COLORADO
Division of Reclamation, Mining and Safety
Department of Natural Resources

DATE: September 26th , 2019

TO: RMC Consulting, Inc.

FROM : Julie Annear, Division of Reclamation, Mining and Safety

RE: Discretionary Purchase, Bueno Mill and Mine Cleanup Project-P 2012-006; Bueno Mining Mill Bond Forfeiture

Enclosed is a brief description and bid schedule for the Bueno Mill and Mine Cleanup Project.

PROJECT LOCATION

The project is located approximately 1 mile west of Jamestown, Colorado, on Overland Road.

WORK SUMMARY

The Bueno Mill and Mine were previously permitted by the Division of Reclamation, Mining and Safety. The permit was revoked and the bond has been forfeited. The project work will take place at the Bueno Mill building and the 350 level of the Bueno Mine. The work will include:

1. Identification, sampling, testing and disposal of hazardous and non-hazardous chemicals.

2. Site cleanup of the mill building and 350 level.

3. Removal of the mill building office.

Bid Submittal Date

Bids shall be submitted on the attached bid schedule by 4 p.m. on October 7th, 2019 by mail, fax, or in person to Julie Annear.

Project Dates

The project is scheduled for construction between October 15th, 2019 and November 5th, 2019. This includes ten (10) days mobilization time. These dates are tentative and may change.

Time of Completion

The time of completion allowed for the project is twenty one (21) calendar days after receipt of the Notice to Proceed. This includes ten (10) days mobilization time.

BID AWARD

Award will be made with reasonable promptness, by written notice to the low responsive and responsible bidder whose bid meets the requirements and criteria set forth in the Invitation for bid. These criteria will include, but not be limited to the lowest GRAND TOTAL PRICE, corrected if necessary for errors in price extension and/or addition, on the Bidder's equipment if a List of Equipment Offered is required with the bid, and capability to meet the performance time requirements. The GRAND TOTAL PRICE will be used for comparing bids only.

Notice of Award and Execution of Documents

A Notice of Award will be sent to the apparent low bidder within a reasonable time following the bid opening. The Division of Reclamation, Mining and Safety must receive the following by the date specified in the award letter:

(a) Certificates of Insurance showing proof of required coverage and Additional Insured Endorsement;
(b) *AML Contractor Ownership and Control Form*;
(c) *Minority (MBE)/women (WBE) Business Participation* form;
(d) Completed W-9 forms, if required;

If the above documents are not submitted properly by the date specified in the award letter, the Division of Reclamation, Mining and Safety may elect to award the project to the next lowest bidder.

The apparent low bidder must submit a certificate of insurance with the following limits:

INSURANCE

A. The contractor shall obtain at his own expense, and maintain at all times during the term of this contract, insurance listed below. Proof of insurance must be submitted on certificates showing the following minimum coverage:

1) Worker's Compensation Insurance as required by state statute, and Employer's Liability Insurance covering all of contractor's employees acting within the course and scope of their employment.

2) Commercial General Liability Insurance written on ISO occurrence form CG 00 0110/93 or equivalent, covering premises operations, fire damage, independent contractors, products and completed operations, blanket contractual liability, personal injury, and advertising liability with minimum limits as follows:

a. $1,000,000 each occurrence;
b. $1,000,000 general aggregate;
c. $1,000.00 products and completed operations aggregate; and
d. $50,000.00 any one fire.

If any aggregate limit is reduced below $1,000,000 because of claims made or paid, the contractor shall immediately obtain additional insurance to restore the full aggregate limit and furnish to the State a certificate or other document satisfactory to the State showing compliance with this provision.

3) Automobile Liability Insurance covering any auto (including owned, hire and non-owned autos) with a minimum limit as follows: $1,000,000 each accident combined single limit.

The Certificates of Insurance and insurance policies required above shall be subject to the following stipulations:

B. The State of Colorado shall be named as additional insured on the Commercial General Liability Policy (leases and construction contracts will require the additional insured coverage for completed operations on endorsements CG 2010 11/85, CG 2037 or equivalent). Coverage required of the contract will be primary over any insurance or self-insurance program carried by the State of Colorado.

C. The Insurance shall include provisions preventing cancellation or non-renewal without at least 45 days prior notice to the State by certified mail.

D. The contractor will require all insurance policies in any way related to the contract and secured and maintained by the contractor to include clauses stating that each carrier will waive all rights of recovery, under subrogation or otherwise, against the State of Colorado, its agencies, institutions, organizations, officers, agents, employees and volunteers.

E. All policies evidencing the insurance coverages required hereunder shall be issued by insurance companies satisfactory to the State.

F. The contractor shall provide certificates showing insurance coverage required by this contract to the State within ten days of the notice of award. No later than 15 days prior to the expiration date of any such coverage, the contractor shall deliver the State certificates of insurance evidencing renewals thereof. At any time during the term of this contract, the State may request in writing, and the contractor shall thereupon within 10 days supply to the State, evidence satisfactory to the State of compliance with the provisions of this section.

G. Subrogation Waiver: All insurance policies secured or maintained by Contractor or its Subcontractors in relation to this Contract shall include clauses stating that each carrier shall waive all rights of recovery under subrogation or otherwise against Contractor or the State, its agencies, institutions, organizations, officers, agents, employees, and volunteers.

LIQUIDATED DAMAGES

The liquidated damages for this project will be $400.00 per day. Please see *General Bid Specifications 2009,* Article 39.

PROJECT FUNDING

This project is funded by forfeited bond monies.

CORA DISCLOSURE

To the extent not prohibited by federal law, this Contract and the performance measures and standards under CRS 24-103.5-101, if any, are subject to public release through the Colorado Open Records Act, CRS 24-72-101, et.seq.

INDEMNIFICATION

Contractor shall indemnify, save and hold harmless the State, its employees and agents, against any and all claims, damages, liability and court awards including costs, expenses and attorney fees and related costs, incurred as a result of any act or omission by Contractor or its employees, agents, subcontractors, or assignees pursuant to the terms of this contract.

GENERAL BID SPECIFICATIONS

The Colorado Inactive Mine Reclamation Program *General Bid Specifications 2009,* which include General Conditions, Standard Work Specifications, and Standard Drawings and Figures are intended to complement this Documented Quote. The Documented Quote combined with the *General Bid Specifications 2009* form the complete Invitation and Bid document. Please refer to the Standard Work Specifications for all applicable types of work required in the Documented Quote. Copies of the General Bid Specifications are available at the Pre-Bid Meeting or from the Division of Reclamation, Mining and Safety (CDRMS), 1313 Sherman Street, Room 215, Denver, Colorado 80203 (303) 866-3567.

Work Description

The project work will include identifying, sampling, testing and disposal of various containers of hazardous and non-hazardous chemicals; demolition of a mill office and site cleanup.

The attached *General Conditions for Purchase Orders* and *Purchase Order Terms and Conditions* apply to all work.

TASK 1.0 MOBILIZATION/DEMOBILIZATION

This task includes those measures necessary and incidental to move equipment and supplies onto the Project Area, to move equipment within the Project Area, and to complete any other requirements necessary to accomplish the goals of this Project. This item also includes all labor, equipment, and costs associated with demobilization and clean-up of the work site following completion of the Project. Please see Specification 1.0, Mobilization / Demobilization of the General Bid Specifications, 2009.

CONTRACTOR MUST comply with the following provisions during performance of this Project:

CONTRACTOR will dispose of waste materials, including but not limited to refuse, garbage, sanitary wastes, spent solvents; oil and other petroleum products off of the Project Area in accordance with applicable laws and regulations. CONTRACTOR will specify to PROJECT MANAGER proposed methods for all waste collection and disposal, modes of waste transport, and waste disposal facilities and locations CONTRACTOR and subcontractors will use while performing the work, including making any necessary arrangements for waste collection and disposal. Any fees or charges required to be paid for collection, transport or disposal of waste materials shall be paid by CONTRACTOR.

At its expense, CONTRACTOR will comply with all applicable federal, state, and local laws, ordinances, rules and regulations relating to the work, the site, and any materials and/or equipment provided by CONTRACTOR.

Upon completion of the work under this Contract, the CONTRACTOR shall remove all temporary facilities, temporary infrastructure and equipment. The CONTRACTOR shall remove from the work site all rubbish, unused materials, and leave all areas in good order and condition, subject to the approval of the PROJECT MANAGER.

Measurement and Payment

Payment for ITEM 1.0 shall be reflected in a lump sum quote price under ITEM 1.0 on the Bid Schedule. Payment shall include all the CONTRACTOR’s expenses for mobilization of equipment to the site, transportation of the equipment within the project area, employee time, labor and materials necessary to accomplish the requirements of this item, compliance with the conditions and requirements described in this item description, and final cleanup of the work place

TASK 2.0 PREPARE AND IMPLEMENT SAFETY, HEALTH AND ENVIRONMENTAL ACTION PLAN (SHEAP)

The job will involve working around inactive milling equipment and chemicals, and it is the responsibility of the Contractor to be aware of all OSHA regulations which apply to this contract. This task includes all the Contractors expenses for employee time, labor, materials, and safety equipment and safety training necessary for preparing and executing their safety plan. The Successful Bidder will be required to provide their Standard Safety Plan for review and approval to the DRMS. Project Manager must receive the Standard Safety Plan within five (5) working days of Notice to Proceed date. It is expected that the Standard Safety Plan will be comprehensive and sufficiently detailed so that every member of the work crew (including sub-contractors) on site understands their responsibilities and the responsibilities of Contractor to ensure a safe and injury free work place.

The Standard Safety Plan must be submitted to:

Julie Annear
1313 Sherman Street, Room 215
Denver, CO 80203
FAX (303) 832-8106

TASK 3.0 IDENTIFYING, SAMPLE AND TEST HAZARDOUS AND NON-HAZARDOUS MATERIALS

This work shall include identifying, sampling and testing used oil and petroleum products, milling chemicals, hazardous waste and unknown waste materials at the Bueno Mill and Mine site. DRMS conducted a preliminary inventory of all material on site and the findings are included as Attachment "A". Materials noted on site contain used oil, petroleum products, milling related chemicals and other unknown chemicals and substances. Any unknown chemicals and substances will need to be tested for hazardous waste and categorized for disposal. Containers shall be clearly labeled to identify the contents or type of contents of the container(s). The Contractor shall provide an appropriate liner or other containment structure for the temporary storage of waste material in the events of leakage (i.e. liner, storage containers, or other appropriate means).

Sampling of all unknown materials and waste oils shall be in accordance with current County, State and Federal laws. Sampling procedures shall use appropriate techniques, methods and best technology currently available. Results of the Contractor's inventory of waste, applicable sampling methods and analysis of the material shall be submitted to the Division in the form of an analysis/report with supporting documentation.

Measurement and Payment

There will be no measurement for payment of Task 3, identifying, sampling, testing oil and petroleum products, hazardous waste or possible hazardous waste on site. Payment for this Task will be reflected in a lump sum bid under Item 3 on the Bid Schedule. This lump sum bid will cover all costs for identifying sampling and testing all oil and petroleum material, hazardous waste and possibly hazardous materials on site and providing the information to the Project Manager in the form of an analysis or report with supporting documentation.

TASK 4.0 REMOVAL AND DISPOSAL OF HAZARDOUS AND OTHER WASTE ITEMS

The site contains containers of chemicals, petroleum products and other unmarked containers. Contractor shall remove from the mine site all waste oil and petroleum products, hazardous and non-hazardous material listed in Attachment "A". The material shall be removed with appropriate, certified equipment and properly placarded vehicle for handling all material. The Contractor must have the necessary permits to transport waste oil, hazardous waste and potential hazardous waste from the mine site. The Contractor shall exercise extreme caution at all times during the handling and removal of all material. **The materials are located within in-tact buildings. CONTRACTOR must exercise caution so as to not damage or disturb the buildings, equipment or any other building contents in any way during the performance of this task.**

The Contractor shall dispose of all drums, waste oil and potentially hazardous material in accordance with all County, State and Federal Rules and Regulations. If possible, all waste oil, chemicals and barrels must be recycled with an approved waste oil contractor or other applicable recycling contractor. The Contractor must provide to the PROJECT MANAGER all records and Chain of Custody forms for all material disposal including recycled, land filled or incinerated.

Measurement and Payment

Payment of Task 4 is based on certification (i.e. receipts, certified notices, or equivalent) of disposal submitted to the PROJECT MANAGER. Payment for this Task will be reflected in the lump sum on Item 4 on the Bid Schedule (hazardous waste, non-hazardous waste, used oil, used petroleum and mining related products). The lump sum cost will cover all costs for materials and labor associated with removal, permitting, hauling, and disposing of the hazardous and non-hazardous waste.

TASK 5.0 REMOVE MINING DEBRIS AND TRASH

5.1 Mill Building and 350 Level Cleanup

Mining related materials, miscellaneous debris and trash is scattered around the mill building and the 350 level. The debris includes pipes, trash, empty tanks, electrical wires and boxes, culverts,

empty barrels, scrap items, core samples and other miscellaneous mining and non-mining related items.

Core samples will be disposed of on-site in a location designated by the **PROJECT MANAGER**. Core sample boxes will be hauled to a recycling facility. Other debris and trash piles shall be hauled off-site to an approved landfill. The mill building will be swept following removal of debris and trash.

There are numerous containers of hazardous waste in the mill building. A complete list is found on "Attachment A" of this bid. Hazardous waste removal is covered in ITEM 4.0 of this bid. The **CONTRACTOR** shall immediately notify the **PROJECT MANAGER** if **additional** hazardous waste is discovered during site clean-up. Any discovery of hazardous materials during demolition work would be considered an unanticipated condition. Testing and disposal of additional waste will be conducted under ITEMS 6.0 and 7.0 of this bid.

The **CONTRACTOR** is required to provide all applicable receipts for items recycled or sent to a landfill.

5.2 Access Road

Sections of the mining road that extends from the lower access gate to the 350 Level are eroded and the water bars and ditches have been obliterated. It is necessary to grade the road to provide access to the mill and 350 level. **CONTRACTOR** will grade the road and re-establish approximately ten (10) water bars, as directed by the **PROJECT MANAGER.** In addition, approximately one hundred linear feet (100 LF) of ditch will be excavated along the road. The estimated length of the road is three quarters of one mile (.75 m).

5.3 Hanta Virus Precautions

Cleanup of the mill building involves the disruption of mouse habitat, which has the potential of harboring Hanta Virus H. A concentrated chlorine solution (50/50 chlorox/water) is known to be effective in killing the virus. The concentrated spray should be directed over the entire floor and especially at groupings of mice feces and urine areas. The **CONTRACTOR** must spray down all areas of visible mouse droppings and urine areas in buildings targeted for demolition prior to initiating demolition activities. Precautions against producing dust should be taken in areas where there is a high possibility of liberating hanta virus into the air.

Measurement and Payment

No measurement for payment shall be made for removal of trash and debris or other tasks within this item. Payment will be lump sum for Bid ITEM 5.0 on the Bid Schedule, and shall include all costs associated with this task. This lump sum bid will cover all costs for demolition, described above, and removal to the off-site landfills or recycling facilities. Payment shall be as this task is

completed and approved by the **PROJECT MANAGER**. Such payment shall be considered full compensation for all labor, materials, equipment, permits, transportation and all other items and materials necessary and incidental to the completion of Task 5.0.

TASK 6.0 DEMOLISH MILL OFFICE

The mill office, which is located within the main mill building, is slated for demolition. The dimensions of the office are eight feet (8 ft) by ten feet (10 ft) by eight feet (8 ft). Materials within the mill office may contain asbestos. **This testing and removal of materials containing asbestos will be conducted by a licensed asbestos contractor, under separate bids, prior to the removal of the office.**

Following removal of any materials that contain asbestos, the **CONTRACTOR** shall demolish the office and dispose of all materials. This includes all inside contents and any other items affixed to or associated with the office. All materials and trash shall be hauled off-site to an approved landfill. The **CONTRACTOR** is required to provide all applicable receipts for items recycled or sent to a landfill.

Boulder County requires the **CONTRACTOR** to obtain a demolition permit and to be licensed to work in Boulder County. The **CONTRACTOR** shall obtain a demolition permit for the mill office. Additional information can be found on the Boulder County website at http://www.bouldercounty.org.

Measurement and Payment

No measurement for payment shall be made for demolition of the mill office or other tasks within this item. Payment will be lump sum for Bid ITEM 6.0 on the Bid Schedule, and shall include all costs associated with this task. This lump sum bid will cover all costs for demolition, described above, and removal to the off-site landfills or recycling facilities. Payment shall be as this task is completed and approved by the **PROJECT MANAGER**. Such payment shall be considered full compensation for all labor, materials, equipment, permits, transportation and all other items and materials necessary and incidental to the completion of Task 6.0.

TASK 7.0 IDENTIFY, SAMPLE AND TEST ADDITIONAL HAZARDOUS AND NON-HAZARDOUS MATERIAL

Identify, sample and test one (1) additional hazardous or non-hazardous material as specified in Task 3.0. This is an additional item and not guaranteed.

Measurement and Payment

Payment for this task will be made at the unit price established in Item 7.0 of the Bid Schedule. Measurement and payment will be made per material identified, sampled and tested. Results of

the Contractor's identification of waste, applicable sampling methods and analysis of the material shall be submitted to the Division in the form of an analysis/report with supporting documentation. Payment for this task will be made upon completion of this task and upon approval of the PROJECT MANAGER. Such payment will cover all costs for the collection and analysis of the sample as required in the specifications outlined in Task 3.0.

TASK 8.0 ADDITIONAL ITEM-REMOVAL AND DISPOSAL OF ADDITIONAL HAZARDOUS AND OTHER WASTE ITEMS

Remove and dispose of one (1) additional hazardous item or other waste item according to the specifications outlined in TASK 4.0 of this bid. This is an additional item and not guaranteed.

Measurement and Payment

Payment for this task will be made at the unit price established in Item 8.0 of the Bid Schedule. Measurement and payment will be made per item removed and disposed. Payment for this task will be made upon completion of this task and upon approval of the PROJECT MANAGER. The Contractor must provide to the PROJECT MANAGER all records and Chain of Custody forms for all material disposal including recycled, land filled or incinerated. Such payment will cover all costs for the removal and disposal, as required in the specifications outlined in Task 4.0.

PROJECT OBSERVATION

The **PROJECT MANAGER** will be at the project site during sampling of the chemicals and the mill building office. The **PROJECT MANAGER** will be available during regular business hours (8:00 A.M. to 5:00 P.M.) on weekdays. Inspections will not be scheduled on weekend days or holidays without prior approval of the **PROJECT MANAGER**. It is the **CONTRACTOR'S** responsibility to schedule inspections with the **PROJECT MANAGER** so as not to delay the work.

