

ROLLINS CONSTRUCTION AND TRUCKING LLC

Construction Material Limited Impact (110) Operation

Reclamation Permit Application Package

Prepared for: Rollins Construction and Trucking

Client Ref: 016.0250307.002

March 2025



ADT ENVIRONMENTAL & MINERAL CONSULTANTS



Construction Material Limited Impact (110) Operation Reclamation Permit Application Package

Prepared for:

Rollins Construction and Trucking

893 South 120 East

Milford, UT 84751

This package has been prepared by ADT Environmental & Mineral Consultants, LLC (ADT E&M). The material and data in this report were prepared based on information obtained directly from the client, CDRMS, and applicable referenced guidelines.

Alysén D. Tarrant

Environmental Consultant

P: (970) 560-5110

E: engineering@adtenviro.com



1.0 Introduction

Rollins Construction and Trucking LLC is seeking to initiate aggregate crushing operations located at the general agricultural property approximately eight miles southwest of the town of Stratton in Kit Carson County, Colorado. The proposed operation is located on private land which is under a lease agreement with the Landowner, as seen in the following attachments.

The proposed operation will occur within the Burlington Conservation District.

The proposed operation will include one portable closed-circuit cone crusher, one double-deck portable screen, and associated conveyor/stacker units. The crushing unit will be fed by a 980 CATERPILLAR loader. There is one associated 725 kW Tier 4i generator with this project. The finished product will be road base for use in road construction and maintenance. A byproduct of the screening operation will consist of fines, which will be incorporated into the reclamation activities. The proposed operation is anticipated to commence on April 28, 2025 and complete by April 28, 2026.

The proposed operation will be less than 10 acres of disturbance and will be considered a Limited Impact (110) Operation for Construction Material under C.R.S. 34-32.5-101, et seq., C.R.S., and 2 CCR 407-1.

Pursuant to the requirements of Rules 6.1, 6.2, 6.3, 6.5, and 1.6.2(1)(b), the following information is being included in this application package:

- Construction Materials Limited Impact (110) Operation Reclamation Permit Application
- EXHIBIT A – Legal Description and Location Map
- EXHIBIT B – Site Description
- EXHIBIT C – Mining Plan
- EXHIBIT D – Reclamation Plan
- EXHIBIT E – Easement Maps
- EXHIBIT F – Other Permits and Licenses Required
- EXHIBIT G – Source of Legal Right-to-Enter
- EXHIBIT H – Municipalities within a Two-mile Radius
- EXHIBIT I – Proof of Filing with County Clerk
- EXHIBIT J – Proof of Mailing Notices of Permit Application
- EXHIBIT L – Permanent Man-Made Structures
- ADDENDUM 1 – Notice Requirements



A geotechnical stability study was not required for this proposed operation.

Copies of this package are to be provided both as printed documents and electronically via flash drive.

The application fee was determined to be **\$1,258.00** and is included with this package.

Any questions regarding the information contained herein should be directed to:

Alysen D. Tarrant

Environmental Consultant

ADT Environmental & Mineral Consultants, LLC

[P] (970) 560-5110

[E] engineering@adtenviro.com

[W] <https://adtenviro.com/>



Construction Materials Limited Impact (110) Operation Reclamation Permit Application

STATE OF COLORADO

DIVISION OF RECLAMATION, MINING AND SAFETY

Department of Natural Resources

1313 Sherman St., Room 215
Denver, Colorado 80203
Phone: (303) 866-3567
FAX: (303) 832-8106



CONSTRUCTION MATERIALS

LIMITED IMPACT (110) OPERATION

RECLAMATION PERMIT APPLICATION FORM

CHECK ONE:

☐

There is a File Number Already Assigned to this Operation

Permit # M - - - - - (Please reference the file number currently assigned to this operation)

☒

New Application (Rule 1.4.5)

☐

Amendment Application (Rule 1.10)

☐

Conversion Application (Rule 1.11)

Permit # M - - - - - (provide for Amendments and Conversions of existing permits)

The application for a Construction Materials Limited Impact (110) Operation Reclamation Permit contains three major parts: (1) the application form; (2) Exhibits A-J, Exhibit L, Addendum 1, any sections of Exhibit 6.5 and Geotechnical Stability Exhibit, as required by the Office, and outlined in Rules 6.1, 6.2, 6.3, 6.5, and 1.6.2(1)(b); and (3) the application fee. When you submit your application, be sure to include one (1) complete signed and notarized ORIGINAL and one (1) copy of the completed application form, two (2) copies of Exhibits A-J, Exhibit L, Addendum 1, and appropriate sections of 6.5 (Geotechnical Stability Exhibit), as required, and a check for the application fee described under (4) below. Exhibits should **NOT** be bound or in a 3-ring binder; maps should be folded to 8 1/2" X 11" or 8 1/2" X 14" size. To expedite processing, please provide the information in the format and order described in this form.

GENERAL OPERATION INFORMATION

Type or print clearly, in the space provided, ALL information described below.

1. **Applicant/operator or company name (name to be used on permit):** Rollins Construc tion and Truc king
 - 1.1 Type of organization (corporation, partnership, etc.): Limit ed Liab ilit y Compan y
2. **Operation name (pit, mine or site name):** Rollins-Clapper Pit
3. **Permitted acreage (new or existing site):** 8.96 permitted acres
 - 3.1 Change in acreage (+) 0 acres
 - 3.2 Total Acreage in Permit Area 8.96 acres
4. **Fees:**
 - 4.1 New Application: \$1258.00 application fee
 - Amendment Fee (C.R.S. 34-32.5-125(II)): \$827.00 application fee
5. **Primary commoditie(s) to be mined:** aggregate
 - 5.1 Incidental commoditie(s) to be mined: 1. / lbs/Tons/yr 2. / lbs/Tons/yr 3. / lbs/Tons/yr
4. / lbs/Tons/yr 5. / lbs/Tons/yr
 - 5.2 Anticipated end use of primary commoditie(s) to be mined: Road Base for road construction and maintenance
 - Anticipated end use of incidental commoditie(s) to be mined:

11. **Correspondence Information:**

APPLICANT/OPERATOR (name, address, and phone of name to be used on permit)

Contact's Name: Kelly Rollins Title: President
Company Name: Rollins Construction and Trucking
Street/P.O. Box: 893 South 120 East P.O. Box: 40
City: Milford
State: UT Zip Code: 84751
Telephone Number: (435) - 691-0934
Fax Number: () -

PERMITTING CONTACT (if different from applicant/operator above)

Contact's Name: Alysen Tarrant Title: Environmental Consultant
Company Name: ADT Environmental & Mineral Consultants, LLC
Street/P.O. Box: 26849 Road M P.O. Box:
City: Cortez
State: CO Zip Code: 81321
Telephone Number: (970) - 560-5110
Fax Number: () -

INSPECTION CONTACT

Contact's Name: Kelly Rollins Title:
Company Name: Rollins Construction and Trucking LLC
Street/P.O. Box: 893 South 120 East P.O. Box: 40
City: Milford
State: UT Zip Code: 84751
Telephone Number: (435) - 387-2175 cell 435-691-0934
Fax Number: () -

CC: STATE OR FEDERAL LANDOWNER (if any)

Agency: N/A
Street:
City:
State: Zip Code:
Telephone Number: () -

CC: STATE OR FEDERAL LANDOWNER (if any)

Agency: N/A
Street:
City:
State: Zip Code:
Telephone Number: () -

7. **Name of owner of the subsurface rights of affected land:** Kelly Clapper

8. **Name of owner of the surface of affected land:** Kelly Clapper

9. **Type of mining operation:** ☒ Surface ☐ Underground ☐ In-situ

10. **Location information:** The center of the area where the majority of mining will occur:

COUNTY: Kit Carson

PRINCIPAL MERIDIAN (check one): ☒ 6th (Colorado) ☐ 10th (New Mexico) ☐ Ute

SECTION (write number): S 7

TOWNSHIP (write number and check direction): T 10.0 ☐ North ☒ South

RANGE (write number and check direction): R 48.0 ☐ East ☒ West

QUARTER SECTION (check one): ☒ NE ☐ NW ☐ SE ☐ SW

QUARTER/QUARTER SECTION (check one): ☒ NE ☐ NW ☐ SE ☐ SW

GENERAL DESCRIPTION: (the number of miles and direction from the nearest town and the approximate elevation): _____
Project is located approx. 8 miles southwest of Stratton at an elevation of approx. 4600 ft amsl

11. **Primary Mine Entrance Location** (report in either Latitude/Longitude **OR** UTM):

Latitude/Longitude:

Example: (N) 39° 44' 12.98"
(W) 104° 59' 3.87"

Latitude (N): deg _____ min _____ sec _____._____ (2 decimal places)

Longitude (W): deg _____ min _____ sec _____._____ (2 decimal places)

OR

Example: (N) 39.73691°
(W) -104.98449°

Latitude (N) 39 . 199259 (5 decimal places)

Longitude(W) -102 . 689221 (5 decimal places)

OR

Universal Transverse Mercator (UTM)

Example: 201336.3 E NAD27 Zone 13
4398351.2 N

UTM Datum (specify NAD27, NAD83 or WGS 84) NAD83 Zone 13

Easting 699542.64 E

Northing 4341433.53 N

12. **Primary future (Post-mining) land use (check one):**

- | | | |
|--|--|---|
| <input type="checkbox"/> Cropland(CR) | <input type="checkbox"/> Pastureland(PL) | <input checked="" type="checkbox"/> General Agriculture(GA) |
| <input type="checkbox"/> Rangeland(RL) | <input type="checkbox"/> Forestry(FR) | <input type="checkbox"/> Wildlife Habitat(WL) |
| <input type="checkbox"/> Residential(RS) | <input type="checkbox"/> Recreation(RC) | <input type="checkbox"/> Industrial/Commercial(IC) |
| <input type="checkbox"/> Developed Water Resources(WR) | | <input type="checkbox"/> Solid Waste Disposal(WD) |

13. **Primary present land use (check one):**

- | | | |
|---|--|---|
| <input type="checkbox"/> Cropland(CR) | <input type="checkbox"/> Pastureland(PL) | <input checked="" type="checkbox"/> General Agriculture(GA) |
| <input type="checkbox"/> Rangeland(RL) | <input type="checkbox"/> Forestry(FR) | <input type="checkbox"/> Wildlife Habitat(WL) |
| <input type="checkbox"/> Residential(RS) | <input type="checkbox"/> Recreation(RC) | <input type="checkbox"/> Industrial/Commercial(IC) |
| <input type="checkbox"/> Developed Water Resources (WR) | | <input type="checkbox"/> Mining (MN) |

14. If this operation will use designated chemicals, or will result, or presently has acid mine drainage - you cannot use this application form. You must submit either a 110d or 112d application form for Designated Mining Operations. In either case, you must list any acidic or toxic-forming materials, exposed or disturbed as a result of the mining operation, and whether the operation will result in or presently has acid mine drainage:

None

15. **Description of Amendment or Conversion:**

If you are amending or converting an existing operation, provide a brief narrative describing the proposed change(s):

N/A


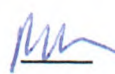

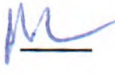
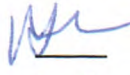



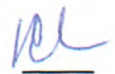

Maps & Exhibits:

Submit two (2) complete, unbound copies of the following application exhibits:

- 6.3.1 EXHIBIT A - Legal Description and Location Map
- 6.3.2 EXHIBIT B - Site Description
- 6.3.3 EXHIBIT C - Mining Plan
- 6.3.4 EXHIBIT D - Reclamation Plan
- 6.3.5 EXHIBIT E - Maps, to include the location of any recorded easements
- 6.3.6 EXHIBIT F - List of Other Permits and Licenses Required
- 6.3.7 EXHIBIT G - Source of Legal Right-to-Enter
- 6.3.8 EXHIBIT H - Municipalities Within a Two-mile Radius
- 6.3.9 EXHIBIT I - Proof of Filing with County Clerk
- 6.3.10 EXHIBIT J - Proof of Mailing Notices of Permit Application
- 6.3.12 EXHIBIT L - Permanent Man-Made Structures
- 1.6.2(1)(b) ADDENDUM 1 - Notice Requirements (sample enclosed)
- 6.5 Geotechnical Stability Exhibit (as required)

Responsibilities as a Permittee:

Upon application approval and permit issuance, this application becomes a legally binding document. Therefore, there are a number of important requirements which you, as a permittee, should fully understand. These requirements are listed below. Please read and initial each requirement, in the space provided, to acknowledge that you understand your obligations. If you do not understand these obligations then please contact this Office for a full explanation.

-  1. Your obligation to reclaim the site is not limited to the amount of the financial warranty. You assume legal liability for all reasonable expenses which the Board or the Office may incur to reclaim the affected lands associated with your mining operation in the event your permit is revoked and financial warranty is forfeited;
-  2. The Board may suspend or revoke this permit, or assess a civil penalty, upon a finding that the permittee violated the terms or conditions of this permit, the Act, the Mineral Rules and Regulations, or that information contained in the application or your permit misrepresent important material facts;
-  3. If your mining and reclamation operations affect areas beyond the boundaries of an approved permit boundary, substantial civil penalties, to you as permittee can result;
-  4. Any modification to the approved mining and reclamation plan from those described in your approved application requires you to submit a permit modification and obtain approval from the Board or Office;
-  5. It is your responsibility to notify the Office of any changes in your address or phone number;
-  6. Upon permit issuance and prior to beginning on-site mining activity, you must post a sign at the entrance of the mine site, which shall be clearly visible from the access road, with the following information (Rule 3.1.12):
 - a. the name of the operator;
 - b. a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and,
 - c. the permit number.
-  7. The boundaries of the permit boundary area must be marked by monuments or other markers that are clearly visible and adequate to delineate such boundaries prior to site disturbance;
-  8. It is a provision of this permit that the operations will be conducted in accordance with the terms and conditions listed in your application, as well as with the provisions of the Act and the Mineral Rules and Regulations in effect at the time the permit is issued.
-  9. Annually, on the anniversary date of permit issuance, you must submit an annual fee as specified by Statute, and an annual report which includes a map describing the acreage affected and the acreage reclaimed to date (if there are changes from the previous year), any monitoring required by the Reclamation Plan to be submitted annually on the anniversary date of the permit approval. Annual fees are for the previous year a permit is held. For example, a permit with the anniversary date of July 1, 1995, the annual fee is for the period of July 1, 1994 through June 30, 1995. Failure to submit your annual fee and report by the permit anniversary date may result in a civil penalty, revocation of your permit, and forfeiture of your financial warranty. It is your responsibility, as the permittee, to continue to pay your annual fee to the Office until the Board releases you from your total reclamation responsibility.
-  10. For joint venture/partnership permittee: the signing representative is authorized to sign when document and a power of attorney (provided by the partner(s)) authorizing the signature of the representative is attached to this application.

NOTE TO COMMENTORS/OBJECTORS:

It is likely there will be additions, changes, and deletions to this document prior to final decision by the Office. Therefore, if you have any comments or concerns you must contact the applicant or the Office prior to the decision date so that you will know what changes may have been made to the application document.

The Office is not allowed to consider comments, unless they are written, and received prior to the end of the public comment period. You should contact the applicant for the final date of the public comment period.

