



Reno Office
815 Maestro Dr.
Reno, NV 89511
Ph: 775.829.2245
Fax: 775.829.2213

Las Vegas Office
6280 So. Valley View Blvd.
Suite 604
Las Vegas, NV 89118
Ph: 702.260.4961
Fax: 702.260.4968

www.mcgin.com

ASBESTOS AND LEAD-BASED PAINT ABATEMENT REPORT

**Former Panaca Pre-School
32 North 3rd Street
Panaca, NV**

Prepared for:

*State of Nevada
Department of Conservation and Natural Resources
Division of Environmental Protection
Bureau of Corrective Actions
901 S. Stewart Street, Suite 4001
Carson City, Nevada 89701-5249*

| Soil and Groundwater Remediation

| Regulatory Compliance

| Environmental Audits

| Hydrogeology

| Hazmat Response

June 30, 2011

TABLE OF CONTENTS

1.	INTRODUCTION.....	1
2.	OBJECTIVE	1
3.	SCOPE OF SERVICES	1
4.	BACKGROUND.....	1
4.1	Previous Investigations/Regulatory Involvement	1
4.1.1	Phase I ESA.....	1
4.1.2	Asbestos and Lead-Based Paint Inspection	1
4.2	Site Location	2
5.	INITIAL ABATEMENT ACTIVITIES	2
5.1	Construction of Containment Area	2
5.2	Removal of ACM and LBP	2
5.3	Sampling of Suspect ACM and Paint	2
5.4	Perimeter Air Monitoring	2
5.5	Final Clearance Air Sampling.....	3
5.6	Analytical Results of Air Samples.....	3
6.	ADDITIONAL ABATEMENT ACTIVITIES	3
6.1	Removal of LBP	3
6.2	Perimeter Air Monitoring	3
6.3	Analytical Results of Air Samples.....	3
7.	WASTE DISPOSAL.....	4
8.	CONCLUSIONS	4
9.	LIMITATIONS.....	5

FIGURES

- Figure 1 Project Location Map
 Figure 2 Site Map Showing Former Panaca Elementary School

APPENDICES

- Appendix A Chain-of-Custody Records and Laboratory Reports for Samples Collected from Suspect ACM
 Appendix B Chain-of-Custody Records and Laboratory Reports for Paint Sample
 Appendix C Chain-of-Custody Records and Laboratory Reports for Air Samples
 Appendix D Disposal Documentation for ACM and LBP

1. INTRODUCTION

McGinley and Associates, Inc. (MGA) is pleased to submit this report describing asbestos and lead-based paint abatement activities conducted at the former Panaca Elementary School located at 32 North 3rd Street in Panaca, Nevada. This project is being funded through the State of Nevada Brownfields program.

2. OBJECTIVE

The objective of the abatement activities was to remove asbestos containing materials (ACM) and lead-based paint (LBP); thereby, mitigating potential threats to human health.

3. SCOPE OF SERVICES

The abatement activities were conducted in general accordance with our abatement specifications dated March 2011 and included the following:

- constructing a negative air containment area;
- removing ACM (floor tile, mastic materials, transite siding, etc.);
- removing LBP
- collecting samples from additional suspect ACM and paint discovered during abatement activities;
- collecting perimeter air samples;
- collecting final clearance air samples;
- analytical testing of collected samples; and,
- transporting waste material to an approved disposal facility.

4. BACKGROUND

The building was formerly utilized as an elementary school. The building is currently vacant.

4.1 Previous Investigations/Regulatory Involvement

4.1.1 Phase I ESA

MGA conducted on Phase I Environmental Site Assessment (ESA) of the property in December 2010. A copy of the Phase I ESA is on file at the NDEP. No Recognized Environmental Condition (REC) were identified in the Phase I ESA.

4.1.2 Asbestos and Lead-Based Paint Inspection

Earth Resource Group (ERG) of Las Vegas, Nevada conducted an asbestos and lead-based paint inspection of the building in December 2010. The results of the inspection were presented in ERG's report entitled *Pre-Demolition Limited Asbestos and Lead-Based Paint Survey, Old Panaca Pre-School Building, Computer Lab, North 3rd Street, Panaca*, dated December 17, 2011.

ACM and LBP were identified during the inspection. A copy of the report is on file with the NDEP.

4.2 Site Location

The building is located at 32 North 3rd Street in Panaca, Nevada. The building was formerly utilized as an elementary school and is currently vacant. The site location is shown in Figure 1 and Figure 2.

5. INITIAL ABATEMENT ACTIVITIES

Asbestos and LBP abatement activities were conducted by Guardian Environmental (Guardian) of Sparks, Nevada on May 23-27, 2011. A MGA representative was onsite to monitor abatement activities.

5.1 Construction of Containment Area

Prior to commencing with abatement activities a negative air containment area was constructed around the areas where ACM was present.

5.2 Removal of ACM and LBP

ACM and LBP was removed, placed in bags, and put in a dumpster pending offsite disposal.

5.3 Sampling of Suspect ACM and Paint

During asbestos abatement activities suspect ACM (sheet vinyl flooring beneath particle board underlying floor tile and felt paper underlying transite siding) were encountered. Additionally, painted drywall was encountered beneath the transite siding. Bulk samples were collected from the sheet vinyl flooring and felt paper and a paint sample was collected from the paint on the exterior drywall. The samples were collected with a clean knife, placed in zip-lock bags, labeled, and shipped under chain-of custody protocol to Forensic Analytical Laboratories in Las Vegas, Nevada.

The suspect ACM samples were analyzed for asbestos using Polarized Light Microscopy (PLM). The paint sample was analyzed for lead utilizing Flame Atomic Absorption (FAA). No asbestos was present in the bulk samples that were collected. The paint sample collected from the exterior drywall contained 57% lead by weight (the Nevada Division of Industrial Relations and the EPA define lead based paint as paint containing 0.5% or greater lead by weight). The chain-of-custody records and laboratory reports for the bulk samples and paint sample are provided in Appendices A and B, respectively.

