

STATE OF
COLORADO

Cazier - DNR, Tim <tim.cazier@state.co.us>

M-1981-044 Solberg Amendment

1 message

Angela Bellantoni <angela.bellantoni@pioneerco.com>

To: "tim.cazier@state.co.us" <tim.cazier@state.co.us>

Thu, Feb 24, 2022 at 10:57 AM

Cc: Jason Ulmer <jason.ulmer@pioneerco.com>, Dave Sawyers <dave.sawyers@pioneerco.com>

Dear Mr. Cazier,

Please find the attached response to the Division's adequacy review dated January 13, 2022. I will be taking a copy to El Paso County Clerk and Recorder tomorrow, late morning, when I'm finally able to get out of my driveway. Mr. Ulmer is still working to get the Structure Agreements for the utility poles executed by Mr. Solberg. As soon as I receive the Solberg executed agreements, I will certify mail to the utility owners. Enclosed in this response is the engineer evaluation for the poles.

Please feel free to contact me directly with any questions.

Angela Bellantoni Ph.D.

Permits and Licenses Specialist

angela.bellantoni@pioneerco.com

C. 719-429-8950

www.pioneerco.com

630 Plaza Dr., Ste. 150, Highlands Ranch, CO 80129

**M-1981-044 Response to 1.13.22 Division Review.reduced.pdf**

11957K



February 24, 2022

Tim Cazier
CO DRMS
1313 Sherman Street, Room 215
Denver, CO 80206

RE: M-1981-044 Solberg Pit AM-03
Response to Preliminary Adequacy Review

Dear Mr. Cazier,

Please accept this correspondence in response to the Divisions review of the above referenced amendment application.

General Comments

1. Please find the enclosed the Affidavit of Publication and proof of notification to land and structure owners of record within 200 ft. of the affected area boundary.

Application

2. Item 9 is revised as directed however; adjoining property owners have addresses as Peyton, CO 80831.
3. Item 11 is revised to include the phone number for Jason Ulmer.
4. Item 12 is revised to be consistent with Exhibit E. The post-mining land use is rangeland.
5. Item 15 is revised to include the clarifier; new well and designated chemicals are listed.

6.4.1 Exhibit A – Legal Description

6. The exhibit is revised to describe the entire boundary and the mine entrance coordinates align with Item 10.

6.4.2 Exhibit B – Index Map

7. The exhibit is updated.

6.4.3 Exhibit C – Pre-mining and Mining Plan Maps

8. All adjacent property owners are presented on Exhibit C.
9. The affected area boundary aligns with the boundary approved for AM-02.
10. The exhibit includes the access road to properties west of the amendment area, Garrett and Curtis Roads and the clarifier.
11. The topsoil stockpiles are outlined by a grey dashed line.

6.4.4 Exhibit D – Mining Plan

12. Total affected area is revised to approximately 286 acres.
13. All perimeter slopes will be 3H:1V.
14. Bond will be posted for the entire proposed affected area.

6.4.5 Exhibit E – Reclamation Plan

15. Post-mining land use will be rangeland.
16. The subject depression, and any depression below the target mine floor elevation of 6641 ft., will be backfilled with fines during mining.
17. All perimeter slopes will be 3H:1V.
18. The water recycle pond will be backfilled.
19. Topsoil will be replaced to a minimum depth of six inches.
20. Reseeding will utilize a hydroseeder.
21. At the time of this application, the landowner has not requested that an access road remain for future use.

6.4.6 Exhibit F – Reclamation Plan Map

22. The mine floor indicates grading to drain to the southeast and northeast.
23. Affected area is 286 acres.

6.4.6 Exhibit G – Water Information

24. MSDS information is provided in herein, finally. None of the reagents are categorized as hazardous substances. The Conex container is located on Exhibit C. Secondary containment will include a berm surrounding the container as recommended in Section 6.2 of the MSDS.

6.4.12 Exhibit L – Reclamation Costs

25. Total acres of perimeter slope are 34 acres.
26. Task 005 is revised to 286 acres.
27. Tasks 006 and 010 are revised to 286 acres. Task 010 is revised for broadcast seeding rates.
28. The scales, scale house and clarifier are all portable structures; not requiring demolition.
29. The city of origination for mobilization is revised to Falcon, CO and includes the C730 haul truck.

6.4.13 Exhibit M – Other Permits and Licenses

30. The exhibit is revised to include the well permit and El Paso County Special Use Permit.

6.4.19 Exhibit S – Permanent Man-Made Structures

31. The road and fence belong Solberg Gravel LLC the applicant. Exhibit C indicates ownership of the structures.
32. The owners of the above ground utility poles are provided on Exhibit C. Structure agreements were executed by the applicant and mailed via certified mail with return receipt. In addition, an engineer evaluation for both the distribution poles and transmission poles are provided herein.

Please feel free to contact me directly with any questions

Respectfully submitted,

Angela M. Bellantoni

Angela M. Bellantoni Ph.D.