If you have questions about the Mined Land Reclamation Board and Office review and decision or appeals process, you may contact the Office at (303) 866-3567.

Certification:

As an authorized representative of the applicant, I hereby certify that the operation described has met the minimum requirements of the following terms and conditions:

1. All necessary approvals from local government have been applied for (Section 34-32.5-110(1)(a)(VIII).
2. To the best of my knowledge, all significant, valuable and permanent man-made structure(s) in existence at the time this application is filed, and located within 200 feet of the proposed affected area have been identified in this application (Section 34-32.5-115(4)(e), C.R.S.). (NOTE: For 110 operations, the affected area includes all lands delineated by the permit boundary.)
3. No mining operation will be located on lands where such operations are prohibited by law (Section 34-32.5-115(4)(f), C.R.S.).
4. As the applicant/operator, I do not have any mining/exploration operations in the State of Colorado currently in violation of the provisions of the Colorado Land Reclamation Act for the Extraction of Construction Materials (Section 34-32.5-120, C.R.S.).
5. I understand that statements in the application are being made under penalty of perjury and that false statements made herein are punishable as a Class 1 misdemeanor pursuant to Section 18-8-503, C.R.S. 1984.

This form has been approved by the Mined Land Reclamation Board pursuant to section 34-32.5-110, C.R.S., of the Colorado Land Reclamation Act for the Extraction of Construction Materials. Any alteration or modification of this form shall result in voiding any permit issued on the altered or modified form and subject the operator to cease and desist orders and civil penalties for operating without a permit pursuant to section 34-32.5-123, C.R.S.

Signed and dated this 14th day of March, 2025.

Richard Rollins
Applicant/Operator

If Corporation Attest (Seal)

Signed: [Signature]

Signed: _____

Corporate Secretary or Equivalent

Title: Owner

Town/City/County Clerk

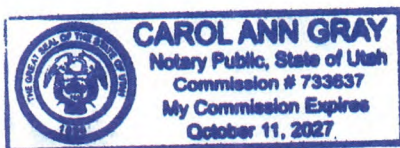
State of Utah)

County of Beaver) ss.

The foregoing instrument was acknowledged before me this 14th day of March, 2025, by Richard Rollins as Owner of Rollins Construction and Trucking

Carol Ann Gray
Notary Public

My Commission expires: October 11, 2027



SIGNATURES MUST BE IN BLUE INK

NOTICE OF FILING APPLICATION
FOR COLORADO MINED LAND RECLAMATION PERMIT
FOR CONSTRUCTION MATERIALS LIMITED IMPACT (I10) OPERATION

NOTICE TO THE BOARD OF COUNTY COMMISSIONERS

Kit Carson COUNTY

Rollins Construction and Trucking (the "Applicant/Operator") has applied for a Construction Materials Limited Impact (I10) Reclamation permit from the Colorado Mined Land Reclamation Board (the "Board") to conduct the extraction of construction materials in Kit Carson County. The attached information is being provided to notify you of the location and nature of the proposed operation. The entire application is on file with the Division of Reclamation, Mining, and Safety (the "Division") and the local county clerk and recorder.

The applicant/operator proposes to reclaim the affected land to General Agricultural use. Pursuant to Section 34-32.5-116(4)(m), C.R.S., the Board may confer with the local Board of County Commissioners before approving of the post-mining land use. Accordingly, the Board would appreciate your comments on the proposed operation. Please note that, in order to preserve your right to a hearing before the Board on this application, you must submit written comments on the application within ten (10) days after the date of the applicant's newspaper publication.

If you would like to discuss the proposed post-mining land use, or any other issue regarding this application, please contact the Division of Reclamation, Mining, and Safety, 1313 Sherman Street, Room 215, Denver, Colorado 80203, (303) 866-3567.

NOTE TO APPLICANT/OPERATOR: You MUST attach a copy of the application form to this notice. If this is a notice of a change to a previously filed application you must either attach a copy of the changes, or attach a complete and accurate description of the change.

NOTICE OF FILING APPLICATION
FOR COLORADO MINED LAND RECLAMATION PERMIT
FOR CONSTRUCTION MATERIALS LIMITED IMPACT (110) OPERATION

NOTICE TO THE BOARD OF SUPERVISORS
OF THE LOCAL CONSERVATION DISTRICT

Burlington Conservation DISTRICT

Rolins Construction and Trucking (the "Applicant/Operator") has applied for a Construction Materials Limited Impact (110) Reclamation permit from the Colorado Mined Land Reclamation Board (the "Board") to conduct the extraction of construction materials in Kit Carson County. The attached information is being provided to notify you of the location and nature of the proposed operation. The entire application is on file with the Division of Reclamation, Mining, and Safety (the "Division") and the local county clerk and recorder.

The applicant/operator proposes to reclaim the affected land to General Agricultural use. Pursuant to Section 34-32.5-116(4)(m), C.R.S., the Board may confer with the local Conservation Districts before approving of the post-mining land use. Accordingly, the Board would appreciate your comments on the proposed operation. Please note that, in order to preserve your right to a hearing before the Board on this application, you must submit written comments on the application within ten (10) days after the date of the applicant's newspaper publication.

If you would like to discuss the proposed post-mining land use, or any other issue regarding this application, please contact the Division of Reclamation, Mining, and Safety, 1313 Sherman Street, Room 215, Denver, Colorado 80203, (303) 866-3567.

NOTE TO APPLICANT/OPERATOR: You must attach a copy of the application form to this notice. If this is a notice of a change to a previously filed application you must either attach a copy of the changes, or attach a complete and accurate description of the change.

An example Public Notice which meets the requirements of the Statutes is shown below. The blanks, which require dates, will need to be filled in according to the following instructions. **PLEASE READ CAREFULLY.**

Publication Instructions:

Date of commencement and date of completion should represent the dates which you feel most accurately describe the life of the operation.

For all Limited Impact (110) types of operations, this notice must be published once within ten (10) days of the date the application is considered submitted to the Division of Reclamation, Mining, and Safety (the "Division"). The final date for receiving comments is ten (10) days after the date of publication or the next regular business day.

All notices must be published in a newspaper of general circulation in the locality of the proposed mining operation and mailed to the landowners as set forth in the Construction Materials Rules and Regulations. Since the date for consideration of your application may change, DO NOT include it in this notice.

For a complete discussion of the notice procedures and objections, please refer to C.R.S. 34-32.5-110(7)(c), 114 and 115.

PUBLIC NOTICE

(Operator Name) Rollins Construction and Trucking, (Address and Phone Number) _____, has filed an application for a Construction Materials Limited Impact (110) Reclamation Permit with the Colorado Mined Land Reclamation Board under provisions of the Colorado Land Reclamation Act for the Extraction of Construction Materials. The proposed mine is known as the (Name of the Mine) Rollins-Clapper Pit, and is located at or near Section 7, Township 10.0, Range 48.0, _____ Prime Meridian.

The proposed date of commencement is April 28, 2025, and the proposed date of completion is April 28, 2026. The proposed future use of the land is (Future Landuse) _____.

Additional information and tentative decision date may be obtained from the Division of Reclamation, Mining, and Safety, 1313 Sherman Street, Room 215, Denver, Colorado 80203, (303) 866-3567, or at the (County Name) Kit Carson County Clerk and Recorder's office; (Clerk and Recorder's Address) 1650 Donelan Ave., Burlington CO, or the above-named applicant. A complete copy of the application is available at the above-named County Clerk and Recorder's office and at the Division's office.

Comments concerning the application and exhibits must be in writing and must be received by the Division of Reclamation, Mining, and Safety by 4:00 p.m. on (Final Date for Comments) _____.

Please note that under the provisions of C.R.S. 34-32.5-101 et seq. Comments related to noise, truck traffic, hours of operation, visual impacts, effects on property values and other social or economic concerns are issues not subject to this Office's jurisdiction. These subjects, and similar ones, are typically addressed by your local governments, rather than the Division of Reclamation, Mining, and Safety or the Mined Land Reclamation Board.



EXHIBIT A – Legal Description and Location Map



Legal Description:

From the NE 1/4 of Section 7, Township 10 South, Range 48 West, Sixth Principal Meridian, head west 149 feet at a bearing of 269°, then south 61 feet at a bearing of 180° to the NE corner of the project area.

From the NE corner of the project area, head south 600 feet at a bearing of 179° to the SE corner of the project area.

From the SE corner of the project area, head west 650 feet at a bearing of 269° to the SW corner of the project area.

From the SW corner of the project area, head north 600 feet at a bearing of 359° to the NW corner of the project area.

From the NW corner of the project area, head east 600 feet at a bearing of 89° to the NE corner of the project area.

Entrance location is 201136.3 East 4398351.2 N (UTM) NAD27 Zone 13

Project Corner	Easting (UTM NAD83Z13)	Northing (UTM NAD83Z13)
NE	699,542.04	4,341,470.53
SE	699,544.98	4,341,287.76
SW	699,346.58	4,341,284.57
NW	699,343.64	4,341,467.33

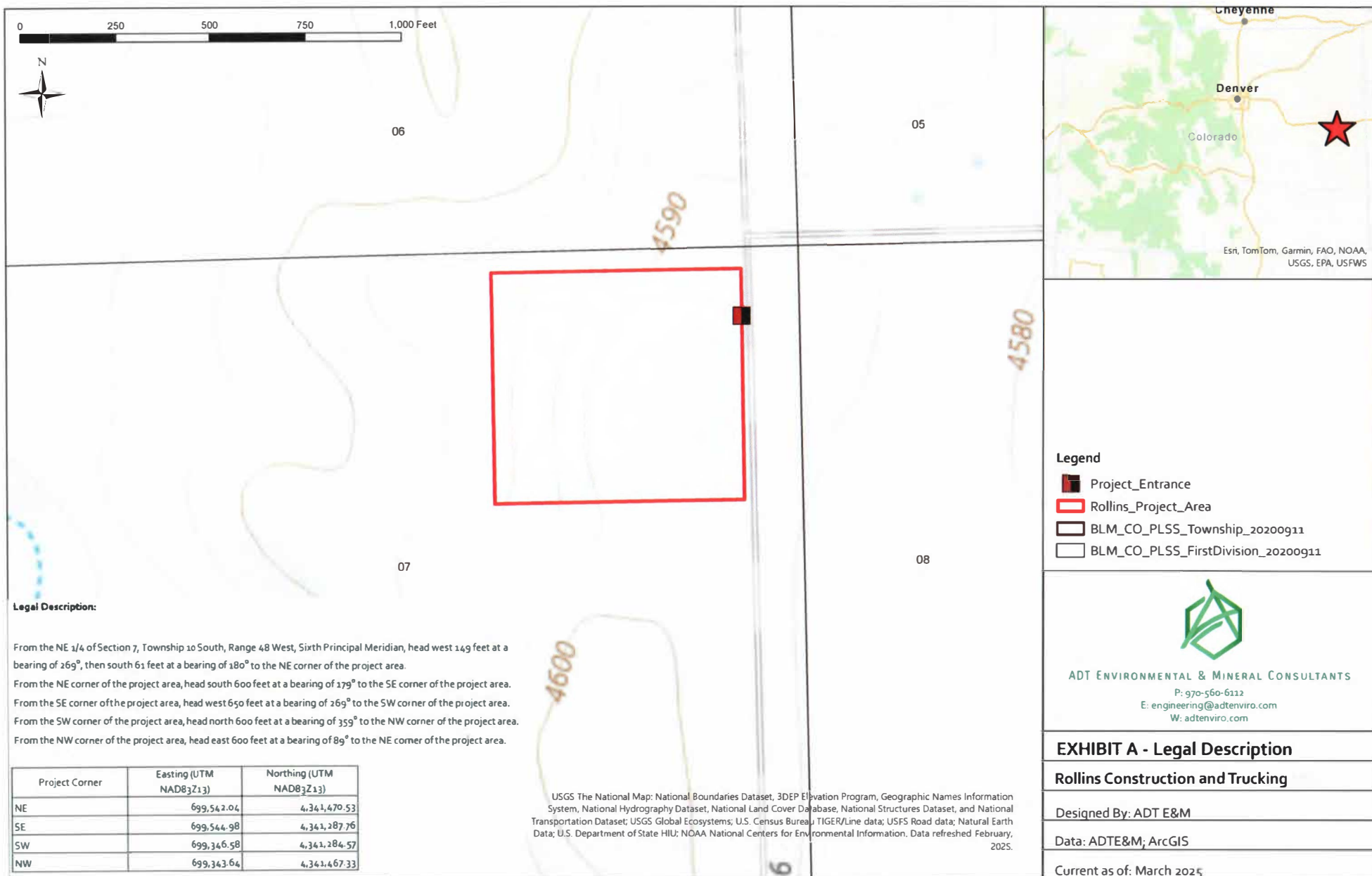




EXHIBIT B – Site Description

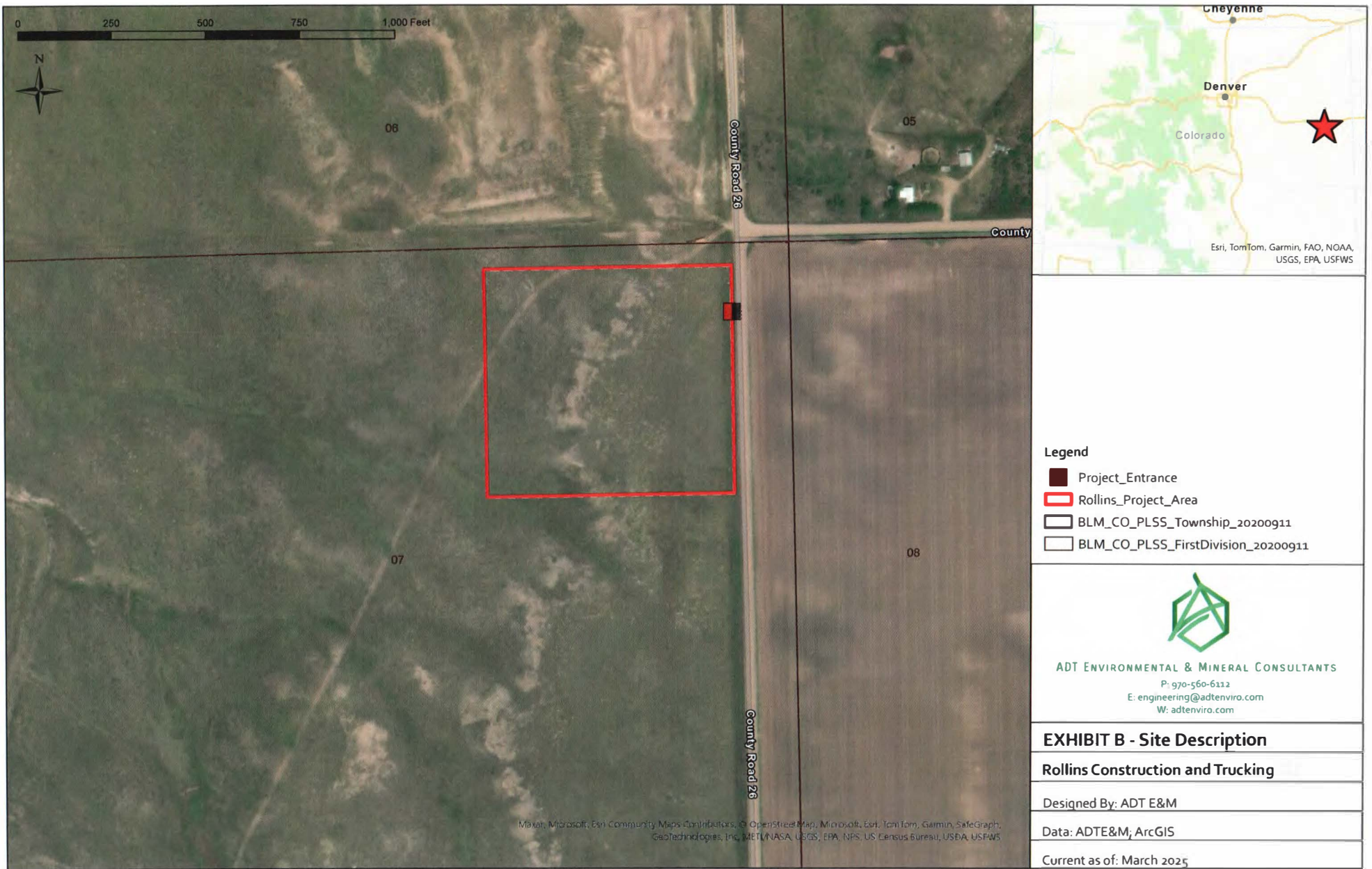


The proposed project is located on generic agricultural property owned by Kelly Clapper and leased by Rollins Construction and Trucking LLC as documented in **Exhibit G** of this package. The project area consists of gently rolling terrain with soils ranging from Ascalon loam in the west, to Satanta loam in the central portion of the project area, to Stoneham-Kimst-Fort Collins loams in the east.

