




MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME: Sprague Red Lyons	MINE/PROSPECTING ID#: M-1981-057	MINERAL: Sandstone (silica, stone, quartzite)	COUNTY: Boulder
INSPECTION TYPE: Monitoring	INSPECTOR(S): Amy Eschberger	INSP. DATE: July 11, 2018	INSP. TIME: 10:00
OPERATOR: Arkins Park Stone Corporation	OPERATOR REPRESENTATIVE: Dewey Chandler, David Sprague, John E. Holliday	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Citizen Complaint	BOND CALCULATION TYPE: None	BOND AMOUNT: \$47,050.00
DATE OF COMPLAINT: July 3, 2018	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 3, 2018

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS----- <u>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

This inspection of the Sprague Red Lyons mine (Permit No. M-1981-057) was conducted by Amy Eschberger of the Division of Reclamation, Mining and Safety (Division) in response to a complaint submitted against the operation on July 3, 2018 (enclosed). The complaint alleged the operation was disturbing land outside its approved permit boundary (particularly at the northeastern boundary), had crushed stone without dust control, and potentially had workers living in the quarry. Dewey Chandler, David Sprague, and John Holliday represented the operator during the inspection. The site is located approximately one mile north of Lyons, CO in Boulder County. The site is accessed via Steamboat Valley Road.

This is a 112c operation permitted for 59.7 acres to mine sandstone for building materials and riprap use. The sandstone deposit is approximately 20-30 feet thick. The stone is quarried by hand using picks, bars, and shovels, and with loaders. The operator is approved to utilize blasting techniques for loosening stone as needed. Quarried stone is processed on pit floors. Flagstone is stacked on pallets, and strip stone is run through a hydraulic stone cutter to be cut into veneer or dimension stone. Waste rock not sold as riprap is compacted and incorporated into work decks or staging areas adjacent to the quarries. This rock can also be used as backfill material for reclamation. As quarrying proceeds, the work deck becomes larger and higher, forming a relatively flat area which is utilized for stone working and storage of material and equipment. The operation includes three quarry areas, including Quarry 1 to the far north, Quarry 2 just south of (and connected to) Quarry 1, and Quarry 3 to the far south (see enclosed Google Earth image of site).

Historic mining disturbances are scattered throughout the site, including rubble piles and small excavations. The current operator began mining the area in 1970, enlarging existing excavations. Historic rubble piles are present directly west of Quarry 1 and directly north and south of Quarry 3. These areas will not require reclamation as long as the operation does not re-disturb them. The Mined Land Reclamation Board found a violation against the operator in 1999 for offsite damage due to the operation having pushed quarry rubble off the west side of Steamboat Valley Road, down Eagle Canyon. The operator incorporated these offsite areas into the permit with the conversion application approved in 1999. The conversion also expanded the permit area to align with the property boundary. The rubble piles present at the western edge of Steamboat Valley Road are to remain as-is. However, the operator is not authorized to place any additional rock off the western edge of the road.

The operation is approved to affect up to 35.8 acres within the permit area. The operation had a surety increase in 2017 to account for the existing disturbance of approximately 15 acres. The approved post-mining land use for the site is rangeland and residential. Reclamation of the site will occur in stages as mining is completed in each area. For reclamation, quarry areas will be backfilled with 6 inches of overburden/waste rock and graded to 3H:1V or flatter to blend with existing topography, except where existing rock ledges are too steep for backfilling to be practical. Existing rock ledges that will not be reclaimed are present in Quarries 2 and 3. If necessary, large stones will be placed on portions of the slopes to form steps which can be retopsoiled and revegetated. Disturbed areas will receive 6-8 inches of topsoil and be revegetated with a native grass seed mixture. The operator will also plant six Ponderosa pine trees and six Rocky Mountain juniper trees per acre. Existing roads will remain after reclamation.

