

9/13/16

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

RECEIVED

SEP 13 2016

DIVISION OF RECLAMATION
MINING AND SAFETY



CONSTRUCTION MATERIALS

LIMITED IMPACT (110) OPERATION

RECLAMATION PERMIT APPLICATION FORM

CHECK ONE:

☐

There is a File Number Already Assigned to this Operation

Permit # M 2016 022 - (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 - 2016 022 - (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):** Arnolds Custom Seeding, LLC
 - 1.1 Type of organization (corporation, partnership, etc.): Arnold Pit No. 1
2. **Operation name (pit, mine or site name):** Arnold Pit No. 1
3. **Permitted acreage (new or existing site):** 9.99 permitted acres
 - 3.1 Change in acreage (+) acres
 - 3.2 Total Acreage in Permit Area 9.99 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 commodity(ies) to be mined:** Top Soil
 - 5.1 Incidental commodity(ies) to be mined: 1. NA / 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 commodity(ies) to be mined: Top Soil used on construction locations
 - Anticipated end use of incidental commodity(ies) to be mined: NA

9/13/46

- 2 -

11. Correspondence Information:**APPLICANT/OPERATOR** (name, address, and phone of name to be used on permit)

Contact's Name: Rick Gillan Title: Vice President
Company Name: Arnolds Custom Seeding, LLC
Street/P.O. Box: 4626 CR 65 P.O. Box: _____
City: Keenesburg
State: Colorado Zip Code: 80643
Telephone Number: (303) - 732-4021
Fax Number: (303) - 732-0510

PERMITTING CONTACT (if different from applicant/operator above)

Contact's Name: Darren Dever Title: Supervisor
Company Name: Arnolds Custom Seeding, LLC
Street/P.O. Box: 4626 CR 65 P.O. Box: _____
City: Keenesburg
State: Colorado Zip Code: 80643
Telephone Number: (303) - 732-4021
Fax Number: (303) - 732-0510

INSPECTION CONTACT

Contact's Name: Same as Permitting Contact Title: _____
Company Name: _____
Street/P.O. Box: _____ P.O. Box: _____
City: _____
State: _____ Zip Code: _____
Telephone Number: () -
Fax Number: () -

CC: STATE OR FEDERAL LANDOWNER (if any)

Agency: _____
Street: _____
City: _____
State: _____ Zip Code: _____
Telephone Number: () -

CC: STATE OR FEDERAL LANDOWNER (if any)

Agency: _____
Street: _____
City: _____
State: _____ Zip Code: _____
Telephone Number: () -

- 3 -

7. **Name of owner of the subsurface rights of affected land:** Rich Huwa
8. **Name of owner of the surface of affected land:** Rich Huwa
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: Weld

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

SECTION (write number): S 35

TOWNSHIP (write number and check direction): T 2.0 ☒ North ☐ South

RANGE (write number and check direction): R 63.0 ☐ 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): _____

Site is approx 4.25 miles east of Keenesburg, Co

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 40 min 6 sec 7 59.00 (2 decimal places)
Longitude (W): deg 104 min 24 sec 33 36.00 (2 decimal places)

OR

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

Latitude (N) _____ (5 decimal places)

Longitude (W) _____ (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) NAD83Zone 13

Easting _____

Northing _____

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

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> Cropland(CR) | <input type="checkbox"/> Pastureland(PL) | <input 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 checked="" type="checkbox"/> Cropland(CR) | <input type="checkbox"/> Pastureland(PL) | <input 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:

NA

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

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

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.

RA

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;

RA

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 misrepresents important material facts;

RA

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;

RA

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;

RA

5. It is your responsibility to notify the Office of any changes in your address or phone number;

RA

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.

RA

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;

RA

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.

RA

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.

RA

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 FIRST day of AUGUST, 2016.

Arnolds Custom Seeding, LLC
Applicant/Operator

If Corporation Attest (Seal)

Signed: [Signature]

Signed: _____

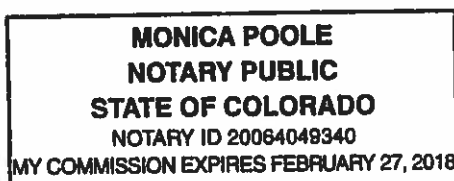
Corporate Secretary or Equivalent

Title: Vice President

Town/City/County Clerk

State of Colorado)
) ss.
County of Adams)

The foregoing instrument was acknowledged before me this 1ST day of August,
by Rick Gullan as Vice President of Arnolds Custom Seeding, LLC