ATTACHMENT "A"

List of Materials

Main Mill Building

(3) 55 gallon drums of Borax

(1) 55 gallon unmarked drum (Borax)

(1) 55 gallon drum white powder (Borax or lime)

(1) 55 gallon drum fuel oil

(7) 5 gallon containers of petroleum product-1 full, 6 empty

(1) 5 gallon container of oil paint

(1) 5 gallon container of latex paint

(1) 5 gallon container of cleaning solvent

(6) 5 gallon containers petroleum product

(2) 55 gallon blue drums. Refuse and lime

(6) Empty drums-disposal- no sample

Miscellaneous spray cans

½ gallon undetermined (soap)

Lower Mill Area:

(1) sample 6.5 ft diameter blue tank-residue of mill waste (cyanide)

Shed at 350 Level:

(1) 28 lb bucket M I Swako polyswell drilling product

(1) 5 gallon bucket M I Swako drilling fluid-partially full

Return by October 7th, 2019 to:

Julie Annear
Division of Reclamation, Mining and Safety
1313 Sherman St., #215
Denver, CO 80203
Fax (303) 832-8106

BUENO MILL AND MINE CLEANUP PROJECT
Bid Schedule
PKA-19

TASK	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
1.	Mobilization/Demobilization	1	Job	NA	$3,000.00
2.	Prepare and Implement SHEAP	1	Job	NA	$500.00
3.	Identify, Sample and Test Materials	1	Job	NA	$2,000.00
4.	Remove and Dispose of Materials	1	Job	NA	$6,500.00
5.	Remove and Dispose of Trash	1	Job	NA	$11,500.00
6.	Demolish Mill Office	1	Job	NA	$800.00
7.	Identify, Sample and Test Additional Material	1	Sample	$75.00 sample	$75.00
8.	Remove and Dispose of Additional Hazardous/Non-hazardous Material	1	Item	$ 300.00 Item	$300.00
	GRAND TOTAL				**$24,675.00**

Contractor RMC Consultants Inc. Date 9-30-2019

Signature _____ Phone 303-980-4101

Address 12295 W. 48th Ave Unit A, Wheat Ridge, CO 80033

DO NOT AMEND ANY PART OF THIS BID SCHEDULE

ALL PAGES OF THIS BID SCHEDULE MUST BE RETURNED

ALL LINES ITEMS MUST BE COMPLETED

State of Colorado
Contract Management Information
Sole Source Justification and Certification
Department of Natural Resources

A state agency shall complete this form before entering into a sole source procurement under CRS §24-103-205 and Procurement Rule R-24-103-205-01 for the purchase of goods over $10,000 and services over $25,000 and for sole source personal services contracts with a value over $100,000 in accordance with CRS §24-102-205(3)(a)(VI). Sole Source Justification and Certification Forms are not required for interagency or intergovernmental agencies. Procurement Rule R-24-103-205-01 states the following two criteria must be met for a sole source procurement:

- ✓ There is only one good or service that can reasonably meet the need, and
- ✓ There is only one vendor who can provide the good or service.

Submit this form to your Division procurement liaison:

EDO	Robert Mitchell	(303) 866-3292 X8631	DWR	Elena Young	(303) 866-3581 X8203
SLB	Kim Young	(303) 866-3454 X3331	OGCC	Angie Gipson	(303) 866-2100 x5113
CWCB	Steve Shull	(303) 866-3441 X3235	DRMS	Kimberly Seymour	(303) 866-3567 X8141
			CPW	Daniel Findlay	(303) 866-3203 X4667

SECTION 1 – SOLE SOURCE DETAILS: This section is to be completed by the Program Manager.

Agency:

Department: Natural Resources Division: Reclamation, Mining and Safety

Address: 1313 Sherman Street, Room 215 Denver CO 80203

Program Manager Name: Julie Annear Signature: Julie Lee

Program Manager Phone Number: 303-801-7644 Date: 11/18/2019

Program Manager Email: Julie.annear@state.co.us RQS #

Contractor/Vendor:

Vendor Name: RMC Consultants, Inc. Phone: 303-980-4101

Vendor Address: 12295 W 48th Avenue Wheat Ridge CO 80033 eMail: kschoeman@rmc-consultants.com

	No	Yes
Have you procured goods and/or services from this vendor in the past 2 years?		X
Is this purchase for the services of an architect, engineer, landscape architect, surveyor or industrial hygienist?	X	
If funding is available, will this service or will purchase of these goods be continued in future fiscal years?	X	
If Yes to any of the above, please explain:		

Goods and/or Services to be Procured:

Describe in detail the goods and/or services to be procured and how they meet the State's needs.

Additional trash removal from mill building. The Bueno Mine and Mill Cleanup Project involves removing trash and hazardous chemicals from a permitted mill facility where the permit was revoked. RMC Consultants Inc. is the contractor for the project. Additional trash was discovered during cleanup of the facility which necessitated completing a change order to complete the cleanup. This work is time critical because access to the site is not possible during the winter. The work includes loading and removing the trash to an authorized waste disposal facility.

Delivery Date: _____ OR Start Date 1/18/19 End Date: 1/20/19

COLORADO
Division of Reclamation, Mining and Safety
Department of Natural Resources

DATE: September 10th, 2019

TO: Foothills Environmental Inc.

FROM: Julie Annear, Division of Reclamation, Mining and Safety

RE: Direct Bill, Bueno Mill Asbestos Testing Project-P 2012-006; Bueno Mining Mill Bond Forfeiture

Enclosed is a brief description and bid schedule for the Asbestos Testing Project.

PROJECT LOCATION

The project is located approximately 1 mile west of Jamestown, Colorado, on Overland Road.

WORK SUMMARY

The Bueno Mill was previously permitted by the Division of Reclamation, Mining and Safety. The permit was revoked and the bond has been forfeited. The project involves acquiring and analyzing samples of the walls, ceiling and insulation of an internal office, which is located in the main mill building, for asbestos.

Bid Submittal Date

Bids shall be submitted on the attached bid schedule by 4 p.m. on September 17th, 2019 by mail, fax, or in person to Julie Annear.

Project Dates

The project is scheduled for construction between September 23rd, 2019 and September 30th, 2019. This includes ten (10) days mobilization time. These dates are tentative and may change.

Time of Completion

The time of completion allowed for the project is seven (7) calendar days after receipt of the Notice to Proceed. This includes ten (10) days mobilization time.

BID AWARD

Award will be made with reasonable promptness, by written notice to the low responsive and responsible bidder whose bid meets the requirements and criteria set forth in the Invitation for bid. These criteria will include, but not be limited to the lowest GRAND TOTAL PRICE, corrected if necessary for errors in price extension and/or addition, on the Bidder's equipment if a List of Equipment Offered is required with the bid, and capability to meet the performance time requirements. The GRAND TOTAL PRICE will be used for comparing bids only.

To be considered responsive and responsible, bidders may not have a Below Standard "(1)", OVERALL (averaged) performance rating in the Colorado Contract Management System (CMS), for any construction project completed for Colorado in the last five years, per C.R.S. 24-105-1(2)

Notice of Award and Execution of Documents

A Notice of Award will be sent to the apparent low bidder within a reasonable time following the bid opening. The Division of Reclamation, Mining and Safety must receive the following by the date specified in the award letter:

(a) Certificates of Insurance showing proof of required coverage and Additional Insured Endorsement;
(b) *AML Contractor Ownership and Control Form*;
(c) *Minority (MBE)/women (WBE) Business Participation* form;
(d) Completed W-9 forms, if required;

If the above documents are not submitted properly by the date specified in the award letter, the Division of Reclamation, Mining and Safety may elect to award the project to the next lowest bidder.

The apparent low bidder must submit a certificate of insurance with the following limits:

INSURANCE

A. The contractor shall obtain at his own expense, and maintain at all times during the term of this contract, insurance listed below. Proof of insurance

must be submitted on certificates showing the following minimum coverage:

1) Worker's Compensation Insurance as required by state statute, and Employer's Liability Insurance covering all of contractor's employees acting within the course and scope of their employment.

2) Commercial General Liability Insurance written on ISO occurrence form CG 00 01 10/93 or equivalent, covering premises operations, fire damage, independent contractors, products and completed operations, blanket contractual liability, personal injury, and advertising liability with minimum limits as follows:

   a. $1,000,000 each occurrence;
   b. $1,000,000 general aggregate;
   c. $1,000.00 products and completed operations aggregate; and
   d. $50,000.00 any one fire.

   If any aggregate limit is reduced below $1,000,000 because of claims made or paid, the contractor shall immediately obtain additional insurance to restore the full aggregate limit and furnish to the State a certificate or other document satisfactory to the State showing compliance with this provision.

3) Automobile Liability Insurance covering any auto (including owned, hire and non-owned autos) with a minimum limit as follows: $1,000,000 each accident combined single limit.

The Certificates of Insurance and insurance policies required above shall be subject to the following stipulations:

B. The State of Colorado shall be named as additional insured on the Commercial General
Liability Policy (leases and construction contracts will require the additional insured coverage for completed operations on endorsements CG 2010 11/85, CG 2037 or equivalent). Coverage required of the

contract will be primary over any insurance or self-insurance program carried by the State of Colorado.

C. The Insurance shall include provisions preventing cancellation or non-renewal without at least 45 days prior notice to the State by certified mail.

D. The contractor will require all insurance policies in any way related to the contract and secured and maintained by the contractor to include clauses stating that each carrier will waive all rights of recovery, under subrogation or otherwise, against the State of Colorado, its agencies, institutions, organizations, officers, agents, employees and volunteers.

E. All policies evidencing the insurance coverages required hereunder shall be issued by insurance companies satisfactory to the State.

F. The contractor shall provide certificates showing insurance coverage required by this contract to the State within ten days of the notice of award. No later than 15 days prior to the expiration date of any such coverage, the contractor shall deliver the State certificates of insurance evidencing renewals thereof. At any time during the term of this contract, the State may request in writing, and the contractor shall thereupon within 10 days supply to the State, evidence satisfactory to the State of compliance with the provisions of this section.

G. Subrogation Waiver: All insurance policies secured or maintained by Contractor or its Subcontractors in relation to this Contract shall include clauses stating that each carrier shall waive all rights of recovery under subrogation or otherwise against Contractor or the State, its agencies, institutions, organizations, officers, agents, employees, and volunteers.

LIQUIDATED DAMAGES

The liquidated damages for this project will be $400.00 per day. Please see *General Bid Specifications 2009,* Article 39.

PROJECT FUNDING

This project is funded by forfeited bond monies.

CORA DISCLOSURE

To the extent not prohibited by federal law, this Contract and the performance measures and standards under CRS 24-103.5-101, if any, are subject to public release through the Colorado Open Records Act, CRS 24-72-101, et.seq.

INDEMNIFICATION

Contractor shall indemnify, save and hold harmless the State, its employees and agents, against any and all claims, damages, liability and court awards including costs, expenses and attorney fees and related costs, incurred as a result of any act or omission by Contractor or its employees, agents, subcontractors, or assignees pursuant to the terms of this contract.

The liquidated damages for this project will be $400.00 per day. Please see *General Bid Specifications 2009,* Article 39.

GENERAL BID SPECIFICATIONS

The Colorado Inactive Mine Reclamation Program *General Bid Specifications 2009*, which include General Conditions, Standard Work Specifications, and Standard Drawings and Figures are intended to complement this Documented Quote. The Documented Quote combined with the *General Bid Specifications 2009* form the complete Invitation and Bid document. Please refer to the Standard Work Specifications for all applicable types of work required in the Documented Quote. Copies of the General Bid Specifications are available at the Pre-Bid Meeting or from the Division of Reclamation, Mining and Safety (CDRMS), 1313 Sherman Street, Room 215, Denver, Colorado 80203 (303) 866-3567.

Work Description

The mill office, located within the mill building, has been identified for demolition and will be bulk sampled and analyzed for asbestos material.

The attached *General Conditions for Purchase Orders* and *Purchase Order Terms and Conditions* apply to all work.

TASK 1.0 PREPARE AND IMPLEMENT SAFETY, HEALTH AND ENVIRONMENTAL ACTION PLAN (SHEAP)

The job will involve working around inactive milling equipment. It is the responsibility of the Contractor to be aware of all OSHA regulations which apply to this contract. This task includes all the Contractors expenses for employee time, labor, materials, and safety equipment and safety training necessary for preparing and executing their safety plan. The Successful Bidder will be required to provide their Standard Safety Plan for review and approval to the DRMS. Project Manager must receive the Standard Safety Plan within five (5) working days of Notice to Proceed date. It is expected that the Standard Safety Plan will be comprehensive and sufficiently detailed so that every member of the work crew (including sub-contractors) on site understands their responsibilities and the responsibilities of Contractor to ensure a safe and injury free work place.

The Standard Safety Plan must be submitted to:

Julie Annear
1313 Sherman Street, Room 215
Denver, CO 80203
FAX (303) 832-8106

TASK 2.0 SAMPLING OF SUSPECT ASBESTOS MATERIALS

The mill office, located within the mill building, has been identified for demolition and will be bulk sampled for suspect asbestos material. The dimension of the structure is sixteen (16) feet long by twelve (12) feet wide by seven and one half (7.5) feet high. Samples shall be collected from ceiling material, drywall, wall insulation and other suspect asbestos materials as indicated by the **PROJECT MANAGER**.

Bulk sampling of suspect materials for asbestos content analysis will be performed by Polarized Light Microscopy (PLM). Materials sampled shall be grouped into homogeneous areas based on their physical characteristics, color, texture and

functional application. A certified Inspector shall collect, in a statistically random manner at least three bulk samples from each homogeneous area.

Bulk samples shall be collected in accordance with the Environmental Protection Agency (EPA) Final Rule: Title II of the Toxic substances control Act (TSCA), 15 USC, sections 2641 through 2654 and in compliance with EPA 40 CFR, part 763 and Colorado Department of Public Health and the Environment (CDPHE) Regulation #8. Samples collected shall be given identification numbers for project tracking and identification purposes and placed in sealable bags or screw-cap vials for transport. A Chain of Custody record must be prepared to accompany bulk samples to the laboratory.

Measurement and Payment
There will be no measurement for payment of Task 2.0, identifying, sampling and transporting suspect asbestos material. Payment for this Task will be reflected in a lump sum bid under Item 2.0 on the Bid Schedule. This lump sum bid will cover all costs for identifying and sampling suspect asbestos material and transporting to the laboratory, as required in the specifications noted above.

TASK 3.0 ASBESTOS SAMPLE ANALYSIS AND REPORTING

Samples collected in Task 2.0 shall be analyzed by Polarized Light Microscopy (PLM) for asbestos content in accordance with guidelines established by the United States Environmental Protection Agency's (USEPA) "Method for the Determination of Asbestos in Bulk Building Materials", August 1994 Method EPA/600/R-93/116.

Samples collected shall be analyzed by laboratories accredited according to National Voluntary Laboratory Accreditation Program (NVLAP) protocols. Samples shall be analyzed by laboratories according to standard turnaround times. Results of the analysis and supporting documentation shall be submitted to the Division within 10 days of receipt of the analysis, unless otherwise approved by the **PROJECT MANAGER.** The report should include a brief description of methods and procedures used to perform the analysis.

Measurement and Payment
There will be no measurement for payment of Task 3.0 analyzing suspect asbestos material. Payment for this Task will be reflected in a lump sum bid under Item 3.0

on the Bid Schedule. This lump sum bid will cover all costs for analysis of the samples as required in the specifications noted above, and preparation of the report of results.

PROJECT OBSERVATION

The **PROJECT MANAGER** will be at the project site during sampling of the mill building office. The **PROJECT MANAGER** will be available during regular business hours (8:00 A.M. to 5:00 P.M.) on weekdays. Inspections will not be scheduled on weekend days or holidays without prior approval of the **PROJECT MANAGER**. It is the **CONTRACTOR'S** responsibility to schedule inspections with the **PROJECT MANAGER** so as not to delay the work.


Pre_Bid Location Map, Jamestown, Colorado
Pre-Bid Meeting
Jamestown Park
Project Area
Bueno Mill
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Return by September 15th, 2019 at 4 P.M. to:

Julie Annear
Division of Reclamation, Mining and Safety
1313 Sherman St., #215
Denver, CO 80203
Fax (303) 832-8106

BUENO MILL ASBESTOS TESTING PROJECT
Bid Schedule
PKA-19

TASK	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
1.	Prepare and Implement SHEAP	1	Job	NA	$800.00
2.	Sample for Asbestos	1	Job	NA	$450.00
3.	Asbestos Analysis and Reporting	1	Job	NA	$595.00
	GRAND TOTAL				**$1,845.00**

Contractor Foothills Environmental, Inc. Date 9/16/2019

Signature _____ Phone (303) 232-2660

Address 11099 West 8th Avenue / Lakewood, CO 80215

DO NOT AMEND ANY PART OF THIS BID SCHEDULE

ALL PAGES OF THIS BID SCHEDULE MUST BE RETURNED

ALL LINES ITEMS MUST BE COMPLETED

Bueno Mill Pre and Post-Reclamation

Office

Core Boxes

Barrels Full of Chemicals

Office Removed

Core Boxes Recycled

Barrels Disposed of in Authorized Disposal Facility

COLORADO
Division of Reclamation, Mining and Safety
Department of Natural Resources

November 5th, 2019

RMC Consultants Inc.
12295 West 48th Avenue
Wheat Ridge CO 80033

Re: Bueno Mill and Mine Cleanup Project

Dear Sir or Madam:

This is to advise you that the requisite insurance policy and bonds have been approved and that the agreement covering the above named project has been fully executed. In accordance with the Contract, you are hereby authorized to begin work on the subject project as of November 5th, 2019. The work shall be completed within 21 calendar days-on or before November 26th, 2019.

The Division of Reclamation, Mining and Safety will be sole provider of information about the project work to area residents and special districts, county, state and federal agencies and individuals from the media. Any contact with these groups by the contractor must be cleared through the Division.

STATE OF COLORADO, acting by and through:

By: *Julie Annear*

Project Manager
Division of Reclamation, Mining and Safety

Foothills Environmental, Inc.