AFFIDAVIT OF PUBLICATION

STATE OF COLORADO
COUNTY OF El Paso

I, Lorre Cosgrove, being first duly sworn, deposes and says that she is the Legal Sales Representative of The Colorado Springs Gazette, LLC., a corporation, the publishers of a daily/weekly public newspapers, which is printed and published daily/weekly in whole in the County of El Paso, and the State of Colorado, and which is called Colorado Springs Gazette; that a notice of which the annexed is an exact copy, cut from said newspaper, was published in the regular and entire editions of said newspaper **4 time(s) to wit 12/30/2021, 01/06/2022, 01/13/2022, 01/20/2022**

That said newspaper has been published continuously and uninterruptedly in said County of El Paso for a period of at least six consecutive months next prior to the first issue thereof containing this notice; that said newspaper has a general circulation and that it has been admitted to the United States mails as second-class matter under the provisions of the Act of March 3, 1879 and any amendment thereof, and is a newspaper duly qualified for the printing of legal notices and advertisement within the meaning of the laws of the State of Colorado.

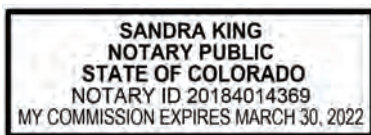


Lorre Cosgrove
Sales Center Agent

Subscribed and sworn to me this 01/20/2022, at said City of Colorado Springs, El Paso County, Colorado.
My commission expires March 30, 2022.



Sandra King
Notary Public
The Gazette



Document Authentication Number
20184014369-912107

PUBLIC NOTICE

Solberg Gravel LLC with address 13745 Garrett Road, Peyton, CO 80831, (719) 683-3198 has filed an application for an amendment to M-1981-044 the Regular (112) Construction Materials Operation Reclamation Permit with the Colorado Mined Land Reclamation Board under provisions of the Colorado Land Reclamation Act for the Extraction of Construction Materials. The mine is known as the Solberg Pit, and is located at or near Section 21, Township 13 South, Range 64 West of the 6th Principle Meridian.

The proposed date of commencement is April 1, 2022, and the proposed date of completion is in 2037. The proposed future use of the land is pasture land. Additional information and tentative decision date may be obtained from the Division of Reclamation, Mining, and Safety, Room 215, 1001 E. 62nd Ave., Denver, Colorado 80216, (303) 866-3567, or at the El Paso County Clerk and Recorder's Office; 1675 West Garden of the Gods Road, Colorado Springs, CO 80907, or the above-named applicant.

Comments must be in writing and must be received by the Division of Reclamation, Mining, and Safety by 4:00 p.m. on February 9, 2022.

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.

M:\min\s

Published in The Gazette December 30, 2021, January 6, 13, 20, 2022.

U.S. Postal ServiceTM
CERTIFIED MAIL[®] RECEIPT
 Domestic Mail Only

For delivery information, visit our website at www.usps.com.

Colorado Springs, CO 80909

OFFICIAL USE

Certified Mail Fee \$3.75
 \$3.05
 Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00
 Postage \$0.58
 Total Postage and Fees \$7.38
 Sent To James Knupp
 2223 E. Platte Avenue
 Colorado Springs, CO 80909
 PS Form 3800, April 2015 PSN 7530-02-000-9053

Returned

U.S. Postal ServiceTM
CERTIFIED MAIL[®] RECEIPT
 Domestic Mail Only

For delivery information, visit our website at www.usps.com.

Colorado Springs, CO 80922

OFFICIAL USE

Certified Mail Fee \$3.75
 \$3.05
 Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00
 Postage \$0.58
 Total Postage and Fees \$7.38
 Sent To El Paso County
 Department of Public Works
 3275 Akers Drive
 Colorado Springs, CO 80922
 PS Form 3800, April 2015 PSN 7530-02-000-9053

THIS SECTION

and 3.
 address on the reverse
 the card to you.
 back of the mailpiece,
 e permits.

COMPLETE THIS SECTION ON DELIVERY

A. Signature
☒ *Maggie Stack*
☐ Agent
☐ Addressee

B. Received by (Printed Name)
Maggie Stack

C. Date of Delivery
1/24/22

D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☒ No

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail[®]
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery

☐ Priority Mail Express[®]
☐ Registered MailTM
☐ Registered Mail Restricted Delivery
☐ Signature ConfirmationTM
☐ Signature Confirmation Restricted Delivery

Public Works
 CO 80922
 1074 7802 35

U.S. Postal ServiceTM
CERTIFIED MAIL[®] REC
 Domestic Mail Only

For delivery information, visit our website at www.usps.com.