Access to the site area will be from County Road 26.

Total area of the proposed project area is 8.96 acres.

The proposed project area does not have physical characteristics that could present potential issues.



Custom Soil Resource Report Soil Map



Map Scale: 1:1,560 if printed on A landscape (11" x 8.5") sheet.

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 13N WGS84

MAP LEGEND

- Area of Interest (AOI)

Area of Interest (AOI)
- Soils

Soil Map Unit Polygons

Soil Map Unit Lines

Soil Map Unit Points
- Special Point Features

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Landfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot
- Water Features

Streams and Canals
- Transportation

Rails

Interstate Highways

US Routes

Major Roads

Local Roads
- Background

Aerial Photography
- Soil Spot

Very Stony Spot

Wet Spot

Other

Special Line Features
- Soil Spot

Very Stony Spot

Wet Spot

Other

Special Line Features

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Kit Carson County, Colorado
Survey Area Data: Version 20, Aug 29, 2024

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 14, 2022—Apr 18, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
7	Ascalon loam, 5 to 15 percent slopes	2.1	23.1%
76	Satanta loam, 1 to 3 percent slopes	3.9	43.2%
82	Stoneham-Kimst-Fort Collins loams, 5 to 15 percent slopes	3.0	33.6%
Totals for Area of Interest		9.0	100.0%



EXHIBIT C – Mining Plan



Mine Plan

General Information

Anticipated Timeline

Projected mining operations are slated to commence on April 28, 2025, and are expected to conclude by April 28, 2026, spanning a full year. These timelines are contingent upon obtaining both the Mining Permit and the Air Quality Permit.

Hours of operation will be 12 hours per day, six days per week.

Site Access

Access to the site will be controlled by signage. There will be two entrances and exits, both of which are accessed from County Road 26. Designated traffic patterns will be enforced to ensure project entry and exit is controlled.

Method of Mining & Types of Materials

Topsoil

The estimated depth to which soil, suitable as a plant growth medium, will be salvaged for use in the reclamation process is 6 inches. This topsoil will be stripped and stockpiled for later use during reclamation. In total, 5,325 cubic yards of topsoil material will be stockpiled and windrowed.

Overburden

The thickness of the overburden, or quantity of waste rock, is estimated to be 6,000 cubic yards. This material will be conically piled and subsequently utilized as fill during the reclamation process.

Mined Construction Materials

The mined construction materials consist of aggregate rock that will be free dug. There will be no drilling or blasting associated with this operation. No acids or other deleterious materials will be used as part of this proposed operation.

The intended use of the construction aggregate is for creating road base, which will contribute to road construction and maintenance activities.

In addition to construction aggregate, sand will be an incidental by-product of the mining operation. This sand will not be disposed of but rather stockpiled and held for future use in the reclamation of the site.



The use of sand for reclamation will help in grading the area to closely resemble the original site conditions, fostering the re-establishment of vegetation and natural habitats.

The thickness of the deposit to be mined is estimated to be 20 feet. As seen in the attached diagrams, the anticipated mined area will result in efficient and productive operation. An estimated 215,000 cubic yards are expected to be mined and crushed as part of this operation.

The Extraction Pit will measure 575 by 500 feet and reach a depth of 20 feet. Within this pit, there will be two conical stockpiles, each with a diameter of 150 feet and a height of 60 feet. These stockpiles are designed to optimize space and facilitate the mining process.

Mining Operation

The mining operation will include free digging of the material with an excavator and/or loader, followed by crushing, screening, and stockpiling.

The crushing equipment will include:

- One (1) closed-circuit Cone Crusher with built-in diesel power

- One (1) closed-circuit double-deck screen

- Two (2) conveyors

- Two (2) Superior 36x60 stackers

- One (1) CATERPILLAR 725 kW Generator rated Tier 4i

All mining and comminution will occur onsite. The only materials hauled offsite will be the final crushed road base product.

Fuels and Their Use

Diesel fuel will be used onsite for mobile equipment and crushing operations. In the event of any diesel or oil spill, the affected soil will be excavated and hauled off to a landfill that is equipped to take the contaminated material.

Environmental Resources and Protection Measures

Water Resources

There are no surface water features within or adjacent to the proposed operations.



The mining operations will require water to ensure dust suppression and other operational needs. On average, 10,000 gallons of water will be used each day. This water will be purchased at a different location and then delivered to the site via water tankers. This approach ensures that the mining site remains efficient and compliant with environmental regulations.

Groundwater is not expected to be encountered during the mining operations. To manage surface water effectively, proper berms will be installed around the site to ensure that no rainwater leaves the premises. This preventive measure is crucial in maintaining environmental compliance and protecting the surrounding areas from potential water runoff issues.

Rollins Construction and Trucking LLC commits to comply with applicable Colorado water laws and regulations governing injury to existing water rights. No water wells will be drilled, nor no water collection occur other than incidental rainwater collection. Therefore, no infringement on existing water rights is expected to occur as part of this proposed operation.

Existing Vegetation

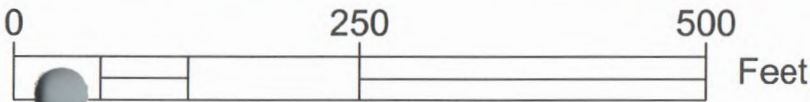
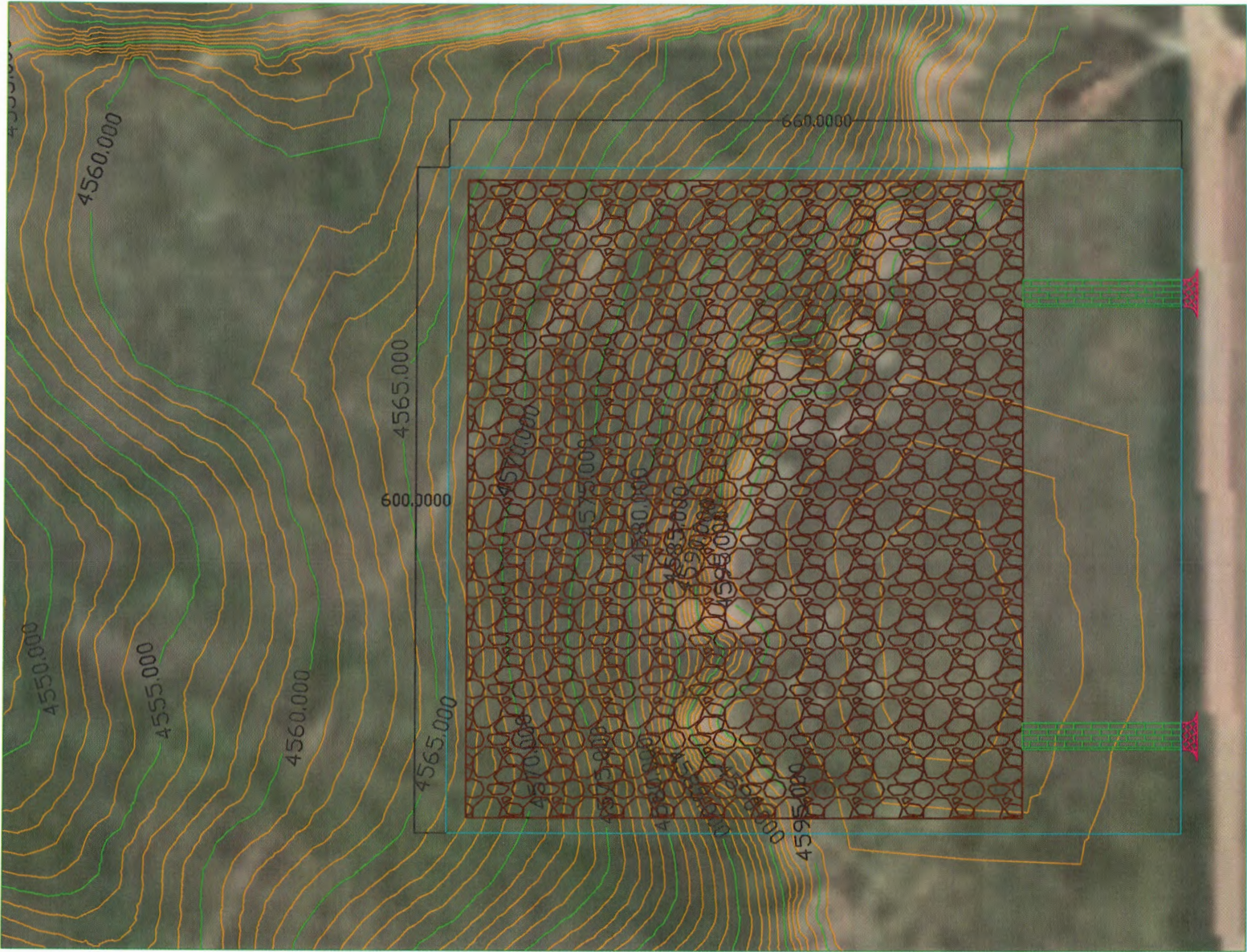
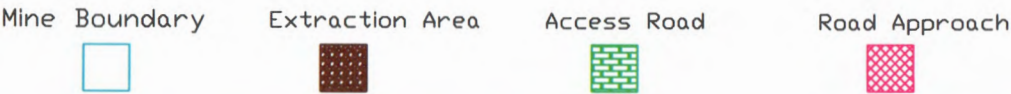
The proposed operations area is previously disturbed generic agricultural land. There are no vegetative considerations associated with this plan.

Best Management Practices

To minimize disturbance to the hydrologic balance and prevent offsite damage, several measures will be implemented. The site will be equipped with properly installed berms, ensuring that no rainwater leaves the premises. These berms are crucial in managing surface water and maintaining environmental compliance.

During the reclamation process, these berms will be carefully removed, and the area will be graded to closely resemble the existing site conditions. This approach not only prevents water discharge during operations but also ensures that the site can return to its natural state post-mining. By adhering to these practices, Rollins Construction and Trucking LLC aims to protect the surrounding areas from potential water runoff issues and preserve the hydrologic balance throughout the entire process.

Rollins Pit Map



Rollins Pit Map

Mine Boundary



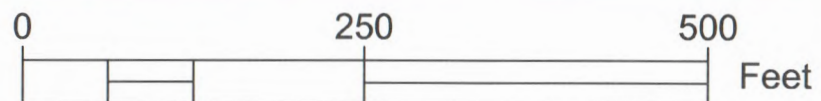
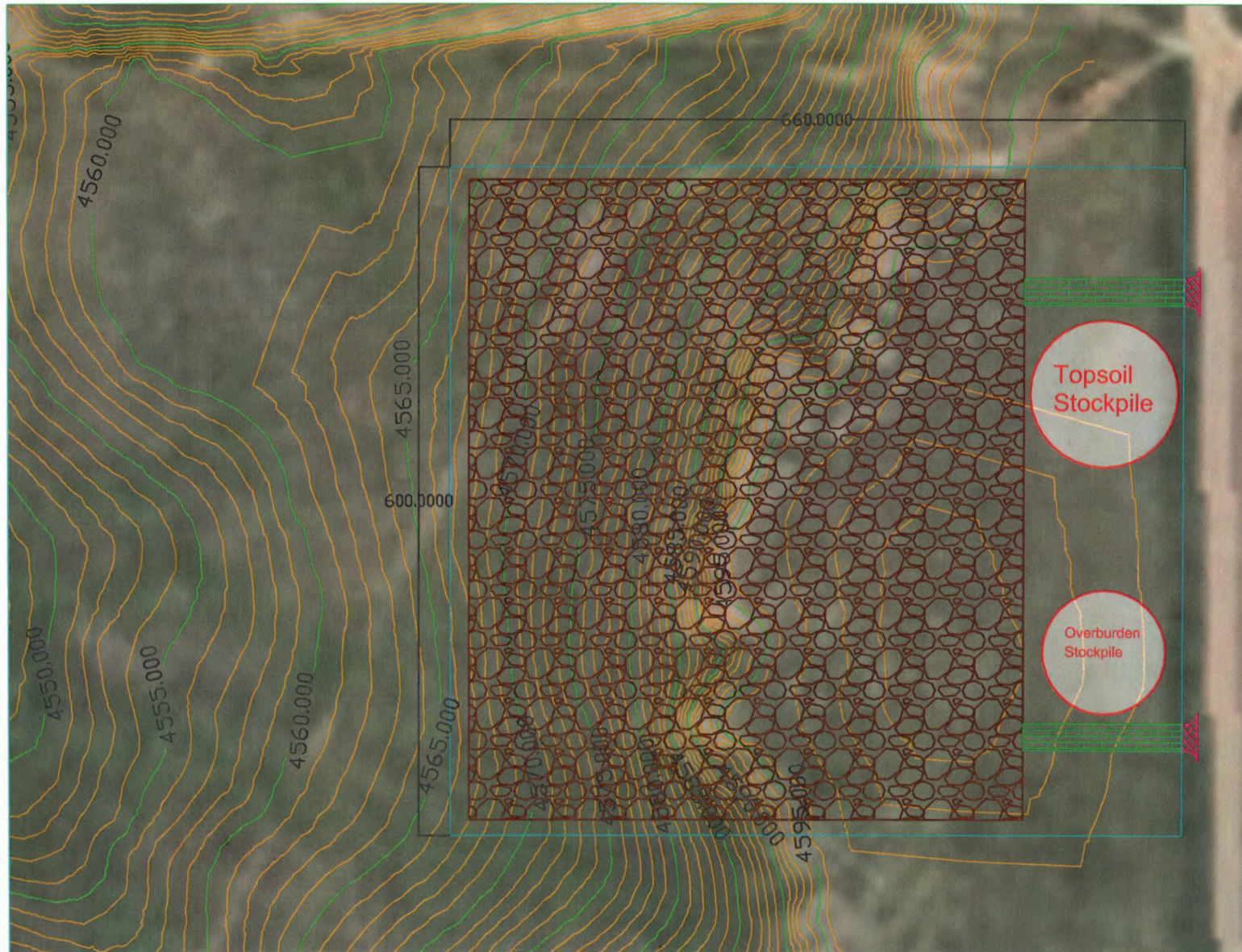
Extraction Area