Industrial Hygiene, Safety & Environmental Services

LIMITED ASBESTOS BUILDING INSPECTION

Bueno Mill & Mine Site
Section 24, T2N, R72W
Jamestown, Colorado 80540

Prepared for:

State of Colorado
Division of Reclamation, Mining & Safety
Department of Natural Resources
1313 Sherman Street, Suite 215
Denver, CO 80203-2273

Prepared by:

Foothills Environmental, Inc.
11099 West 8th Avenue
Lakewood, CO 80215

Project No. AS19126
October 9th, 2019

ACRONYMS

ACM	Asbestos Containing Material
ACBM	Asbestos Containing Building Material
AIHA	American Industrial Hygiene Association
CDPHE	Colorado Department of Public Health and Environment
EPA	United States Environmental Protection Agency
OSHA	Occupational Safety and Health Administration
NVLP	National Voluntary Laboratory Accreditation Program
PLM	Polarized Light Microscopy
PACM	Presumed Asbestos Containing Material
RACM	Regulated Asbestos Containing Material
SVF	Sheet Vinyl Flooring
TEM	Transmission Electron Microscopy
TSI	Thermal System Insulation

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY

The Bueno Mill is located approximately 1 mile west of Jamestown, Colorado. The Colorado Division of Reclamation requested bulk sampling of suspect building materials was conducted to identify Asbestos-Containing Materials (ACM) in the Mill Office within the main Mill Building. The Mill Office has been identified for demolition and measures sixteen (16) feet long by twelve (12) feet wide and eight (8) feet high. The main Mill Building has a concrete foundation with wood framing and metal exterior panels. The Mill Office is constructed of wood studs and wood siding with interior drywall on the walls and ceiling. The walls and ceiling are insulated with fiberglass insulation. In addition to the inspecting the Mill Office, Foothills Environmental, Inc. (FEI) was asked to inspect two (2) debris piles for suspect asbestos containing materials.

Random bulk samples were collected of suspect building materials limited to the mill office as specified by the client that will be demolished. Suspect materials sampled as part of the limited inspection included the drywall and associated paint. No other suspect materials were identified within or on the exterior of the Mill Office. This asbestos inspection was conducted in general accordance to the guidelines published as the Environmental Protection Agency's (EPA) Final Rule: Title II of the Toxic Substances Control Act (TSCA), 15 USC, Sections 2641 through 2654 or in compliance with 40 CFR, Part 763 and the Colorado Department of Public Health and Environment (CDPHE) Regulation #8.

Mr. Andre Gonzalez, EPA and CDPHE certified asbestos inspector, conducted the inspection on October 3rd, 2019. A total of three (3) samples were collected for this limited inspection. Certifications are provided in Appendix D.

No Asbestos-Containing Materials were identified, assumed, or confirmed in samples collected during this inspection.

1.1 Materials Requiring Removal Prior to Demolition

Regulated Asbestos-Containing Material (RACM) means (a) friable asbestos-containing material, (b) Category I non-friable ACM that has become friable, (c) Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading or (d) Category II non-friable 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 demolition or renovation operations.

Non-RACMs are those non-friable materials not likely to be rendered friable during the normal demolition process, therefore are less likely to release airborne asbestos. Under normal demolition activities, non-RACMs that are non-friable Category I materials (gaskets, resilient flooring, adhesives, and asphalt roofing) and similar non-friable Category II are allowed by EPA and CDPHE regulations to remain during normal building demolition, and can be disposed of as normal demolition debris, provided these materials remain non-friable during demolition activities and the landfill will accept the waste as solid waste.

Table 1 – RACM

Homogenous Area(s) - ACM Description	Condition	Type / Friable or Non-Friable	Analytical Result	Approx. Quantity	Material Locations
None	-	-	-	-	-

Table 2 – Non-RACM >1%

Homogenous Area(s) / ACM Description	Condition	Type / Friable or Non-Friable	Analytical Result	Approx. Quantity	Material Locations
None	--	--	--	--	--

Table 3 – Trace Materials <1%

Homogenous Area(s) / Material Description	Condition	Type / Friable or Non-Friable	Analytical Result	Approx. Quantity	Material Locations
None	--	--	--	--	--

1.2 Introduction

At your request on Foothills Environmental Inc. (FEI) conducted an asbestos inspection of suspect building materials that may be impacted during a planned demolition of the Mill Office within the main Mill Building of the Bueno Mill in Jamestown, Colorado. Mr. Andre Gonzalez (Cert. #3199), asbestos inspector certified by the EPA and the CDPHE, conducted the asbestos inspection. Reservoirs Environmental Inc., an independent laboratory accredited by the National Voluntary Laboratory Accreditation Program and the American Industrial Hygiene Association, analyzed the samples utilizing Polarized Light Microscopy (PLM).

1.3 Scope of Work

The combined goals of sampling and visual assessments were to:

1. Identify asbestos-containing material (ACM) of the Mill Office which is planned for demolition and document the location, condition, friability and quantity of each identified material. Inspect two (2) debris piles for suspect asbestos containing materials.

2. Make appropriate recommendations on how to approach each material identified as an ACM prior to demolition.

3. Coordinate sample data information, observations obtained from the site visits, conclusions and recommendations into a report form.

1.4 Standard Bulk Sampling and Analytical Procedures

This asbestos inspection was completed in general accordance with the Environmental Protection Agency (EPA) National Emission Standards for Hazardous Air Pollutants (NESHAP) regulation using bulk sampling techniques referenced in OSHA 29 CFR 1910.1001, which in turn, references U.S. EPA Asbestos Hazard Emergency Response Act (AHERA) protocol, which is incorporated by reference in Colorado, Regulation No. 8.

The inspection was completed by separating materials into Homogeneous Areas. A homogeneous area (material) is defined as an area containing a material that appears similar throughout with regard to color, texture, and date of application. Individual systems that were inspected, but not suspected to contain asbestos, are not included in this report. Such systems include concrete, carpet, fiberglass, plastic, and wood products. From the list of suspect homogeneous areas, a physical assessment was performed for each material on the list. A physical assessment includes evaluating the condition, friability, and amount of damage of each material. By definition, "friable" materials are those that can be crumbled or reduced to powder by hand pressure when dry. Each material on the list was further classified into one of three categories, which have specific sampling requirements for each category.

Surfacing Materials: Refers to spray or troweled applied surfaces such as plaster ceilings and walls, fireproofing, textured paints, textured plasters, and spray-applied acoustical surfaces.

Thermal System Insulation: Refers to insulation used to inhibit heat gain or loss on pipes, boilers, tanks, ducts, and various other building components.

Miscellaneous Materials: Refers to friable and non-friable products and materials that do not fit in any of the above two (2) categories such as resilient floor coverings, baseboards, mastics, adhesives, roofing material, caulking, glazing, and siding. This category also contains wallboard, joint compound, and ceiling tiles.

The condition of suspect materials was evaluated as "good", "damaged", or "significantly damaged" using the following parameters:

Good- material with no visible damage or deterioration or showing only very limited damage or deterioration.

Damaged- material which has deteriorated or sustained physical injury such that the internal structure (cohesion) of the material is inadequate or, if applicable, which has delaminated such that the bond to the substrate (adhesion) is inadequate or which for any other reason lacks fiber cohesion or adhesion qualities. Damaged material are those that are <10% scattered or <25% localized.

Significantly Damaged- material which has extensive and severe damage. Significantly damaged materials are those that are >10% scattered or > 25% localized.

Each suspect material was also classified as friable (F) or non-friable (NF), according to the U.S. EPA National Emissions Standard for Hazardous Air Pollutants (NESHAP) definitions.

The sampled materials were wetted with an amended water solution to minimize the release of airborne fibers during sample collection. A sample collection hand tool, cleaned after the collection of each sample, was used to remove a small sample of suspect material. Each suspect material was placed into a small plastic bag, labeled, and sealed. Upon completion of sampling activities, samples were placed into a sealed container along with chain of custody forms and delivered for analysis to Reservoirs Environmental Inc. (REI) in Denver, Colorado. REI is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for conducting bulk and air sample analyses for asbestos.

As specified in 40 CFR Part 763, Subpart F, Appendix A, each sample was analyzed using Polarized Light Microscopy (PLM) in accordance with U.S. EPA Method 600/R-93/116, June 1993. Some samples will contain numerous "layers". The laboratory will classify and report each layer found with a corresponding asbestos content. In some instances, bulk samples of similar materials (HAs) are reported as having a different number of layers. Percent asbestos for separate layers and total for the sample are delineated in the laboratory report. Unused portions of samples are archived for six months unless the client requests special handling.

The Environmental Protection Agency (EPA) defines ACM as a material containing greater than 1.0 percent (%) asbestos. Both friable and non-friable materials were sampled. A friable material is a material that when dry may be crumbled, pulverized, or reduced to powder by hand pressure. Because friable materials

are more easily damaged and more likely to release fibers into the air, they are of greater concern than non-friable ACM.

Materials containing 1% or less asbestos are considered Trace by EPA and CDPHE. The Occupational Safety and Health Administration (OSHA) Construction Asbestos Standard 29 CFR 1926.1101 contains work practice and engineering control requirements and prohibitions that must be observed regardless of the percentage of asbestos in installed construction materials. Even though these materials are not regulated under the NESHAP for demolition, consideration must be given for worker exposure during any activities that may disturb them.

1.5 Building Description

The main Mill Building has a concrete foundation with wood framing and metal exterior panels. The Mill Office has wood framing with wood exterior siding and interior drywall on the walls and ceiling. Fiberglass insulation is located in the walls and ceiling of the Mill Office with a concrete floor. The exact construction date of the Mill Office is not known.

1.6 Statement of Inaccessibility

Accessible areas of the structure with respect to the scope of work described by Ms. Julie Annear were inspected for ACM. The main Mill Building was not included in the inspection and was considered outside the scope of work.

Conclusions of the report are professional opinions based solely upon site observations and interpretations of analyses as described in our report. The opinions presented herein apply to site conditions at the time of our investigation, and interpretation of current regulations pertaining to regulated materials. Therefore, our opinions and recommendations may not apply to future conditions that may exist at the building, which we have not had the opportunity to evaluate. The regulations should always be verified prior to any work involving regulated materials.

Within the limitations of scope, schedule, and budget, our services have been executed in accordance with generally accepted practices in this area at the time this report was prepared. No other hazardous materials/wastes were investigated. No other conditions, expressed or implied, should be assumed.

2.0 ASBESTOS-CONTAINING MATERIAL (ACM) LOCATION SUMMARY

The following sections summarize the survey findings and analytical results for suspect ACM sampled at the subject site. ACM summary tables shown have been prepared for each general sample location: floors, walls, ceilings, etc. These tables are organized to show each material analyzed, its asbestos content, and sample location. Representative samples of suspect materials were sent to an accredited laboratory for analysis.

2.1 Bulk Sample Inspection Summary

The following suspect materials were identified and sampled. The material identification is listed by Homogeneous Area designation and description following:

2.2.1 Suspect Surfacing Materials

- Drywall with white paint – walls and ceiling. Note: No drywall tape or joint compound was present. Wood furring strips were installed on the drywall seams.

2.2.2 Suspect Thermal System Insulation Materials

- None

2.2.3 Suspect Miscellaneous Materials

- None

3 SAMPLE RESULTS TABLE

The following table summarizes sample results collected for this project. A copy of analytical results is attached in Appendix B to this report for your reference. Room numbers (where indicated) are as described on Figure 1 in Appendix A.

Sample Number	Material Description	Sample Location	Condition / Friability	Approx. Quantity	Analytical Result
A-1	Drywall with white paint Note: texture and joint compound were not present	Ceiling – west side of room	SD / F	~640 SF	ND
A-2		Wall – north wall			ND
A-3		Ceiling – east side of room			ND

F= friable
NF=non-friable

G=good
D=damaged
SD=significantly damaged
SF=square feet
LF=linear feet

ND=none detected
*= multiple layers

4 ASBESTOS RECOMMENDED ACTIONS

Asbestos-Containing Materials – General

Removal, in accordance with the CDPHE Regulation No. 8, is required of materials with an asbestos content greater than one percent (1%) that are friable or will be made friable during renovation or demolition activities. Friable means that the material, when dry may be crumbled, pulverized, or reduced to powder by hand pressure.

The National Emission Standard for Hazardous Air Pollutants regulations set forth by the U.S. EPA control asbestos emissions from renovation and demolition activities.

None of the materials sampled as part of this limited inspection contained asbestos. The inspection is limited to the Mill Office only and does not include the main Mill Building.

4.1 Friable ACM

There were no friable asbestos containing materials identified during this inspection.

4.2 Non-friable ACM

There were no non friable asbestos containing materials identified during this inspection.

4.3 Materials Containing 1% or Less Asbestos (Trace)

There were no trace asbestos containing materials identified during this inspection.

5 LIMITATIONS

This report describes the installed locations and conditions of ACM identified in the facility during the inspection. FEI represents that our services are performed within the limits prescribed by applicable regulations and in a manner consistent with the level of care and skill ordinarily exercised by other professional consultants under similar circumstances. No other representation is made to the client, expressed or implied, and no warranty or guarantee is included or intended.

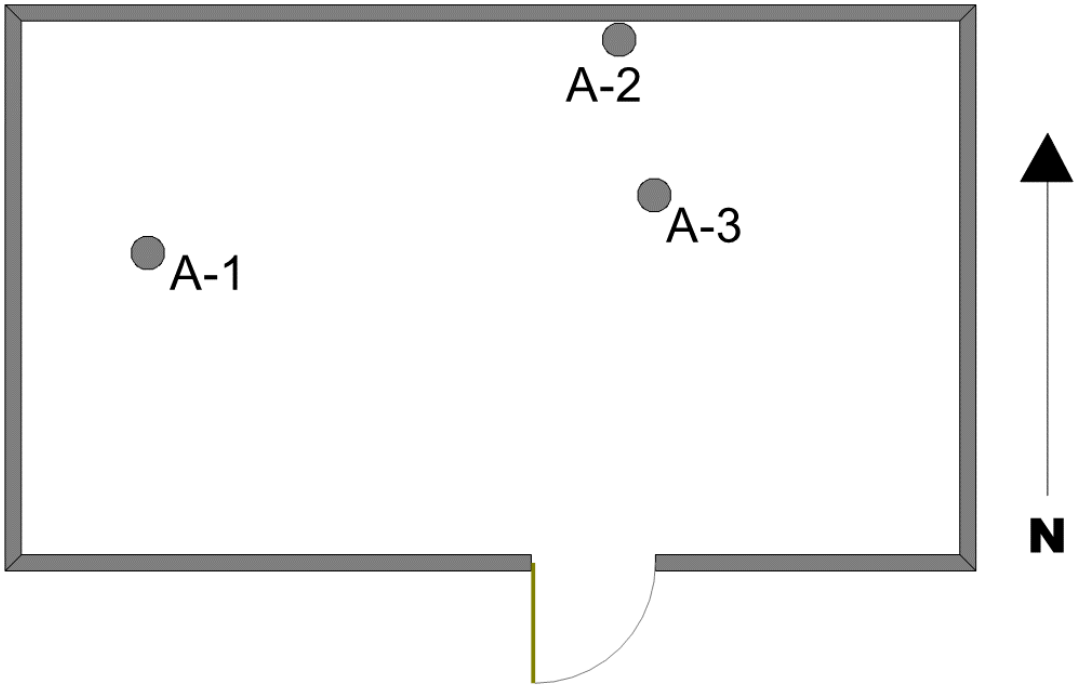
This document is not intended to be used as a bid document for the removal, repair, encapsulation, enclosure, or Operations and Maintenance (O&M) of asbestos containing materials. Foothills Environmental, Inc. can prepare asbestos abatement specifications, scope of work, project design, and bid documents for this project at the client's request. This document describes the locations and conditions of ACM identified in the facility during the inspection. This report is limited to the scope of work identified in this report and should not be construed to represent anything outside the scope of work.

Prepared by:

Andre Gonzalez, CIH
CDPHE Asbestos Inspector #1399

Appendix A

Sample and Material Location Drawings



Bueno Mill, Jamestown, CO Mill Office Asbestos Sample Locations	FEI Project # AS19126	Date: 10/9/2019	Figure 1
	Approved by: AGG	Drawn By: AGG	
	Foothills Environmental, Inc. 11099 West 8th Avenue Morrison, CO 80215		

Appendix B

Laboratory Results

REI LAB **Reservoirs Environmental, Inc.**

October 4, 2019

Subcontract Number: **NA**
Laboratory Report: **RES 446415-1**
Project # / P.O. # **AS19126**
Project Description: **Bueno Mill**

Andre Gonzalez
Foothills Environmental, Inc. (Lakewood)
11099 W. 8th Avenue
Lakewood CO 80215

Dear Customer,

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

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

RES 446415-1 is the job number assigned to this study. This report is considered highly confidential and the sole property of the customer. Reservoirs Environmental, Inc. will not discuss any part of this study with personnel other than those of the client. The results described in this report only apply to the samples analyzed. This report must not be used to claim endorsement of products or analytical results by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without written approval from Reservoirs Environmental, Inc. Samples will be disposed of after sixty days unless longer storage is requested. If you have any questions about this report, please feel free to call 303-964-1986.

Sincerely,

AnneMarie R. Kieffer for

Jeanne Spencer
President

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: **RES 446415-1**
Client: **Foothills Environmental, Inc. (Lakewood)**
Client Project Number / P.O.: **AS19126**
Client Project Description: **Bueno Mill**
Date Samples Received: **October 03, 2019**
Method: **EPA 600/R-93/116 - Short Report, Bulk**
Turnaround: **Priority**
Date Samples Analyzed: **October 04, 2019**

ND=None Detected
TR=Trace, <1% Visual Estimate
Trem/Act=Tremolite/Actinolite

Client Sample Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
A-1	A	White/tan drywall w/ off white paint	100		**ND**	15	85
A-2	A	White drywall plaster	100		**ND**	3	97
A-3	A	White/tan drywall w/ off white paint	100		**ND**	15	85

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

Ryan Shilling
Analyst / Data QA

RES 446415

Due Date:_____
Due Time:_____

Reservoirs Environmental, Inc.

5801 Logan St. Denver, CO 80216 • Ph: 303 964-1986 • Fax 303-477-4275 • Toll Free :866 RESI-ENV

Page 1 of 1

After Hours Cell Phone: 720-339-9228

INVOICE TO: (IF DIFFERENT)		CONTACT INFORMATION:	
Company: Foothills Environmental, Inc.	Company:	Contact: Andre Gonzalez	Contact:
Address: 11099 West 8th Avenue	Address:	Phone: 303-232-2660	Phone:
Lakewood, CO 80215		Fax:	Fax:
		Cell/pager: 303-808-2495	Cell/pager:
Project Number and/or P.O. #: AS19126		Final Data Deliverable Email Address: andre.gonzalez@foothillsusa.com	
Project Description/Location: Bueno Mill			

ASBESTOS LABORATORY HOURS: Weekdays: 7am - 7pm & Sat. 8am - 5pm

PLM / PCM / TEM ____ RUSH (Same Day) _X_ PRIORITY (Next Day) ___STANDARD (3-5 Day)
(Rush PCM = 2hr, TEM = 6hr.)