Colorado Springs, CO 80908

OFFICIAL USE

Certified Mail Fee \$3.75
 \$3.05
 Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00
 Postage \$0.58
 Total Postage and Fees \$7.38
 Sent To Taylor Meeske
 PO Box 88286
 Colorado Springs,
 PS Form 3800, April 2015 PSN 7530-02-000-9053

SENDER: COMPLETE THIS SECTION

■ Complete items 1, 2, and 3.
 ■ Print your name and address on the reverse so that we can return the card to you.
 ■ Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
 Taylor Meeske
 PO Box 88286
 Colorado Springs, CO 80908

2. Article Number (Transfer from service label)
 9590 9402 3000 7124 4765 12

COMPLETE THIS SECTION ON DELIVERY

A. Signature
☒ *Taylor Meeske*
☐ Agent
☐ Addressee

B. Received by (Printed Name)
Taylor Meeske

C. Date of Delivery
1/29/22

D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

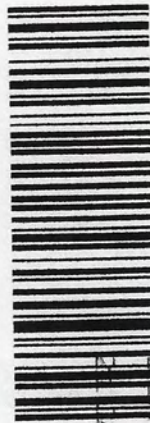
3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail[®]
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery

☐ Priority Mail Express[®]
☐ Registered MailTM
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature ConfirmationTM
☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053 Domestic Return Receipt



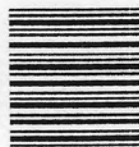
630 Plaza Dr
Suite 150
Highlands Ranch, CO 80129



7018 1130 0000 4537 1887



1023



80909

U.S. POSTAGE PAID
CANON CITY, CO
61212
JAN 21, 22
AMOUNT
\$7.38
R2305M144193-8

CERTIFIED MAIL

NSN

James Knupp
2223 E. Platte Avenue
Colorado Springs, CO 80909

803098858398

80129-2758

NIXIE

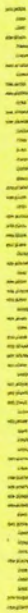
808 CE 1

7281/26/22

RETURN TO SENDER
NO SUCH NUMBER
UNABLE TO FORWARD

BC: 80129275825

*2929-88389-71-45



7018 1130 0000 4537 1900

U.S. Postal ServiceTM CERTIFIED MAIL[®] RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com.

Colorado Springs, CO 80908

Certified Mail Fee \$3.75
\$3.05
Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$

0773
8Postmark
Here

Postage \$0.58

01/21/2022

Total Postage and Fees \$7.38

Sent To Gregory Meeske
PO BOX 88022
Colorado Springs, CO

Street and Apt. N
City, State, ZIP+4 80908

PS Form 3800, April 2015 PSN 7530-02-000-9053

7018 1130 0000 4537 1917

U.S. Postal ServiceTM CERTIFIED MAIL[®] RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com.

Peyton, CO 80831

Certified Mail Fee \$3.75
\$3.05
Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$

0773
8Postmark
Here

Postage \$0.58

01/21/2022

Total Postage and Fees \$7.38

Sent To Kathryn Carpenter
15300 Garrett Road
Peyton, CO 80831

Street and Apt. N
City, State, ZIP+4

PS Form 3800, April 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION

1, 2, and 3.
and address on the reverse
turn the card to you.
to the back of the mailpiece,
space permits.

enter
Road
831



3000 7124 4765 36

(transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

Agent

☐ Addressee

B. Received by (Printed Name)

K. Carpenter

C. Date of Delivery

1-24-22

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail[®]
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail
- ☐ Priority Mail Express[®]
☐ Registered MailTM
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature ConfirmationTM
☐ Signature Confirmation Restricted Delivery

Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

7018 1130 0000 4537 1924

U.S. Postal ServiceTM CERTIFIED MAIL[®] RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com.

Peyton, CO 80831

Certified Mail Fee \$3.75
\$3.05
Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$

0773
8Postmark
Here

Postage \$0.58

01/21/2022

Total Postage and Fees \$7.38

Sent To Clint Dillie
5150 N. Meridian Road
Peyton, CO 80831

Street and Apt. N
City, State, ZIP+4

PS Form 3800, April 2015 PSN 7530-02-000-9053

Returned



630 Plaza Dr
Suite 150
Highlands Ranch, CO 80129



7018 1130 0000 4537 1924



1023



80831

U.S. POSTAGE PAID
FORM LETTER
CANON CITY, CO
81212
JAN 31 '22
AMOUNT

\$7.38
R2305M144193-8

Clint Dillie
5150 N. Meridian Road
Peyton, CO 80831

*OK'd
1-24*

9326020151550367

80831004750250

NIXIE

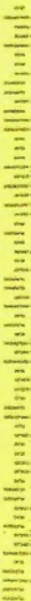
808 EE 1

7201/28/22

RETURN TO SENDER
ATTEMPTED - NOT KNOWN
UNABLE TO FORWARD

BC: 80129275025

*1320-05483-21-46



7018 1130 0000 4537 1993

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$3.75
\$3.05
Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00
Postage \$0.58
Total Postage and \$7.38
Sent To **Randall Pierce**
Street and Apt. No **5580 Curtis Road**
City, State, ZIP+4® **Peyton, CO**
PS Form 3800, A

0773 8
Postmark Here
01/21/2022

SENDER: COMPLETE THIS SECTION

Items 1, 2, and 3.
Name and address on the reverse
can return the card to you.
Card to the back of the mailpiece,
if space permits.
Sent to:

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X *[Signature]* ☐ Agent ☒ Addressee
B. Received by (Printed Name)
C. Date of Delivery **1 Feb 22**
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail®
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

02 6830 1074 7802 04
(Transfer from service label)
1130 0000 4537 1993
July 2020 PSN 7530-02-000-9053
Domestic Return Receipt