Access Road



Road Approach



Randy Bob
Gorton

Randy Bob
Gorton

Cody Ray
Beeson

Grasser
Construction
Inc

Dannie F
McMillan

Grasser
Construction
Inc

John Steven
Miller

Rollins Pit
Location

Kelly
Clapper

Downey
Farms Inc

Rita Rueb

Liebl-O'Brien
Family
Trust & Liebl
James P 1/2

Ronald
Edward
Downey

Rollins Pit Map

- Mine Boundary
- Extraction Area
- Access Road
- Road Approach

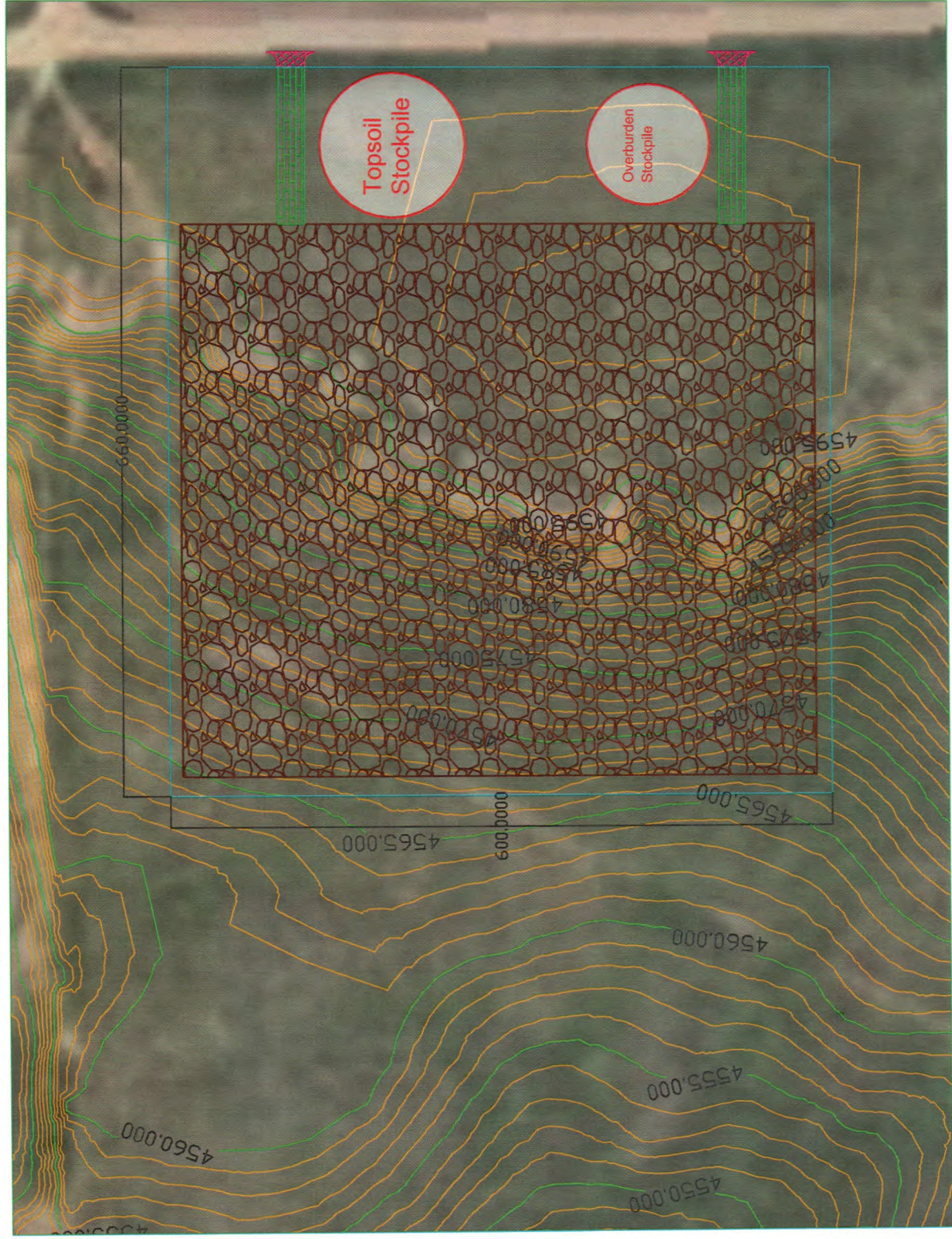




EXHIBIT D – Reclamation Plan



Reclamation Plan

Reclamation activities will commence upon completion of mining and comminution activities. The expected start of reclamation is in quarter 1 of 2026.

Reclamation

The procedure for reclamation will include:

1. Removal of all equipment and related structures from site;
2. Removal of all debris and landfill material to a designated offsite landfill facility;
3. Regrade all remaining stockpiled overburden and reject fine material from the comminution activities;
 - a. Regrading activities will ensure the final post-closure topography naturally blends with surrounding undisturbed land so as to create long-term stability.
 - b. Regrading of the material will include mixing the overburden with the reject fine material to generate a suitable porous media over which the topsoil can be spread.
 - c. Following regrading, the area will be scarified to promote water infiltration.
4. Spread stockpiled topsoil over the regraded and scarified surfaces;
 - a. Topsoil will be spread back to a thickness of six inches.
5. Seed the recently placed topsoil with a seed mix to conform with the landowner's post-closure uses, and as recommended by the local Conservation District and NRCS.
 - a. The timing of topsoil placement and seeding will conform with recommendations from the local Conservation District and will be based on the seed mix and optimal seeding season.

Gauging Reclamation Success

Reclamation success will be gauged through the following standards and benchmarks:

1. Soil has remained stable for the duration of the first heavy storm event to occur following completion of reclamation activities;
2. At the anniversary of the first year following seeding, the site has obtained at least 30% vegetative ground cover from what was there prior to mining activities, and the predominant vegetation present aligns with the seed mix used for reclamation.
3. At the anniversary of the second year following seeding, the site has obtained at least 50% vegetative ground cover from what was there prior to mining activities, and the predominant vegetation present aligns with the seed mix used for reclamation.



4. At the anniversary of the third year following seeding, the site has obtained at least 70% vegetative ground cover from what was there prior to mining activities, and the predominant vegetation present aligns with the seed mix used for reclamation.

Reclamation Cost Estimation

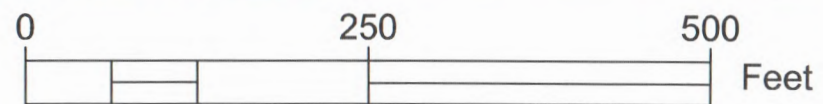
ADT Environmental & Mineral Consultants, LLC is not aware of a Colorado-based Standardized Reclamation Cost Estimation tool or template. For that reason, ADT E&M utilized the Arizona SRCE for the Fiscal Year of 2024. This SRCE, as seen in the following pages, include costs for labor, equipment rental, operation, maintenance, and fuel, cost for re-depositing material based on area, transportation costs for transporting equipment from the rental company (in this case estimated from Denver, CO) to the site, and returned back to the rental company, as well as administrative and contingency costs.

The estimated reclamation cost for the site is: **\$36,368.**

Reclamation Seed Mixture

Common Name	Scientific Name	Seeds/#	#/ac	oz/ac	Seeds/ft2	%#type	Moisture	Bloom	Pollinator	Monarch
Yarrow	Achillea millefolium	2800000	0.015	0.24	0.964	0.68%	0	0.11	0	0
Leadplant	Amorpha canescens	0	0.131	2.096	0.000	5.98%	0	0	0	0
Bluestem, Big (Bonilla)	Andropogon gerardii (Bonilla)	0	0.425	6.8	0.000	23.29%	0	0	0	0
Blue grama	Bouteloua gracilis	711000	0.14	2.24	2.285	7.67%	0	0	0	0
Beepplant, Rocky Mountain	Cleome serrulata	64000	0.21	3.36	0.309	9.58%	0	0.011	0	0
Coreopsis, Lanceleaf (sand)	Coreopsis lanceolata	210000	0.08	1.28	0.386	3.65%	0	0.11	0	0
Coreopsis, Plains	Coreopsis tinctoria	1400000	0.04	0.64	1.286	1.83%	0	0.11	0	0
Prairie Clover, Purple	Dalea purpurea	0	0.1	1.6	0.000	4.56%	0	0	0	0
Illinois Bundleflower (Prairie Mimosa)	Desmanthus illinoensis	0	0.15	2.4	0.000	6.85%	0	0	0	0
Indian blanket	Gaillardia pulchella	0	0.18	2.88	0.000	8.22%	0	0	0	0
Sunflower, Maximilian	Helianthus maximiliani	0	0.1	1.6	0.000	4.56%	0	0	0	0
Flax, blue	Linum perenne	295000	0.06	0.96	0.406	2.74%	0	0.11	0	0
Sainfoin (w pods)	Onobrychis viciifolia	0	1.05	16.8	0.000	47.92%	0	0	0	0
Switchgrass (Blackwell)	Panicum virgatum (Blackwell)	0	0.4	6.4	0.000	21.92%	0	0	0	0
Coneflower, Prairie (Long-headed)	Ratibida columnifera	0	0.045	0.72	0.000	2.05%	0	0	0	0
Susan, Black-eyed	Rudbeckia hirta	1758000	0.03	0.48	1.211	1.37%	0	0.011	0	0
Bluestem, Ltte (Cimmaron)	Schizachyrium scoparium (Cimmaron)	0	0.45	7.2	0.000	24.66%	0	0	0	0
Indiangrass (Cheyenne)	Sorghastrum nutans (Cheyenne)	0	0.41	6.56	0.000	22.47%	0	0	0	0

Mine Boundary



RECLAMATION BOND CALCULATION SPREADSHEET - USER INPUT SHEET 1									
Revised 6 Oct 2023									
NOTE: USE THIS SPREADSHEET ONLY IF YOUR TOTAL DISTURBANCE IS LESS THAN 26 ACRES AND AN AQUIFER PROTECTION PERMIT IS NOT REQUIRED.									
USER INPUT AND RECLAMATION COST TOTAL									
Please fill in the yellow cells relating to the areas to be disturbed during the operation.									
Use the units indicated - feet (ft), square feet (sf), inches (in), cubic yards (cu yd), etc.									
Identify structure construction type by placing an X in the appropriate cell (line 120-129)									
Leave cells that do not apply to your operation blank.									
*Over on cells with red in upper right corner to see note to user									
Roads	#1	Length (ft)	40	Width (ft)	20				
(average lengths and widths)	#2	Length (ft)		Width (ft)					
	#3	Length (ft)		Width (ft)					
Road cuts									
(ave. length, width and depth of cut at highway)	#2	Length (ft)		Width (ft)		Depth of cut (ft)			
(Enter add'l cuts on Continuation page)	#3	Length (ft)		Width (ft)		Depth of cut (ft)			
Cleared areas									
(average lengths & widths)	#1	Length (ft)		Width (ft)					
	#2	Length (ft)		Width (ft)					
(Enter add'l areas on Continuation page)	#3	Length (ft)		Width (ft)					
Drill pads									
(average lengths, widths and depth of cut)	#1	Length (ft)		Width (ft)		Depth of cut (ft)			
	#2	Length (ft)		Width (ft)		Depth of cut (ft)			
(Enter add'l pads on Continuation page)	#3	Length (ft)		Width (ft)		Depth of cut (ft)			
Culverts									
(average lengths, diameter and depth of burial)	#1	Length (ft)		Diameter (ft)		Ave. depth (ft)			
	#2	Length (ft)		Diameter (ft)		Ave. depth (ft)			
	#3	Length (ft)		Diameter (ft)		Ave. depth (ft)			
Waste dumps/spoil piles									
(average length, width and height of top surface of dump)	#1	Length (ft)	60	Width (ft)	60	Face height (ft)	35		
	#2	Length (ft)	60	Width (ft)	60	Face height (ft)	35		
	#3	Length (ft)		Width (ft)		Face height (ft)			
	#4	Length (ft)		Width (ft)		Face height (ft)			
	#5	Length (ft)		Width (ft)		Face height (ft)			
	#6	Length (ft)		Width (ft)		Face height (ft)			
	#7	Length (ft)		Width (ft)		Face height (ft)			
	#8	Length (ft)		Width (ft)		Face height (ft)			
	#9	Length (ft)		Width (ft)		Face height (ft)			
	#10	Length (ft)		Width (ft)		Face height (ft)			
Shafts									
(lengths and widths of shafts at collar, water depth from bottom)	#1	Length (ft)		Width (ft)		Depth (ft)			
	#2	Length (ft)		Width (ft)		Depth (ft)			
	#3	Length (ft)		Width (ft)		Depth (ft)			
	#4	Length (ft)		Width (ft)		Depth (ft)			
	#5	Length (ft)		Width (ft)		Depth (ft)			
Distance to source of HC fill									
		Miles		Entry required for shafts with water					
Large Pits (Volume > 1000 cu yd.)									
(Average lengths and widths at surface. Generally deep, with much excavated material removed for processing or sale)	#1	Length (ft)	575	Width (ft)	500	Depth (ft)	20		
	#2	Length (ft)		Width (ft)		Depth (ft)			
	#3	Length (ft)		Width (ft)		Depth (ft)			
	#4	Length (ft)		Width (ft)		Depth (ft)			
	#5	Length (ft)		Width (ft)		Depth (ft)			
Small Pits (Volume < 1000 cu yd.)									
(Typically shallow, most excavated material available to refill pit)	#1	Length (ft)		Width (ft)		Depth (ft)			
	#2	Length (ft)		Width (ft)		Depth (ft)			
	#3	Length (ft)		Width (ft)		Depth (ft)			
	#4	Length (ft)		Width (ft)		Depth (ft)			
	#5	Length (ft)		Width (ft)		Depth (ft)			
(Enter add'l small pits on Continuation page)									
Highwalls									
(average length and height)	#1	Length (ft)	500	Height (ft)	10	Blasting required? (Yes or No)	no		
	#2	Length (ft)	500	Height (ft)	10	Blasting required? (Yes or No)	no		
	#3	Length (ft)	575	Height (ft)	20	Blasting required? (Yes or No)	no		
	#4	Length (ft)		Height (ft)		Blasting required? (Yes or No)			
Trenches									
(average lengths and widths at surface. Generally shallow excavations with length much larger than width. Excavated material is generally available nearby for refilling)	#1	Length (ft)		Width (ft)		Depth (ft)			
	#2	Length (ft)		Width (ft)		Depth (ft)			
	#3	Length (ft)		Width (ft)		Depth (ft)			
	#4	Length (ft)		Width (ft)		Depth (ft)			
	#5	Length (ft)		Width (ft)		Depth (ft)			
	#6	Length (ft)		Width (ft)		Depth (ft)			
	#7	Length (ft)		Width (ft)		Depth (ft)			
	#8	Length (ft)		Width (ft)		Depth (ft)			
	#9	Length (ft)		Width (ft)		Depth (ft)			
	#10	Length (ft)		Width (ft)		Depth (ft)			
(Enter add'l trenches on Continuation page)									
Azles									
		How many?							
Water or silt ponds									
(average lengths and widths at surface)	#1	Length (ft)		Width (ft)		Depth (ft)			
	#2	Length (ft)		Width (ft)		Depth (ft)			
Tailings impoundment									
(average length, width, face ft.)		Length (ft)		Width (ft)		Face height (ft)			
Water wells									
		Total depth of all water wells (ft)							
Drill holes *									
		Total length of all drill holes (ft)							
Concrete slabs									
Unreinforced	#1	Length (ft)		Width (ft)		Thickness (in)			
	#2	Length (ft)		Width (ft)		Thickness (in)			
	#3	Length (ft)		Width (ft)		Thickness (in)			
	#4	Length (ft)		Width (ft)		Thickness (in)			
	#5	Length (ft)		Width (ft)		Thickness (in)			
Reinforced	#1	Length (ft)		Width (ft)		Thickness (in)			
	#2	Length (ft)		Width (ft)		Thickness (in)			
	#3	Length (ft)		Width (ft)		Thickness (in)			
	#4	Length (ft)		Width (ft)		Thickness (in)			
	#5	Length (ft)		Width (ft)		Thickness (in)			
Concrete foundations									
		Total (cu yd.)							
Asphalt									
		Total area (sf)		Thickness (in)					
Structures									
Construction	#1	Length (ft)		Width (ft)		Eave height (ft)			
	#2	Length (ft)		Width (ft)		Eave height (ft)			
Construction	#3	Length (ft)		Width (ft)		Eave height (ft)			
	#4	Length (ft)		Width (ft)		Eave height (ft)			
Construction	#5	Length (ft)		Width (ft)		Eave height (ft)			
	#6	Length (ft)		Width (ft)		Eave height (ft)			
Construction	#7	Length (ft)		Width (ft)		Eave height (ft)			
	#8	Length (ft)		Width (ft)		Eave height (ft)			
Fences (add length of all together)									
(Metal gates don't count wire gates)		Length (ft)		Wire strands		Post spacing (ft)			
Metal gates									
		How many?							
Septic tanks									
		How many?							
Trailers									
		How many?							
Tanks, empty									
(Steel tanks, not drums)	#1	Length/height (ft)		Diameter (ft)					
	#2	Length/height (ft)		Diameter (ft)					
	#3	Length/height (ft)		Diameter (ft)					
	#4	Length/height (ft)		Diameter (ft)					
	#5	Length/height (ft)		Diameter (ft)					
	#6	Length/height (ft)		Diameter (ft)					
Tanks, with liquid									
(list number of each type)		Contents		(Greater than 55 gal.)					
		Water or Fuel		(Greater than 55 gal.)					
		Chemicals							
Tires									
Off road		How many?							
Highway		How many?							
Chemical drums									
		How many?							
Fuel/oil/tube drums									
		How many?							
Explosives									
		Lbs							
Non-metal trash and scrap									
		Cubic yards	5.0						
Recyclable metal scrap									
		Cubic yards		(Crushers, conveyors, screens, steel scrap, etc.)					
Mobile equipment & vehicles									
		How many?	2	(includes cars, trucks, dozers, etc.)					
Distance to landfill/recycler									
		Miles	145	(Entry required)					
Distance to equipment rental									
		Miles	143	(Entry required)					
HAZMAT site assessment, testing									
						(Place an "X" in this box if testing is required)			
Your reclamation bond is:			\$58,368						
Disturbed Acreage			8.5						