Based on the high lead content in the paint, the paint had to be treated as a RCRA hazardous waste for abatement and disposal purposes. This material was removed at a later date (see Section 6).

5.4 Perimeter Air Monitoring

Air samples were collected on the east, west and north side of the building during abatement activities. The samples were collected using air sampling pumps with 25 mm

asbestos sampling cartridges. The pumps were calibrated to operate at a flow rate of approximately 2.5 liters per minute.

5.5 Final Clearance Air Sampling

Following completion of abatement activities all work areas were visually inspected to assure no ACM remained and final clearance air samples were collected from each of the containment areas. Three air samples were collected from the containment areas inside the boy's and girl's locker rooms and five air samples were collected from the main containment area. The air samples were collected in accordance with accepted OSHA standards. The samples were delivered under chain-of custody protocol to Asbestos TEM Laboratories in Sparks, Nevada.

5.6 Analytical Results of Air Samples

The air samples were analyzed by Phase Contrast Microscopy (PCM) per NIOSH 7400 Method. All of air samples were below the final clearance criteria of 0.1 f/cc. The chain-of-custody records and laboratory reports for the air samples are provided in Appendix C.

6. ADDITIONAL ABATEMENT ACTIVITIES

The abatement of the LPB on the exterior drywall was conducted by Guardian on June 8-10, 2011. A MGA representative was onsite to monitor abatement activities.

6.1 Removal of LBP

All of the exterior drywall was removed. The paint on the drywall was removed from the drywall and placed in plastic bags. The drywall and the LBP were placed in a dumpster pending offsite disposal.

6.2 Perimeter Air Monitoring

Air samples were collected on the east, west and north side of the building during abatement activities. The samples were collected using air sampling pumps with 25 mm lead sampling cartridges. The pumps were calibrated to operate at a flow rate of approximately 2.5 liters per minute.

6.3 Analytical Results of Air Samples

The air samples were submitted under chain-of-custody protocol to Asbestos TEM Laboratories in Sparks, Nevada. The samples were analyzed for lead utilizing Atomic Absorption Spectroscopy (AAS) per NIOSH 7082 (modified) Digestion Method/EPA Method 7420 (modified). No detectable lead was reported in any of the air samples. The chain-of-custody records and laboratory reports for the air samples are provided in Appendix C.

7. WASTE DISPOSAL

All non-friable ACM and non-hazardous LBP was transported by Guardian to the local landfill. Friable ACM was transported to the Lockwood landfill in Sparks, Nevada. The LBP removed from the exterior drywall was transported to U.S. Ecology in Beatty, Nevada. The disposal documentation for the ACM and LBP is provided in Appendix D.

8. CONCLUSIONS

All identified ACM and LBP has been removed. Additionally, all of the exterior drywall has been removed.

9. LIMITATIONS

MGA is not responsible for any claims or damages associated with the interpretation of information provided during this inspection. This report should not be regarded as a guarantee that no additional asbestos containing materials or lead-based paint materials exist beyond that which was suspected, visually inspected and/or sampled during this inspection. In addition, asbestos and lead may not be distributed evenly throughout a particular material and MGA cannot guarantee that all materials sampled are exactly as represented throughout the entire building. In the event renovation or demolition activities uncover materials that were previously hidden or inaccessible during the time of this inspection, then additional sample collection and analysis may be required. In the event materials that were previously hidden or inaccessible during the time of this inspection are disturbed and an exposure occurs, MGA shall be held harmless and will not be responsible for any claims made, financial or otherwise.

The conclusions and recommendations presented above are based upon the agreed scope of work outlined in the above report. MGA makes no warranties or guarantees as to the accuracy or completeness of information obtained from others. It is possible that information exists beyond the scope of this investigation. Additional information, which is not available to MGA at the time of writing the Report, may result in a modification of the conclusions and recommendations presented. The services performed by MGA have been conducted in a manner consistent with the level of care ordinarily exercised by members of our profession currently practicing under similar conditions. This report is not a legal opinion, but may under certain circumstances be prepared at the direction of counsel, may be in anticipation of litigation, and may be classified as an attorney-client communication or as an attorney work product.

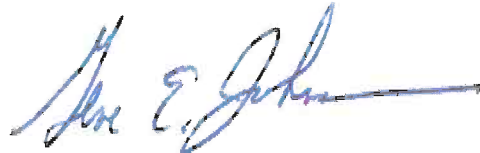
This report has been prepared for the sole use of the addressee of this report, and cannot be released without consent from MGA. If a third party relies on the information provided in this report, MGA accepts no responsibility for damages suffered by the third party as a result of reliance of information contained in this report, and that nothing contained in this report shall create a contractual relationship or cause the third party to bring suit against MGA.

10. CLOSING

Should you have any questions regarding this report please contact Joe McGinley at (775) 829-2245.

Respectfully submitted,

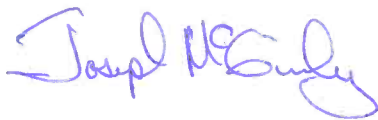
McGinley and Associates, Inc.