CHEMISTRY LABORATORY HOURS: Weekdays: 8am - 5pm

Metal(s) / Dust** ___ RUSH ___ 24 hr. ___3-5 Day
RCRA 8 / Metals & Welding Fume Scan / TCLP** __RUSH (3 Day)__5 Day __10 Day
Organics ___ 24 hr. ___ **2 day** ___5 Day

Prior notification is required for RUSH turnarounds.

MICROBIOLOGY LABORATORY HOURS: Weekdays: 9am - 6pm

E.coli and/or Coliforms* ___ 24-48 Hour Other: _____
Pathogens* ___ 24-48 Hour
Microbial Growth* ___ 5-10 Day
Legionella ___ 10 Day
Mold ___ RUSH ___24 Hr ___48 Hr ___3 Day ___5 Day

TAT dependent on speed of microbial growth.

Turnaround times establish a laboratory priority, subject to laboratory volume and are not guaranteed. Additional fees apply for afterhours, weekends and holidays.

Special Instructions:

REQUESTED ANALYSIS

VALID MATRIX CODES

Air = A	Bulk = B
Dust = D	Paint = P
Soil = S	Wipe = W
Swab = SW	F = Food
Drinking Water = DW	Waste Water = WW
O = Other	

ASTM E1792 approved wipe media only

LAB NOTES:

Client sample ID number (Sample ID's must be unique)	PLM - Short report, Point Count, Long report, Qualitative	TEM - AHERA, Level II, 7402, ISO, +/- (Air, Bulk or Dust), Quant, Semi-Quant, Micro-vac, ISO-Indirect Preps	PCM - 7400A, 7400B, OSHA	DUST - Total, Respirable	METALS - Analyte(s) _____ RCRA 8, TCLP, Welding Fume, Metals Scan, pH	ORGANICS - METH, TSS	MICROBIOLOGY: Pathogens: Aerobic Plate Count, Salmonella, E.coli O157:H7, Listeria, S.aureus, Camphlobacter: +/- or Quantification	MICROBIOLOGY: E.coli and/or Coliforms: +/- or Quantification	MICROBIOLOGY: Microbial Growth: Aerobic Plate Count ID, Bacteria or Y & M: +/- or Quantification	MICROBIOLOGY: Legionella: +/- or Quantification	MICROBIOLOGY: Other: Bioburden, LAL or Environmental	MICROBIOLOGY: Mold: Spore Trap or Bulk: +/-, Identification, Quantificatio	SAMPLER'S INITIALS OR OTHER NOTES:	Sample Volume (L) / Area (cm2)	Matrix Code	# Containers	Date Collected mm/dd/yy	Time Collected hh/mm a/p	EM Number (Laboratory Use Only)
1 A-1	X												CA				10/3/19	
2 A-2	X												CA				10/3/19	
3 A-3	X												CA				10/3/19	
4																		
5																		
6																		
7																		
8																		
9																		
10																		

Number of samples received: 3 (Additional samples shall be listed on attached long form.)

NOTE: REI will analyze incoming samples based upon information received and will not be responsible for errors or omissions in calculations resulting from the inaccuracy of original data. By signing client/company representative agrees that submission of the following samples for requested analysis as indicated on this Chain of Custody shall constitute an analytical services agreement with payment terms of NET 30 days, failure to comply with payment terms may result in a 1.5% monthly interest surcharge.

Relinquished By: Andre Gonzalez Date/Time: 10/3/19 13:13

Laboratory Use Only
Received By: Date/Time: 10/3/19 13:10 Carrier: Hand / FedEx / UPS / USPS / Drop Box / Courier

Sample Condition: On Ice Yes / No | Sealed Yes / No | Intact Yes / No
Temp. (F°) _____

Results:	Contact	Phone	Email	Fax	Date	Time	Initials	Contact	Phone	Email	Fax	Date	Time	Initials
	Contact	Phone	Email	Fax	Date	Time	Initials	Contact	Phone	Email	Fax	Date	Time	Initials

Appendix C

Photographs

Main Mill Building at the Bueno Mill

Mill Office inside the Mill Building

Mill Office inside the Mill Building

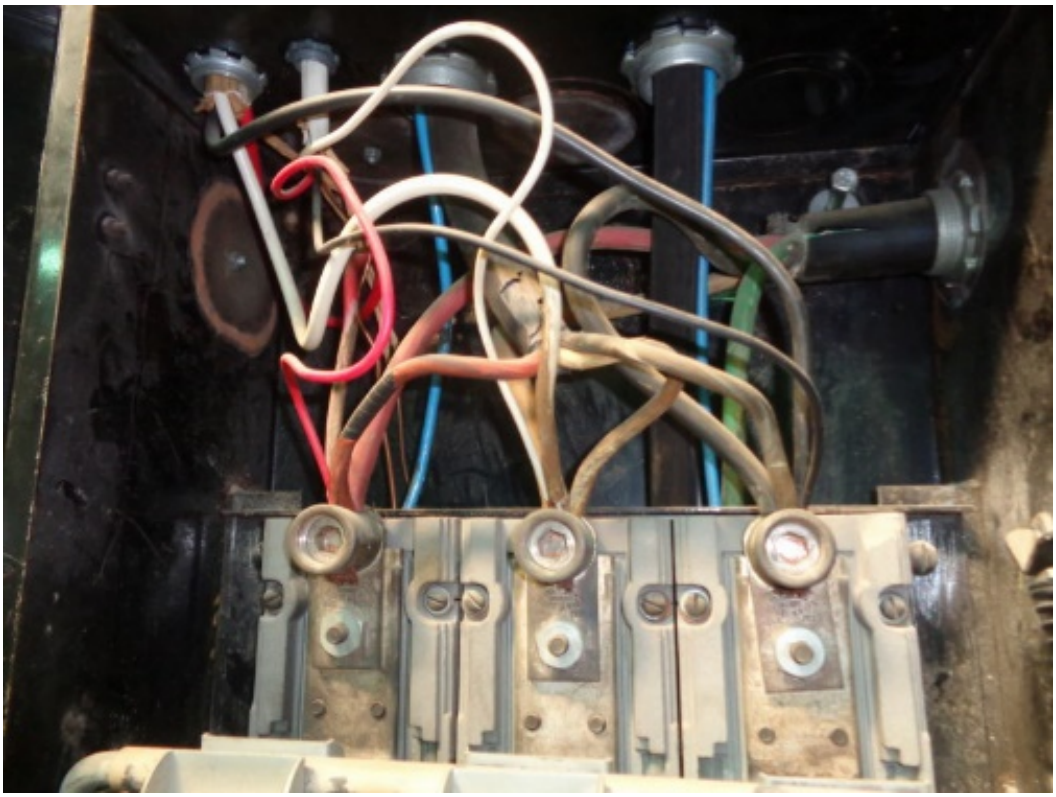
Collapsed drywall ceiling and walls due to water damage. Pink insulation is fiberglass.

Interior of office with drywall ceiling and walls.

Interior of Mill Office

Debris pile that will be disposed. No suspect ACMs were identified in the debris pile.

PVC pipes will be disposed. No suspect ACMs were identified in the debris pile.



The electrical wiring observed has plastic insulation. No suspect asbestos containing insulation was observed.

Wood frames will be disposed. No suspect ACMs on wood frames.

Light ballasts and fluorescent light bulbs are present in the Mill Office and must be removed prior to demolition. The light ballasts and fluorescent light bulbs must be disposed properly.

Appendix D

Certifications

Colorado Department
of Public Health
and Environment

ASBESTOS CERTIFICATION*

This certifies that

Andre G. Gonzalez

Certification No.: 3199

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:

Inspector/Management Planner*

Issued: **August 20, 2019**

Expires: **August 21, 2020**

**** 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

ASBESTOS CONSULTING FIRM

This certifies that

Foothills Environmental, Inc.

Registration No.: ACF - 14925

has met the registration requirements of 25-7-507, C.R.S. and the Air Quality Control Commission Regulation No. 8, Part B, and is hereby authorized to perform asbestos consulting activities as required under Regulation No 8, Part B, in the state of Colorado.

Issued: January 17, 2019
Expires: January 30, 2020

Authorized APCD Representative

SEAL

Foothills Environmental, Inc.

Industrial Hygiene, Safety & Environmental Services

LIMITED ASBESTOS BUILDING INSPECTION

Bueno Mill & Mine Site
Section 24, T2N, R72W
Jamestown, Colorado 80540

Prepared for:

State of Colorado
Division of Reclamation, Mining & Safety
Department of Natural Resources
1313 Sherman Street, Suite 215
Denver, CO 80203-2273

Prepared by:

Foothills Environmental, Inc.
11099 West 8th Avenue
Lakewood, CO 80215

Project No. AS19126
October 9th, 2019

ACRONYMS

ACM	Asbestos Containing Material
ACBM	Asbestos Containing Building Material
AIHA	American Industrial Hygiene Association
CDPHE	Colorado Department of Public Health and Environment
EPA	United States Environmental Protection Agency
OSHA	Occupational Safety and Health Administration
NVLP	National Voluntary Laboratory Accreditation Program
PLM	Polarized Light Microscopy
PACM	Presumed Asbestos Containing Material
RACM	Regulated Asbestos Containing Material
SVF	Sheet Vinyl Flooring
TEM	Transmission Electron Microscopy
TSI	Thermal System Insulation

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY

The Bueno Mill is located approximately 1 mile west of Jamestown, Colorado. The Colorado Division of Reclamation requested bulk sampling of suspect building materials was conducted to identify Asbestos-Containing Materials (ACM) in the Mill Office within the main Mill Building. The Mill Office has been identified for demolition and measures sixteen (16) feet long by twelve (12) feet wide and eight (8) feet high. The main Mill Building has a concrete foundation with wood framing and metal exterior panels. The Mill Office is constructed of wood studs and wood siding with interior drywall on the walls and ceiling. The walls and ceiling are insulated with fiberglass insulation. In addition to the inspecting the Mill Office, Foothills Environmental, Inc. (FEI) was asked to inspect two (2) debris piles for suspect asbestos containing materials.

Random bulk samples were collected of suspect building materials limited to the mill office as specified by the client that will be demolished. Suspect materials sampled as part of the limited inspection included the drywall and associated paint. No other suspect materials were identified within or on the exterior of the Mill Office. This asbestos inspection was conducted in general accordance to the guidelines published as the Environmental Protection Agency's (EPA) Final Rule: Title II of the Toxic Substances Control Act (TSCA), 15 USC, Sections 2641 through 2654 or in compliance with 40 CFR, Part 763 and the Colorado Department of Public Health and Environment (CDPHE) Regulation #8.

Mr. Andre Gonzalez, EPA and CDPHE certified asbestos inspector, conducted the inspection on October 3rd, 2019. A total of three (3) samples were collected for this limited inspection. Certifications are provided in Appendix D.

No Asbestos-Containing Materials were identified, assumed, or confirmed in samples collected during this inspection.

1.1 Materials Requiring Removal Prior to Demolition

Regulated Asbestos-Containing Material (RACM) means (a) friable asbestos-containing material, (b) Category I non-friable ACM that has become friable, (c) Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading or (d) Category II non-friable 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 demolition or renovation operations.

Non-RACMs are those non-friable materials not likely to be rendered friable during the normal demolition process, therefore are less likely to release airborne asbestos. Under normal demolition activities, non-RACMs that are non-friable Category I materials (gaskets, resilient flooring, adhesives, and asphalt roofing) and similar non-friable Category II are allowed by EPA and CDPHE regulations to remain during normal building demolition, and can be disposed of as normal demolition debris, provided these materials remain non-friable during demolition activities and the landfill will accept the waste as solid waste.

Table 1 – RACM

Homogenous Area(s) - ACM Description	Condition	Type / Friable or Non-Friable	Analytical Result	Approx. Quantity	Material Locations
None	-	-	-	-	-

Table 2 – Non-RACM >1%

Homogenous Area(s) / ACM Description	Condition	Type / Friable or Non-Friable	Analytical Result	Approx. Quantity	Material Locations
None	--	--	--	--	--

Table 3 – Trace Materials <1%

Homogenous Area(s) / Material Description	Condition	Type / Friable or Non-Friable	Analytical Result	Approx. Quantity	Material Locations
None	--	--	--	--	--

1.2 Introduction

At your request on Foothills Environmental Inc. (FEI) conducted an asbestos inspection of suspect building materials that may be impacted during a planned demolition of the Mill Office within the main Mill Building of the Bueno Mill in Jamestown, Colorado. Mr. Andre Gonzalez (Cert. #3199), asbestos inspector certified by the EPA and the CDPHE, conducted the asbestos inspection. Reservoirs Environmental Inc., an independent laboratory accredited by the National Voluntary Laboratory Accreditation Program and the American Industrial Hygiene Association, analyzed the samples utilizing Polarized Light Microscopy (PLM).

1.3 Scope of Work

The combined goals of sampling and visual assessments were to:

1. Identify asbestos-containing material (ACM) of the Mill Office which is planned for demolition and document the location, condition, friability and quantity of each identified material. Inspect two (2) debris piles for suspect asbestos containing materials.

2. Make appropriate recommendations on how to approach each material identified as an ACM prior to demolition.

3. Coordinate sample data information, observations obtained from the site visits, conclusions and recommendations into a report form.

1.4 Standard Bulk Sampling and Analytical Procedures

This asbestos inspection was completed in general accordance with the Environmental Protection Agency (EPA) National Emission Standards for Hazardous Air Pollutants (NESHAP) regulation using bulk sampling techniques referenced in OSHA 29 CFR 1910.1001, which in turn, references U.S. EPA Asbestos Hazard Emergency Response Act (AHERA) protocol, which is incorporated by reference in Colorado, Regulation No. 8.

The inspection was completed by separating materials into Homogeneous Areas. A homogeneous area (material) is defined as an area containing a material that appears similar throughout with regard to color, texture, and date of application. Individual systems that were inspected, but not suspected to contain asbestos, are not included in this report. Such systems include concrete, carpet, fiberglass, plastic, and wood products. From the list of suspect homogeneous areas, a physical assessment was performed for each material on the list. A physical assessment includes evaluating the condition, friability, and amount of damage of each material. By definition, "friable" materials are those that can be crumbled or reduced to powder by hand pressure when dry. Each material on the list was further classified into one of three categories, which have specific sampling requirements for each category.

Surfacing Materials: Refers to spray or troweled applied surfaces such as plaster ceilings and walls, fireproofing, textured paints, textured plasters, and spray-applied acoustical surfaces.

Thermal System Insulation: Refers to insulation used to inhibit heat gain or loss on pipes, boilers, tanks, ducts, and various other building components.

Miscellaneous Materials: Refers to friable and non-friable products and materials that do not fit in any of the above two (2) categories such as resilient floor coverings, baseboards, mastics, adhesives, roofing material, caulking, glazing, and siding. This category also contains wallboard, joint compound, and ceiling tiles.

The condition of suspect materials was evaluated as "good", "damaged", or "significantly damaged" using the following parameters:

Good- material with no visible damage or deterioration or showing only very limited damage or deterioration.

Damaged- material which has deteriorated or sustained physical injury such that the internal structure (cohesion) of the material is inadequate or, if applicable, which has delaminated such that the bond to the substrate (adhesion) is inadequate or which for any other reason lacks fiber cohesion or adhesion qualities. Damaged material are those that are <10% scattered or <25% localized.

Significantly Damaged- material which has extensive and severe damage. Significantly damaged materials are those that are >10% scattered or > 25% localized.

Each suspect material was also classified as friable (F) or non-friable (NF), according to the U.S. EPA National Emissions Standard for Hazardous Air Pollutants (NESHAP) definitions.

The sampled materials were wetted with an amended water solution to minimize the release of airborne fibers during sample collection. A sample collection hand tool, cleaned after the collection of each sample, was used to remove a small sample of suspect material. Each suspect material was placed into a small plastic bag, labeled, and sealed. Upon completion of sampling activities, samples were placed into a sealed container along with chain of custody forms and delivered for analysis to Reservoirs Environmental Inc. (REI) in Denver, Colorado. REI is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for conducting bulk and air sample analyses for asbestos.

As specified in 40 CFR Part 763, Subpart F, Appendix A, each sample was analyzed using Polarized Light Microscopy (PLM) in accordance with U.S. EPA Method 600/R-93/116, June 1993. Some samples will contain numerous "layers". The laboratory will classify and report each layer found with a corresponding asbestos content. In some instances, bulk samples of similar materials (HAs) are reported as having a different number of layers. Percent asbestos for separate layers and total for the sample are delineated in the laboratory report. Unused portions of samples are archived for six months unless the client requests special handling.

The Environmental Protection Agency (EPA) defines ACM as a material containing greater than 1.0 percent (%) asbestos. Both friable and non-friable materials were sampled. A friable material is a material that when dry may be crumbled, pulverized, or reduced to powder by hand pressure. Because friable materials

are more easily damaged and more likely to release fibers into the air, they are of greater concern than non-friable ACM.

Materials containing 1% or less asbestos are considered Trace by EPA and CDPHE. The Occupational Safety and Health Administration (OSHA) Construction Asbestos Standard 29 CFR 1926.1101 contains work practice and engineering control requirements and prohibitions that must be observed regardless of the percentage of asbestos in installed construction materials. Even though these materials are not regulated under the NESHAP for demolition, consideration must be given for worker exposure during any activities that may disturb them.

1.5 Building Description

The main Mill Building has a concrete foundation with wood framing and metal exterior panels. The Mill Office has wood framing with wood exterior siding and interior drywall on the walls and ceiling. Fiberglass insulation is located in the walls and ceiling of the Mill Office with a concrete floor. The exact construction date of the Mill Office is not known.

1.6 Statement of Inaccessibility

Accessible areas of the structure with respect to the scope of work described by Ms. Julie Annear were inspected for ACM. The main Mill Building was not included in the inspection and was considered outside the scope of work.

Conclusions of the report are professional opinions based solely upon site observations and interpretations of analyses as described in our report. The opinions presented herein apply to site conditions at the time of our investigation, and interpretation of current regulations pertaining to regulated materials. Therefore, our opinions and recommendations may not apply to future conditions that may exist at the building, which we have not had the opportunity to evaluate. The regulations should always be verified prior to any work involving regulated materials.

Within the limitations of scope, schedule, and budget, our services have been executed in accordance with generally accepted practices in this area at the time this report was prepared. No other hazardous materials/wastes were investigated. No other conditions, expressed or implied, should be assumed.