* All drill holes are treated the same (wet or dry). Costs are calculated for neat cement grout trenched from bottom to top of hole to meet ADWR worst case closure standards.

RECLAMATION BOND CALCULATION SPREADSHEET - CONTINUATION SHEET (USER INPUT ALLOWED)

Additional User Input

Note: Dimensions can be added to yellow cells only. White cells are dimensions from input page

Road Cuts

#	Length (ft)	Width (ft)	Depth of cut (ft)	#1-3 from Input Page	Volume (cu ft)	Area (sq ft)
#1					0	0
#2					0	0
#3					0	0
#4					0	0
#5					0	0
#6					0	0
#7					0	0
#8					0	0
#9					0	0
#10					0	0
#11					0	0
#12					0	0
#13					0	0
#14					0	0
#15					0	0
Totals					0	0

Cleared Areas

#	Length (ft)	Width (ft)	#1-3 from Input Page	Area (sq ft)
#1				0
#2				0
#3				0
#4				0
#5				0
#6				0
#7				0
#8				0
#9				0
#10				0
Totals				0

Drill Pads

#	Length (ft)	Width (ft)	Depth of cut (ft)	#1-3 from Input Page	Volume (cu ft)	Area (sq ft)
#1					0	0
#2					0	0
#3					0	0
#4					0	0
#5					0	0
#6					0	0
#7					0	0
#8					0	0
#9					0	0
#10					0	0
#11					0	0
#12					0	0
#13					0	0
#14					0	0
#15					0	0
#16					0	0
#17					0	0
#18					0	0
#19					0	0
#20					0	0
#21					0	0
#22					0	0
#23					0	0
#24					0	0
#25					0	0
#26					0	0
#27					0	0
#28					0	0
#29					0	0
#30					0	0
#31					0	0
#32					0	0
#33					0	0
#34					0	0
#35					0	0
#36					0	0
#37					0	0
#38					0	0
#39					0	0
#40					0	0
#41					0	0
#42					0	0
#43					0	0
#44					0	0
#45					0	0
#46					0	0
#47					0	0
#48					0	0
#49					0	0
#50					0	0
Totals					0	0

Small Pits

#	Length (ft)	Width (ft)	Depth (ft)	#1-5 from Input Page	Volume (cu ft)	Area (sq ft)
#1					0	0
#2					0	0
#3					0	0
#4					0	0
#5					0	0
#6					0	0
#7					0	0
#8					0	0
#9					0	0
#10					0	0
#11					0	0
#12					0	0
#13					0	0
#14					0	0
#15					0	0
#16					0	0
#17					0	0
#18					0	0
#19					0	0
#20					0	0
Totals					0	0

Trenches

#	Length (ft)	Width (ft)	Depth (ft)	#1-10 from Input Page	Volume (cu ft)	Area (sq ft)
#1					0	0
#2					0	0
#3					0	0
#4					0	0
#5					0	0
#6					0	0
#7					0	0
#8					0	0
#9					0	0
#10					0	0
#11					0	0
#12					0	0
#13					0	0
#14					0	0
#15					0	0
#16					0	0
#17					0	0
#18					0	0
#19					0	0
#20					0	0
#21					0	0
#22					0	0
#23					0	0
#24					0	0
#25					0	0
Totals					0	0

RECLAMATION BOND CALCULATION SPREADSHEET - CALCULATIONS SHEET (NO USER INPUT)

Scope of Work	Reclamation Scope
Facility/Feature	Recontour and revegetate.
Roads	Recontour and revegetate.
Road Cuts:	Recontour and revegetate.
Cleared areas:	Recontour and revegetate.
Pads:	Recontour and revegetate.
Culverts:	Remove culverts, slope sides of excavation, line bottom and sides with riprap (concrete culvert assumed).
Waste dumps/spoil piles:	Flatten faces to 3:1, rip top surface. Revegetate top and faces.
Shafts:	Install timber bulkheads at horizontal openings to shaft. Fill shaft with hardcore (HC) fill to static water level. Install filter layer. Fill the remainder with general purpose fill and mound. Place three-strand barbed wire fence and warning signs 25' from shaft all around.
Large Pits:	Pits >1000 cu. yd., construct 6' high berms along pit rim. Revegetate all but steep pit walls.
Small Pits:	Pits <1000 cu. yd., fill and revegetate surface.
Highwalls:	If riprapable, rip and push highwall into pit to form 3:1 slope. If not riprapable, drill, blast and push highwall into pit to form 3:1 slope.
Trenches:	Refill with adjacent spoil piles. Cover with available soil. Revegetate trench and spoil pile area.
Adits:	Place 2' wide gabion 30' inside adit. Fill adit with general purpose fill to within 8' of opening. Fill last 8' with rock.
Water or silt ponds:	Cut line (if any) and fold into pond. Fill, mound and revegetate.
Tailings impoundments:	Allow to dry. Flatten slopes to 2:1. Cap with 12" waste rock and 6" fines or soil. Revegetate.
Water wells:	Closure per ADWR regulations by licensed driller.
Drill holes:	Cement grout tremed from bottom of hole to collar by licensed driller.
Concrete slabs & foundations:	Break/cut into manageable chunks and haul to an approved landfill.
Asphalt:	Disassemble, cut into manageable pieces, load and haul to recycler or landfill.
Structures, steel, large >4000 cu ft:	Demolish with loader, load and haul to recycler or landfill.
Structures, steel, small <4000 cu ft:	Demolish with loader, load and haul to landfill.
Structures, wood and block:	Remove clips and ties, roll wire, pull posts, load and haul to landfill or recycler.
Fence:	Pump out (by contractor), remove, haul to approved landfill, fill hole.
Septic tanks:	Prepare and haul to disposal site.
Trailers:	Crush with dozer, load, haul to recycler or landfill.
Tanks, empty steel:	Drain (if water) or pump out and haul liquid to disposal/recycle, crush tank by dozer, haul to landfill.
Tanks, with liquid:	Load and haul to disposal site.
Tires:	Site pick-up, transportation and disposal by licensed contractor.
Chemical drums:	Load and haul to recycler.
Fuel/oil/lube drums:	Site pick-up, transportation and disposal by licensed contractor.
Explosives:	Load and haul to approved landfill.
Debris, trash, scrap:	Load and haul to recycler.
Vehicles and mobile equipment:	Disk and seed.
Revegetation:	

Equipment Rental Rates

Rental rates from Equipment Watch (December 2021)

Rates increased to include sales tax for Arizona and city of Phoenix (8.6%); and equipment protection plan/insurance (15%)

Note: Different models can be used for a particular job. The model selected for inclusion in this spreadsheet is adequate for most jobs, not necessarily optimum.

Machine	Cat	Model	Base rental rates before tax and fees			Rates incl. tax & equip. protection		
			8 hrs	40 hrs	160 hrs	Day	Week	Month
Skid steer loader	Cat 246D		\$400.00	\$1,167.74	\$2,995.01	\$494.48	\$1,468.04	\$3,701.84
Excavator (including std. bucket)	Cat 316E		\$1,358.26	\$3,790.43	\$9,888.28	\$1,678.51	\$4,684.97	\$12,345.51
Backhoe loader	Cat 420F (16')		\$650.94	\$1,859.14	\$4,616.33	\$804.56	\$2,297.89	\$5,705.78
Wheel loader	Cat 938K (3 yd)		\$1,235.64	\$3,627.09	\$9,033.01	\$1,527.25	\$4,483.08	\$11,164.80
Motor grader	Cat 12M (12')		\$1,361.73	\$4,252.00	\$12,661.06	\$1,707.81	\$5,255.47	\$15,649.07
Track-type tractor (dozer/ripper)	Cat D6R2 SU		\$4,818.79	\$3,625.56	\$10,079.86	\$5,175.52	\$4,482.43	\$13,971.11
Haul truck	Cat 740 (40t)		\$3,412.31	\$9,968.44	\$29,660.24	\$4,217.62	\$12,345.71	\$36,660.09
Forklift	Cat TL642E (6500 lb)		\$703.60	\$1,785.03	\$4,041.71	\$869.65	\$2,206.29	\$4,995.56
Farm tractor with 58" 3 point tiller	Kubota M108		\$628.55	\$1,706.58	\$4,846.89	\$776.89	\$2,109.33	\$5,990.75
Water truck	3000 Water Wagon		\$818.75	\$3,425.00	\$8,037.50	\$1,135.56	\$4,233.30	\$11,046.75
Compressor, hammer & hose	185cm, 40hp hammer		\$1,656.75	\$6,865.24	\$23,450.50	\$2,047.74	\$6,865.96	\$28,864.84
Truck crane	Infi 4200CR (18t)		\$1,354.19	\$4,739.54	\$13,541.83	\$1,673.78	\$5,658.07	\$16,737.70
Aerial work platform	Genie S45 (45')		\$633.51	\$1,527.16	\$3,374.79	\$783.02	\$1,887.57	\$4,171.24

Equipment Operating Costs (Waterpoll Performance Handbook, Edition 43, where applicable)

Equipment	Model	Fuel gal/hr	Fuel cost/gal	Fuel cost/hr	Lube & filters	Tire/track	Total
Skid steer loader	Cat 246C	2.4	\$4.96	\$11.90	\$1.19	\$1.96	\$15.08
Excavator	Cat 316E (1 yd)	2.6	\$4.96	\$12.89	\$1.29	\$2.13	\$16.31
Backhoe loader	Cat 420E (16')	3.3	\$4.96	\$16.38	\$1.64	\$2.70	\$20.70
Wheel loader	Cat 938K (3 yd)	2.0	\$4.96	\$9.92	\$0.99	\$1.64	\$12.55
Motor grader	Cat 12M2 (12')	4.2	\$4.96	\$20.83	\$2.08	\$3.44	\$26.35
Track-type tractor (dozer/ripper)	D6T SU	7.0	\$4.96	\$34.71	\$3.47	\$5.73	\$43.91
Haul truck	Cat 770 (40t)	9.5	\$4.96	\$47.11	\$4.71	\$7.77	\$59.59
Forklift	Cat TL 642E	2.6	\$4.96	\$12.89	\$1.29	\$2.13	\$16.31
Farm tractor with HD tiller	John Deere 332D	2.0	\$4.96	\$9.92	\$0.99	\$1.64	\$12.55
Water truck	Kenworth 4000 gal	6.0	\$4.96	\$29.75	\$2.98	\$4.91	\$37.64
Compressor, hammer & hose	Sullair 375H	0.7	\$4.96	\$3.47	\$0.35	\$0.57	\$4.39
Truck crane	Infi 4200CR (18t)	2.0	\$4.96	\$9.92	\$0.99	\$1.64	\$12.55
Aerial work platform	Genie S45 (45')	0.5	\$4.96	\$2.48	\$0.25	\$0.41	\$3.14

NOTES:

1. Lube and filter cost assumed at 10% of fuel cost
2. Tire wear cost assumed at 16.5% of fuel cost where applicable. Tire wear for farm tractor included in rental.
3. Other machine costs (undercarriage, tires, wear parts) included in rental
4. Off-road fuel cost from SHERPA 11/17, \$2.40/gal less 21% taxes. Price varies daily, delivery cost varies with distance from distributor