7018 1130 0000 4537 1986

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$3.75
\$3.05
Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00
Postage \$0.58
Total Postage and \$7.38
Sent To **Shieldwolf Management Trust**
Street and Apt. No **5580 Curtis Road**
City, State, ZIP+4® **Peyton, CO 80831**
PS Form 3800, A

0773 8
Postmark Here
01/21/2022

Returned

7018 1130 0000 4537 1979

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$3.75
\$3.05
Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00
Postage \$0.58
Total Postage and \$7.38
Sent To **Tobisa Living Trust Team**
Street and Apt. No **PO Box 64241**
City, State, ZIP+4® **Colorado Springs, CO 80962**
PS Form 3800, A

0773 8
Postmark Here
01/21/2022

SENDER: COMPLETE THIS SECTION

Items 1, 2, and 3.
Name and address on the reverse
can return the card to you.
Card to the back of the mailpiece,
if space permits.
Sent to:

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X *[Signature]* ☐ Agent ☒ Addressee
B. Received by (Printed Name) **MITCH TORBIAS**
C. Date of Delivery **2/8/2022**
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail®
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

02 6830 1074 7801 81
(Transfer from service label)
1130 0000 4537 1979
July 2020 PSN 7530-02-000-9053
Domestic Return Receipt



630 Plaza Dr
Suite 150
Highlands Ranch, CO 80129

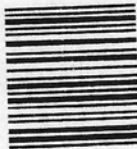
CERTIFIED MAIL



7018 1130 0000 4537 198b



1023



80831

U.S. POSTAGE PAID
FROM LETTER
CANON CITY, CO
81212
JAN 21, '22
AMOUNT
\$7.38
R2305M144193-8

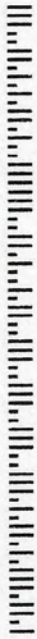
-R-T-S- 80831-RFS-1N

RETURN TO SENDER
REFUSED
UNABLE TO FORWARD
RETURN TO SENDER

02/01/22

Sting Management Trust
1700 Wells Road

* RFS *
80831



* RFS *



1-24
1-29
2-8

7018 1130 0000 4537 1962

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
Domestic Mail OnlyFor delivery information, visit our website at www.usps.com®.
Peyton, CO 80831

OFFICIAL USE

Certified Mail Fee \$3.75 \$3.05
Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

Postage \$0.58

Total Postage and \$7.38

Sent To **Andrew Rohr**
Street and Apt. No. **5560 McCandlish Road**
City, State, ZIP+4 **Peyton, CO 80831**

PS Form 3800, July 2020 PSN 7530-02-000-9053

COMPLETE THIS SECTION

3. Press on the reverse side of the card to you.
Back of the mailpiece, if space permits.

Road



1074 7801 74

(Transfer from service label)

0000 4537 1962

COMPLETE THIS SECTION ON DELIVERY

A. Signature **X** *[Signature]* ☒ Agent ☐ Addressee

B. Received by (Printed Name) **A. Rohr** C. Date of Delivery **1-24-22**

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

PS Form 3811, July 2020 PSN 7530-02-000-9053

7018 1130 0000 4537 1955

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
Domestic Mail OnlyFor delivery information, visit our website at www.usps.com®.
Peyton, CO 80831

OFFICIAL USE

Certified Mail Fee \$3.75 \$3.05
Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

Postage \$0.58

Total Postage and \$7.38

Sent To **Rodrigo Beltran**
Street and Apt. No. **5565 Renneberger Road**
City, State, ZIP+4 **Peyton, CO 80831**

PS Form 3800, July 2020 PSN 7530-02-000-9053

COMPLETE THIS SECTION

1, 2, and 3.
Address and address on the reverse side of the card to you.
to the back of the mailpiece, if space permits.

tran
berger Road
80831



2 6830 1074 7801 67

(Transfer from service label)

0000 4537 1955

COMPLETE THIS SECTION ON DELIVERY

A. Signature **X** *[Signature]* ☐ Agent ☐ Addressee

B. Received by (Printed Name) **Rodrigo Beltran** C. Date of Delivery **2-10-22**

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

(over \$500)

Domestic Return Receipt

PS Form 3811, July 2020 PSN 7530-02-000-9053

7018 1130 0000 4537 1948

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
Domestic Mail OnlyFor delivery information, visit our website at www.usps.com®.
Peyton, CO 80831

OFFICIAL USE

Certified Mail Fee \$3.75 \$3.05
Extra Services & Fees (check box, add fees as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

Postage \$0.58

Total Postage and \$7.38

Sent To **John Thomas**
Street and Apt. No. **5560 Renneberger Road**
City, State, ZIP+4 **Peyton, CO 80831**

PS Form 3800, April 2019 PSN 7530-02-000-9047

COMPLETE THIS SECTION

1, 2, and 3.
Address and address on the reverse side of the card to you.
to the back of the mailpiece, if space permits.

has
neberger Road
D 80831



02 6830 1074 7801 50

(Transfer from service label)

1130 0000 4537 1948

A. Signature **X** *[Signature]* ☐ Agent ☐ Addressee

B. Received by (Printed Name) **DDH** C. Date of Delivery **1/24/22**

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

all Restricted Delivery

Domestic Return Receipt

PS Form 3811, July 2020 PSN 7530-02-000-9053

7018 1130 0000 4537 1931

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Peyton, CO 80831

OFFICIAL USE

Certified Mail Fee \$3.75

0773
8

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$0.00☐ Return Receipt (electronic) \$0.00☐ Certified Mail Restricted Delivery \$0.00☐ Adult Signature Required \$0.00☐ Adult Signature Restricted Delivery \$0.00

Postage \$0.58

Postmark
Here

01/21/2022

Total Postage and Fees \$7.38

Sent To

Stanley Lundien
14150 Garrett Road
Peyton, CO 80831

Street and Apt. No.