The Division first inspected Quarry 3, located at the southern end of the permit area. Mining of this quarry ceased many years ago. The loose stones that were stockpiled on this pit floor during the Division's last inspection (on July 11, 2017) had been removed (**Photo 1**). Some of the excess rock was used to backfill a portion of the northeastern highwall with slope gradients near 3H:1V. Some smaller waste rock piles remain scattered around the edges of the pit. The operator indicated any remaining material will be used to build the pad site for the new residence being constructed on the floor of this pit. The Division observed a few workers present during the inspection constructing a concrete foundation near the center of the pit floor (**Photo 2**).

Boulder County issued a residence permit for the site in May of 2018. Therefore, the operator appears to be in compliance with the county with regard to construction of the new residence. This activity is also in compliance with the approved mine permit, which allows for residential use of the reclaimed lands.

According to the operator, the property has been sold to Chad and Larry Theis, and the operator now leases the land for the mining operation. If this is the case, then pursuant to C.R.S. 34-32.5-112(1)(c)(IV) and Rule 6.4.14, the operator must provide a description of the basis for legal right of entry to the site and to conduct mining and reclamation for all Owners of Record of the affected land. This may be a copy of access lease, deed, abstract of title, or a current tax receipt. A signed statement by the landowner and acknowledged by a Notary Public stating that the operator has legal right to enter and mine the affected lands is also acceptable. This documentation will need to be submitted to the Division as soon as possible.

The new landowner has begun installing infrastructure to support the residence. A buried power line was installed across the property between Quarries 2 and 3 (**Photo 3**), tying into an existing power line pole located adjacent to the road at the eastern edge of the property. According to the operator, there was an agreement made with the new landowner to keep all mining activities north of this buried power line. The operator should be advised that for any new permanent, man-made structures constructed within 200 feet of the affected land, the operator must provide notarized structure agreements with the structure owner that the operator will provide compensation for any damage to the structure, pursuant to Rule 6.4.19 (sample structure agreement attached). Where such structure is a utility, the operator may supply a notarized letter, on utility letterhead, from the landowner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility.

Additionally, the mining plan map will need to be updated to show any new structures located within 200 feet of the affected land, including any new roads, buildings, water wells and lines, septic lines, or power and communication lines. The revised map should also show any setbacks from these structures the mining operation will maintain. These revisions to the mining plan map can be done through submittal of a Technical Revision (form enclosed).

The Division also discussed with the operator the small L-shaped section of highwall that remains at the northwestern edge of Quarry 3 (**Photo 4**). This highwall is approximately 10-12 feet in height with near vertical slopes. The Division estimates this highwall section to be approximately 70-80 feet in total length. The approved reclamation plan would require the mined wall be backfilled with overburden/waste rock, graded to 3H:1V, then retopsoiled and seeded. Alternatively, the reclamation plan allows for the placement of large stones on portions of steeper highwalls to form steps that can be retopsoiled and seeded. The operator indicated the new landowner has expressed a desire to keep the small highwall section as-is for use as an amphitheater near his residence. If this is the case, the operator will need to submit a Technical Revision to revise the reclamation plan and map to describe and show the location of the amphitheater that will remain. Additionally, the operator will need to provide a notarized letter from the landowner confirming his desire to use the small highwall section as an amphitheater. Once the Division has approved a Technical Revision to revise the reclamation plan and map for Quarry 3, the operator could submit an Acreage Reduction request (form enclosed) to release Quarry 3 from the permit area, as it meets the approved beneficial use.

It should be noted, the operator has removed the crushed shale material that was stockpiled at the southern edge of Quarry 3 during the last inspection (**Photo 5**). The operator had indicated the material could be used as a growth medium. The Division cited a problem in the last inspection report, requiring the operator to revise the reclamation plan to include more information on the material and its use in reclamation of affected lands. However, since the material has been removed from the site, the Division considers this problem to be abated.