Labor Rates

Update from Sherpa	Rate	Fringes	Total
Power equipment operator	\$31.71	\$11.94	\$43.65
Backhoe loader	\$33.06	\$11.94	\$45.01
Grader	\$27.62	\$11.94	\$39.57
Loader <3.5 yd, farm tractor	\$31.71	\$11.94	\$43.65
Dozer	\$31.71	\$11.94	\$43.65
Excavator	\$31.71	\$11.94	\$43.65
Dump truck	\$22.83	\$8.80	\$29.44
Water truck	\$19.93	\$5.20	\$25.14
Crane	\$26.70	\$9.20	\$35.90
Ironworker	\$32.51	\$23.57	\$56.08
Laborer	\$22.02	\$5.44	\$27.46

Misc. Input Factors

Update every PPII	Cost	Unit
Drilling & blasting (contract cost)*	\$6.96	cu yd
Commercial hauling, by legal load	\$5.06	mile
by ton	\$0.21	ton mile
by cu yd	\$0.32	cu yd mile
Heavy equipment hauling	\$157.50	hr
Hardcore (HC) fill for wet shafts	\$16.06	per cu yd
Landfill fees, common trash	\$45.80	ton
heavy equipment tires	\$42.93	tire
highway tires	\$2.50	tire
Water well abandonment	\$598.25	flat fee
plus footage cost	\$36.75	per foot
Drillhole abandonment	\$3,156.25	flat fee
plus footage cost	\$10.00	per foot
Fuel, oil, lube drum disposal	\$170.00	drum
Chemical drum disposal	\$663.75	drum
Trailer disposal	\$328.75	trailer
Waterfuel tank disposal	\$125.00	tank
Chemical tank disposal	\$1,262.50	tank
Explosives disposal (Clean Harbors rates)	\$10,458.75	flat fee
Vehicle & mobile equipment disposal	\$0.00	(value as scrap)
Seed mix, 20#/acre (SW Desert Erosion Co.)	\$100.00	acre

*Minimum charge \$1000 for drill and blast crew mobilization

Operating Hours, Costs and Fees

Facility/Feature	Reveg	Production factor	Units	Quantities	Totals	Units
Roads	Area			linear ft.		
Recontour (Cat D6 SU)	0.02	2,000	linear ft/hr	Road 1	67	0.03 Op. Hrs
	0.00			Road 2	0	0.00 Op. Hrs
	0.00			Road 3	0	0.00 Op. Hrs
				Total		0.03 D6 total
Removing culverts				cu. yd.		
Excavation (Cat 420)		130	cu yd/hr	Culvert 1	0	0.00 Op. Hrs
				Culvert 2	0	0.00 Op. Hrs
				Culvert 3	0	0.00 Op. Hrs
				Total		0.00 Op. Hrs
Rockwork (Cat 420)		1458	sq ft/hr	Culvert 1	0	0.00 Op. Hrs
				Culvert 2	0	0.00 Op. Hrs
				Culvert 3	0	0.00 Op. Hrs
				Total		0.00 Op. Hrs
Load (Cat TL642)		200	ft/hr	linear ft.	0	0.00 Forklift Total
Haul (Commercial hauler)		\$0.21	\$/ft mi	tons		0.00 \$
Landfill fee		\$45.80	\$/t		0	0.00 \$
Road cuts (combined total)	0.00			cu. yd.		0.00 Op. Hrs
Replace excavated mat'l in cut (Cat 316)		180	cu yd/hr	0		0.00 Op. Hrs
Recontour (Cat 316)		14700	sq ft/hr	0		0.00 Op. Hrs

[illegible]

Load wire and posts		20 min/1000 ft			0.00	Man Hrs.					
Disassemble gates, pull posts, load		2 hr/gate		Total labor	0.00						
Haul materials to recycler		\$4.00 \$/mi			0.00	\$					
Septic tanks	0.00		no/tons								
Excavate, fill (Cat 420)		1.24 hr/tank	0 tanks		0.00	Op. Hrs.					
Pump and dispose of sludge (flat fee)		\$500.00 \$/tank	0		0.00	\$					
Load (Crane)		0.5 hr/tank	0		0.00	Op. Hrs.					
Labor		1 hr/tank	0		0.00	\$					
Haul (Commercial hauler)		\$5.06 \$/mi	0		0.00	\$					
Landfill fee		\$45.80 \$/ton	0 tons		0.00	\$					
Trailers			number								
Prep materials		\$100.00 \$/trailer	0		0.00	\$					
Prep labor		3 hr/trailer	0		0.00	\$					
Haul (Commercial hauler)		\$5.06 \$/mi	0		0.00	\$					
Disposal fee		\$328.75 \$/trailer	0		0.00	\$					
Tanks, empty steel											
Number			0 tanks								
Tank 1			0.00 tons								
Tank 2			0.00								
Tank 3			0.00								
Tank 4			0.00								
Tank 5			0.00								
Tank 6			0.00								
Total tons			0.00								
Crush and load (flat fee)		100 \$/tank			0.00	\$					
Haul (Commercial hauler)		\$5.06 \$/ton mile			0.00	\$					
Recycle (no fee for recycling)		\$0.00 \$/ton			0.00	\$					
Tanks (not 55 gal drums), with liquid			water/fuel	chemical							
Number			0	0							
Pump out or drain		1 hr/tank			0.00	\$					
Load (Crane)		1 hr/tank			0.00	Op. Hrs.					
Labor		1 hr/tank			0.00	\$					
Haul (Commercial hauler)		\$5.06 \$/mi			0.00	\$					
Disposal fee, fuel		\$125.00 \$/tank			0.00	\$					
Disposal fee, chemical		\$1,262.50 \$/tank			0.00	\$					
Tires, heavy equipment			number								
Load (Flat fee)		\$30.00 \$/tire	0		0.00	\$					
Haul (Commercial hauler)		\$5.06 /mi/15 tires			0.00	\$					
Disposal fee		\$42.93 \$/tire			0.00	\$					
Tires, highway			number								
Load (Flat fee)		\$2.50 \$/tire	0		0.00	\$					
Haul (Commercial hauler)		\$5.06 \$/mi/60 tires			0.00	\$					
Disposal fee		\$2.50 \$/tire			0.00	\$					
Chemicals in drums/bags (Contract)			number								
Disposal fee		\$693.75 \$/drum	0		0.00	\$					
Fuel/oil/lube drums			number								
Load (Flat fee)		\$15.00 \$/drum	0		0.00	\$					
Haul (Commercial hauler)		\$5.06 \$/mi/20 drums			0.00	\$					
Disposal fee		\$170.00 \$/drum			0.00	\$					
Explosives (Contract)			lbs.								
Disposal fee		\$10,458.75 /flat fee	0		0.00	\$					
Non-metal trash and scrap			cu. yd.								
Load (Cat 938)		90 cu yd/hr	5		0.06	Op. Hrs.					
Haul (Commercial hauler)		\$5.06 /mile/load			734.06	\$					
Landfill fee		\$45.80 \$/t			229.00	\$					
Recyclable metal scrap			cu. yd.	tons							
Load (Cat 938)		45 cu yd/hr	0	0	0.00	Op. Hrs.					
Haul (Commercial hauler)		\$5.06 /ton mile			0.00	\$					
Recycle (no fee for recycling)		\$0.00 \$/t			0.00	\$					
Mobile equipment and vehicles			number								
Prep vehicle (battery, tires, fuel tank)		1 hr/vehicle	2		54.92	\$					
Load (Flat fee)		\$200 \$/vehicle			400.00	\$					
Haul (Commercial hauler)		\$5.06 /mi/load			734.06	\$					
Recycle (no fee for recycling)		\$0.00 \$/vehicle			0.00	\$					
Revegetation			acres								
Grading (Cat 120)		3.5 acre/hr	9.0		3.00	Op. Hrs.					
Disking (tractor and disk)		2.5 acre/hr	9.0		4.00	Op. Hrs.					
Seeding (hand broadcasting)		1 acre/hr	9.0		247.38	\$					
Seed		\$100.00 acre	9.0		900.83	\$					
Miscellaneous											
Water truck					7.00	Op. Hrs.					
Total Cost Calculations											
Equipment rental, operating and other direct costs	Op. Hrs.	Mob. Hrs.	Total Hrs.	>1 day	Daily	Weekly	Monthly	Rental	Fuel, etc.	Operator	Total
Cat 246 skid-steer loader	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cat 315 excavator	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cat 420 backhoe loader	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cat 538 wheel loader	1	9	10	\$0	\$1,909	\$0	\$0	\$1,909	\$5	\$32	\$1,946
Cat 12 motor grader	3	9	12	\$0	\$2,562	\$0	\$0	\$2,562	\$31	\$108	\$2,701
Cat D6 dozer	36	9	45	\$0	\$0	\$5,043	\$0	\$5,043	\$628	\$1,257	\$6,927
Cat 770 haul truck	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cat TL542 forklift	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
John Deere 332 w/HD tiller	4	9	13	\$0	\$1,262	\$0	\$0	\$1,262	\$20	\$158	\$1,441
Kenworth 4000 gal water truck	7	9	16	\$0	\$2,271	\$0	\$0	\$2,271	\$105	\$141	\$2,517
Sullair 375 compressor, hose and hammer	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
International 4200 truck crane	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Genie 245 Manlift	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Labor cost (except equip opn and flat fees)	\$302										\$302
Total direct costs											\$15,634
Subcontract & materials											
Equip. mob./demo/hauling			\$7,088								
Drilling and blasting			\$0								
Loading, etc. (flat fee)			\$400								
Misc. hauling			\$1,488								
Landfill fees			\$229								
Materials			\$901								
Disposal fees (contract)			\$0								
HAZMAT site assessment, testing, removal, etc.			\$0								
Water well closure			\$0								
Drill hole closure			\$0								
Subcontract & materials total			10%								\$10,086
Contractor admin costs, % of direct costs			10%								\$1,583
Contractor admin costs, % of subcontract & materials costs			10%								\$1,583
Contractor profit, % of direct costs			10%								\$0
Performance and Payment Bond (for contracts >\$100,000)			3%								\$0
Liability, % of labor			1.5%								\$0
Contract total											\$30,099
Contingency, % of contract total for projects > \$100,000			10%								\$0
BLM contract management fee, % of contract total			17.1%								\$5,147
BLM indirect costs, % of BLM contract management fee			21.8%								\$1,122
1111.BAT, BPTCT & WATL (C081											\$36,368

Equipment Rental Rates Base

	Daily	Weekly	Monthly	Daily	Weekly	Monthly	Tax	Equip Prof/Ins
Skid steer loader	\$285.00	\$840.00	\$2,073.00	\$352.26	\$1,038.24	\$2,562.23	8.60%	15%
Excavator (including std. bucket)	\$390.00	\$1,001.00	\$2,569.00	\$482.04	\$1,237.24	\$3,175.28	8.60%	15%
Backhoe loader	\$438.00	\$1,195.00	\$2,869.00	\$541.37	\$1,477.02	\$3,546.08	8.60%	15%
Cat 938K (3yd)	\$779.00	\$2,220.00	\$5,616.00	\$962.84	\$2,743.92	\$6,941.38	8.60%	15%
Wheel loader	\$1,116.00	\$3,259.00	\$9,193.00	\$1,379.38	\$4,028.12	\$11,362.55	8.60%	15%
Motor grader	\$916.00	\$2,697.00	\$7,263.00	\$1,132.18	\$3,333.49	\$8,977.07	8.60%	15%
Track-type tractor (dozer/ripper)	\$1,250.00	\$4,250.00	\$12,750.00	\$1,545.00	\$5,253.00	\$15,759.00	8.60%	15%
Haul truck	\$490.00	\$1,225.00	\$2,761.00	\$605.64	\$1,514.10	\$3,412.60	8.60%	15%
Forklift	\$469.00	\$1,300.00	\$3,799.00	\$579.68	\$1,608.80	\$4,695.56	8.60%	15%
Farm tractor with 58" 3 point tiller				\$0.00	\$0.00	\$0.00	8.60%	15%
Water truck (Waker-Cat)								15%
Compressor, hammer & hose (185cfm)	\$150.00	\$617.00	\$1,748.00	\$185.40	\$762.61	\$2,160.53	8.60%	15%
Truck crane	\$1,221.00	\$3,398.00	\$8,925.00	\$1,509.16	\$4,199.93	\$11,031.30	8.60%	15%
Aerial work platform	\$460.00	\$1,063.00	\$2,335.00	\$568.56	\$1,313.87	\$2,886.06	8.60%	15%



EXHIBIT E – Easement Maps



According to the Kit Cardon County Web search, there are two easements that traverse through Section 7, Township 10 South, Range 48 West, Sixth Principal Meridian:

00592706 – Magellan Pipeline Company Easement

00578893 – American Engineering Testing Inc. Easement

Neither of these easements traverse through the proposed project area.

County Road 26 contains a right-of-way easement that includes 33 feet from the road's centerline. This easement will not be affected by the proposed activities.



EXHIBIT F – Other Permits and Licenses Required



Other permits and licenses required for this proposed operation include:

1. Permit Application/Registration Checklist Form APCD-100
2. Air Pollutant Emission Notice Form APCD-201
3. Crusher/Screen APEN-Form APCD-221

There are no areas of cultural significance within or adjacent to the proposed project area. This conclusion has been reached following a thorough assessment conducted by Rollins Construction and Trucking LLC and the Landowner.



EXHIBIT G – Source of Legal Right-to-Enter

MINING LEASE

OWNER: Kelly Clapper

Property

Location : 12435 County Road 30 Stratton Colorado, 80836

LESSEE: ROLLINGS CONSTRUCTION AND TRUCKING, LLC

405 South Main

Milford, UTAH 84751

Attn.: Kelly Rollins

PROPERTY: The real property and mineral rights situated in Kit Carson County, Colorado, described in the attached Exhibit A.

TERM OF

LEASE:

Beginning: 4/1/2025, 2025 Ending: 4/1/2027, 2027

ROYALTY

AND RENTAL: \$1.25 per ton (measured in cubic feet at the crushed density for road construction as denoted in Lessee's construction specifications) of crushed material removed from the Property (plus taxes as herein provided), payable quarterly 15 days from the end of each quarter, the first such quarter to end June 30th, 2025.

AGREEMENTS:

Grant of
Lease

1. Owner hereby leases to Lessee the real property herein described, for the term and at the royalty and rent herein stated, on all the terms and conditions herein stated.

Rent and
Taxes

2. Lessee shall pay to the Owner:

(a) The rent and royalty herein provided, at the times herein specified; and

(b) On demand an amount equal to any additional taxes and assessments levied on the Property, if any, with respect to each year during the term of this Lease, such amount to be prorated as to any year in which the Lease is in effect for less than the full year (or, at Owner's election, a portion, prorated according to acreage, of all such taxes and assessments on all Owner's land in Kit Carson County, Colorado); and

(c) At the same time as any other rental payment is made to Owner, an amount equal to the amount of all gross proceeds taxes, privilege taxes, sales taxes, or like taxes now or hereafter levied or assessed by the United States, the State of Arizona, any political subdivision of the State of Arizona, or any municipal corporation, upon such rental or the payment or receipt thereof (excluding any amount of any net income tax).