2.0 ASBESTOS-CONTAINING MATERIAL (ACM) LOCATION SUMMARY

The following sections summarize the survey findings and analytical results for suspect ACM sampled at the subject site. ACM summary tables shown have been prepared for each general sample location: floors, walls, ceilings, etc. These tables are organized to show each material analyzed, its asbestos content, and sample location. Representative samples of suspect materials were sent to an accredited laboratory for analysis.

2.1 Bulk Sample Inspection Summary

The following suspect materials were identified and sampled. The material identification is listed by Homogeneous Area designation and description following:

2.2.1 Suspect Surfacing Materials

- Drywall with white paint – walls and ceiling. Note: No drywall tape or joint compound was present. Wood furring strips were installed on the drywall seams.

2.2.2 Suspect Thermal System Insulation Materials

- None

2.2.3 Suspect Miscellaneous Materials

- None

3 SAMPLE RESULTS TABLE

The following table summarizes sample results collected for this project. A copy of analytical results is attached in Appendix B to this report for your reference. Room numbers (where indicated) are as described on Figure 1 in Appendix A.

Sample Number	Material Description	Sample Location	Condition / Friability	Approx. Quantity	Analytical Result
A-1	Drywall with white paint Note: texture and joint compound were not present	Ceiling – west side of room	SD / F	~640 SF	ND
A-2		Wall – north wall			ND
A-3		Ceiling – east side of room			ND

F= friable
NF=non-friable

G=good
D=damaged
SD=significantly damaged
SF=square feet
LF=linear feet

ND=none detected
*= multiple layers

4 ASBESTOS RECOMMENDED ACTIONS

Asbestos-Containing Materials – General

Removal, in accordance with the CDPHE Regulation No. 8, is required of materials with an asbestos content greater than one percent (1%) that are friable or will be made friable during renovation or demolition activities. Friable means that the material, when dry may be crumbled, pulverized, or reduced to powder by hand pressure.

The National Emission Standard for Hazardous Air Pollutants regulations set forth by the U.S. EPA control asbestos emissions from renovation and demolition activities.

None of the materials sampled as part of this limited inspection contained asbestos. The inspection is limited to the Mill Office only and does not include the main Mill Building.

4.1 Friable ACM

There were no friable asbestos containing materials identified during this inspection.

4.2 Non-friable ACM

There were no non friable asbestos containing materials identified during this inspection.

4.3 Materials Containing 1% or Less Asbestos (Trace)

There were no trace asbestos containing materials identified during this inspection.

5 LIMITATIONS

This report describes the installed locations and conditions of ACM identified in the facility during the inspection. FEI represents that our services are performed within the limits prescribed by applicable regulations and in a manner consistent with the level of care and skill ordinarily exercised by other professional consultants under similar circumstances. No other representation is made to the client, expressed or implied, and no warranty or guarantee is included or intended.

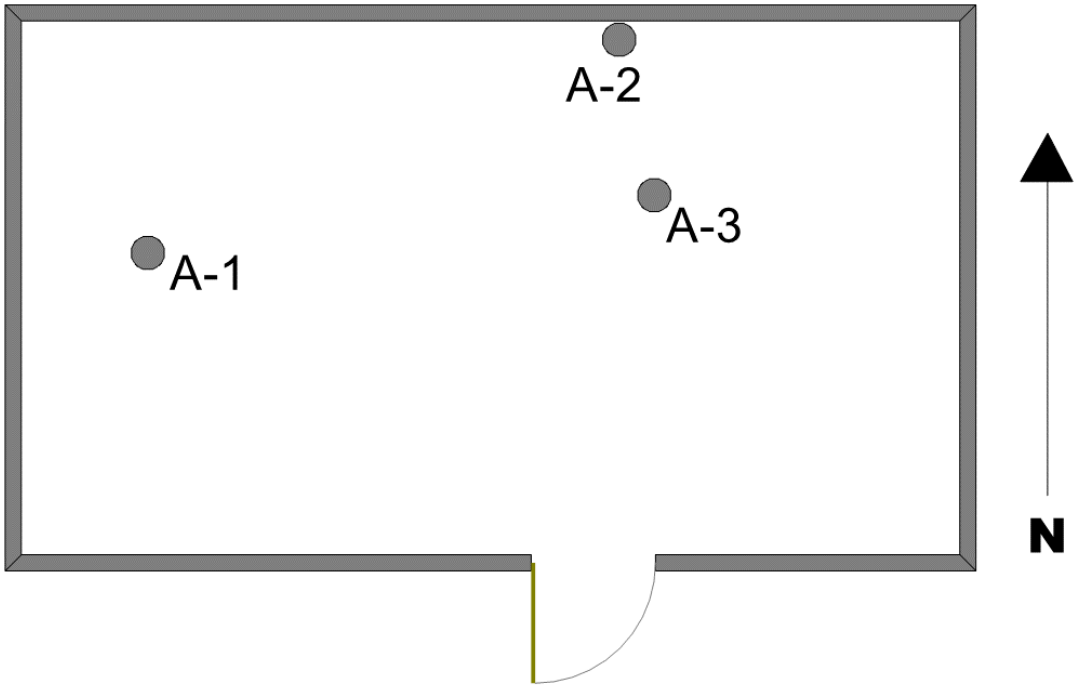
This document is not intended to be used as a bid document for the removal, repair, encapsulation, enclosure, or Operations and Maintenance (O&M) of asbestos containing materials. Foothills Environmental, Inc. can prepare asbestos abatement specifications, scope of work, project design, and bid documents for this project at the client's request. This document describes the locations and conditions of ACM identified in the facility during the inspection. This report is limited to the scope of work identified in this report and should not be construed to represent anything outside the scope of work.

Prepared by:

Andre Gonzalez, CIH
CDPHE Asbestos Inspector #1399

Appendix A

Sample and Material Location Drawings



Bueno Mill, Jamestown, CO Mill Office Asbestos Sample Locations	FEI Project # AS19126	Date: 10/9/2019	Figure 1
	Approved by: AGG	Drawn By: AGG	
	Foothills Environmental, Inc. 11099 West 8th Avenue Morrison, CO 80215		

Appendix B

Laboratory Results

REI LAB **Reservoirs Environmental, Inc.**

October 4, 2019

Subcontract Number: **NA**
Laboratory Report: **RES 446415-1**
Project # / P.O. # **AS19126**
Project Description: **Bueno Mill**

Andre Gonzalez
Foothills Environmental, Inc. (Lakewood)
11099 W. 8th Avenue
Lakewood CO 80215

Dear Customer,

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

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

RES 446415-1 is the job number assigned to this study. This report is considered highly confidential and the sole property of the customer. Reservoirs Environmental, Inc. will not discuss any part of this study with personnel other than those of the client. The results described in this report only apply to the samples analyzed. This report must not be used to claim endorsement of products or analytical results by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without written approval from Reservoirs Environmental, Inc. Samples will be disposed of after sixty days unless longer storage is requested. If you have any questions about this report, please feel free to call 303-964-1986.

Sincerely,

AnneMarie R. Kieffer for

Jeanne Spencer
President

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: **RES 446415-1**
Client: **Foothills Environmental, Inc. (Lakewood)**
Client Project Number / P.O.: **AS19126**
Client Project Description: **Bueno Mill**
Date Samples Received: **October 03, 2019**
Method: **EPA 600/R-93/116 - Short Report, Bulk**
Turnaround: **Priority**
Date Samples Analyzed: **October 04, 2019**

ND=None Detected
TR=Trace, <1% Visual Estimate
Trem/Act=Tremolite/Actinolite

Client Sample Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
A-1	A	White/tan drywall w/ off white paint	100		**ND**	15	85
A-2	A	White drywall plaster	100		**ND**	3	97
A-3	A	White/tan drywall w/ off white paint	100		**ND**	15	85

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

Ryan Shilling
Analyst / Data QA

RES 446415

Due Date:_____
Due Time:_____

Reservoirs Environmental, Inc.

5801 Logan St. Denver, CO 80216 • Ph: 303 964-1986 • Fax 303-477-4275 • Toll Free :866 RESI-ENV

Page 1 of 1

After Hours Cell Phone: 720-339-9228

INVOICE TO: (IF DIFFERENT)		CONTACT INFORMATION:	
Company: Foothills Environmental, Inc.	Company:	Contact: Andre Gonzalez	Contact:
Address: 11099 West 8th Avenue	Address:	Phone: 303-232-2660	Phone:
Lakewood, CO 80215		Fax:	Fax:
		Cell/pager: 303-808-2495	Cell/pager:
Project Number and/or P.O. #: AS19126		Final Data Deliverable Email Address: andre.gonzalez@foothillsusa.com	
Project Description/Location: Bueno Mill			

ASBESTOS LABORATORY HOURS: Weekdays: 7am - 7pm & Sat. 8am - 5pm

PLM / PCM / TEM ____ RUSH (Same Day) _X_ PRIORITY (Next Day) ___STANDARD (3-5 Day)
(Rush PCM = 2hr, TEM = 6hr.)

CHEMISTRY LABORATORY HOURS: Weekdays: 8am - 5pm

Metal(s) / Dust** ___ RUSH ___ 24 hr. ___3-5 Day
RCRA 8 / Metals & Welding Fume Scan / TCLP** __RUSH (3 Day)__5 Day __10 Day
Organics ___ 24 hr. ___ **2 day** ___5 Day

Prior notification is required for RUSH turnarounds.

MICROBIOLOGY LABORATORY HOURS: Weekdays: 9am - 6pm

E.coli and/or Coliforms* ___ 24-48 Hour Other: _____
Pathogens* ___ 24-48 Hour
Microbial Growth* ___ 5-10 Day
Legionella ___ 10 Day
Mold ___ RUSH ___24 Hr ___48 Hr ___3 Day ___5 Day

TAT dependent on speed of microbial growth.

Turnaround times establish a laboratory priority, subject to laboratory volume and are not guaranteed. Additional fees apply for afterhours, weekends and holidays.

Special Instructions:

REQUESTED ANALYSIS

VALID MATRIX CODES

Air = A	Bulk = B
Dust = D	Paint = P
Soil = S	Wipe = W
Swab = SW	F = Food
Drinking Water = DW	Waste Water = WW
O = Other	

ASTM E1792 approved wipe media only

LAB NOTES:

Client sample ID number (Sample ID's must be unique)	PLM - Short report, Point Count, Long report, Qualitative	TEM - AHERA, Level II, 7402, ISO, +/- (Air, Bulk or Dust), Quant, Semi-Quant, Micro-vac, ISO-Indirect Preps	PCM - 7400A, 7400B, OSHA	DUST - Total, Respirable	METALS - Analyte(s) _____ RCRA 8, TCLP, Welding Fume, Metals Scan, pH	ORGANICS - METH, TSS	MICROBIOLOGY: Pathogens: Aerobic Plate Count, Salmonella, E.coli O157:H7, Listeria, S.aureus, Camphlobacter: +/- or Quantification	MICROBIOLOGY: E.coli and/or Coliforms: +/- or Quantification	MICROBIOLOGY: Microbial Growth: Aerobic Plate Count ID, Bacteria or Y & M: +/- or Quantification	MICROBIOLOGY: Legionella: +/- or Quantification	MICROBIOLOGY: Other: Bioburden, LAL or Environmental	MICROBIOLOGY: Mold: Spore Trap or Bulk: +/-, Identification, Quantificatio	SAMPLER'S INITIALS OR OTHER NOTES:	Sample Volume (L) / Area (cm2)	Matrix Code	# Containers	Date Collected mm/dd/yy	Time Collected hh/mm a/p	EM Number (Laboratory Use Only)
1 A-1	X												CA				10/3/19	
2 A-2	X												CA				10/3/19	
3 A-3	X												CA				10/3/19	
4																		
5																		
6																		
7																		
8																		
9																		
10																		

Number of samples received: 3 (Additional samples shall be listed on attached long form.)

NOTE: REI will analyze incoming samples based upon information received and will not be responsible for errors or omissions in calculations resulting from the inaccuracy of original data. By signing client/company representative agrees that submission of the following samples for requested analysis as indicated on this Chain of Custody shall constitute an analytical services agreement with payment terms of NET 30 days, failure to comply with payment terms may result in a 1.5% monthly interest surcharge.

Relinquished By: Andre Gonzalez Date/Time: 10/3/19 13:13

Laboratory Use Only
Received By: Date/Time: 10/3/19 13:10 Carrier: Hand / FedEx / UPS / USPS / Drop Box / Courier

Sample Condition: On Ice Yes / No | Sealed Yes / No | Intact Yes / No
Temp. (F°) _____

Results:	Contact	Phone	Email	Fax	Date	Time	Initials	Contact	Phone	Email	Fax	Date	Time	Initials
	Contact	Phone	Email	Fax	Date	Time	Initials	Contact	Phone	Email	Fax	Date	Time	Initials

Appendix C

Photographs

Main Mill Building at the Bueno Mill

Mill Office inside the Mill Building

Mill Office inside the Mill Building

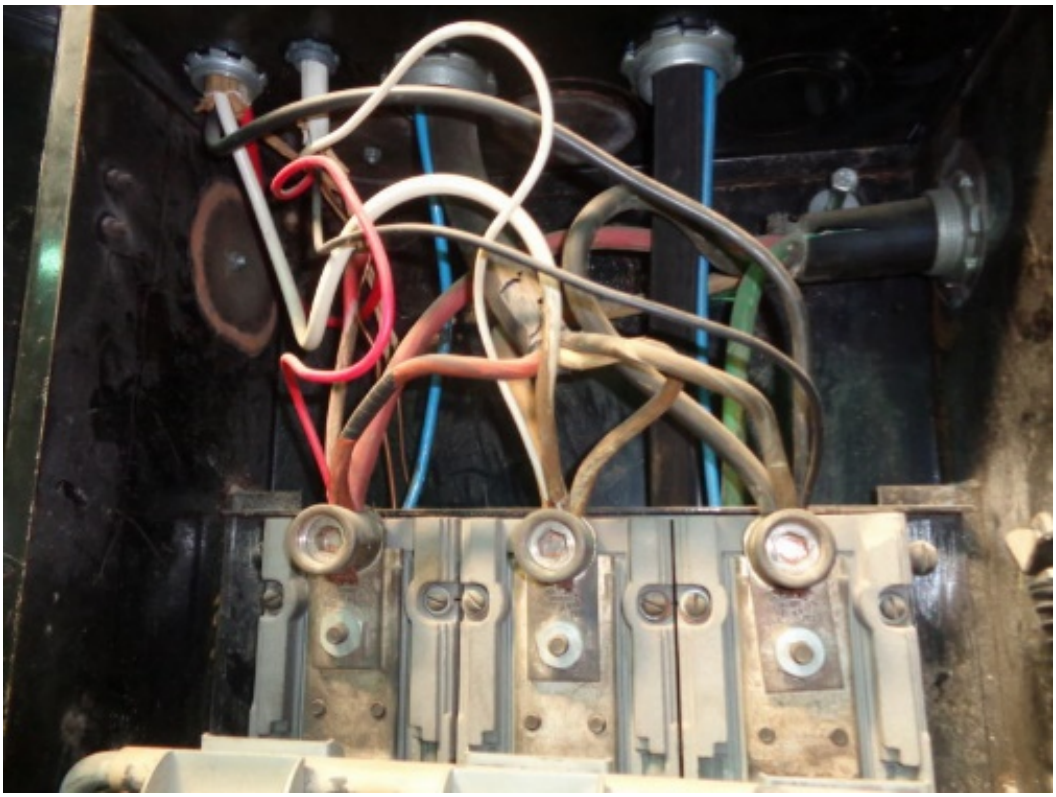
Collapsed drywall ceiling and walls due to water damage. Pink insulation is fiberglass.

Interior of office with drywall ceiling and walls.

Interior of Mill Office

Debris pile that will be disposed. No suspect ACMs were identified in the debris pile.

PVC pipes will be disposed. No suspect ACMs were identified in the debris pile.



The electrical wiring observed has plastic insulation. No suspect asbestos containing insulation was observed.

Wood frames will be disposed. No suspect ACMs on wood frames.

Light ballasts and fluorescent light bulbs are present in the Mill Office and must be removed prior to demolition. The light ballasts and fluorescent light bulbs must be disposed properly.

Appendix D

Certifications

Colorado Department
of Public Health
and Environment

ASBESTOS CERTIFICATION*

This certifies that

Andre G. Gonzalez

Certification No.: 3199

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:

Inspector/Management Planner*

Issued: **August 20, 2019**

Expires: **August 21, 2020**

**** 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

ASBESTOS CONSULTING FIRM

This certifies that

Foothills Environmental, Inc.

Registration No.: ACF - 14925

has met the registration requirements of 25-7-507, C.R.S. and the Air Quality Control Commission Regulation No. 8, Part B, and is hereby authorized to perform asbestos consulting activities as required under Regulation No 8, Part B, in the state of Colorado.

Issued: January 17, 2019
Expires: January 30, 2020

Authorized APCD Representative

SEAL

BUILDING PERMIT

Land Use Department Building Safety and Inspection Division
Courthouse Annex - 2045 13th St. - 13th & Spruce Streets
P.O. Box 471 Boulder Colorado 80306-0471
www.bouldercounty.org

Permit Number	Application Date
BP-19-3105	10/24/2019

PROJECT LOCATION

Project Address	Unit	City	General Neighborhood
3797 OVERLAND ROAD		Jamestown	MOUNTAINS

Parcel Number	Asr. Account No.	Subdivision Name	Section	Township	Range	Jurisdiction	GIS Property Area (Acres)
132124000004	R0511191	TR, NBR 950 JAMESTOWN AREA	24	2N	72	Incorporated	36.67

OWNER

Owner Name & Address	Phone
Jamestown West Inc Po Box 150214 Lakewood, CO 80215	303-801-7644
Email	
julie.annear@state.co.us	

CONTRACTOR/AGENT

Contractor Name & Address	Phone 1
RMC CONSULTANTS INC David Groy 12295 W 48th Ave Wheat Ridge, CO 80033	303-980-4101
	Phone 2
Email	
kschoeman@rmc-consultants.com	

WORK DESCRIPTION

Comm Deconstruction Interior Office

APPLICATION DETAILS

Application Type	Project Valuation	Zoning District	Occupancy Load	HERS Required	HERS Estimated	Onsite Renew Offset Req'd
Commercial Deconstruction	$800	XJA,F				

Structure Type	Construction Type	Snow Load (PSF)	Wind Speed (MPH)	Wildfire Hazard	Sprinkler Required
320 - Industrial buildings, manufacturing plants,	IRC	50	170		

FEES

Fee Item	Paid Date	Amount
Building Permit Fee	11/13/2019	$38.95
Zoning and Public Health Review Fee - Commercial - No LU Process	11/13/2019	$40.00
Technology Fee - Other	11/13/2019	$10.00
	Total Taxes	
	Total Paid	**$88.95**

UTILITIES AND SERVICES

Water Provider	Sanitation Provider
St Vrain Lefthand Water District	Septic Tank
Gas Provider	Electric Provider
	Xcel Energy
Fire Service Provider	
JAMESTOWN FIRE,LEFT HAND FIRE	

Approved by Chief Building Official	Date of Issue
Ron Flax	11/13/2019

The approval of plans and specifications does not permit the violation of any section of the Boulder County Building Code, Land Use Code, or any other Ordinance or State Law.