Gene Johnson, Nevada Asbestos Consultant License No. IJPM0604
Sr. Environmental Scientist

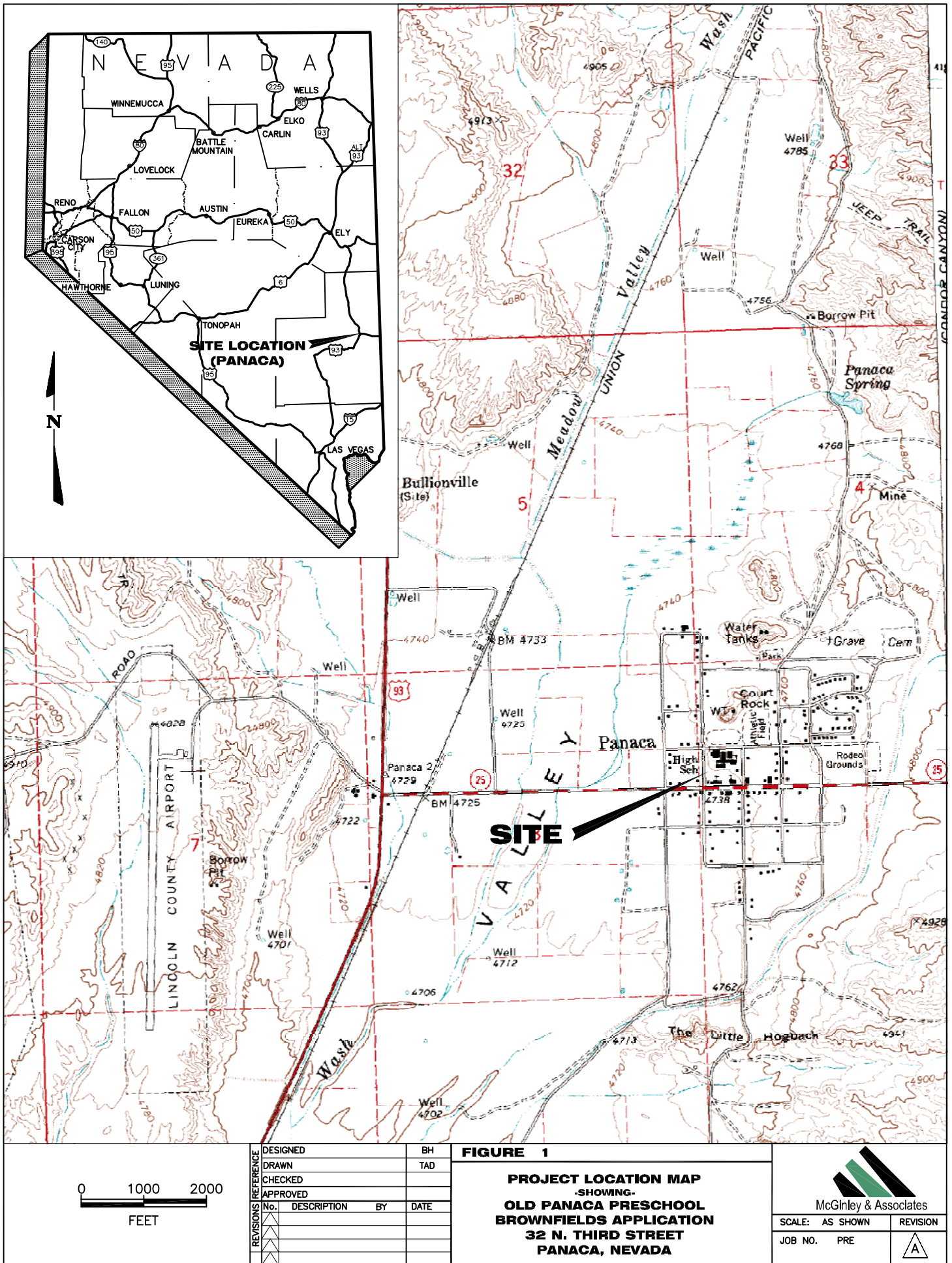
Reviewed by:

I hereby certify that I am responsible for the services described in this document and for the preparation of this document. The services described in this document have been provided in a manner consistent with the current standards of the profession and to the best of my knowledge comply with all applicable federal, state and local statutes, regulations, and ordinances.



Joseph M. McGinley, P.E., C.E.M. #1036, Exp. 11/12
Principal

Cc: Steve Hansen, Assistant Superintendent, Lincoln County School District





REVISIONS		REFERENCE	
DESIGNED	RC	DESIGNED	TAD
DRAWN		CHECKED	
APPROVED		APPROVED	
NO.		DESCRIPTION	BY
			DATE

FIGURE 2


SITE MAP

OLD PANACA PRESCHOOL BUILDING

BROWNFIELD'S APPLICATION

32 N. THIRD STREET

PANACA NEVADA



McGinley & Associates

SCALE: AS SHOWN

JOB NO. LV-BRN-003

REVISION

A

APPENDIX A

Chain-of-Custody Records and Laboratory Reports for Bulk Samples Collected from Suspect ACM



Bulk Asbestos Analysis

(EPA Method 600/R-93-116, Visual Area Estimation)

Commercial Client - Las Vegas
Linda Comstock
McGinley & Associates, Inc.
815 Maestro Drive
Reno, NV 89511

Client ID: RV1000
Report Number: B149917
Date Received: 05/26/11
Date Analyzed: 05/26/11
Date Printed: 06/29/11
First Reported: 05/27/11

Job ID/Site: 01052311; Old Panaca Pre-School Building

FALI Job ID: RV1000-84

Date(s) Collected: 05/25/2011

Total Samples Submitted: 2

Total Samples Analyzed: 2

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
EF-1	01031495						
Layer: Black Semi-Fibrous Felt			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (60 %) Synthetic (10 %)							
SF-2	01031496						
Layer: Brown Sheet Flooring			ND				
Layer: Fibrous Backing			ND				
Layer: Black Adhesive			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (55 %) Synthetic (15 %)							

James Flores, Laboratory Supervisor, Hayward Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

Analytical results and reports are generated by Forensic Analytical Laboratories Inc. (FALI) at the request of and for the exclusive use of the person or entity (client) named on such report. Results, reports or copies of same will not be released by FALI to any third party without prior written request from client. This report applies only to the sample(s) tested. Supporting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by FALI. The client is solely responsible for the use and interpretation of test results and reports requested from FALI. Forensic Analytical Laboratories Inc. is not able to assess the degree of hazard resulting from materials analyzed. FALI reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified. All samples were received in acceptable condition unless otherwise noted.