The Division next inspected Quarries 1 and 2, which are connected. This area was active during the inspection. A few men were on site splitting and stacking stone near the active working face along the eastern edge of Quarry 1 (**Photo 6**). The Division observed the amount of disturbance in this area to be very similar to what was observed during the last inspection a year ago. Given the nature of the operation's method of mining (with hand tools and a small loader), the operation proceeds at a fairly slow pace which limits overall disturbance. The operation reclaims portions of the affected land as it moves to other areas. A portion of the northwestern pit wall of Quarry 1 has been backfilled, retopsoiled, and seeded. This backfilled area has some grass cover and early growth pine trees (**Photo 7**). A portion of the eastern edge of Quarry 2 had been backfilled with waste rock since the last inspection.

The Division walked around the outside perimeter of Quarries 1 and 2, where the complaint indicated the operation may have disturbed land outside the approved permit boundary. The Division observed no offsite disturbances in these areas (**Photo 8**). The corners of the permit boundary are clearly delineated by white PVC posts (**Photo 9**). The northern and eastern edges of Quarry 1 are very close to the permit boundary, but have not extended beyond the marked boundary. The eastern edge of Quarry 1 ranges from approximately 50 to 100 feet from the eastern permit boundary. The operator has completed mining the northern edge of Quarry 1, and no new disturbances were observed in that portion of the quarry. The historic rubble piles located in the drainage north of Quarry 1 did not appear to have been disturbed (**Photo 10**), as they had the same configuration and vegetative cover (mainly shrubs) observed during the last inspection. The operator acknowledged the current active pit is very close to the eastern permit boundary, and they will not extend the pit much further in that direction. At this stage, the operation still has enough sandstone to mine in Quarry 1 by going deeper.

The Division observed the areas west of Steamboat Valley Road where quarry rubble had been pushed off the side of the road into the canyon during the 1990's. The operation is not authorized to redisturb these piles. The Division observed no evidence the operator has continued to dump on these piles, as they had the same configuration and vegetative cover observed during the last inspection (mainly shrubs with some grasses).

Conclusion:

After conducting the inspection, the Division determined the operation has not disturbed land outside of the approved permit boundary. The other two issues identified by the complaint letter (crushing without dust control and workers living on site) are not under the Division's jurisdiction. Air quality, including dust pollution resulting from mining operations, is regulated by the Colorado Department of Public Health and Safety, Air Pollution Control Division. The Division observed no crushing equipment on site during the inspection. The operator indicated a mobile crusher had been operated on site for a brief period last August (2017) to crush rock for road maintenance on the property. The complaint about workers possibly living in the quarries is not regulated by the Division, and may be best addressed at the County level.

In summary, the Division recommends the operator submit the following:

- 1) Demonstration of the operator's legal right of entry to the site to conduct mining and reclamation from the new landowner. This may be a copy of access lease, deed, abstract of title, or a current tax receipt. A signed statement by the landowner and acknowledged by a Notary Public stating that the operator has legal right to enter and mine the affected lands is also acceptable.
- 2) A Technical Revision to revise the mining plan map and reclamation plan map for the site to include:
 - Leaving the small portion of highwall in Quarry 3 with steeper slopes than 3H:1V so it can be used as an amphitheater by the landowner.

- A notarized letter from the landowner confirming his desire to leave the portion of highwall as-is for use as an amphitheater.
- Location(s) and name of structure owner(s) for any new structures located within 200 feet of the affected lands (e.g., buildings, underground and above ground utilities).
- Notarized structure agreements for any new structures located within 200 feet of the affected lands not owned by the operator.

In previous discussions, the operator had expressed a desire to change the reclamation seed mixture for the site to remove the planting of six Ponderosa pine trees and six Rocky Mountain juniper trees per acre (after planting the native grass seed mixture). If this is the case, the operator may also wish to include this slight revision to the approved revegetation plan in the Technical Revision.

This concludes the report.

PHOTOGRAPHS



Photo 1. View looking southeast across Quarry 3, showing piles of loose stone present on pit floor during last inspection have been removed.



Photo 2. View of Quarry 3 pit floor where concrete foundation is being constructed for new residence.