Permit shall become null and void if construction is not commenced within 180 days of issuance, or if work is suspended or abandoned for a period of 180 days after the work is commenced.

REQUIREMENTS AND REMARKS

Land Use Department Building Safety and Inspection Division
Courthouse Annex - 2045 13th St. - 13th & Spruce Streets
P.O. Box 471 Boulder Colorado 80306-0471
www.bouldercounty.org

Permit Number
BP-19-3105

Requirement/Remark	Issued By
DECONSTRUCTION	LANDUSE - BUILDING, Michelle Huebner

Comments — ON BP BLDG

Deconstruction: Existing buildings and portions thereof must be deconstructed. Demolition is not permitted.

Recycling of jobsite waste is required including wood, scrap metal, cardboard, and concrete is required. Prior to the final inspection, documentation of recycling must be provided to the Building Division.

Requirement/Remark	Issued By
Health & Safety	LANDUSE - PLANNING, Martha Perez

Comments — ON BP ZON

This permit is issued for health and safety reasons only. It does not authorize any change of use or occupancy from that which lawfully exists, nor does it either confirm or deny the existence of this parcel as a legal building lot or the use as a legal use and cannot be used as reliance or recognition of nonconforming or illegal uses or structures.

INSPECTION RECORD

Inspector must date and initial each inspection pertaining to this job.

DO NOT CONCEAL ANY WORK UNTIL APPROVED BY INSPECTOR

Site Address	Permit Number
3797 OVERLAND ROAD	**BP-19-3105**

ROUGH BUILDING INSPECTIONS

Inspection	Date Approved	Inspector	Comments	Not Approved Date	Not Approved Inspector
Silt Barriers (11)					
Footings, Pads (12)					
Building Envelope					
Setback Survey					
Foundation Walls-Reinforcing (14)					
Concrete Encased Electrode (15)					
Damp Proofing					
Underground Electric (21)					
Underground Plumbing (22)					
Underground Gas Piping (23)					
Manual J and D					
Sprinkler Plan Review					
Rough Sprinkler					
Height Survey					
Pre-Rough Wildfire Mitigation					
Structural Framing					
Rough Framing (41)					
Rough Heating and Ventilation (42)					
Rough Electric (43)					
Rough Plumbing (44)					
Rough Gas Piping (45)					
Rough Other (49)					
Insulation (51)					
Wallboard (52)					

FINAL BUILDING INSPECTIONS

Inspection	Date Approved	Inspector	Comments	Not Approved Date	Not Approved Inspector
Final Grading and Drainage (61)					
Final Framing (62)					
Final Heat and Ventilation (63)					
Final Electric (64)					
Final Plumbing (65)					
Final Roof (66)					
Final HERS or Prescriptive					
Final Recycling Receipts					
Final Sprinkler					
Final Other (69)					
Building Inspection Complete					
Final Wildfire (67)					
Planning/Final SPR (68)					
Stream Restoration Inspection (81)					

METER RELEASES

Inspection	Date Approved	Inspector	Agency	Corrections	Release Date	By
Temporary Electric Meter (71)						
Electric Meter Release (72)						
Gas Meter Release (73)						
Net Meter (74)						

Building division staff informs utility companies of released meters on the business day following the meter release inspection.

OTHER AGENCY FINAL INSPECTIONS

Department	Date Approved	Staff	Comments
Public Health Inspection			
Transportation Access (82)			
Transportation Floodplain			
Fire District			
Other Agency Inspection			

ALL REQUIREMENTS COMPLETE

	Date	Staff	Comments
All Requirements Complete			

All inspection requests must be received by 3:30pm, in order to be scheduled for the following business day. You will need to have your permit number to schedule an inspection. Please call (303) 441-3925 and press 1 to schedule an inspection.

PUBLIC HEALTH REQUIREMENTS

Requirement/Remark	Issued By
ASBESTOS DEMOLITION	LANDUSE - BUILDING, April McKinstry

Comments ON BP PH

The following applies to all structures regardless of age or function: if you demolish, perform destructive salvage, perform de-construction, burn, destroy, dismantle, dynamite, implode, knock down, level, pull down, pulverize, raze, tear down, wreck all of a structure or structural components, or you move a house, you may be subject to State and Federal regulations even when there is NO asbestos in the facility. Demolition means: the wrecking or taking out of any load-supporting structural member of a facility together with any related handling operations or the intentional burning of any facility. Note: all structures must be inspected for asbestos prior to demolition and a completed Colorado Department of Public Health & Environment (CDPHE) Demolition Notification Application submitted to CDPHE. Additionally, this process may include pre and post asbestos removal inspections, testing and removal of Asbestos Containing Materials (ACM) if present prior to issuance of a CDPHE Demolition Approval Notice. The process assures that asbestos will not be emitted outdoors during a deconstruction or demolition. Contact the CDPHE Asbestos Compliance Group for deconstruction/demolition requirements and information.

One exemption does exist for buildings constructed after October 12, 1988:

"Buildings, or those portions thereof, that were constructed after October 12, 1988 shall be exempt from this inspection requirement if an architect or project engineer responsible for the construction of the building, or a state certified Inspector, signs a statement that no asbestos containing material (ACM) was specified as a building material in any construction document for the building or no ACM was used as a building material in the building. NOTE: CDPHE recommends that all buildings be inspected prior to any renovation or demolition activities, regardless of the date of construction." - Colorado Air Quality Control Regulation Number 8 Asbestos, III.A.1.d.

Online information about the CDPHE demolition process can be found on Boulder County's Website at www.BoulderCountyHealthyHome.org and click on 'Asbestos'

For additional information, contact CDPHE Asbestos Compliance Group at (303) 692-3100.

Or visit the CDPHE Asbestos website at http://www.cdphe.state.co.us/ap/asbestos/index.html

eurofins | Environment Testing TestAmerica

ANALYTICAL REPORT

Eurofins TestAmerica, Denver
4955 Yarrow Street
Arvada, CO 80002
Tel: (303)736-0100

Laboratory Job ID: 280-130782-1
Client Project/Site: Bueno MIll Cleanup Project - Cyanide

For:
RMC Consultants Inc
12295 W 48th Avenue
Unit A
Wheat Ridge, Colorado 80033

Attn: Mr. Keith Schoeman

Donna Rydberg

Authorized for release by:
11/22/2019 4:23:46 PM

Donna Rydberg, Senior Project Manager
(303)736-0192
donna.rydberg@testamericainc.com

Table of Contents

Definitions/Glossary

Client: RMC Consultants Inc
Job ID: 280-130782-1
Project/Site: Bueno MIll Cleanup Project - Cyanide

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 280-130782-1

Laboratory: Eurofins TestAmerica, Denver

Narrative

CASE NARRATIVE

Client: RMC Consultants Inc

Project: Bueno MIll Cleanup Project - Cyanide

Report Number: 280-130782-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 11/12/2019 at 12:00 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 8.0º C. This considered acceptable since it was collected and submitted to the laboratory on the same day and there is evidence the chilling process was begun.

TOTAL AND AMENABLE CYANIDE

Samples TANK A 11-12-2019 (280-130782-1) and TANK B 11-12-2019 (280-130782-2) were analyzed for total and amenable cyanide in accordance with EPA SW-846 Method 9012A. The samples were prepared on 11/15/2019 and analyzed on 11/19/2019.

Samples TANK A 11-12-2019 (280-130782-1)[10X] and TANK B 11-12-2019 (280-130782-2)[10X] required dilutions prior to analysis. The reporting limits have been adjusted accordingly.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: RMC Consultants Inc
Job ID: 280-130782-1
Project/Site: Bueno MIll Cleanup Project - Cyanide

Client Sample ID: TANK A 11-12-2019 — Lab Sample ID: 280-130782-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cyanide, Total	36		5.0	2.4	mg/Kg	10		9012A	Total/NA

Client Sample ID: TANK B 11-12-2019 — Lab Sample ID: 280-130782-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cyanide, Total	37		5.0	2.4	mg/Kg	10		9012A	Total/NA

This Detection Summary does not include radiochemical test results.

Method Summary

Client: RMC Consultants Inc
Job ID: 280-130782-1
Project/Site: Bueno MIll Cleanup Project - Cyanide

Method	Method Description	Protocol	Laboratory
9012A	Cyanide, Total and/or Amenable	SW846	TAL DEN
9012A	Cyanide, Total and/or Amenable, Distillation	SW846	TAL DEN

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL DEN = Eurofins TestAmerica, Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Sample Summary

Client: RMC Consultants Inc
Job ID: 280-130782-1
Project/Site: Bueno MIll Cleanup Project - Cyanide

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
280-130782-1	TANK A 11-12-2019	Solid	11/12/19 09:55	11/12/19 12:00	
280-130782-2	TANK B 11-12-2019	Solid	11/12/19 10:00	11/12/19 12:00	

Client: RMC Consultants Inc
Job ID: 280-130782-1
Project/Site: Bueno MIll Cleanup Project - Cyanide

General Chemistry

Client Sample ID: TANK A 11-12-2019
Lab Sample ID: 280-130782-1
Date Collected: 11/12/19 09:55
Matrix: Solid
Date Received: 11/12/19 12:00

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	36		5.0	2.4	mg/Kg		11/15/19 17:27	11/19/19 01:23	10

Client Sample ID: TANK B 11-12-2019
Lab Sample ID: 280-130782-2
Date Collected: 11/12/19 10:00
Matrix: Solid
Date Received: 11/12/19 12:00

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	37		5.0	2.4	mg/Kg		11/15/19 17:27	11/19/19 01:25	10

QC Sample Results

Client: RMC Consultants Inc
Project/Site: Bueno MIll Cleanup Project - Cyanide

Job ID: 280-130782-1

Method: 9012A - Cyanide, Total and/or Amenable

Lab Sample ID: MB 280-477827/4-A
Matrix: Solid
Analysis Batch: 478101

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 477827

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.50	0.24	mg/Kg		11/15/19 17:27	11/18/19 23:55	1

Lab Sample ID: HLCS 280-477827/1-A
Matrix: Solid
Analysis Batch: 478101

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 477827

Analyte			Spike Added	HLCS Result	HLCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Cyanide, Total			17.5	18.0		mg/Kg		103	90 - 110		

Lab Sample ID: LCS 280-477827/3-A
Matrix: Solid
Analysis Batch: 478101

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 477827

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Cyanide, Total			5.00	5.22		mg/Kg		104	90 - 110		

Lab Sample ID: LLCS 280-477827/2-A
Matrix: Solid
Analysis Batch: 478101

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 477827

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Cyanide, Total			5.00	5.08		mg/Kg		102	90 - 110		

QC Association Summary

Client: RMC Consultants Inc
Job ID: 280-130782-1
Project/Site: Bueno MIll Cleanup Project - Cyanide

General Chemistry

Prep Batch: 477827

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-130782-1	TANK A 11-12-2019	Total/NA	Solid	9012A	
280-130782-2	TANK B 11-12-2019	Total/NA	Solid	9012A	
MB 280-477827/4-A	Method Blank	Total/NA	Solid	9012A	
HLCS 280-477827/1-A	Lab Control Sample	Total/NA	Solid	9012A	
LCS 280-477827/3-A	Lab Control Sample	Total/NA	Solid	9012A	
LLCS 280-477827/2-A	Lab Control Sample	Total/NA	Solid	9012A	

Analysis Batch: 478101

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-130782-1	TANK A 11-12-2019	Total/NA	Solid	9012A	477827
280-130782-2	TANK B 11-12-2019	Total/NA	Solid	9012A	477827
MB 280-477827/4-A	Method Blank	Total/NA	Solid	9012A	477827
HLCS 280-477827/1-A	Lab Control Sample	Total/NA	Solid	9012A	477827
LCS 280-477827/3-A	Lab Control Sample	Total/NA	Solid	9012A	477827
LLCS 280-477827/2-A	Lab Control Sample	Total/NA	Solid	9012A	477827

Lab Chronicle

Client: RMC Consultants Inc
Job ID: 280-130782-1
Project/Site: Bueno MIll Cleanup Project - Cyanide

Client Sample ID: TANK A 11-12-2019
Lab Sample ID: 280-130782-1
Date Collected: 11/12/19 09:55
Matrix: Solid
Date Received: 11/12/19 12:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	9012A			1.0009 g	50 mL	477827	11/15/19 17:27	CKB	TAL DEN
Total/NA	Analysis	9012A		10	50 mL	50 mL	478101	11/19/19 01:23	CKB	TAL DEN

Client Sample ID: TANK B 11-12-2019
Lab Sample ID: 280-130782-2
Date Collected: 11/12/19 10:00
Matrix: Solid
Date Received: 11/12/19 12:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	9012A			1.0044 g	50 mL	477827	11/15/19 17:27	CKB	TAL DEN
Total/NA	Analysis	9012A		10	50 mL	50 mL	478101	11/19/19 01:25	CKB	TAL DEN

Laboratory References:

TAL DEN = Eurofins TestAmerica, Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Accreditation/Certification Summary

Client: RMC Consultants Inc
Job ID: 280-130782-1
Project/Site: Bueno MIll Cleanup Project - Cyanide

Laboratory: Eurofins TestAmerica, Denver

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	2907.01	10-31-21
A2LA	ISO/IEC 17025	2907.01	10-31-21
Alabama	State Program	40730	09-30-12 *
Alaska (UST)	State	18-001	01-08-20
Arizona	State	AZ0713	12-20-19
Arkansas DEQ	State	19-047-0	06-01-20
California	State	2513	01-08-20
Connecticut	State	PH-0686	09-30-20
Florida	NELAP	E87667-57	06-30-20
Georgia	State	4025-011	01-08-20
Illinois	NELAP	2000172019-1	04-30-20
Iowa	State	IA#370	12-01-20
Kansas	NELAP	E-10166	04-30-20
Louisiana	NELAP	30785	06-30-20
Maine	State	2019011 (231)	03-03-21
Minnesota	NELAP	1545373	12-31-19
Nevada	State	CO000262020-1	07-31-20
New Hampshire	NELAP	205319	04-28-20
New Jersey	NELAP	190002	06-30-20
New York	NELAP	59923	04-01-20
North Carolina (WW/SW)	State	<cert No.>	12-31-19
North Dakota	State	R-034	01-08-20
Oregon	NELAP	4025-011	01-08-20
Pennsylvania	NELAP	013	08-01-20
South Carolina	State	72002001	01-08-20
Texas	NELAP	T104704183-19-17	09-30-20
US Fish & Wildlife	Federal		07-31-20
US Fish & Wildlife	US Federal Programs	058448	07-31-20
USDA	Federal		03-26-21
USDA	US Federal Programs	P330-18-00099	03-26-21
Utah	NELAP	CO000262019-11	07-31-20
Virginia	NELAP	10490	06-14-20
Washington	State	C583-19	08-05-20
West Virginia DEP	State	354	11-30-20
Wisconsin	State	999615430	08-31-20
Wyoming (UST)	A2LA	2907.01	10-31-21

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Eurofins TestAmerica, Denver
4955 Yarrow Street
Arvada, CO 80002
Phone: 303-736-0100 Fax: 303-431-7171

Chain of Custody Record

Denver #280

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Client Information	Sampler: Keith Schoeman	Lab PM: Rydberg, Donna R	Carrier Tracking No(s):	COC No: 280-93821-28893.1
Client Contact: Mr. Keith Schoeman	Phone: 303 818 6166	E-Mail: donna.rydberg@testamericainc.com		Page: Page 1 of 1
Company: RMC Consultants Inc				Job #:
Address: 12295 W 48th Avenue Unit A	Due Date Requested: 12-11-2019 (5 and 10)			
City: Wheat Ridge	TAT Requested (days):			
State, Zip: CO, 80033				
Phone: ~~303 6~~ 303-980-4101	PO #: Purchase Order Requested			
Email: kschoeman@rmc-consultants.com	WO #:			
Project Name: Solid waste	Project #: 28020060			
Site: Bueno mining Mill	SSOW#:			

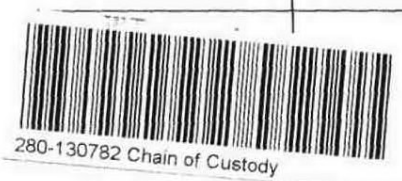
Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012A - Local Method	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N		
Tank A 11-12-2019	11-12-19	0955	G	Solid			X		
Tank B 11-12-2019	11-12-19	1000	G	Solid			X		



Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: | Date: | Time: | Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	11-12-19 1200	RMC		11/12/19 1700	ESTA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: 1159571

Cooler Temperature(s) °C and Other Remarks: 7.1, +0.9, IR9, ~~SR~~, 11/12/19

Ver: 01/16/2019

Eurofins TestAmerica, Denver
4955 Yarrow Street
Arvada, CO 80002
Phone: 303-736-0100 Fax: 303-431-7171

Chain of Custody Record

Denver #280

eurofins | Environment Testing TestAmerica

Client Information	Sampler: Keith Schoeman	Lab PM: Rydberg, Donna R	Carrier Tracking No(s):	COC No: 280-93821-28893.1
Client Contact: Mr. Keith Schoeman	Phone: 303 818 6166	E-Mail: donna.rydberg@testamericainc.com		Page: Page 1 of 1
Company: RMC Consultants Inc				Job #:
Address: 12295 W 48th Avenue Unit A	Due Date Requested: 12-11-2019 (Standard)	Analysis Requested		Preservation Codes:
City: Wheat Ridge	TAT Requested (days):			A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)
State, Zip: CO, 80033				
Phone: ~~303~~ 303-980-4101	PO #: Purchase Order Requested			Other:
Email: kschoeman@rmc-consultants.com	WO #:			
Project Name: Solid waste	Project #: 28020060			
Site: Bueno Mining Mill	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012A - Local Method	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N		
Tank H 11-12-2019	11-12-19	0955	G	Solid			X		
Tank B 11-12-2019	11-12-19	1000	G	Solid			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1		11-12-19 1200	RMC		11/12/19 1700	EMAT
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: 115971