Restriction
on Use

3. In addition to paying the amounts set forth in Paragraph 2, Lessee:

	<p>(a) Shall use the Property for the purpose of mining materials for construction, and for no other purpose; shall not permit the Property to be used for any unlawful purpose; and shall not permit or commit waste of the Property, store or spill petroleum products on the Property, or create or continue any dangerous or unsanitary condition thereon.</p>
Assignment and Subletting	<p>(b) Shall nor attempt to sublease the Property or any part thereof, nor assign this Lease, except with the Owner's prior written consent, which may be withheld in Owner's sole discretion; and</p>
Condition of property	<p>(c) Shall take the Property in such physical condition as it shall be at the commencement of the term hereof. The owner does not guarantee the adequacy of the for the use herein granted thereon and shall not be liable to Lessee for any injury on the Property during the term hereof from whatever cause arising.</p>
Mining by Lessee	<p>4. Lessee may, at its expense, make such alterations to the surface of the Property as are appropriate to quarry or mine for materials on the Property, including digging and developing a quarry or mining hole, and storing or piling excess or waste overburden and stone on the Property, PROVIDED, however that Lessee (1) by signing below hereby accepts the Property AS IS; (2) shall mine, quarry or make alterations to the surface of the Property but only pursuant to a plan submitted by Lessee to and approved by Owner, which plan may be revised from time to time by Lessee, subject to the approval of Owner; and (3) assumes full and complete responsibility for and agrees to perform and complete reclamation and renovation of the Property to the satisfaction of Owner, in Owner's sole discretion, at the earlier the termination of this Lease or any extension hereof, or the permanent cessation of mining activity by Lessee.</p>
Lessee's Indemnification	<p>5. Owner shall not be liable for any damage or injury to either persons or property sustained by Lessee, or Lessee's agents, subcontractors, employees, guests, invitees or licensees, or by any other person, due in any way to the condition of, or the occurrence of any event on or about, the Property; and Lessee shall save Owner harmless from any liability therefore and expense incurred in defending any claim made against Owner on account thereof (including, without limiting the generality of the foregoing, any environmental damage or damage or injury to persons or property caused by any fire starting on the Property or starting elsewhere and spreading on to the Property, and any claim of any party for expense incurred in suppressing or preventing the spread of any such fire). Lessee and the subcontractor performing the actual mining, if any, shall name Owner as an additional insured under Lessee's general liability insurance policy, which policy shall have liability limits of not less than \$5,000,000, and Lessee shall maintain such policy in force during the term of this Lease, and provide Owner with written evidence of same from Lessee's liability insurer at the beginning of the term of this Lease and upon each renewal of Lessee's liability insurance policy.</p>
Title to Property	<p>6. The owner does not warrant the quiet possession of the Property to Lessee, nor access by Lessee to the Property, and the Owner shall not be liable for any damage arising from any defect in Owner's title, or lack of access, to the Property. In the event Lessee is dispossessed by anyone holding paramount title, Owner shall not refund any rental or royalty paid by Owner.</p>
Exceptions And Reservations	<p>7. Title to the Property is subject to all conditions, exceptions and reservations contained in applicable United States patents and to any and all rights and easements heretofore granted to others; and Owner hereby excepts and reserves for the use and benefit itself, its successors, grantees, lessees, licensees and permittee, without diminution of the stated rent, the following rights, privileges and property:</p> <p>(a) The right to explore for, mine or drill for, and extract, manufacture, remove and</p>

dispose of all oil, gas, coal, asphalt, and all other earthy materials except materials, and all other materials of every kind and description, under, within or upon the Property, or appurtenant.

(b) The right to inspect the Property at all reasonable times; and

(c) The right to use the Property and associated mineral rights for any other purposes.

Default

8. If Lessee fails to pay any amount of money payable hereunder or otherwise breaches any provision hereof, including the provision which requires Lessee to maintain in force a general liability policy insuring Owner as an additional named insured, as set forth in Paragraph 6 hereof, and fails to make such payment or remedy such other breach within ten days after Owner gives notice of the existence of such default in payment or other breach, or if Lessee is adjudicated bankruptcy or makes an assignment for the benefit of creditors, or if the leasehold interest hereby created shall be attached or levied on and such attachment or levy is not vacated within twenty days, Owner may, at its option, terminate this Lease by giving notice of such termination to Lessee, and shall then be entitled, on the giving on such notice, to immediate possession of the Property, and Owner may, at its option, in addition to exercising its right of termination and not as an alternative thereto, exercise any other right provided by law or equity, including Lessee's obligation to reclaim the Property in a manner suitable to the Owner. Regardless of whether or not this Lease is terminated as herein provided, and whether or not there shall be a surrender of the leasehold estate, Lessee shall be liable to Owner for any loss or damage arising from any breach hereof, which shall include, but shall not be limited to, an amount equal to Owner's expenses in effecting termination, taking possession of the Property, and reletting it, and an amount owed to Owner by Lessee for rental or royalty plus amounts required by Owner not covered by Lessee's bond to reclaim and restore the Property. The owner shall have no duty to relet the Property.

Payment of Rent
and Giving
Of Notice

9. All rentals payable shall be paid to Owner, and all notices to Owner shall be given to Owner, at the address set forth above or such other address as Owner shall designate by written notice to Lessee. All notices to be given to Lessee shall be given to Lessee at address as shown by Owner's records, or at such other place as Lessee may designate by written notice to Owner. Delivery of any rental payment shall be effective when such payment is received by Owner. Giving of any notice may be made by depositing such notice in the United States mails, in a sealed envelope, properly addressed, postage prepaid for delivery by ordinary mail, and such mailing shall constitute giving of the notice.

Inspection
of Records

10. Lessee shall provide Owner, upon payment of rental or royalty due hereunder, with an accounting showing, by date of removal by Lessee, the weights of all materials removed from the Property, and the location (as denoted on a GoogleEarth image of the Property) from which it was removed. Lessee shall make available for inspection and audit by Owner, or Owner's agent, promptly but upon reasonable notice by Owner, Lessee's mining records and such of Lessee's accounting records as pertain to Lessee's activities on the Property.

Bond

11. Intentionally omitted.

Integration

12. The terms, conditions, covenants and warranties herein expressed constitute the complete agreement of the parties hereto, and there are no terms, conditions, or covenants or warranties expressed or implied other than those set forth in this instrument.

OWNER:

Kelly Clapper

By: [Signature]

Print: Kelly Clapper

Title: Owner

State of Colorado

County of Kit Carson

Signed before me on Feb 27, 2025

by Kelly Clapper (name(s) of individual(s) making statement).

[Signature]

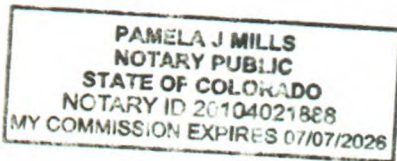
(Notary's official signature)

Kit Carson County Treasurer

(Title of office)

07/07/2026

(Commission Expiration)



LESSEE:

ROLLINS CONSTRUCTION AND TRUCKING, LLC

By: [Signature]

Print: Richard Rollins

Title: Owner

State of Utah

County of Beaver

Signed before me on March 1st, 2025

by Richard Rollins (name(s) of individual(s) making statement).

[Signature]

(Notary's official signature)

Office Manager

(Title of office)

October 11, 2027

(Commission Expiration)

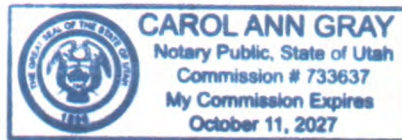


EXHIBIT A

PROPERTY: The property and mineral rights situated in Kit Carson County, Colorado, described as follows (with reference to the Gila and Salt River Meridian):

39.19736, -102.69035 Longitude and latitude
12435 County Road 30 Stratton Colorado 80836

T010S-R047W Sec 07 NE

201100557220
Filed for Record in
KIT CARSON COLORADO
DELLA CALHDON, COUNTY CLERK
04-01-2011 At 03:34 PM.
WARR DEED 36.00

WARRANTY DEED

THIS DEED, Made this 1st day of April, 2011, between, WILLIAM THOMAS TAYLOR, an undivided one-half interest AND TANYA TAYLOR, an undivided one-half interest. Grantor(s) and KELLY CLAPPER, whose legal address is 12435 Co Rd 30, Stratton, CO 80836, Grantee(s):

WITNESS, that the Grantor(s), for and in consideration of the sum of \$10.00 and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell, convey and confirm unto the Grantee(s), his heirs and assigns forever, all the real property together with improvements, if any, situate, lying and being in the County of Kit Carson and State of Colorado, to-wit:

All of Section Seven (7), Township Ten (10) South, Range Forty-seven (47) West of the Sixth Principal Meridian, Kit Carson County, Colorado, also described as the North Half (N1/2), and Lots 3 and 4, and the East Half of the Southwest Quarter (E1/2SW1/4) and the Southeast Quarter (SE1/4) of Section Seven (7), Township Ten (10) South, Range Forty-seven (47) West of the Sixth Principal Meridian, Kit Carson County, Colorado.

Together with the improvements located thereon, and together with all water and water rights used and appurtenant thereto, including but not limited to, water and water rights under ground water permits, if any, issued by the Colorado Ground Water Commission through the State Engineer's office.

Together with all minerals of whatever kind or character, including but not limited to, all oil and gas and constituents thereof, gravel, sand and coal, in, under and upon or that might be produced from the described lands, now owned or hereafter acquired that have not otherwise been retained by the Grantors

TOGETHER with all and singular the hereditaments and appurtenances thereunto belonging, or in anywise appertaining, the reversion and reversions, remainder and remainders, rents, issues and profits thereof, and all the estate, right, title, interest, claim and demand whatsoever of the Grantor(s), either in law or equity, of, in and to the above bargained premises, with the hereditaments and appurtenances.

TO HAVE AND TO HOLD the said premises above bargained and described, with the appurtenances, unto the Grantee(s), his heirs and assigns forever. And the Grantor(s), themselves, their heirs and assigns do covenant, grant, bargain and agree to and with the Grantee(s), his heirs and assigns, that at the time of the ensealing and delivery of these presents is hereby well seized of the premises above conveyed, has good, sure, perfect, absolute and indefeasible estate of inheritance, in law, in fee simple, and has good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments, encumbrances and restrictions of whatever kind or nature soever, except taxes for the year 2011 and thereafter, roads dedicated to and used by the general public, special taxing districts, utility lines in place, easements, restrictions and reservations of record.

STATE DOCUMENTARY FEE
Date MAR 31 2011
\$ 20.00

Kelly Clapper

12435 County Road 30

Stratton Colorado 80836

To Whom it May Concern:

I am granting Rollins Construction and Trucking, whose address is 893 South 120 East, Milford Utah 8475, the legal right to enter and conduct mining and reclamation operations at the below site in accordance to our lease agreement dated 2/18/2025.

Contact Information Operator

Rollins Construction

Owner: Richard Rollins

Phone: 435-691-0909

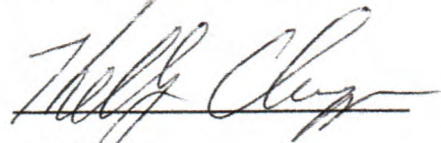
Address: 893 South 120 East Milford Utah 84751

Property Description

39.19736, -102.69035 Longitude and Latitude

R010S-R047W Section 7

Property Owner Signature



Kelly Clapper

State of Colorado
County of Kit Carson

Signed before me on Feb 27, 2025
by Kelly Clapper (name(s) of individual(s) making statement).

Pamela J Mills
(Notary's official signature)

Kit Carson County Treasurer
(Title of office)

07/07/2026
(Commission Expiration)

PAMELA J MILLS
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20124021888
MY COMMISSION EXPIRES 07/07/2026



EXHIBIT H – Municipalities within a Two-mile Radius



There are no municipalities within a two-mile radius of the proposed operation.

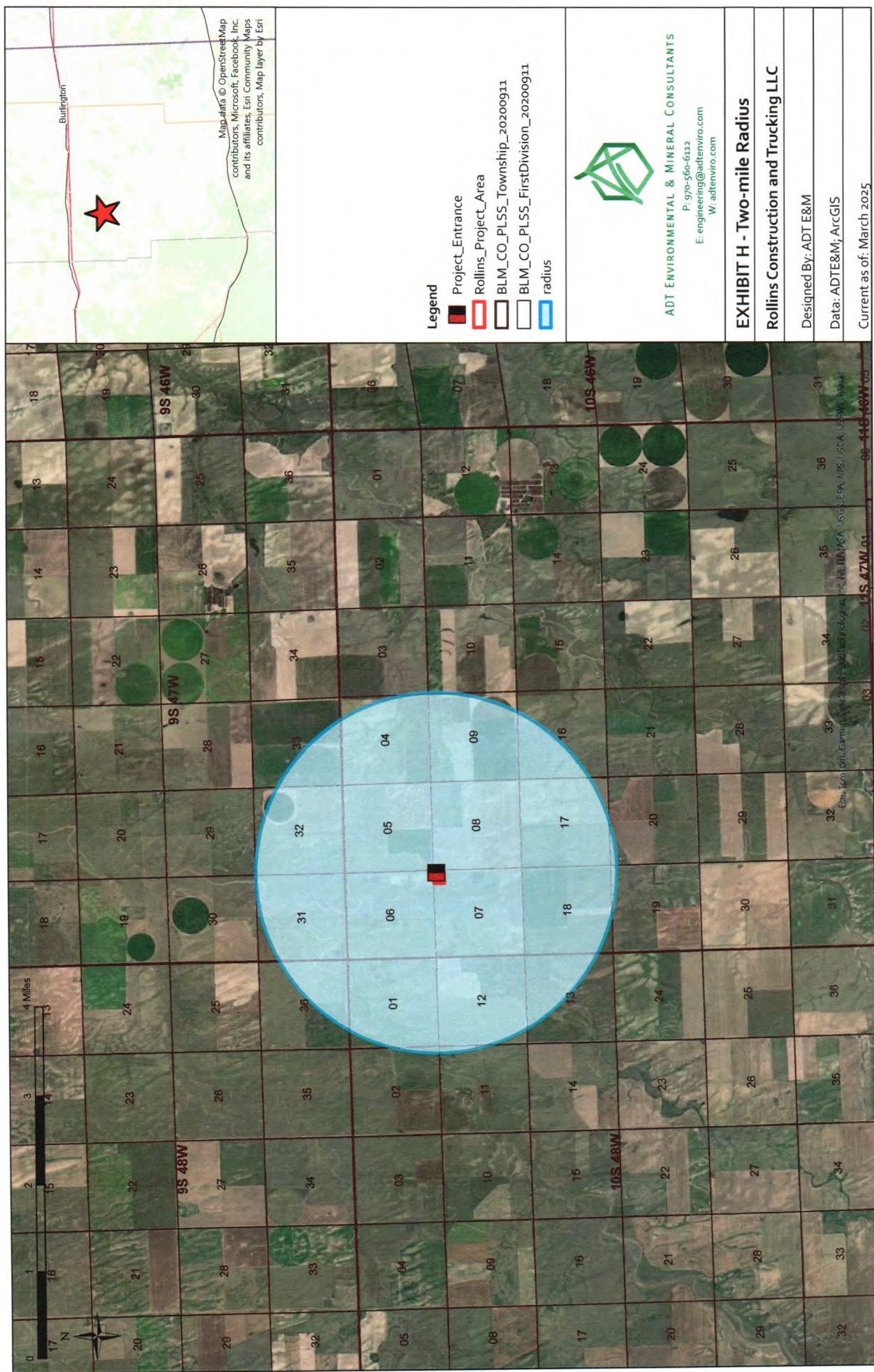




EXHIBIT I – Proof of Filing with County Clerk



**PRIORITY
MAIL
EXPRESS®**



EI 895 119 455 US

CUSTOMER USE ONLY

FROM: (PLEASE PRINT)

PHONE (435) 387-2175

KCT
PO BOX 40
Milford UT 84757

DELIVERY OPTIONS (Customer Use Only)

☒ **SIGNATURE REQUIRED** Note: The mailer must check the "Signature Required" box if the mailer: 1) Requires the addressee's signature; OR 2) Purchases additional insurance; OR 3) Purchases COD service; OR 4) Purchases Return Receipt service. If the box is not checked, the Postal Service will leave the item in the addressee's mail receptacle or other secure location without attempting to obtain the addressee's signature on delivery.