Photo 3. View looking southwest between Quarries 2 and 3, showing (backfilled) underground powerline installed in support of new residence being constructed in Quarry 3.



Photo 4. View of L-shaped highwall section that remains at northwestern edge of Quarry 3, approximately 10-12 feet in height with near vertical slopes.



Photo 5. View looking southwest, showing area south of Quarry 3 where a large amount of crushed shale material was stored during last inspection (circled).



Photo 6. View looking east, showing active working face along eastern edge of Quarry 1.



Photo 7. View looking north, showing portion of northern pit wall of Quarry 1 that was backfilled with waste rock, retopsoiled, and seeded. This area has some grass cover and a few early growth pine trees.



Photo 8. View looking west across undisturbed land between Quarry 1 and northeastern permit boundary. Post delineating northeastern permit boundary circled, and approximate edge of Quarry 1 disturbance indicated with dashed line.



Photo 9. View looking west across undisturbed land between Quarry 1 and northeastern permit boundary, showing white PVC pipe delineating permit boundary (circled).



Photo 10. View looking northwest from Quarry 1, showing historic rubble piles located in drainage. These piles appeared to be undisturbed, as they had the same configuration and vegetative cover as observed during the last inspection.

Inspection Contact Address

Judy Sprague
Arkins Park Stone Corporation
5975 NCR 27
Loveland, CO 80538

Enclosures: Complaint received by the Division on July 3, 2018
Google Earth image of site
Sample structure agreement form
Technical Revision form
Acreage Reduction form

EC: John E. Holliday at: hollidaymining@gmail.com
Dewey Chandler at: dewey.chandler@arkinsparkstone.com

DRMS Complaint Intake Tool



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

By Submitting this form you are requesting an investigation of compliance with DRMS rules.

COMPLAINANT INFORMATION

Date of Complaint

07/03/2018

Indicates a Required Field

Do you wish to remain anonymous? *

☒ Yes ☐ No

Your First Name *

Your Last Name *

Your Address *

Your City *

Lyons

Your State

CO

Your Zip Code *

Maximum of 10 digits. (Example) 80202

Email Address *

Enter a valid email address in this field to receive a confirmation e-mail and copy of your Complaint form.

Your Phone Number *

Used only to follow up. Please enter phone number in this format: (Example) 123-456-7890

Alternate Phone Number

Used only to follow up. Please enter phone number in this format: (Example) 123-456-7890

Connection to Incident *

Select all that apply

☐ Land Owner

☒ Nearby Resident

☐ Other

☐ Mineral Owner

☐ Observed Incident

DESCRIPTION OF COMPLAINT

(Please be as specific as possible)

Note: Please provide as much detail related to location and issue as possible. Without enough detail, DRMS will not be able to process or investigate the complaint and, therefore, DRMS will have no choice but to discard the complaint.

Location of Concern *

Please provide as much detail as possible. It is important to narrow down the location. If available, please include Township, Range and Section, physical address, or GPS location. You may also upload a pdf map below.

M1981-057 Arkins Park Stone Quarry (now owned by someone else)

North of Lyons CO

Incident County *

Boulder County

Is this an ongoing issue(s)?

☐ Yes ☒ No

Nature of Complaint *

Select all that apply

- | | |
|---|---|
| <input type="checkbox"/> Illegal Mining | <input checked="" type="checkbox"/> Dust |
| <input type="checkbox"/> Ground Water / Water Well Impact | <input type="checkbox"/> Acid or Toxic Materials/Spills |
| <input type="checkbox"/> Surface Water Impact / Stormwater Management | <input type="checkbox"/> Property Damage |
| <input checked="" type="checkbox"/> Mine Plan Compliance | <input type="checkbox"/> Waste Management / Dumping |
| <input type="checkbox"/> Signs and Markers | <input type="checkbox"/> Overburden / Development Waste |
| <input type="checkbox"/> Financial Warranty | <input type="checkbox"/> Backfilling and Grading |
| <input checked="" type="checkbox"/> Processing Waste / Tailings | <input type="checkbox"/> Processing Facilities |
| <input type="checkbox"/> Fish / Wildlife | <input type="checkbox"/> Erosion / Sedimentation |
| <input checked="" type="checkbox"/> Off-Site Damage | <input type="checkbox"/> Roads |
| <input type="checkbox"/> Explosives / Blasting | <input type="checkbox"/> Topsoil |
| <input type="checkbox"/> Revegetation | <input type="checkbox"/> Weeds |
| <input checked="" type="checkbox"/> Reclamation Plan Compliance | <input type="checkbox"/> Other <input type="text"/> |