City, State, ZIP+4

PS Form 3800, April 2019 PSN 7530-02-000-9053

7018 1130 0000 4537 1870

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at www.usps.com®.**OFFICIAL USE**

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$☐ Return Receipt (electronic) \$☐ Certified Mail Restricted Delivery \$☐ Adult Signature Required \$☐ Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To

CenturyLink
141 E. Enterprise
Pueblo, CO 81001

Street and Apt. No.

City, State, ZIP+4

PS Form 3800, April 2019 PSN 7530-02-000-9053

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Stanley Lundien
14150 Garrett Road
Peyton, CO 80831

9590 9402 6830 1074 7801 43

2. Article Number (Transfer from service label)

7018 1130 0000 4537 1931

PS Form 3811, July 2020 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

1/24/22

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☐ Adult Signature☐ Adult Signature Restricted Delivery☒ Certified Mail®☐ Certified Mail Restricted Delivery☐ Collect on Delivery☐ Collect on Delivery Restricted Delivery☐ Priority Mail Express®☐ Registered Mail™☐ Registered Mail Restricted Delivery☐ Signature Confirmation™☐ Signature Confirmation Restricted Delivery

7018 1130 0000 4537 1795

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at www.usps.com®.**OFFICIAL USE**

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$☐ Return Receipt (electronic) \$☐ Certified Mail Restricted Delivery \$☐ Adult Signature Required \$☐ Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To

Matthew Mobley
13741 Garrett Road
Peyton, CO 80831

Street and Apt. No.

City, State, ZIP+4

PS Form 3800, April 2019 PSN 7530-02-000-9053

SENDER: COMPLETE THIS SECTION

- 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

Matthew Mobley
13741 Garrett Road
Peyton, CO 80831

3000 7124 4766 66

Transfer from service label)

30 0000 4537 1795

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

1-10-22

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☐ Adult Signature☐ Adult Signature Restricted Delivery☒ Certified Mail®☐ Certified Mail Restricted Delivery☐ Collect on Delivery☐ Collect on Delivery Restricted Delivery☐ Priority Mail Express®☐ Registered Mail™☐ Registered Mail Restricted Delivery☐ Return Receipt for Merchandise☐ Signature Confirmation™☐ Signature Confirmation Restricted Delivery☐ Signature Confirmation Restricted Delivery☐ Signature Confirmation Restricted Delivery☐ Signature Confirmation Restricted Delivery☐ Signature Confirmation Restricted Delivery☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

7018 1130 0000 4537 1764

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
 Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)

- ☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage

Total Postage at

Sent To **Solberg Gravel LLC**

Street and Apt. **13745 Garrett Road**

City, State, ZIP+4 **Peyton, CO 80831**

City, State, ZIP+4

PS Form 3800, April 2013 PSN 7530-02-000-9053



THIS SECTION

and 3.
 address on the reverse
 the card to you.
 back of the mailpiece,
 e permits.

LLC
 Road
 331



00 7124 4766 73

from service label)

0 0000 4537 1764

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

7018 1130 0000 4537 2310

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
 Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)

- ☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage

Total Postage at

Sent To **Terrence Schifferdecker**

Street and Apt. **5525 Good Fortune Road**

City, State, ZIP+4 **Peyton, CO 80831**

City, State, ZIP+4

PS Form 3800, April 2013 PSN 7530-02-000-9053



THIS SECTION

and 3.
 address on the reverse
 the card to you.
 back of the mailpiece,
 permits.

rdecker
 ne Road
 1



0 7124 4766 28

from service label)

0000 4537 2310

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

7018 1130 0000 4537 1771

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
 Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)

- ☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage

Total Postage at

Sent To **Sullivan Living Trust**

Street and Apt. **13775 Garrett Road**

City, State, ZIP+4 **Peyton, CO 80831**

City, State, ZIP+4

PS Form 3800, April 2013 PSN 7530-02-000-9053



THIS SECTION

and 3.
 address on the reverse
 the card to you.
 back of the mailpiece,
 ce permits.

Trust
 Road
 331



00 7124 4766 42

from service label)

0000 4537 1771

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee

\$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postage

\$

Total Postage and

\$

Sent To

Street and Apt. N

City, State, ZIP+

PS Form 3800, April 2013 PSN 7530-02-000-9053

Brian Kaurman
5530 Good Fortune Road
Peyton, CO 80831



THIS SECTION

and 3.
address on the reverse
the card to you.
the back of the mailpiece,
permits.