APPENDIX B

Chain-of-Custody Records and Laboratory Reports for Paint Sample



Forensic Analytical Laboratories

Amended Report

Metals Analysis of Paints

Commercial Client - Las Vegas
Linda Comstock
McGinley & Associates, Inc.
815 Maestro Drive
Reno, NV 89511

Client ID: RV1000
Report Number: M120143
Date Received: 05/27/11
Date Analyzed: 05/27/11
Date Printed: 06/29/11
First Reported: 05/27/11

Job ID / Site: 01052311 , Old Panaca Pre-School Building
Date(s) Collected:

FALI Job ID: RV1000-84
Total Samples Submitted: 1
Total Samples Analyzed: 1

Sample Number	Lab Number	Analyte	Result	Result Units	Reporting Limit*	Method Reference
LBP-1	30404312	Pb	57	wt%	3	EPA 3050B/7420

* The Reporting Limit represents the lowest amount of analyte that the laboratory can confidently detect in the sample, and is not a regulatory level. The Units for the Reporting Limit are the same as the Units for the Final Results.

Dave Sandusky, CIH, Laboratory Supervisor, Hayward Laboratory

Analytical results and reports are generated by Forensic Analytical at the request of and for the exclusive use of the person or entity (client) named on such report. Results, reports or copies of same will not be released by Forensic Analytical to any third party without prior written request from client. This report applies only to the sample(s) tested. Supporting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by Forensic Analytical. The client is solely responsible for the use and interpretation of test results and reports requested from Forensic Analytical. Forensic Analytical is not able to assess the degree of hazard resulting from materials analyzed. Forensic Analytical reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified. Any modifications that have been made to referenced test methods are documented in Forensic Analytical's Standard Operating Procedures Manual. Sample results have not been blank corrected. Quality control and sample receipt condition were acceptable unless otherwise noted.

APPENDIX C

Chain-of-Custody Records and Laboratory Reports for Air Samples



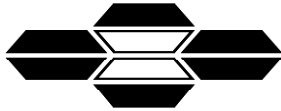
ASBESTOS TEM LABORATORIES, INC.

**NIOSH 7400 Method
Phase Contrast Microscopy
Analytical Report**

Report No.: 116775

1350 Freeport Blvd.
Sparks, NV 89431
(775) 3598-3377
FAX (775) 359-2798

With Main Office Located at:
630 Bancroft Way, Berkeley CA 94710
Ph. (510) 704-8930 Fax (510) 704-8929



ASBESTOS TEM LABORATORIES, INC

Jun/08/2011

Mr. Joe McGinley
McGinley & Associates
815 Maestro Drive
Reno, NV 89511

RE: LABORATORY REPORT #116775

Phase contrast microscopy analytical results for 5 air sample(s).

Job Site: 010 Panaca Pre-School Building

Job No.: 01052311

Enclosed please find the analytical results for one or more air samples submitted for phase contrast microscopy (PCM) analysis. All analysts participate in the American Industrial Hygiene Association (AIHA) Asbestos Analyst Registry Registry proficiency testing program.

Prior to analysis, air sample cassettes are logged-in and all data pertinent to the sample is recorded into a computer based laboratory information management system. The samples are checked for damage or disruption of any chain-of-custody seals. A unique laboratory ID number is assigned to each sample. A hard copy log-in sheet containing all pertinent information concerning the sample is generated. This and all other relevant paper work are kept with the sample throughout the analytical procedures to assure proper sample tracking.

After sample login is complete, the air samples are analyzed as follows: Air filters are individually removed from the cassette holders, a quarter section is separated and placed onto a glass microscope slide. The filter section is collapsed using a "QuikFix" acetone vaporizer. A drop of Triacetin is added and a coverslip is emplaced over the filter. The slide is then placed under an Olympus CH-2 or Meiji ML-POL Phase Contrast Microscope. Fibers are counted until either 100 fibers are counted in a minimum of 20 fields or 100 fields total are observed. Analytical results are calculated according to NIOSH 7400 protocols. Data is then compiled into a standard report format and subjected to a quality assurance review before the information is released to the client.

Sincerely Yours,

Laboratory Manager
ASBESTOS TEM LABORATORIES, INC.

PHASE CONTRAST MICROSCOPY ANALYTICAL REPORT

NIOSH 7400 Method

Page: 1 of 1

Contact: Mr. Joe McGinley	Samples Submitted: 5	Report No.: 116775
Address: McGinley & Associates 815 Maestro Drive Reno, NV 89511	Samples Processed: 5	Date Submitted: Jun-01-11
	Job Site / No. 010 Panaca Pre-School Building 01052311	Date Reported: Jun-02-11

SAMPLE ID	FIBERS per CC	95% UCL	FIBERS per FIELDS	FIBERS per FILTER	LOCATION / DESCRIPTION
1. Lab ID # 9029-00411-001	< 0.0019	< 0.0043	< $\frac{5.5}{100}$	< 981	Final, Interior Containment Volume(L) Pump Time(Min) Flow Rate(LPM) 1390 139 10.00
2. Lab ID # 9029-00411-002	< 0.0019	< 0.0043	< $\frac{5.5}{100}$	< 981	Final, Interior Containment Volume(L) Pump Time(Min) Flow Rate(LPM) 1390 139 10.00
3. Lab ID # 9029-00411-003	< 0.0019	< 0.0037	< $\frac{5.5}{100}$	< 1471	Final, Interior Containment Volume(L) Pump Time(Min) Flow Rate(LPM) 1450 145 10.00
4. Lab ID # 9029-00411-004	< 0.0019	< 0.0050	< $\frac{5.5}{100}$	< 490	Final, Interior Containment Volume(L) Pump Time(Min) Flow Rate(LPM) 1450 145 10.00
5. Lab ID # 9029-00411-005	< 0.0019	< 0.0019	< $\frac{5.5}{100}$	< 490	Final, Interior Containment Volume(L) Pump Time(Min) Flow Rate(LPM) 1450 145 10.00
Lab ID #					Volume(L) Pump Time(Min) Flow Rate(LPM)
Lab ID #					Volume(L) Pump Time(Min) Flow Rate(LPM)
Lab ID #					Volume(L) Pump Time(Min) Flow Rate(LPM)
Lab ID #					Volume(L) Pump Time(Min) Flow Rate(LPM)
Lab ID #					Volume(L) Pump Time(Min) Flow Rate(LPM)