Detailed description of the issue(s) * (?)

Please provide as much detail as possible. It is important to narrow down the issue(s).

Operations Starting before 5Am on some days.

Weeks of stone crushing without water to control dust (crusher is gone, piles of silt blowing in wind)

Strip mining along north eastern boundary expanding quarry footprint and creating a cliff which is non reclaimable. They are against a property line and tearing it to pieces in an area which had not been quarried before.

Unknown situation of people living in the quarry in campers or trailer

Loading of equipment off property (at stone pillars entering our "subdivision")

Have you contacted the operator or party conducting the operation? If yes, please provide details. *

☐ Yes ☒ No

If known, please provide the name of the operator or party conducting the operation.

If known, please provide the Permit or NOI Number (ie M1970111 or P1970111).

Must be entered in the following format: M1970111 or P1970111 (No dashes allowed)

M1981057

Have you contacted any other agencies or local governments related to this issue or issues? If so, please provide details. *

☐ Yes ☒ No

ADDITIONAL INFORMATION

Are there supporting photos, maps, or documents you wish to upload? *

☐ Yes ☒ No

What is your preferred method for DRMS to communicate with you throughout the investigation? *

Select all that apply

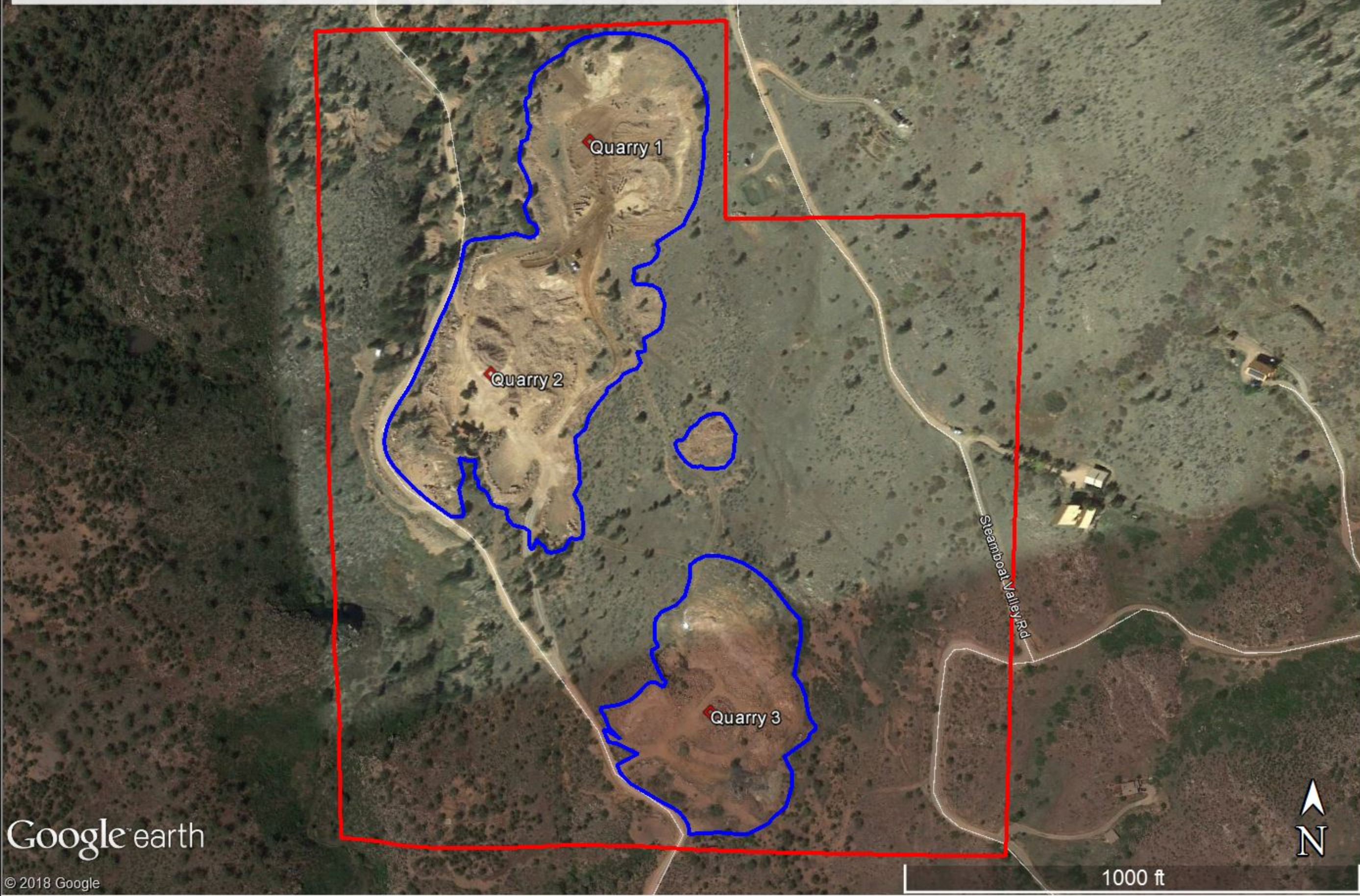
☐ Phone ☒ E-mail ☐ US Mail

M-1981-057 / Sprague Red Lyons / Arkins Park Stone Corporation / (112c)

Red Outline = 59.7 acres = Approved permit area

Blue Outline = 15 acres = Disturbed area covered by the reclamation bond

(Image data from 10/14/2017)



An example Structure Agreement which meets the requirements of the Statutes is shown below.

Structure Agreement