Fortune Road
831



0000 4537 1740

from service label)

0000 4537 1740

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent

☒ Addressee

B. Received by (Printed Name)

BREAN KAUFMAN

C. Date of Delivery

26 JAN 22

D. Is delivery address different from item 1? ☐ Yes

If YES, enter delivery address below: ☒ No

3. Service Type

☐ Adult Signature

☐ Adult Signature Restricted Delivery

☒ Certified Mail®

☐ Certified Mail Restricted Delivery

☐ Collect on Delivery

☐ Collect on Delivery Restricted Delivery

☐ Insured Mail

☐ Mail Restricted Delivery

☐ Priority Mail Express®

☐ Registered Mail™

☐ Registered Mail Restricted Delivery

☐ Return Receipt for Merchandise

☐ Signature Confirmation™

☐ Signature Confirmation Restricted Delivery

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee

\$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postage

\$

Total Postage and

\$

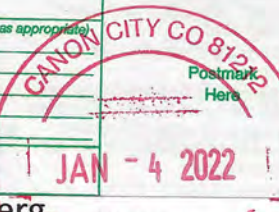
Sent To

Street and Apt. N

City, State, ZIP+

PS Form 3800, April 2013 PSN 7530-02-000-9053

Allen Solberg
13745 Garrett Road
Peyton, CO 80831



TE THIS SECTION

2, and 3.
d address on the reverse
rn the card to you.
the back of the mailpiece,
pace permits.

t Road
0831



0000 7124 4766 59

fer from service label)

0000 4537 1740

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☒ Agent

☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes

If YES, enter delivery address below: ☐ No

3. Service Type

☐ Adult Signature

☐ Adult Signature Restricted Delivery

☒ Certified Mail®

☐ Certified Mail Restricted Delivery

☐ Collect on Delivery

☐ Collect on Delivery Restricted Delivery

☐ Insured Mail

☐ Priority Mail Express®

☐ Registered Mail™

☐ Registered Mail Restricted Delivery

☐ Return Receipt for Merchandise

☐ Signature Confirmation™

☐ Signature Confirmation Restricted Delivery

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee

\$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postage

\$

Total Postage and

\$

Sent To

Street and Apt. N

City, State, ZIP+

PS Form 3800, April 2013 PSN 7530-02-000-9053

Mark Rice
13770 Garrett Road
Peyton, CO 80831



and 3.
address on the reverse
the card to you.
the back of the mailpiece,
permits.

Road
831



0000 7124 4766 35

from service label)

0000 4537 1757

5 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☒ Agent

☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes

If YES, enter delivery address below: ☐ No

3. Service Type

☐ Adult Signature

☐ Adult Signature Restricted Delivery

☒ Certified Mail®

☐ Certified Mail Restricted Delivery

☐ Collect on Delivery

☐ Collect on Delivery Restricted Delivery

☐ Insured Mail

☐ Priority Mail Express®

☐ Registered Mail™

☐ Registered Mail Restricted Delivery

☐ Return Receipt for Merchandise

☐ Signature Confirmation™

☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

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 REGULAR (112) 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 Regular 112 Operation Reclamation Permit contains three major parts: (1) the application form; (2) Exhibits A-S, Addendum 1, any sections of Exhibit 6.5 (Geotechnical Stability Exhibit; 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-S, Addendum 1, appropriate sections of 6.5 (Geotechnical Stability Exhibit, and a check for the application fee described under Section (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 requested below.

1. **Applicant/operator or company name (name to be used on permit):** _____

1.1 Type of organization (corporation, partnership, etc.): _____

2. **Operation name (pit, mine or site name):** _____

3. **Permitted acreage (new or existing site):** _____ permitted acres

3.1 Change in acreage (+) _____ acres

3.2 Total acreage in Permit area _____ acres

4. **Fees:**

4.1 New Application \$2,696.00 application fee

4.2 New Quarry Application \$3,342.00 quarry application

4.4 Amendment Fee \$2,229.00 amendment fee

4.5 Conversion to 112 operation (set by statute) \$2,696.00 conversion fee

5. **Primary commoditie(s) to be mined:** _____

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: _____

5.3 Anticipated end use of incidental commoditie(s) to be mined: _____

6. **Name of owner of subsurface rights of affected land:** _____

If 2 or more owners, "refer to Exhibit O".

7. **Name of owner of surface of affected land:** _____

8. **Type of mining operation:** _____ Surface _____ Underground

9. **Location Information:** The center of the area where the majority of mining will occur:

COUNTY: _____

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

SECTION (write number): _____ S _____

TOWNSHIP (write number and check direction): T _____ North _____ South

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

10. **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) _____._____ (5 decimal places)

Longitude(W) _____._____ (5 decimal places)

OR

Universal Tranverse Mercator (UTM)

Example: 201336.3 E NAD27 Zone 13
4398351.2 N

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

Easting _____

Northing _____

11. **Correspondence Information:**

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

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

PERMITTING CONTACT (if different from applicant/operator above)

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

INSPECTION CONTACT

Contact's Name: _____ 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: (_____) - _____

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

- | | | |
|--|---|--|
| <input 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 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) | | |

14. **Method of Mining:** Briefly explain mining method (e.g. truck/shovel): _____

15. **On Site Processing:** ☐ Crushing/Screening

13.1 Briefly explain mining method (e.g. truck/shovel): _____

Wash plants are fed with front end loaders. Water is recycled through a clarifier. An on-site well provides water to the plant.