Detection Limit = 7 Fibers/MM2

Reviewer 
Dottie Guilbert

Analyst 
Dottie Guilbert

ASBESTOS TEM LABORATORIES, INC.

1350 Freeport Blvd., Sparks, NV 89431
With Main Office in Berkley, CA (510) 704-8930

(775) 359-3377

P.O. Box 5298 Reno, NV 89513 Ph: (775) 746-3838 Fax: (775) 787-6846

*** AIR SAMPLE SUBMISSION FORM / CHAIN-OF-CUSTODY REPORT ***
McGraw-Hill & Associates

Company: McGinley & Associates
C & G Environmental Consulting

Continental Consulting
Dye

Address: P.O. Box 5298 815 My Acad

City-State-Zip. Reno, Nevada 89518 1

Contact person Gene Johnson

Analysis Requested/Turnaround: PCM/24 hrs

Job Site: Old PANACA Pee-School / Build. 1

Job No: 01052311

Phone: (775) 746-3838 FAX: (775) 787-4840

[illegible]

Special Instructions:

Relinquished By		Date / Time	Received By		Date / Time
Name/Company	Gene E Johnson / C & G Environmental	5-31-11 4:02pm	Name/Company	Sue English LATZM	5/31/11 4:02PM
Signature	<i>Gene E Johnson</i>		Signature	<i>Sue English</i>	
Name/Company			Name/Company		
Signature			Signature		



ASBESTOS TEM LABORATORIES, INC.

**NIOSH 7400 Method
Phase Contrast Microscopy
Analytical Report**

Report No.: 116776

1350 Freeport Blvd.
Sparks, NV 89431
(775) 3598-3377
FAX (775) 359-2798

With Main Office Located at:
630 Bancroft Way, Berkeley CA 94710
Ph. (510) 704-8930 Fax (510) 704-8929



ASBESTOS TEM LABORATORIES, INC

Jun/08/2011

Mr. Joe McGinley
McGinley & Associates
815 Maestro Drive
Reno, NV 89511

RE: LABORATORY REPORT #116776

Phase contrast microscopy analytical results for 3 air sample(s).

Job Site: 010 Panaca Pre-School Building

Job No.: 01052311

Enclosed please find the analytical results for one or more air samples submitted for phase contrast microscopy (PCM) analysis. All analysts participate in the American Industrial Hygiene Association (AIHA) Asbestos Analyst Registry Registry proficiency testing program.

Prior to analysis, air sample cassettes are logged-in and all data pertinent to the sample is recorded into a computer based laboratory information management system. The samples are checked for damage or disruption of any chain-of-custody seals. A unique laboratory ID number is assigned to each sample. A hard copy log-in sheet containing all pertinent information concerning the sample is generated. This and all other relevant paper work are kept with the sample throughout the analytical procedures to assure proper sample tracking.

After sample login is complete, the air samples are analyzed as follows: Air filters are individually removed from the cassette holders, a quarter section is separated and placed onto a glass microscope slide. The filter section is collapsed using a "QuikFix" acetone vaporizer. A drop of Triacetin is added and a coverslip is emplaced over the filter. The slide is then placed under an Olympus CH-2 or Meiji ML-POL Phase Contrast Microscope. Fibers are counted until either 100 fibers are counted in a minimum of 20 fields or 100 fields total are observed. Analytical results are calculated according to NIOSH 7400 protocols. Data is then compiled into a standard report format and subjected to a quality assurance review before the information is released to the client.

Sincerely Yours,

Laboratory Manager
ASBESTOS TEM LABORATORIES, INC.

PHASE CONTRAST MICROSCOPY ANALYTICAL REPORT

NIOSH 7400 Method

Page: 1 of 1

Contact: Mr. Joe McGinley Address: McGinley & Associates 815 Maestro Drive Reno, NV 89511	Samples Submitted: 3 Samples Processed: 3 Job Site / No. 010 Panaca Pre-School Building 01052311	Report No.: 116776 Date Submitted: Jun-01-11 Date Reported: Jun-01-11
--	---	--

