE I: Sample Results

Client Sample No.	Laboratory Sample No.	Analysis	Method	Matrix	Reporting Limit	Total	%	mg/kg (ppm):	Air Vol. / Time	Air Concentration
T120A-97-06-04-73-01	S12074	Lead	OSHA ID-125	Bulk	0.2 µg		0.001	10		
T120A-97-06-04-73-02	S12075	Lead	OSHA ID-125	Bulk	0.2 µg		0.001	10		

SCHULLER INTERNATIONAL, INC. / MOUNTAIN TECHNICAL CENTER (MTC)

Jun-4-97

Laboratory Project No.: 97060401  
 Client: Kaiser Hill  
 PO#/Release #:  
 Site Sample #:  
 Seal #: 97J1904  
 Requestor: Eric Lehnertz

TABLE II: Quality Control

QC No.	Analyte	Method	Matrix	Reporting Limit	Amount Spiked	Amount Recovered	Percent Recovery
Digestion Blank	Lead	OSHA ID-125	Bulk	0.2 µg	N/A	< 0.2 µg	
Q7-448	Lead	OSHA ID-125	Bulk	0.2 µg	0.523%	0.550%	105.2%

Analyst: *Scott R. Austin For Anthony Carr*

IHQ: *Scott R. Austin*

AIHA Accreditation No. 056