Cooler Temperature(s) °C and Other Remarks: 7.1, +0.4, IR2, SL, 11/12/19

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: RMC Consultants Inc

Job Number: 280-130782-1

Login Number: 130782
List Number: 1
Creator: Zimmerman, Steven M

List Source: Eurofins TestAmerica, Denver

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	Received same day of collection; chilling process has begun.
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division
Table 1. Colorado Soil Evaluation Values (CSEV Table) – July 2011

Class	Analyte (CDPHE Preferred Name)	CAS No.	Residential		Worker [4]		Groundwater Protection Level		Leachate Reference Concentration		Water Standard	
			[mg/kg]	Notes	[mg/kg]	Notes	[mg/kg]	Notes	[mg/L]	Notes	[mg/L]	Notes
Inorganics	Aluminum	7429-90-5	77000	nc	910000	nc	NA		110		5	1,3
	Antimony	7440-36-0	31	nc	410	nc	NA		0.13		0.006	1
	Arsenic	7440-38-2	0.39	10,c	1.6	10,c	NA		0.22		0.01	1
	Barium	7440-39-3	15000	nc	160000	nc	NA		44		2	1
	Beryllium	7440-41-7	160	nc	1300	c	NA		0.088		0.004	1
	Cadmium and compounds	7440-43-9	70	nc	770	nc	NA		0.11		0.005	1
	Chromium(III)	16065-83-1	120000	nc	1500000	nc	NA		2.2	6	0.1	1,6
	Chromium(VI) particulates	18540-29-9	1.2	12,c	5	12,c	NA		0.015		0.0007	2
	Cobalt	7440-48-4	23	12,nc	300	12,nc	NA		1.1		0.05	1
	Copper and compounds	7440-50-8	3100	nc	41000	nc	NA		4.4		0.2	1,3
	Iron	7439-89-6	55000	12,nc	720000	12,nc	NA		6.6		0.3	1
	Lead (inorganic)	7439-92-1	400	11,nc	800	11,nc	NA		1.1		0.05	1
	Lead (tetraethyl)	78-00-2	0.0061	nc	0.062	nc	NA		0.000015		7E-07	2
	Manganese	7439-96-5	9200	12,nc	51000	12,nc	NA		1.1		0.05	1
	Mercury (elemental)	7439-97-6	13	8,nc	160	8,nc			0.025		0.0011	2
	Mercury compounds (i.e., HgCl)	7487-94-7	23	nc	300	nc	NA		0.044		0.002	1
	Nickel (soluble salts)	7440-02-0	1500	nc	12000	c	NA		2.2		0.1	1
	Selenium	7782-49-2	390	nc	5100	nc	NA		0.44		0.02	1,3
	Silver	7440-22-4	390	nc	5100	nc	NA		1.1		0.05	1
	Thallium (sulfate etc.)	7440-28-0	Pending		Pending		NA		0.044		0.002	1
	Vanadium	7440-62-2	390	12,nc	5100	12,nc	NA		2.2		0.1	1,3
	Zinc	7440-66-6	23000	nc	310000	nc	NA		44		2	1,3
VOCs	1,1,1,2-Tetrachloroethane	630-20-6	2.3	9,c	2.9	9,c	0.16		NA		0.013	2
	1,1,1-Trichloroethane	71-55-6	9000	12,nc	13000	12,nc	62		NA		0.2	1
	1,1,2,2-Tetrachloroethane	79-34-5	0.66	9,12,c	0.79	9,12,c	0.0024		NA		0.00018	1
	1,1,2-Trichloroethane	79-00-5	1.1	9,c	1.5	9,c	0.038		NA		0.0028	1
	1,1-Dichloroethane	75-34-3	4	12,c	4.9	12,c	1.8		NA		0.061	2
	1,1-Dichloroethylene	75-35-4	7.1	8,nc	10	8,nc	12		NA		0.007	1
	1,2,3-Trichloropropane	96-18-4	0.019	9,12,c	0.08	9,12,c	27		NA		0.028	2
	1,2,4-Trichlorobenzene	120-82-1	20	9,c	82	9,c	13		NA		0.07	1
	1,2,4-Trimethylbenzene	95-63-6	71	9,13,nc	100	9,13,nc	71		NA		NA	
	1,2-Dibromo-3-chloropropane	96-12-8	0.2	7,12,c	3.6	7,12,c	0.002		NA		0.0002	1
	1,2-Dibromoethane	106-93-4	0.05	9,c	0.068	9,c	0.00018		NA		0.00002	1
	1,2-Dichlorobenzene	95-50-1	2000	9,nc	3700	9,nc	57		NA		0.6	1
	1,2-Dichloroethane	107-06-2	0.45	9,c	0.56	9,c	0.0036		NA		0.00038	1
	1,2-Dichloropropane	78-87-5	1	9,12,c	1.3	9,12,c	0.0087		NA		0.00052	1
	1,3,5-Trimethylbenzene	108-67-8	720	9,12,nc	8500	9,12,nc	23		NA		0.07	2
	1,3-Dichlorobenzene	541-73-1	Pending		Pending		8.5		NA		0.094	1
	1,3-Dichloropropene	542-75-6	2	9,c	3.1	9,c	0.084		NA		0.0035	2
	1,4-Dichlorobenzene	106-46-7	2.6	9,12,c	3.1	9,12,c	7.8		NA		0.075	1
	1-Methylnaphthalene	90-12-0	20	12,c	82	12,c	0.81		NA		0.012	2
	2-Butanone	78-93-3	28000	9,nc	91000	9,nc	18		NA		4.2	2
	2-Chlorophenol	95-57-8	360	9,nc	4300	9,nc	1.2		NA		0.035	1
	2-Hexanone	591-78-6	330	nc	2600	nc	0.21		NA		0.035	2
	2-Methylnaphthalene	91-57-6	290	9,nc	3400	9,nc	7.4		NA		0.028	2
	4-Methyl-2-pentanone	108-10-1	5000	9,nc	29000	9,nc	3.3		NA		0.56	2
	Acenaphthene	83-32-9	4300	9,nc	51000	9,nc	1000	5	NA		0.42	1
	Acetone	67-64-1	61000	nc	380000	nc	32		NA		6.3	2
	Acetophenone	98-86-2	7800	nc	100000	nc	5.2		NA		0.7	2
	Anthracene	120-12-7	22000	9,nc	260000	9,nc	1000	5	NA		2.1	1
	Benzene	71-43-2	1.2	c	1.6	c	0.17		NA		0.005	1
	beta-Chloronaphthalene	91-58-7	5800	9,nc	68000	9,nc	1000		NA		0.56	1
	Bis(2-chloroisopropyl)ether	108-60-1	8.3	9,c	34	9,c	0.037		NA		0.005	2
	Bromobenzene	108-86-1	540	9,12,nc	4500	9,12,nc	3		NA		0.056	2
	Bromodichloromethane	75-27-4	0.42	9,c	0.52	9,c	0.007		NA		0.00056	1
	Bromomethane	74-83-9	10	nc	15	nc	0.16		NA		0.01	2
	Carbon disulfide	75-15-0	740	nc	1100	nc	1000	5	NA		0.7	2
	Carbon tetrachloride	56-23-5	0.24	c	0.3	c	0.92		NA		0.00027	1
	Chlorobenzene	108-90-7	330	nc	580	nc	5.3		NA		0.1	1
	Chloroethane	75-00-3	2.8	13,c	3.4	13,c	520		NA		NA	
	Chloroform	67-66-3	0.29	c	0.35	c	0.085		NA		0.0035	1
	Chloromethane	74-87-3	120	13,nc	180	13,nc	20		NA		NA	
	cis-1,2-Dichloroethene	156-59-2	780	nc	10000	nc	1.3		NA		0.07	1
	Cumene	98-82-8	2200	9,nc	4300	9,nc	700		NA		0.7	2
	Dibenzofuran	132-64-9	72	9,12,nc	850	9,12,nc	4.1		NA		0.007	2
	Dibromochloromethane	124-48-1	1	9,c	1.4	9,c	0.11		NA		0.014	1
	Dichlorodifluoromethane	75-71-8	250	nc	350	nc	390		NA		1.4	2
	Ethyl ether	60-29-7	16000	nc	200000	nc	11		NA		1.4	2
	Ethyl methacrylate	97-63-2	6500	9,nc	77000	9,nc	1000		NA		0.63	2
	Ethylacetate	141-78-6	65000	9,nc	770000	9,nc	35		NA		6.3	2
	Ethylbenzene	100-41-4	6	9,12,c	7.8	9,12,c	100		NA		0.7	1
	Fluorene	86-73-7	2900	9,nc	34000	9,nc	1000	5	NA		0.28	1
	Hexane	110-54-3	Pending		Pending		100	sat	NA		0.42	2
	Methylene chloride	75-09-2	12	c	16	c	0.06		NA		0.0047	1
	Naphthalene	91-20-3	1400	9,nc	17000	9,nc	23		NA		0.14	1
	n-Butylbenzene	104-51-8	2700	13,nc	17000	13,nc	240		NA		NA	
	Nitrobenzene	98-95-3	4.6	9,12,c	5.6	9,12,c	0.061		NA		0.0035	1
	n-Propylbenzene	103-65-1	7400	12,nc	69000	12,nc	77		NA		0.7	2
	sec-Butylbenzene	135-98-8	2700	13,nc	17000	13,nc	230		NA		NA	
	Styrene	100-42-5	6700	9,nc	16000	9,nc	14		NA		0.1	1

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			[mg/kg]	Notes	[mg/kg]	Notes	[mg/kg]	Notes	[mg/L]	Notes	[mg/L]	Notes
VOCs cont.	tert-Butylbenzene	98-06-6	2700	13,nc	17000	13,nc	230		NA		NA	
	Tetrachloroethylene	127-18-4	0.52	8,c	0.95	8,c	1.9		NA		0.005	1
	Toluene	108-88-3	4700	9,nc	24000	9,nc	50		NA		0.56	1
	Total 1,2-dichloroethene	540-59-0	Pending		Pending		1.9		NA		0.063	2
	Xylenes (total)	1330-20-7	710	9,nc	1000	9,nc	75		NA		1.4	1
	trans-1,2-Dichloroethene	156-60-5	140	nc	210	nc	5.4		NA		0.1	1
	Trichloroethylene	79-01-6	0.052	8,c	0.064	8,c	0.68		NA		0.005	1
	Trichlorofluoromethane	75-69-4	760	nc	1100	nc	1000	5	NA		2.1	2
	Trichlorotrifluoroethane	76-13-1	54000	nc	78000	nc	1000	5	NA		210	2
	Vinyl acetate	108-05-4	1100	9,nc	1500	9,nc	51		NA		7	2
	Vinyl chloride	75-01-4	0.09	7,12,c	4	7,12,c	0.11		NA		0.000023	1
SVOCs	1,2-Dinitrobenzene	528-29-0	6.1	nc	62	nc	0.014		NA		0.0007	2
	1,4-Dinitrobenzene	100-25-4	6.1	nc	62	nc	0.005		NA		0.0007	2
	1,4-Dioxane	123-91-1	7.5	c	10	c	0.031		NA		0.0061	1
	2,4,5-Trichlorophenol	95-95-4	6100	nc	62000	nc	88		NA		0.7	1
	2,4,6-Trichlorophenol	88-06-2	44	c	160	c	0.28		NA		0.0032	1
	2,4-Dichlorophenol	120-83-2	180	nc	1800	nc	0.33		NA		0.021	1
	2,4-Dimethylphenol	105-67-9	1200	nc	12000	nc	2.7		NA		0.14	1
	2,4-Dinitrophenol	51-28-5	120	nc	1200	nc	0.4		NA		0.014	1
	2-Methylphenol	95-48-7	3100	nc	31000	nc	1.2		NA		0.35	2
	3,3'-Dichlorobenzidine	91-94-1	1.1	c	3.8	c	0.041		NA		0.000078	1
	3-Methylphenol	108-39-4	3100	nc	31000	nc	1.2		NA		0.35	2
	4-Methylphenol	106-44-5	310	nc	3100	nc	0.27		NA		0.035	2
	4-Nitrophenol	100-02-7	Pending		Pending		2.1		NA		0.056	1
	a,a-Dimethylphenethylamine	122-09-8	61	13,nc	620	13,nc	Pending		NA		NA	
	Benz[a]anthracene	56-55-3	0.22	7,12,c	3.9	7,12,c	1000	5	NA		4.8E-06	1
	Benzo[a]pyrene	50-32-8	0.022	7,12,c	0.39	7,12,c	1000	5	NA		4.8E-06	1
	Benzo[b]fluoranthene	205-99-2	0.22	7,12,c	3.9	7,12,c	1000	5	NA		4.8E-06	1
	Benzo[g,h,i]perylene	191-24-2	Pending		Pending		Pending		NA		NA	
	Benzo[k]fluoranthene	207-08-9	2.2	7,12,c	39	7,12,c	1000	5	NA		4.8E-06	1
	Benzoic acid at pH 6.8	65-85-0	240000	nc	2500000	nc	110		NA		28	2
	Benzyl alcohol	100-51-6	Pending		Pending		3.9		NA		0.7	2
	Bis-2-ethylhexyl phthalate	117-81-7	35	c	120	c	1000	5	NA		0.0025	1
	Bromoform	75-25-2	25	c	40	c	0.048		NA		0.004	1
	Butylbenzylphthalate	85-68-7	260	12,c	910	12,c	1000	5	NA		1.4	1
	Carbazole	86-74-8	24	13,c	86	13,c	14		NA		NA	
	Chlordane	12789-03-6	1.6	c	6.5	c	1000	5	NA		0.0001	1
	Chrysene	218-01-9	22	7,12,c	390	7,12,c	1000	5	NA		4.8E-06	1
	Cyclohexanone	108-94-1	310000	nc	3100000	nc	200		NA		35	2
	Dibenzo[a,h]anthracene	53-70-3	0.022	7,12,c	0.39	7,12,c	1000	5	NA		4.8E-06	1
	Diethylphthalate	84-66-2	49000	nc	490000	nc	140		NA		5.6	1
	Dimethylphthalate	131-11-3	610000	13,nc	6200000	13,nc	760		NA		NA	
	di-n-Butyl phthalate	84-74-2	6100	nc	62000	nc	1000	5	NA		0.7	1
	di-n-Octyl phthalate	117-84-0	2400	13,nc	25000	13,nc	1000		NA		NA	
	diphenylamine	122-39-4	1500	nc	15000	nc	32		NA		0.18	2
	Ethylene glycol	107-21-1	41000	nc	81000	nc	70		NA		14	2
	Fluoranthene	206-44-0	2400	nc	25000	nc	1000	5	NA		0.28	1
	Hexachlorobenzene	118-74-1	0.3	c	1.1	c	0.009		NA		0.000022	1
	Hexachlorobutadiene	87-68-3	6.2	c	22	c	0.17		NA		0.00045	1
	Hexachlorocyclopentadiene	77-47-4	370	nc	3700	nc	1000		NA		0.042	1
	Hexachloroethane	67-72-1	13	c	22	c	0.015		NA		0.0007	1
	Indeno[1,2,3-cd]pyrene	193-39-5	0.22	7,12,c	3.9	7,12,c	1000	5	NA		4.8E-06	1
	N-nitrosodimethylamine	62-75-9	0.003	7,12,c	0.056	7,12,c	0.000005		NA		6.9E-07	1
	N-Nitrosodinpropylamine	621-64-7	0.069	c	0.25	c	2.8E-07		NA		0.000005	1
	N-Nitrosodiphenylamine	86-30-6	100	c	350	c	0.67		NA		0.0071	1
	Pentachlorophenol	87-86-5	3	c	9	c	0.07		NA		0.00029	1
	Phenol	108-95-2	18000	nc	180000	nc	47		NA		2.1	1
	Pyrene	129-00-0	1800	nc	18000	nc	1000	5	NA		0.21	1
	Pyridine	110-86-1	61	nc	620	nc	0.38		NA		0.007	2
PCBs	Aroclor 1016	12674-11-2	3.9	nc	21	c	1000	5	NA		0.000017	1
	Aroclor 1254	11097-69-1	0.22	c	0.74	c	1000	5	NA		0.000017	1
	Aroclor 1260	11096-82-5	0.22	c	0.74	c	1000	5	NA		0.000017	1
	PCBs	1336-36-3	0.22	c	0.74	c	1000	5	NA		0.000017	1
Pesticides	2,4,5-T	93-76-5	610	nc	6200	nc	0.54		NA		0.07	2
	2,4,5-TP	93-72-1	490	nc	4900	nc	0.48		NA		0.05	1
	2,4-D	94-75-7	690	nc	7700	nc	2.5		NA		0.07	1
	2,4-DB	94-82-6	490	nc	4900	nc	2.1		NA		0.056	2
	4,4'-DDD	72-54-8	2	c	7.2	c	1000	5	NA		0.00015	1
	4,4'-DDE	72-55-9	1.4	c	5.1	c	1000	5	NA		0.0001	1
	4,4'-DDT	50-29-3	1.7	c	7	c	1000	5	NA		0.0001	1
	Aldicarb sulfone	1646-88-4	61	nc	620	nc	0.035		NA		0.007	1
	Aldrin	309-00-2	0.029	c	0.1	c	1000	5	NA		2.1E-06	1
	alpha-BHC	319-84-6	0.077	c	0.27	c	0.0017		NA		5.6E-06	1
	beta-BHC	319-85-7	0.27	c	1	c	0.046		NA		0.00019	2
	Dalapon	75-99-0	1800	nc	18000	nc	1.1		NA		0.2	1
	Dieldrin	60-57-1	0.03	c	0.11	c	1000	5	NA		0.000002	1
	Dinoseb	88-85-7	61	nc	620	nc	0.62		NA		0.007	1
	Endosulfan I	115-29-7	370	nc	3700	nc	1000	5	NA		0.042	1
	Endosulfan II	33213-65-9	Pending		Pending		1000	5	NA		0.042	1
	Endosulfan Sulfate	1031-07-8	Pending		Pending		1000	5	NA		0.042	1