SAMPLE ID	FIBERS per CC	95% UCL	FIBERS per FIELDS	FIBERS per FILTER	LOCATION / DESCRIPTION
5/24-E-1. Lab ID # 9029-00412-001	< 0.0020	< 0.0020	< $\frac{5.5}{100}$	< 490	Perimeter, East Side of Building <div> <div>Volume(L)</div> <div>Pump Time(Min)</div> <div>Flow Rate(LPM)</div> <div>1355.8</div> <div>493</div> <div>2.750</div> </div>
5/24-N-2. Lab ID # 9029-00412-002	< 0.0023	< 0.0042	< $\frac{5.5}{100}$	< 2452	Perimeter, North Side of Building <div> <div>Volume(L)</div> <div>Pump Time(Min)</div> <div>Flow Rate(LPM)</div> <div>1158.6</div> <div>493</div> <div>2.350</div> </div>
5/24-W-3. Lab ID # 9029-00412-003	< 0.0027	< 0.0027	< $\frac{5.5}{100}$	< 490	Perimeter, West Side of Building <div> <div>Volume(L)</div> <div>Pump Time(Min)</div> <div>Flow Rate(LPM)</div> <div>1014.8</div> <div>369</div> <div>2.75</div> </div>
Lab ID #					<div> <div>Volume(L)</div> <div>Pump Time(Min)</div> <div>Flow Rate(LPM)</div> </div>
Lab ID #					<div> <div>Volume(L)</div> <div>Pump Time(Min)</div> <div>Flow Rate(LPM)</div> </div>
Lab ID #					<div> <div>Volume(L)</div> <div>Pump Time(Min)</div> <div>Flow Rate(LPM)</div> </div>
Lab ID #					<div> <div>Volume(L)</div> <div>Pump Time(Min)</div> <div>Flow Rate(LPM)</div> </div>
Lab ID #					<div> <div>Volume(L)</div> <div>Pump Time(Min)</div> <div>Flow Rate(LPM)</div> </div>
Lab ID #					<div> <div>Volume(L)</div> <div>Pump Time(Min)</div> <div>Flow Rate(LPM)</div> </div>
Lab ID #					<div> <div>Volume(L)</div> <div>Pump Time(Min)</div> <div>Flow Rate(LPM)</div> </div>

Detection Limit = 7 Fibers/MM2

Reviewer *Dottie Guilbert*
Dottie Guilbert

Analyst *Dottie Guilbert*
Dottie Guilbert

ASBESTOS TEM LABORATORIES, INC.

1350 Freeport Blvd., Sparks, NV 89431
With Main Office in Berkley, CA (510) 704-8930

(775) 359-3377

P.O. Box 5298
Reno, NV 89513 Ph: (775) 746-3838
Fax: (775) 787-6846

*** AIR SAMPLE SUBMISSION FORM / CHAIN-OF-CUSTODY REPORT ***
McGonley & Associates

Company McKinley & Associates
C & C Environmental Consulting

Analysis Requested/Turnaround

PCM / ~~24 hrs~~ 24 hrs

Address: P.O. Box 5298 815 MacSto

Job Site: 010 PANACA Pre-School Building

City-State-Zip. Reno, Nevada 89513 /

Job No: 01052311

Contact person Gene Johnson - Joe McGinley

Phone: (775) 746-3838 FAX: (775) 787-6846

[illegible]

Special Instructions:

Relinquished By		Date / Time	Received By		Date / Time
Name/Company	Gene E. Johnson / C & G Environmental	5-31-11	Name/Company	Sue English / AEM	5/31/11
Signature	<i>Gene E. Johnson</i>	4:04 pm	Signature	<i>Sue English</i>	4:04 pm
Name/Company			Name/Company		
Signature			Signature		



ASBESTOS TEM LABORATORIES, INC.

NIOSH 7400 Method Phase Contrast Microscopy Analytical Report

Report No.: 116777

1350 Freeport Blvd.
Sparks, NV 89431
(775) 3598-3377
FAX (775) 359-2798

With Main Office Located at:
630 Bancroft Way, Berkeley CA 94710
Ph. (510) 704-8930 Fax (510) 704-8929



ASBESTOS TEM LABORATORIES, INC

Jun/08/2011

Mr. Joe McGinley
McGinley & Associates
815 Maestro Drive
Reno, NV 89511

RE: LABORATORY REPORT #116777

Phase contrast microscopy analytical results for 3 air sample(s).

Job Site: Old Panaca Pre-School Building

Job No.: 01052311

Enclosed please find the analytical results for one or more air samples submitted for phase contrast microscopy (PCM) analysis. All analysts participate in the American Industrial Hygiene Association (AIHA) Asbestos Analyst Registry Registry proficiency testing program.

Prior to analysis, air sample cassettes are logged-in and all data pertinent to the sample is recorded into a computer based laboratory information management system. The samples are checked for damage or disruption of any chain-of-custody seals. A unique laboratory ID number is assigned to each sample. A hard copy log-in sheet containing all pertinent information concerning the sample is generated. This and all other relevant paper work are kept with the sample throughout the analytical procedures to assure proper sample tracking.

After sample login is complete, the air samples are analyzed as follows: Air filters are individually removed from the cassette holders, a quarter section is separated and placed onto a glass microscope slide. The filter section is collapsed using a "QuikFix" acetone vaporizer. A drop of Triacetin is added and a coverslip is emplaced over the filter. The slide is then placed under an Olympus CH-2 or Meiji ML-POL Phase Contrast Microscope. Fibers are counted until either 100 fibers are counted in a minimum of 20 fields or 100 fields total are observed. Analytical results are calculated according to NIOSH 7400 protocols. Data is then compiled into a standard report format and subjected to a quality assurance review before the information is released to the client.

Sincerely Yours,

Laboratory Manager
ASBESTOS TEM LABORATORIES, INC.

PHASE CONTRAST MICROSCOPY ANALYTICAL REPORT

NIOSH 7400 Method

Page: 1 of 1

Contact: Mr. Joe McGinley	Samples Submitted: 3	Report No.: 116777
Address: McGinley & Associates 815 Maestro Drive Reno, NV 89511	Samples Processed: 3	Date Submitted: Jun-01-11
	Job Site / No. Old Panaca Pre-School Building 01052311	Date Reported: Jun-01-11