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety (“Division”) requires that where a mining operation will adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) Where such an agreement cannot be reached, the Applicant shall provide an appropriate engineering evaluation that demonstrates that such structure shall not be damaged by activities occurring at the mining operation; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have “no negative effect” on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board (“Board”) has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

The following structures are located on or within 200 feet of the proposed affected area:

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____

(Please list additional structures on a separate page)

CERTIFICATION

The Applicant, _____ (print applicant/company name),
by _____ (print representative's name), as _____ (print
representative's title), does hereby certify that _____ (structure owner) shall
be compensated for any damage from the proposed mining operation to the above listed structure(s)
located on or within 200 feet of the proposed affected area described within Exhibit A, of the Reclamation
Permit Application for _____ (operation name),
File Number M-____-_____.

***This form has been approved by the Colorado Mined Land Reclamation Board pursuant to its
authority under the Colorado Land Reclamation Act for the Extraction of Construction Materials and
the Colorado Mined Land Reclamation Act for Hard Rock, Metal, and Designated Mining Operations.
Any alteration or modification to this form shall result in voiding this form.***

NOTARY FOR PERMIT APPLICANT

ACKNOWLEDGED BY:

Applicant _____ Representative Name _____

Date _____ Title _____

STATE OF _____)
) ss.
COUNTY OF _____)

The foregoing was acknowledged before me this ____ day of _____, 20____, by
_____ as _____ of _____.

Notary Public My Commission Expires: _____

NOTARY FOR STRUCTURE OWNER

ACKNOWLEDGED BY:

Structure Owner _____ Name _____

Date _____ Title _____

STATE OF _____)

) ss.