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			[mg/kg]	Notes	[mg/kg]	Notes	[mg/kg]	Notes	[mg/L]	Notes	[mg/L]	Notes
Pesticides cont.	Endrin	72-20-8	18	nc	180	nc	1000	5	NA		0.002	1
	Endrin aldehyde	7421-93-4	Pending		Pending		4.9		NA		0.0021	1
	Endrin ketone	53494-70-5	Pending		Pending		Pending		NA		NA	
	gamma-BHC	58-89-9	0.52	12,c	2.1	12,c	0.017		NA		0.0002	1
	Heptachlor	76-44-8	0.11	c	0.38	c	1000	5	NA		0.000008	1
	Heptachlor epoxide	1024-57-3	0.053	c	0.19	c	1000	5	NA		0.000004	1
	Isophorone	78-59-1	510	c	1800	c	1.3		NA		0.14	1
	MCPA	94-74-6	31	nc	310	nc	0.028		NA		0.0035	2
	MCPP	93-65-2	61	nc	620	nc	0.054		NA		0.007	2
	Methoxychlor	72-43-5	310	nc	3100	nc	1000		NA		0.035	1
	Phorate	298-02-2	12	nc	120	nc	0.15		NA		0.0014	2
	Terbufos	13071-79-9	1.5	nc	15	nc	0.031		NA		0.00018	2
	Toxaphene	8001-35-2	0.44	c	1.6	c	1000	5	NA		0.000032	1
Explosives	2,4,6-Trinitrotoluene	118-96-7	19	c	79	c	1.7		NA		0.012	2
	2,4/2,6-Dinitrotoluene mix	25321-14-6	0.71	c	2.5	c	0.015		NA		0.00051	2
	2,4-Dinitrotoluene	121-14-2	1.6	12,c	5.5	12,c	0.0032		NA		0.00011	1
	2,6-Dinitrotoluene	606-20-2	61	nc	620	nc	0.2		NA		0.007	2
	2-Amino-4,6-dinitrotoluene	35572-78-2	150	12,nc	2000	12,nc	0.16		NA		0.014	2
	4-Amino-2,6-dinitrotoluene	19406-51-0	150	12,nc	1900	12,nc	0.16		NA		0.014	2
	4-Nitrotoluene	99-99-0	30	12,c	110	12,c	0.59		NA		0.022	2
	HMX	2691-41-0	3800	nc	49000	nc	1000		NA		0.35	2
	PETN	78-11-5	Pending		Pending		Pending		NA		NA	
	RDX	121-82-4	5.5	c	24	c	0.027		NA		0.0032	2
	Tetryl	479-45-8	Pending		Pending		0.6		NA		0.028	2
Anions	Cyanide (free)	57-12-5	1600	nc	20000	nc	NA		4.4		0.2	1
	Cyanide (hydrogen)	74-90-8	1600	nc	20000	nc	NA		3.1		0.14	2
	Nitrate	14797-55-8	130000	nc	1600000	nc	NA		220		10	1
	Nitrite	14797-65-0	7800	nc	100000	nc	NA		22		1	1

GENERAL NOTES:

The 2011 version of the CSEV table values incorporates methodology from EPA 2009 RAGS Part F, Supplemental Guidance for Inhalation Risk Assessment. EPA's Office of Research and Development (ORD) continues to investigate issues important to inhalation risk assessment methodology, such as modifications to address children's susceptibility. RAGS F may be updated periodically as the science of human inhalation progresses. Postings on pending changes may be found at: http://www.epa.gov/oswer/riskassessment/superfund_hh_exposure.htm

It should be noted that the screening levels in these tables are based on human health risk from direct ingestion of soil, dermal contact with soil, plus inhalation from associated particulate or vapors. Other pathways not considered in the CSEV risk methodology (e.g. vapor intrusion/indoor air pathway, food chain pathway) may also need to be considered on a site-specific basis. Users should also be aware that some sites in sensitive ecological settings may need to be evaluated for potential ecological risk.

c – Standard based on carcinogenic risk corresponding to a lifetime risk of 1 E-06.
nc – Standard based on non-carcinogenic risk corresponding to a hazard quotient (HQ) of 1. For facilities where multiple non-carcinogenic chemicals are present, HQ values should be divided by a factor of 10 to account for additivity. If adjusted table values are exceeded, consultation with a toxicologist is recommended to assess likely impact on specific target organs.

Pending – Table values shown as pending are under review. Users should contact the Division if they have an urgent need for a table value for a constituent currently shown as pending.

NA – Not applicable; use of this table to select soil evaluation values under Tier 2 does not allow for the calculation of a soil concentration under this column.

FOOTNOTES:

1. Water standard based on current state or federal MCL.
2. Water standard based on MCL-equivalent calculation.
3. Water standard based on state agricultural standard.
4. Worker values are considered protective for indoor office workers with occasional contact with outdoor soil, and for outdoor workers engaged in light to moderate activity. Values are NOT APPLICABLE to outdoor workers routinely engaged in contact-intensive activity. For facilities where contact intensive use is anticipated, additional analysis and consultation with a toxicologist will be required to determine appropriate site-specific inputs to the risk equations.
5. Table value is capped at an upper concentration limit of 1,000 mg/kg. The Division believes it is necessary to cap the chronic risk scenario and soil-to-groundwater modeling concentration outputs, because the two modeling approaches can result in the calculation of soil concentrations that are very high in an absolute sense, possibly leading to acute health impacts, the presence of free-phase contaminant in soil, or leaving behind constituent levels in soil that might constitute a hazardous waste. Users may contact the Division if they have a need for specific risk-based values, or modeled groundwater concentrations.
6. Based on total chromium.
7. Value based on current EPA-recommended methodology for assessment of chemicals causing cancer through a specific mutagenic mode of action (MOA).
8. Value based on current CDPHE policy for this chemical. Contact the Division if additional information is needed.
9. Table value assumes 3% dermal absorption. Vapor pressure VOC is less than that for benzene, indicating additional potential for dermal absorption. Table values for VOCs with a vapor pressure greater than that of benzene are calculated based on dermal absoption of 0%.
10. For many locations in Colorado, naturally occurring concentrations of arsenic in soil are expected to be higher than the risk-based value listed in Table 1. If adequate background sampling is available that confirms the naturally occurring background concentration of arsenic adjacent to a facility is higher than the table value, the background concentration may be used for site screening and remediation purposes. Users should also reference the document 'Risk Management Guidance for Evaluating Arsenic Concentrations in Soil' (CDPHE, June 2011) at http://www.cdphe.state.co.us/hm/arsenicinsoil.pdf
11. Screening levels for lead are based on chemical-specific models, which are different than methods and risk algorithms used to derive other table values. The residential value is based on default inputs to EPA's IEUBK model for lead in children. The worker value is based on EPA's adult lead model (ALM), using default values recommended in EPA's 2002 review of CDC's NHANES III report. Consideration of site-specific inputs to the IEUBK or ALM lead models and consultation with a toxicologist is strongly recommended for facilities with lead levels in soil that exceed the residential or worker table values. Contact the Division for additional information about details of the lead models and site-specific considerations.
12. Table value is based on route-to route toxicity value. This value has been retained for screening purposes. If constituent is a risk driver at a facility, consultation with a toxicologist is recommended.
13. Table value is based on a toxicity value that has been withdrawn and is currently under review by EPA. This value has been retained for screening purposes. If constituent is a risk driver at a facility, consultation with a toxicologist is recommended.

ATTACHMENT "A"
List of Materials

Main Mill Building

(3) 55 gallon drums of Borax

(1) 55 gallon unmarked drum (Borax)

(1) 55 gallon drum white powder (Borax or lime)

(1) 55 gallon drum fuel oil

(7) 5 gallon containers of petroleum product-1 full, 6 empty

(1) 5 gallon container of oil paint

(1) 5 gallon container of latex paint

(1) 5 gallon container of cleaning solvent

(6) 5 gallon containers petroleum product

(2) 55 gallon blue drums. Refuse and lime

(6) Empty drums-disposal- no sample

Misc spray cans

½ gallon undetermined (soap)

Lower Mill Area:
1 sample 6.5 ft diameter blue tank-residue of mill waste (cyanide)

Shed at 350 Level:
(1) 28 lb bucket M I Swako polyswell drilling product
(1)-5 gallon bucket M I Swako drilling fluid-partially full

Colorado Inactive Mine Reclamation Program
CLOSEOUT REPORT
Bueno Mine and Mill Cleanup Project (P-2012-006)

Introduction: The Bueno Mine and Mill complex is located immediately outside the town limits of Jamestown, Colorado in Section 24, Township 2N, Range 72W. A Notice of Intent To Conduct Prospecting Operations (NOI) permit was issued to Gold Hill Minerals, Inc. on April 23rd, 2012. The permittee failed to submit annual reports and annual fees and the permit was revoked on November 3rd, 2017. The site had been permitted numerous times prior to this NOI. Jamestown West, Inc. purchased the property in 2018. The owner of Jamestown West, Inc., Robert Nelson, was contacted in July of 2019 and a site visit with DRMS personnel took place in August of 2019.

<table>
<tr><td colspan="4">Permit Information</td></tr>
<tr><td>Permit Number
2012-006</td><td colspan="2">Operator Name
Gold Hill Minerals, Inc.</td><td>Mine Name
Bueno Mining Mill</td></tr>
<tr><td colspan="2">Type of Mine -Metal</td><td colspan="2">Commodity Mined-Fluorspar</td></tr>
<tr><td colspan="4">Pre-Reclamation Site Conditions
The mill building contained numerous barrels of chemicals and petroleum products. In addition, the office inside the mill building was infested with rodents and mold. Also, there were core samples and other trash in the mill building, the 350 level of the mine and in the metal container near the lower mine area. A tank at the lower mine area, previously a cyanide mill, contained a residue that needed to be sampled and analyzed.</td></tr>
<tr><td colspan="4">Bidding/Construction Information
The DRMS met with the landowner of the Bueno Mine and Mill site, Robert Nelson, in August of 2019. Mr. Nelson expressed an interest in keeping the equipment in the mill building, numerous metal tanks, a portable mill which is located in a semi-truck, diesel fuel and other miscellaneous items. DRMS and Mr. Nelson agreed to remove the chemicals, core samples and trash from the mill and mine. The road to the 350 level of the mine was badly eroded and required grading in order to access the upper mine area. Also, the office inside the mill building was slated for demolition.</td></tr>
<tr><td colspan="4">Type of Bid Documented Quote</td></tr>
<tr><td>PO Number
2020-00005840

PO Date
10/18/2019</td><td>Contractor Name & Address

RMC Consulting, Inc.
12295 West 48th Avenue
Wheat Ridge CO 80033</td><td>Construction Dates
Start:
November 5th, 2019

End:
November 25th, 2019</td><td>Bond Amount
$18,500

Project Cost
$26,675</td></tr>
<tr><td colspan="4">Construction Work Description
The first phase of the project involved testing the materials in the mill office for asbestos. Foothills Environmental, Inc. collected samples at the mill building on October 3rd, 2019. The mill office ceiling and wall materials were sampled. Also, the electrical wires and boxes were evaluated for asbestos. The test confirmed that there was not any asbestos on site. (See attached report)

Next, a demolition permit, # BP-19-3105, was obtained from Boulder County for the demolition of the mill office. It was not necessary to obtain a demolition permit from the State of Colorado as there was no asbestos and the demolition did not affect any load bearing walls.

RMC Consulting Inc. mobilized to the site on November 5th, 2019. First, the existing road to the 350 level of the mine was improved in order to provide access for trash removal. The road was graded and water bars were installed. The road to the</td></tr>
</table>

lower property was also graded and improved. Permission to grade the road was obtained from Trez Skillern at the Arapahoe/Roosevelt National Forest in Boulder, Colorado.

Following improvement of the road, trash was removed from the 350 level and the mill building. Numerous boxes of core samples were removed from the mill building and the shed at the lower mine level. The boxes were recycled. None of the other materials removed from the site were recyclable. The trash was taken to an authorized waste disposal facility. During construction one of the dumpsters was illegally filled with trash. This necessitated a change order in the amount of $2,000 for an additional dumpster and trash removal.

Numerous barrels of chemicals and petroleum products were removed from the site by AET Environmental on November 15th, 2019. Ballasts containing PCB's were discovered during demolition of the mill building and were removed by AET Environmental.

The tank at the lower mine area contained a residue and this was sampled by RMC on November 12th, 2019. Previously, there was a cyanide mill facility at the lower mine area and cyanide was a concern. Eurofins TestAmerica, Denver analyzed the sample and found that the residue contained cyanide but the levels were below the Colorado Department of Public Health and the Environment's (CDPHE) standard levels for soil.

Remaining Reclamation Requirements and Estimated Cost: The road to the site is not maintained and, due to early snowfall, it was not possible for Boulder County to conduct the final inspection of the site in order to release the permit. A final inspection will conducted in 2020, as soon as access is possible. There will be no additional cost for the inspection. In the future, it may be necessary to remove the diesel fuel in the tanks. However, the landowner will be responsible for this cost as they did not want the DRMS to remove the fuel.

1)

Julie Annear

Project Manager

12/15/19

Date

2)

_____

Grants Officer

_____

Date

3)

_____

Senior Project Manager

Date

4)

_____

a) AMLIS (Deb)/ b) BrassCap (Yvonne; then to Kristin for filing)

_____

Date

FINAL INSPECTION AND CERTIFICATE OF COMPLETION

COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY
1313 Sherman St., Rm. 215
Denver, CO 80203-2273
(303) 866-3567

Project Name Bueno Mine and Mill Cleanup Project	Date 11/25/19
Contractor Name R.M.C. Consultants Inc.	Bid #
Contractor Address 12295 Consultants, Inc. Wheat Ridge CO 80033	Project #
11	PO or Contract # 202000005840
Project Manager Julie Annear	

This is to certify that all work under the above Agreement was ready for final inspection on 11/25/2019; that the work was completed in accordance with the requirements of the agreement ***with the following exceptions***:

Release of Boulder County Deconstruction Permit-BP-19-3105. The site is not accessible during the winter. The final inspection will be completed in the Spring of 2020.
-

(attach additional pages, if required)

and it is recommended that, upon completion of the exceptions listed above, the work under this Agreement be accepted.

DRMS Project Manager Signature Julie L. Annear	The above exceptions were completed on (date): DRMS Project Manager Julie Annear

	Project Name	**Bueno Mill and Mine Cleanup Project**				**As of: 1/24/2020**					
	RMC Consultants Inc.										
	12295 W. 48th Avenue Unit A										
	Wheat Ridge CO 80033										
	303 980 4101										
	Project Manager: Julie Annear	Proc Folder #	PO-2020-5840								
		Original PO	CO #1	CO #2	Contract Total						
BF	2700 PKAA 1000 PC0103020	$ 17,575.00	$ -	$ -	$ 17,575.00	No exp.					
BF SEV TAX	2700 PKAA 1000 PCAADFM90	$ 7,100.00	$2,000.00	$ -	$ 9,100.00	6/30/2021					
	Total	**$ 24,675.00**	**$2,000.00**	**$ -**	**$ 26,675.00**						
						IN PKAA 2020*165	IN PKAA 2020*219				
Item	Feature	Original PO	CO#1	CO#2	Total Item Cost	Inv # E19.037.103-0001-00	Inv #E19.037.103-0002-00	Inv #	Total Invoiced	Amt Remaining	
1	Mobilization/Demobilization	$ 3,000.00	$ -	$ -	$ 3,000.00	$ 3,000.00	$ -	$-	$ 3,000.00	$ -	
2	Prepare and Implement SHEAP	$ 500.00	$ -	$ -	$ 500.00	$ 500.00	$ -	$-	$ 500.00	$ -	
3	Identify, Sample and Test Materials	$ 2,000.00	$ -	$ -	$ 2,000.00	$ 2,000.00	$ -	$-	$ 2,000.00	$ -	
4	Remove and Dispose of Materials	$ 6,500.00	$ -	$ -	$ 6,500.00	$ 6,500.00	$ -	$-	$ 6,500.00	$ -	
5	Remove and Dispose of Trash (CO1 addt'l trash)	$ 11,500.00	$2,000.00	$ -	$ 13,500.00	$ 11,500.00	$ 2,000.00	$-	$ 13,500.00	$ -	
6	Demolish Mill Office	$ 800.00	$ -	$ -	$ 800.00	$ 800.00	$ -	$-	$ 800.00	$ -	
7	Identify, Sample and Test Additional Material (1 Sample @ $75/Sample)	$ 75.00	$ -	$ -	$ 75.00	$ 75.00	$ -	$-	$ 75.00	$ -	
8	Remove and Dispose of Additional Hazardous/Non-hazardous Matterial (1 Item @ $300/Item)	$ 300.00	$ -	$ -	$ 300.00	$ 300.00	$ -	$-	$ 300.00	$ -	
	Total	**$ 24,675.00**	**$2,000.00**	**$ -**	**$ 26,675.00**	**$ 24,675.00**	**$ 2,000.00**	**$-**	**$ 26,675.00**	**$ -**	

	Project Name	**Bueno Mill Asbestos Testing Project**				**10/1/2019**				
	Foothills Environmental, Inc.									
	11099 West 8th Avenue									
	Lakewood CO 80215									
	303 232 2660									
	Project Manager: Erica Crosby	Proc Folder #	N/A							
		Original PO	CO #1	CO #2	Contract Total					
	2700 PKAA 1000 PCAADFM90	$ 1,845.00	$ -	$ -	$ 1,845.00					
	Total	**$ 1,845.00**	**$ -**	**$ -**	**$ 1,845.00**					
						10/22/2019				
						GAX 2020*183				
Item	Feature	Original PO	CO#1	CO#2	Total Item Cost	Inv # 8242	Inv #	Inv #	Total Invoiced	Amt Remaining
1	Prepare and Implement SHEAP	$ 800.00	$ -	$ -	$ 800.00	$ 800.00	$-	$-	$ -	$ 800.00
2	Sample for Asbestos	$ 450.00	$ -	$ -	$ 450.00	$ 450.00	$-	$-	$ -	$ 450.00
3	Asbestos Analysis and Reporting	$ 595.00	**$ -**	**$ -**	$ 595.00	**$ 595.00**	**$-**	**$-**	**$ -**	$ 595.00
	Total	**$ 1,845.00**	**$ -**	**$ -**	**$ 1,845.00**	**$ 1,845.00**	**$-**	**$-**	**$ -**	**$ 1,845.00**

COLORADO
Division of Reclamation, Mining and Safety
Department of Natural Resources

May 26, 2022

Gold Hill Minerals, Inc.
Mr. Scott Hazlitt
PO Box 191127
Miami Beach, FL 33119

RE: **Permit No. P-2012-006, Gold Hill Minerals, Inc.; Bueno Mining Mill Completion of Reclamation at the Bueno Mining Mill**

Dear Mr. Hazlitt,

This letter is in regard to the Smith Gravel Pit, File No. P-2012-006. On November 2, 2017, the Colorado Mined Land Reclamation Board revoked the Bueno Mining Mill NOI Permit and forfeited the financial warranty. The Division of Reclamation, Mining and Safety used the bond money to reclaim the site in 2021. Attached is a closeout report detailing how the forfeited funds were administered to reclaim the site.

If you have any questions, please do not hesitate to call Julie Annear at 303-866-3567.

Sincerely,

TC Wait
Environmental Protection Specialist

Enclosure(s)