SAMPLE ID	FIBERS per CC	95% UCL	FIBERS per FIELDS	FIBERS per FILTER	LOCATION / DESCRIPTION
5/26-E-1. Lab ID # 9029-00413-001	< 0.0016	< 0.0016	< $\frac{5.5}{100}$	< 490	Perimeter, East Side of Building <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div> <div style="display: flex; justify-content: space-between;"> 1665.5 518 2.250 </div>
5/26-W-2. Lab ID # 9029-00413-002	< 0.0017	< 0.0017	< $\frac{5.5}{100}$	< 490	Perimeter, West Side of Building <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div> <div style="display: flex; justify-content: space-between;"> 1586 520 3.05 </div>
5/26-N-3. Lab ID # 9029-00413-003	< 0.0021	< 0.0055	< $\frac{5.5}{100}$	< 490	Perimeter, North Side of Building <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div> <div style="display: flex; justify-content: space-between;"> 1312.5 525 2.5 </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>

Detection Limit = 7 Fibers/MM2

Reviewer 
Dottie Guilbert

Analyst 
Dottie Guilbert

P.O. Box 5298
Reno, NV 89513 Ph: (775) 746-3838 Fax: (775) 787-6846

*** AIR SAMPLE SUBMISSION FORM / CHAIN-OF-CUSTODY REPORT ***

Company McGrawley & Associates
C & O Environmental Consulting

Address: PO Box 5298 815 Maestro Drive Job Site Old Anacapa Pre-School Building 1 City & (MS)

City-State-Zip. Reno, Nevada 89512-1

Contact person	Gene Johnson	Joe McGinley	Phone: (775) 746-3838	FAX: (775) 787-6846
Company				

[illegible]

Special Instructions:

Relinquished By		Date / Time	Received By		Date / Time
Name/Company	Gepe E. Johnson / C & G Environmental	5-31-11 4:04 PM	Name/Company	Sue Ehrlich / ATEM	5/31/11 4:04 PM
Signature	<i>Gepe E. Johnson</i>		Signature	<i>Sue Ehrlich</i>	
Name/Company			Name/Company		
Signature			Signature		



ASBESTOS TEM LABORATORIES, INC.

**NIOSH 7400 Method
Phase Contrast Microscopy
Analytical Report**

Report No.: 116778

1350 Freeport Blvd.
Sparks, NV 89431
(775) 3598-3377
FAX (775) 359-2798

With Main Office Located at:
630 Bancroft Way, Berkeley CA 94710
Ph. (510) 704-8930 Fax (510) 704-8929



ASBESTOS TEM LABORATORIES, INC

Jun/08/2011

Mr. Joe McGinley
McGinley & Associates
815 Maestro Drive
Reno, NV 89511

RE: LABORATORY REPORT #116778

Phase contrast microscopy analytical results for 3 air sample(s).

Job Site: Old Panaca Pre-School Building

Job No.: 01052311

Enclosed please find the analytical results for one or more air samples submitted for phase contrast microscopy (PCM) analysis. All analysts participate in the American Industrial Hygiene Association (AIHA) Asbestos Analyst Registry Registry proficiency testing program.

Prior to analysis, air sample cassettes are logged-in and all data pertinent to the sample is recorded into a computer based laboratory information management system. The samples are checked for damage or disruption of any chain-of-custody seals. A unique laboratory ID number is assigned to each sample. A hard copy log-in sheet containing all pertinent information concerning the sample is generated. This and all other relevant paper work are kept with the sample throughout the analytical procedures to assure proper sample tracking.

After sample login is complete, the air samples are analyzed as follows: Air filters are individually removed from the cassette holders, a quarter section is separated and placed onto a glass microscope slide. The filter section is collapsed using a "QuikFix" acetone vaporizer. A drop of Triacetin is added and a coverslip is emplaced over the filter. The slide is then placed under an Olympus CH-2 or Meiji ML-POL Phase Contrast Microscope. Fibers are counted until either 100 fibers are counted in a minimum of 20 fields or 100 fields total are observed. Analytical results are calculated according to NIOSH 7400 protocols. Data is then compiled into a standard report format and subjected to a quality assurance review before the information is released to the client.

Sincerely Yours,

Laboratory Manager
ASBESTOS TEM LABORATORIES, INC.

PHASE CONTRAST MICROSCOPY ANALYTICAL REPORT

NIOSH 7400 Method

Page: 1 of 1

Contact: Mr. Joe McGinley	Samples Submitted: 3	Report No.: 116778
Address: McGinley & Associates 815 Maestro Drive Reno, NV 89511	Samples Processed: 3	Date Submitted: Jun-01-11
	Job Site / No. Old Panaca Pre-School Building 01052311	Date Reported: Jun-01-11

SAMPLE ID	FIBERS per CC	95% UCL	FIBERS per FIELDS	FIBERS per FILTER	LOCATION / DESCRIPTION
5/25-E-1. Lab ID # 9029-00414-001	< 0.0021	< 0.0057	< $\frac{5.5}{100}$	< 490	Perimeter, East Side of Building <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div> <div style="display: flex; justify-content: space-between;"> 1273.3 463 2.75 </div>
5/25-N-2. Lab ID # 9029-00414-002	0.0084	0.0125	$\frac{22.0}{100}$	10790	Perimeter, North Side of Building <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div> <div style="display: flex; justify-content: space-between;"> 1281.5 466 2.750 </div>
5/25-W-3. Lab ID # 9029-00414-003	< 0.0021	< 0.0042	< $\frac{5.5}{100}$	< 1471	Perimeter, West Side of Building <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div> <div style="display: flex; justify-content: space-between;"> 1281.5 466 2.750 </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>
Lab ID #					 <div style="display: flex; justify-content: space-between; font-size: small;"> Volume(L) Pump Time(Min) Flow Rate(LPM) </div>

Detection Limit = 7 Fibers/MM2

Reviewer 
Dottie Guilbert

Analyst 
Dottie Guilbert

ASBESTOS TEM LABORATORIES, INC.