COUNTY OF _____)

The foregoing was acknowledged before me this ____ day of _____, 20____, by
_____ as _____ of _____.

_____ My Commission Expires: _____

Notary Public



COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY

1313 Sherman Street, Room 215, Denver, Colorado 80203 ph(303) 866-3567

REQUEST FOR TECHNICAL REVISION (TR) COVER SHEET

File No.: M- _____ Site Name: _____

County _____ TR# _____ (DRMS Use only)

Permittee: _____

Operator (If Other than Permittee): _____

Permittee Representative: _____

Please provide a brief description of the proposed revision: _____

As defined by the Minerals Rules, a Technical Revision (TR) is: “a change in the permit or application which does not have more than a minor effect upon the approved or proposed Reclamation or Environmental Protection Plan.” The Division is charged with determining if the revision as submitted meets this definition. If the Division determines that the proposed revision is beyond the scope of a TR, the Division may require the submittal of a permit amendment to make the required or desired changes to the permit.

The request for a TR is not considered “filed for review” until the appropriate fee is received by the Division (as listed below by permit type). Please submit the appropriate fee with your request to expedite the review process. After the TR is submitted with the appropriate fee, the Division will determine if it is approvable within 30 days. If the Division requires additional information to approve a TR, you will be notified of specific deficiencies that will need to be addressed. If at the end of the 30 day review period there are still outstanding deficiencies, the Division must deny the TR unless the permittee requests additional time, in writing, to provide the required information.

There is no pre-defined format for the submittal of a TR; however, it is up to the permittee to provide sufficient information to the Division to approve the TR request, including updated mining and reclamation plan maps that accurately depict the changes proposed in the requested TR.

Required Fees for Technical Revision by Permit Type - Please mark the correct fee and submit it with your request for a Technical Revision.

<u>Permit Type</u>	<u>Required TR Fee</u>	<u>Submitted</u> (mark only one)
110c, 111, 112 construction materials, and 112 quarries	\$216	<input type="checkbox"/>
112 hard rock (not DMO)	\$175	<input type="checkbox"/>
110d, 112d(1, 2 or 3)	\$1006	<input type="checkbox"/>



COLORADO

**Division of Reclamation,
Mining and Safety**

Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203

REQUEST FOR FULL OR PARTIAL RELEASE OF PERMIT AREA/SURETY REDUCTION

Please indicate if you are requesting:

FULL/FINAL RELEASE OF ENTIRE PERMITTED AREA (per Rule 4.17)

ACREAGE REDUCTION (PARTIAL RELEASE per Rule 4.17)

I wish to release _____ acres at this time.

You will need to submit with this request: a map showing the acreage to be released from the current permit and updated mining and reclamation plan maps that will accurately depict the new permit boundary if the release is approved.

SURETY (Bond) REDUCTION (per Rule 4.14)

If you are requesting a surety (bond) reduction you will need to include with this request a new estimate of the actual cost to reclaim the site based on what it would cost an independent contractor to complete reclamation, including unit costs for reclamation activities as appropriate to the operation to comply with the provisions of Rule 3.1 and the Permit's approved Reclamation Plan.

File No.: M _____

Site Name: _____

County: _____

Permittee: _____

Permittee Address: _____
(Street Address)

(City)

(State)

(Zip)



Operator (If Other than Permittee): _____
Permittee Representative: _____
Certified Mail # _____

In accordance with Rule 4.17.1(2) the Operator shall include the names, addresses and phone numbers of all owners of record to the affected land. Please attach additional sheets for this information if required.

<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

In accordance with Rule 4.17.1(4), if requesting a partial acreage release the Operator or their agent MUST sign that they have complied with the following statement: “All applicable portions of the Reclamation Plan requirements have been satisfied in accordance with these Rules and all applicable requirements under the Act.”

Signature of Permittee, Operator or their authorized agent Date

Important: In accordance with Rules 4.14.2(a) and 4.17.1(3) This release request must be submitted to the Division via certified mail and separate from any other correspondence to the Division.