List any designated chemicals or acid-producing materials to be used or stored within permit area: _____

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

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

6.4.1 Exhibit A
Amended Legal Description
02/15/2022

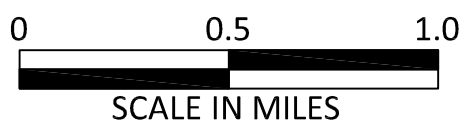
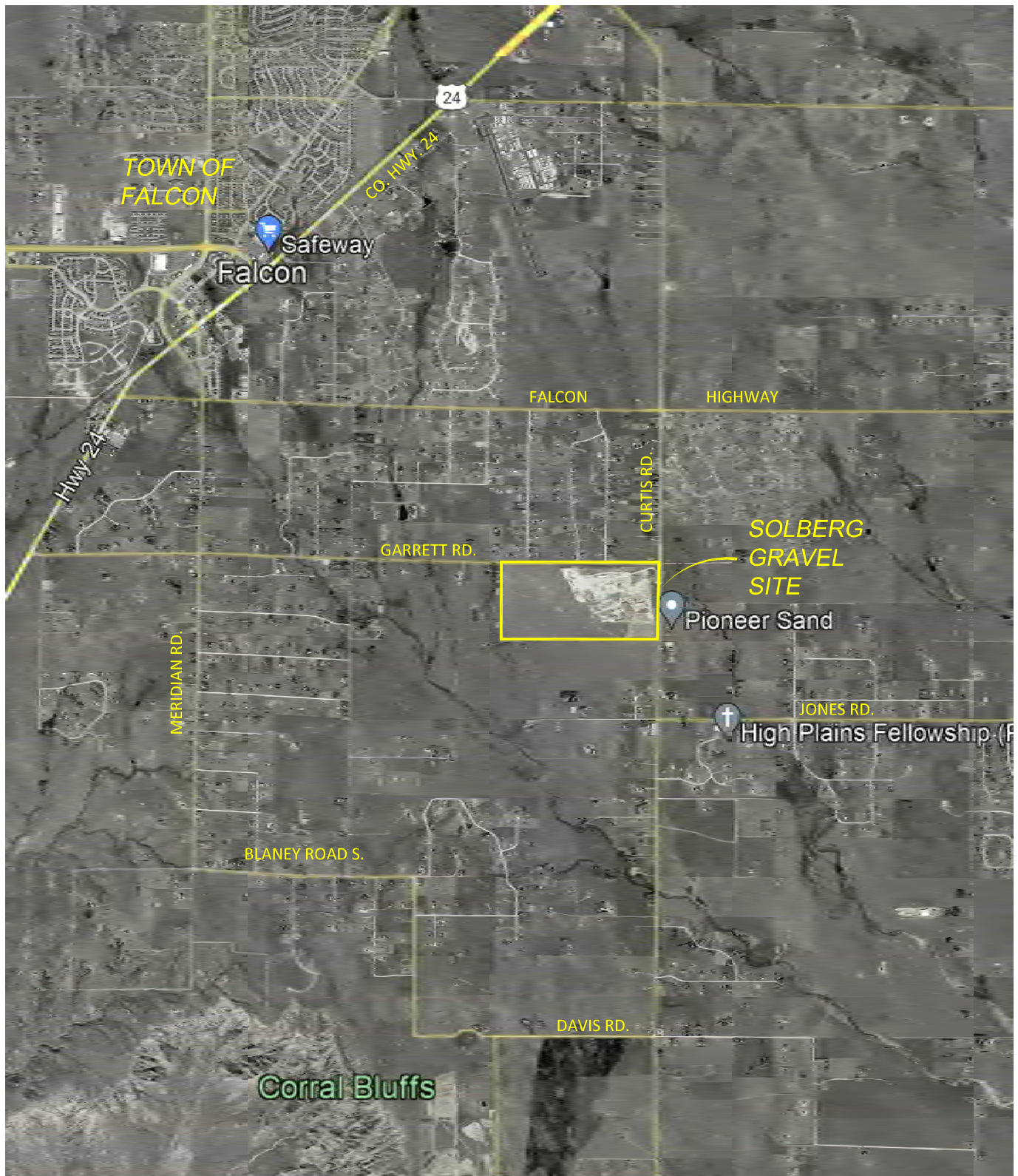
The proposed amendment to the permit boundary adds a 78.74-acre parcel that adjoins the existing permit boundary on the west.

The mine entrance will remain unchanged from Curtis Road in Peyton, CO: Longitude 104.553373° W and Latitude 38.909037° N.