1350 Freeport Blvd., Sparks, NV 89431
With Main Office in Berkley, CA (510) 704-8930

(775) 359-3377

P.O. Box 5298
Reno, NV 89513 Ph: (775) 746-3838 Fax: (775) 787-6846

*** AIR SAMPLE SUBMISSION FORM / CHAIN-OF-CUSTODY REPORT ***
 Company: McGinley & Associates
G & G Environmental Consulting

Analysis Requested Turnaround

Job Site: Old PanACA Pre-School Building

Job No: D1052311

Phone: (775) 746-3838 FAX: (775) 787-6846

Contact person Gene Johnson Joe McGinley

[illegible]

Special Instructions:

Relinquished By		Date / Time	Received By		Date / Time
Name/Company	Gepe E. Johnson / C & G Environmental	5-31-11 4:05 PM	Name/Company	Sue Ehrlich LATEN	5/31/11 4:05 PM
Signature	<i>Gepe E. Johnson</i>		Signature	<i>Sue Ehrlich</i>	
Name/Company			Name/Company		
Signature			Signature		

APPENDIX D

Disposal Documentation for ACM and LBP

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number <i>0000000000</i>		2. Page 1 of 1		3. Emergency Response Phone <i>000 000 0000</i>		4. Manifest Tracking Number 007681880 JJK			
		5. Generator's Name and Mailing Address <i>Lincoln County School District P.O. Box 118 Panama, NV 89042 USA</i>						Generator's Site Address (if different than mailing address) <i>North 3rd Street Panama, NV 89042 USA</i>			
6. Transporter 1 Company Name <i>Guardian Environmental, Inc.</i>								U.S. EPA ID Number <i>NV7000000000</i>			
7. Transporter 2 Company Name								U.S. EPA ID Number			
8. Designated Facility Name and Site Address <i>U.S. Ecology HWY 85 S Beatty, NV 89003 USA</i>								U.S. EPA ID Number <i>NVT3300010000</i>			
Facility's Phone: <i>775-563-7203</i>											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
						No.	Type				
	X	1. <i>PG1, Hazardous Waste Solid N.O.S. (LEAD) 9, NA3077, PG1</i>				<i>3</i>	<i>DM</i>	<i>660</i>	<i>K</i>	<i>1B1 0000</i>	
		2.									
		3.									
		4.									
14. Special Handling Instructions and Additional Information <i>DEURS WITH REORA LEAD WEAR PROPER PPE ERG 171</i>											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offor's Printed/Typed Name <i>Acting Agent Teresa Siale</i>						Signature <i>[Signature]</i>		Month Day Year <i>01/10/11</i>			
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	Transporter signature (for exports only): _____										
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name <i>Teresa Siale</i>						Signature <i>[Signature]</i>		Month Day Year <i>01/10/11</i>		
	Transporter 2 Printed/Typed Name						Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number: _____										
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number				
	Facility's Phone: _____										
	18c. Signature of Alternate Facility (or Generator)						Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <i>H132</i>			2.			3.			4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name <i>[Signature]</i>						Signature <i>[Signature]</i>		Month Day Year <i>01/10/11</i>			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number		2. Page 1 of		3. Emergency Response Phone		4. Manifest Tracking Number	
								007681858 JJK	
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)							
Generator's Phone:		6. Transporter 1 Company Name							
6. Transporter 1 Company Name		U.S. EPA ID Number							
7. Transporter 2 Company Name		U.S. EPA ID Number							
8. Designated Facility Name and Site Address		U.S. EPA ID Number							
Facility's Phone:									
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
					No.	Type			
14. Special Handling Instructions and Additional Information									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name					Signature			Month Day Year	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name					Signature			Month Day Year	
Transporter 2 Printed/Typed Name					Signature			Month Day Year	
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number									
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator)								Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1.		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name					Signature			Month Day Year	

RECEIVING RECORD

26655

RECEIVED FROM

GUARDIAN ENVIRONMENTAL

ADDRESS

NU 099 WUS

P.O. NO. OR RETURNED GOODS NO.

FREIGHT BILL NO.

VIA

PREPAID

COLLECT

DATE

5/24/11

QUANTITY

ITEM NO.

DESCRIPTION

1

12 CY

5/24/11

2

10 CY

5/24/11

3

10 CY

5/25/11

4

12 CY

5/25/11

5

6

7

8

9

10

11

12

REMARKS: CONDITION, ETC.

NO. OF PKGS.

WEIGHT

RECEIVED BY

CHECKED BY

DELIVERED TO

adams
5089

BE SURE TO MAKE THIS RECORD
ACCURATE AND COMPLETE

26656

RECEIVING RECORD

RECEIVED FROM <i>GUARDIAN ENVIRONMENTAL</i>				
ADDRESS <i>111. 099 WUS</i>				
P.O. NO. OR RETURNED GOODS NO.			FREIGHT BILL NO.	
VIA			PREPAID	COLLECT
			DATE <i>5/26/11</i>	
QUANTITY	ITEM NO.	DESCRIPTION		
1		<i>10 C- 5/26/11</i>		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
REMARKS: CONDITION, ETC. <i>1 - 100%</i>				
NO. OF PKGS.	WEIGHT	RECEIVED BY	CHECKED BY	DELIVERED TO



5089

**BE SURE TO MAKE THIS RECORD
ACCURATE AND COMPLETE**

26657

RECEIVING RECORD

RECEIVED FROM <i>GUARDIAN ENVIRONMENTAL</i>				
ADDRESS				
P.O. NO. OR RETURNED GOODS NO.			FREIGHT BILL NO.	
VIA			PREPAID	COLLECT
				DATE <i>5-27-11</i>
QUANTITY	ITEM NO.	DESCRIPTION		
1		<i>10 yds DEBR</i>		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
REMARKS: CONDITION, ETC.				
NO. OF PKGS.	WEIGHT	RECEIVED BY	CHECKED BY	DELIVERED TO
		<i>[Signature]</i>		

adams
5089BE SURE TO MAKE THIS RECORD
ACCURATE AND COMPLETE