Monica POOLE
Notary Public

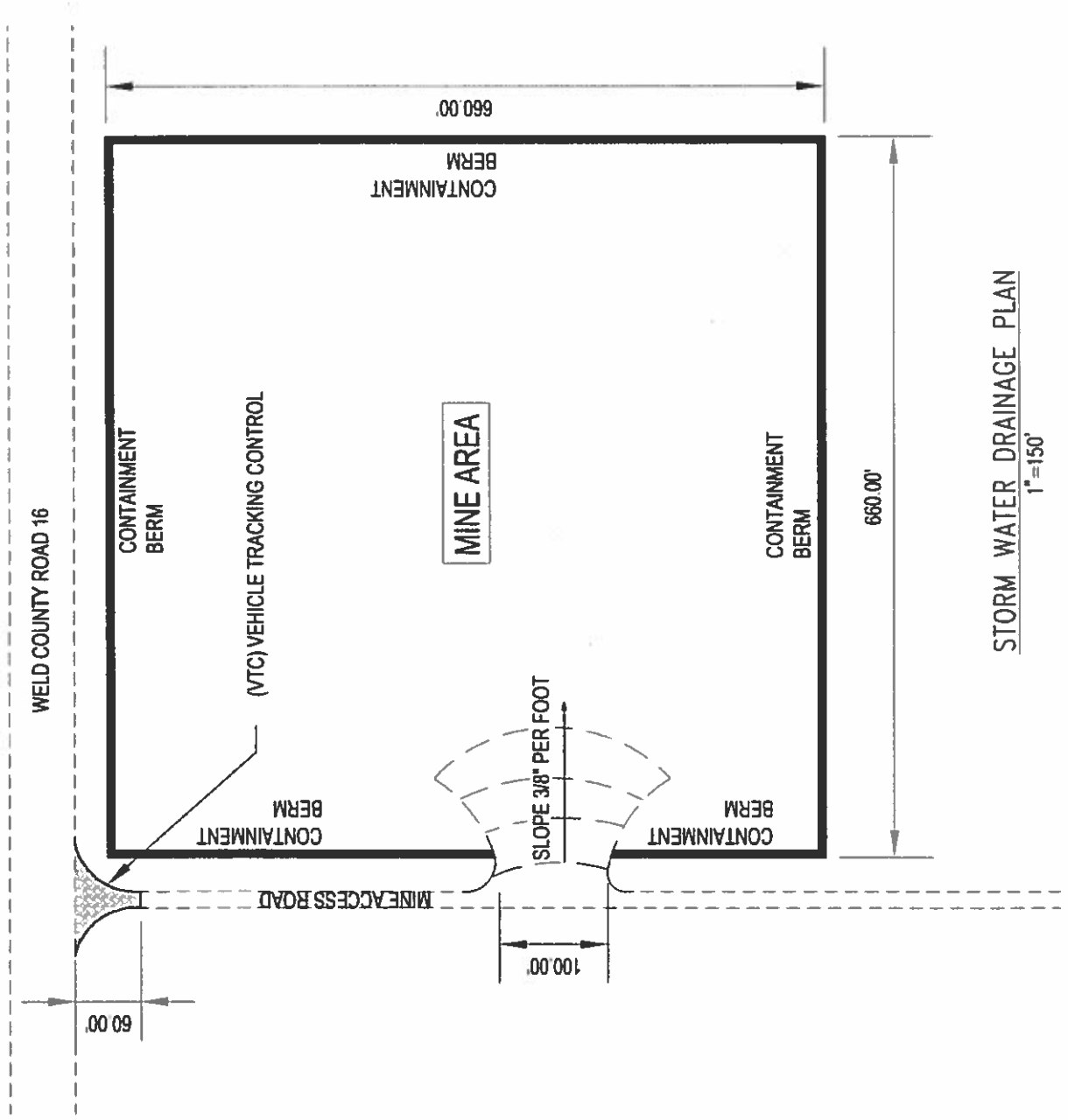
My Commission expires: 2/27/18

SIGNATURES MUST BE IN BLUE INK

Exhibit "A" - Legal Description

Legal Description of mining area:

The Mining area is part of the NE quarter of the NW quarter section of section 35, township 2N, and range 63W. The location is in Southeast Weld County. Nearest intersection is CR 69 and CR16. From the point of the intersection drive East approximately 1360 feet to the entrance of the Arnold Pit No. 1. The entrance access is on the south side of CR 16 at 40° 6'7.68"N 104°24'33.32"W



STORM WATER DRAINAGE PLAN
1"=150'