Delivery Options

- ☐ No Saturday Delivery (delivered next business day)
☐ Sunday/Holiday Delivery Required (additional fee, where available*)
*Refer to USPS.com® or local Post Office™ for availability.

TO: (PLEASE PRINT)

PHONE ()

Kit Carson County Clerk
1650 Donelan Ave
Burlington CO, 80807

ZIP + 4® (U.S. ADDRESSES ONLY)

ORIGIN (POSTAL SERVICE USE ONLY)

☐ 1-Day ☐ 2-Day ☐ Military ☐ DPO

PO ZIP Code	Scheduled Delivery Date (MM/DD/YY)	Postage	
84752	03-19-25	\$ 31.40	
Date Accepted (MM/DD/YY)	Scheduled Delivery Time	Insurance Fee	COD Fee
03-15-25	<input type="checkbox"/> 5:00 PM	\$	\$
Time Accepted		Return Receipt Fee	Live Animal Transportation Fee
9:40 <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM		\$	\$
Special Handling Fragile	Sunday/Holiday Premium Fee	Total Postage & Fees	
\$	\$	\$ 31.40	
Weight <input checked="" type="checkbox"/> Flat Rate	Acceptance Employee Initials		
lbs ozs	HB		

DELIVERY (POSTAL SERVICE USE ONLY)

Delivery Attempt (MM/DD/YY)	Time	Employee Signature
	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Delivery Attempt (MM/DD/YY)	Time	Employee Signature
	<input type="checkbox"/> AM <input type="checkbox"/> PM	

- For pickup or USPS Tracking™, visit USPS.com or call 800-222-1811.
■ \$100.00 insurance included.

Label 11-M 3 Ply, July 2023

PSN 7690-18-000-6975

1-ORIGIN POST OFFICE COPY

MINERSVILLE P. O.
51 N CENTER ST
MINERSVILLE, UT 84752
USPS 4956780752
1-800-275-8777
84752003

Term ID: 003
Clerk ID: 000001

SALE

*****1860

VISA

Chip

TOTAL: \$62.80

03/15/25 10:40:38
Inv #: 000001 Appr Code: 097619
Receipt #: 00000577

All Sales Final on Stamps and Postage.
Refunds for Guaranteed Services Only.

CAPITAL ONE VISA
AID: A0000000031010
AC: B1 D7 39 D3 EA 9A 24 5C
CVR: 5E 00 00
IAD: 06011203A0A002
TVR: 00 00 00 80 00
TSI: E8 00

CUSTOMER COPY

Order Stamps at USPS.com/shop or call
1-800-Stamp24. Go to
USPS.com/clicknship to print shipping
labels with postage. For other info call
1-800-ASK-USPS.



EXHIBIT J – Proof of Mailing Notices of Permit Application

MINERSVILLE P.O.
51 N. CENTER ST
MINERSVILLE, UT 84752
USPS 4956780752
1-800-275-8777
84752003

Term ID: 003
Clerk ID: 000001

SALE

*****1860

VISA

Chip

TOTAL:

\$62.80

03/15/25

10:40:38

Inv # 000001

Appr Code: 097619

Receipt #: 00000577

All Sales Final on Stamps and Postage.
Refunds for Guaranteed Services Only.

CAPITAL ONE VISA

AID: A0000000031010

AC: B1 D7 39 D3 EA 9A 24 5C

CVR: 5E 00 00

IAD: 06011203A0A002

TVR: 00 00 00 80 00

TS: E8 00

CUSTOMER COPY

Order Stamps at USPS.com/shop or call
1-800-Stamps24. Go to
USPS.com/clicknship to print shipping
labels with postage. For other info call
1-800-ASK-USPS.



EI 895 119 441 US

CUSTOMER USE ONLY

FROM: (PLEASE PRINT) PHONE (435) 387-2175

Ret
PO Box 40
Milford UT
84751

DELIVERY OPTIONS (Customer Use Only)

☒ SIGNATURE REQUIRED Note: The mailer must check the "Signature Required" box if the mailer: 1) Requires the addressee's signature; OR 2) Purchases additional insured service; OR 3) Purchases COD service; OR 4) Purchases Return Receipt service. If the box is not checked, the Postal Service will leave the item in the addressee's mail receptacle or other secure location without attempting to obtain the addressee's signature on delivery.

☐ Delivery Options
☐ No Saturday Delivery (delivered next business day)
☐ Sunday/Holiday Delivery (additional fee, where available)
☐ Refer to USPS.com or local Post Office for availability.

TO: (PLEASE PRINT)

PHONE ()

Kit Carson County Commis
351 16th St #201
Burlington CO 80807

ZIP + 4® (U.S. ADDRESSES ONLY)

■ For pickup or USPS Tracking™, visit USPS.com or call 800-222-1811.
■ \$100.00 insurance included.

ORIGIN (POSTAL SERVICE USE ONLY)

☐ 1-Day ☐ 2-Day ☐ Mailer ☐ DPO

PO ZIP Code Scheduled Delivery Date (MM/DD/YYYY) Postage \$ 31.40

Date Accepted (MM/DD/YYYY) Scheduled Delivery Time Insurance Fee \$ COD Fee \$

Time Received (AM/PM) Return Receipt Fee \$ Live Animal Transportation Fee \$

Special Handling Fee \$ Total Postage & Fees \$

Weight: 9.45 lbs Flat Rate: \$ Acceptance Employee Initials: \$ 31.40

DELIVERY (POSTAL SERVICE USE ONLY)

Date: 03-15-25 Time: 12:00 PM Employee Signature: JPB

Delivery Attempt (MM/DD/YYYY) Time: Employee Signature:

Delivery Attempt (MM/DD/YYYY) Time: Employee Signature:

Label 11-M-3 Pkg, July 2023

PSN 7690-18-000-6975

1-ORIGIN POST OFFICE COPY

 **tt Tim Stahlecker**

1 message

Carol Gray <carol@rollinsutah.com>

Mon, Mar 17, 2025 at 6:49 AM

To: "BurlingtonConservationDistrict@gmail.com" <BurlingtonConservationDistrict@gmail.com>, stahletr@rebeltec.net

Attached is a 110 Operation Reclamation Permit Application for Rollins Construction and Trucking. A copy has been mailed USPS to Kit Carson County Clerk Office and Kit Carson County Commissioners. If you have any questions please give me a call.

Thank You

Carol Gray

Rollins Construction and Trucking

435-691-0282

**110 Reclamation Permit Application .pdf**

14913K



EXHIBIT L – Permanent Man-Made Structures



There are no manmade structures within a 200-foot radius of the proposed pit area. This ensures that the pit operations will not interfere with existing infrastructure or require the relocation of any current facilities.



ADDENDUM 1 – Notice Requirements

Mining Application for Rollins Construction and Trucking

March 2025 Submission

Application Details

Rollins Construction and Trucking submitted a mining application in March 2025 for the establishment of the Rolins Clapper Mine. This submission includes detailed coordinates for the intended location of the mine.

Location

- Latitude: 39.19736
- Longitude: -10269035
- Section: R010S-R0147W Section 7

Contact Information

Office Manager: Carol Gray

- Phone: 4356910282

Additional Documentation

Included with this application are several important items. Firstly, a Facebook post was made to notify the public about the submission of the mining application. A copy of this Facebook post, as well as the notice that was physically posted on the site and shared on the Facebook page, has been attached for your reference.

If you have any questions regarding this application, please do not hesitate to reach out to the Office Manager, Carol Gray, at the provided contact number. Thank you.

NOTICE	
<p>This notice is sent to inform you of a change in mailing address. All notices should be mailed to the following address: NOTICE OF RIGHTS, 1000 1st Street, Suite 100, San Francisco, CA 94103. Please contact the San Francisco Office of the Attorney General at (415) 774-1000 for more information. If you are unable to reach the San Francisco Office, please contact the San Francisco Office of the Attorney General at (415) 774-1000. If you are unable to reach the San Francisco Office, please contact the San Francisco Office of the Attorney General at (415) 774-1000.</p>	
<p>Consent:</p> <p>I, <u> </u>, hereby consent to the above described change of mailing address. I understand that this change of mailing address is effective as of the date of this notice.</p>	
<p>Signature: <u> </u></p> <p>Date: <u> </u></p>	<p>Signature: <u> </u></p> <p>Date: <u> </u></p>

[illegible]

© Springer 2006

Source: *Survey of the American People's Attitudes Toward the Negro*, by the American Institute of Public Opinion, Inc., 1944, pp. 127, 142.

Basic Design	1.00.000
Equipment	1.00.000
Subtotal	1.00.000
Total	1.00.000

NOTICE

This site is the location of a proposed mining operation. ROLLINS CONSTRUCTION AND TRUCKING LLC whose address and phone number is 893 south 120 east, Milford Utah 84751, 435-387-2175 has applied for a Reclamation Permit with the Colorado Mined Land Reclamation Board. Anyone wishing to comment on the application may view the application at the Kit Carson County Clerk and Recorder's Office at 1650 Donelan Ave, Burlington CO 80807, and should send comments prior to the Division of Reclamation, Mining and Safety, 1313 Sherman St Room 215, Denver Colorado 80203

Certification

I Marissa Ochoa, hereby certify that I posted a sign containing the above notice for the proposed permitted area known as Cheyenne Ridge 2, on March 14th, 2025

Marissa Ochoa

Signature

Phone: 844-843-9111

3-14-2025

Date

NOTICE

This site is the location of a proposed mining operation. ROLLINS CONSTRUCTION AND TRUCKING LLC whose address and phone number is 893 south 120 east, Milford Utah 84751, 435-387-2175 has applied for a Reclamation Permit with the Colorado Mined Land Reclamation Board. Anyone wishing to comment on the application may view the application at the Kit Carson County Clerk and Recorder's Office at 1650 Donelan Ave, Burlington CO 80807, and should send comments prior to the Division of Reclamation, Mining and Safety, 1313 Sherman St Room 215, Denver Colorado 80203

Certification

I Marissa Oshona, hereby certify that I posted a sign containing the above notice for the proposed permitted area known as Cheyenne Ridge 2, on March 14th, 2025

Marissa Oshona

Signature

3-14-2025

Date

Phone 5 - 847-807-9122



Kit Carson County, Colorado Community Message Board

Create a j

Featured



Carol Ann Pierce Gray

Just now

NOTICE

This site is the location of a proposed mining operation. ROLLING CONSTRUCTION AND TRUCKING LLC whose address and phone number is 853 south 120 east, Midway Utah 84751, 435-387-2175 has applied for a Reclamation Permit with the Colorado Mining Land Reclamation Board. Anyone wishing to comment on the application may view the application at the Kit Carson County Clerk and Recorder's Office at 1650 Dorelian Ave, Burlington CO 80607, and should send comments prior to the Division of Reclamation, Mining and Safety, 1313 Sherman St Room 215, Denver Colorado 80202

Certification

I, Maurice Oshana, hereby certify that I posted a sign containing the above notice for the proposed permitted area known as Charbonnet Ridge 2, on March 14th, 2025


Signature

3-14-2025
Date

Like

Comment

Send

Share

main package
Dof R m + S



MILFORD
458 S MAIN ST
MILFORD, UT 84751-8001
(800)275-8777

/19/2025 01:13 PM

Product	Qty	Unit Price	Price
Printer 10.5 x 16	1	\$1.69	\$1.69
PS Grnd Advtg	1		\$11.40
Denver, CO 80203			
Weight: 1 lb 10.60 oz			
Estimated Delivery Date			
Sat 03/22/2025			
Tracking #:			
9534 9137 7367 5078 1480 21			
Insurance			\$0.00
Up to \$100.00 included			
Signature			\$4.55
Confirm			
Total			\$15.95

and Total: \$17.64

edit Card Remit \$17.64
Card Name: VISA
Account #: XXXXXXXXXXXX1860
Approval #: 002322
Transaction #: 786
ATD: A0000000031010 Contactless
VISA CREDIT
ITAL ONE VISA

ext your tracking number to 28777 (2USPS)
o get the latest status. Standard Message
and Data rates may apply. You may also
visit www.usps.com USPS Tracking or call
1-800-222-1811.

Save this receipt as evidence of
insurance. For information on filing an
insurance claim go to
<https://www.usps.com/help/claims.htm>
or call 1-800-222-1811

Preview your Mail
Track your Packages
Sign up for FREE @
<https://informedelivery.usps.com>

All sales final on stamps and postage.
Refunds for guaranteed services only.
Thank you for your business.

Tell us about your experience.
Go to: <https://postalexperience.com/Pos>
or scan this code with your mobile device,



or call 1-800-410-7420.



MILFORD
458 S MAIN ST
MILFORD, UT 84751-8001
(800)275-8777

02/2025 08:35 AM

Product	Qty	Unit Price	Price
Express	1		\$34.10
Denver, CO 80203			
Weight: 0 lb 3.70 oz			
Signature Requested			
Scheduled Delivery Date			
Mon 04/07/2025 06:00 PM			
Money Back Guarantee			
Tracking #:			
EI373069078US			
Insurance			\$0.00
Up to \$100.00 included			
Total			\$34.10

Express	1		\$38.80
Olympia, WA 98501			
Weight: 0 lb 2.90 oz			
Signature Requested			
Scheduled Delivery Date			
Mon 04/07/2025 06:00 PM			
Money Back Guarantee			
Tracking #:			
EI373069064US			
Insurance			\$0.00
Up to \$100.00 included			
Total			\$38.80

and Total: \$72.90

edit Card Remit \$72.90

Card Name: VISA
Account #: XXXXXXXXXXXX1860
Approval #: 065812
Transaction #: 807
AID: A0000000031010 Chip
AL: VISA CREDIT
PIN: Not Required CAPITAL ONE VISA

Save this receipt as evidence of insurance. For information on filing an insurance claim go to <https://www.usps.com/help/claims.htm> or call 1-800-222-1811

ext your tracking number to 28777 (2USPS) to get the latest status. Standard Message and Data rates may apply. You may also visit www.usps.com USPS Tracking or call 1-800-222-1811.

Preview your Mail
Track your Packages
Sign up for FREE @ <https://informeddelivery.usps.com>

All sales final on stamps and postage.
Funds for guaranteed services only.
Thank you for your business.

Tell us about your experience.
Go to: <https://postalexperience.com/Post>
or scan this code with your mobile device.