The legal description of the proposed new permit boundary is as follows:

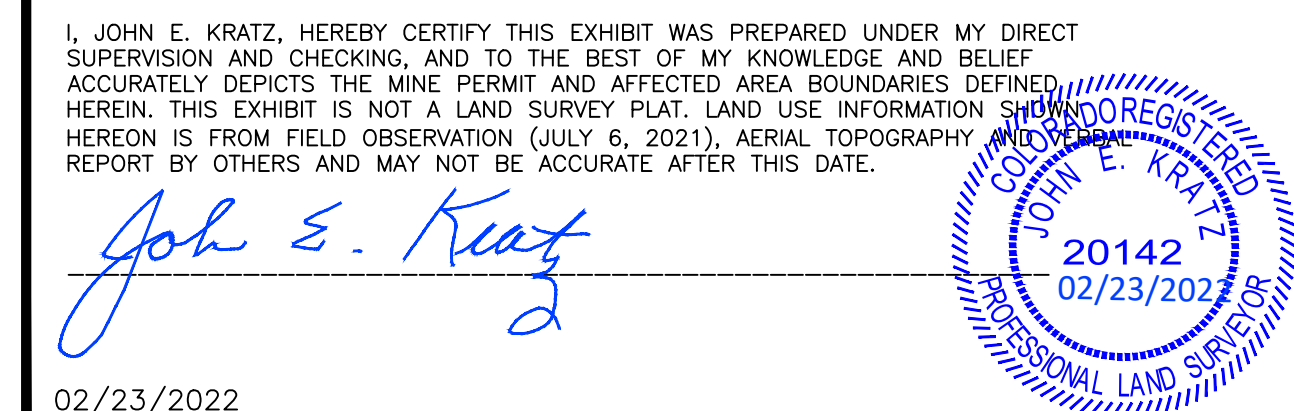
The West $\frac{1}{2}$ of the Northwest $\frac{1}{4}$ of Section 21, Township 13 South, Range 64 West of the 6th P.M. in El Paso County, CO.


















6.4.2 Exhibit B
Index Map
2/15/2022



6.4.3 Exhibit C
Pre-mining and Mining Plan Map(s)
Of Affected Lands

SECTION 21, TOWNSHIP 13 SOUTH, RANGE 64 WEST
OF THE 6TH P.M.
EL PASO COUNTY, COLORADO



	FIRE
	LPOLE
	MANHOLE
	SIGN
	UPOLE
	FENCE
	MISC
	TOWER
	PILE
	CULVERT
	ROCK
	IRRIGATION
	MAILBOX
	TREE
	TRAFFIC
	RIP-RAP
	POLE-ANCHOR

PREPARED FOR: PIONEER LANDSCAPE MATERIALS

2021 MAP
SOLBERG GRAVEL, LLC
13745 GARRETT ROAD
PEYTON, CO 80831

6.4.4 Exhibit D

Mining Plan

The Solberg Pit is a historic sand and gravel mine that has provided construction industry material since 1981. This amendment will increase the permit boundary to include 78.74 acres for a total permitted area of approximately 313.30 acres. The affected area will include approximately 286 acres. The utility poles along the south property boundary and northwest corner require a 75 ft. setback. To be protective of the utility line, the area south and southwest of the utility line as well as within 75 feet of the utility pole will not be mined, thus reducing the affected area to 76 acres.

Geologic Description

The target deposit is sandy loam for construction industry sand. Sandy loam is present in both the Stapleton and Blakeland soil types occurring in the permit boundary. Whereas the Stapleton has gravelly loam, Blakeland is loamy sand or sand to the survey depth. Based on mining activity, the target deposit exists to a depth of 40 ft. below ground level and potentially deeper.

Mining Operation

Mining will continue west from the current active mine area. The depth of mining will be consistent with current practices of approximately 40 ft. below ground surface. The mine will continue to develop as an open pit. The mine perimeter will be 3H:1V slopes to the mine floor. Water storage ponds and water recycling ponds are adjacent to processing plants.

Mining methods and equipment will be consistent with current practices. Topsoil and overburden is removed from the surface with a scraper. The topsoil is stockpiled for use in reclamation. Material is removed from a mine face using a loader and loaded into a haul truck. The haul truck transports the material to stockpiles adjacent to a processing plant. Processing plants are wet screens and sand screws for production of construction sand. Loaders feed the processing plant and load trucks for hauling the material off-site.

Bond will be posted for the entire proposed affected area. Reclamation sloping and floor grading will occur contemporaneously with mining. Perimeter slopes will be mined 3H:1V or less. The mine floor will be graded and sloped when an area is mined out.

Truck traffic and haul roads will remain consistent with the current operation. Whereas the interior haul roads will change as mining and production changes, the scale house and mine access will remain unchanged. On-site haul truck and off-site haul truck traffic trips will remain consistent with the current operation. The life of the mine is anticipated to increase between ten and 12 years. Average annual employment at the site is 12 employees.

Mining equipment includes an excavator, a grizzly, off-road trucks, a scraper, a loader and a bulldozer. A water truck will be used to mitigate fugitive dust. Material is processed using up to three wet screening plants. The primary commodity is construction sand. Each plant is connected to a recirculating water system. Groundwater is supplied from a groundwater well. The well permit is provided in Exhibit G.

The mine is an open pit with a porous sandy loam floor. Surface water as precipitation and snow melt will pool on the mine floor and infiltrate within 72 hours.

6.4.5 Exhibit E Reclamation Plan

Post-mining land use will remain rangeland as approved in the current permit. Final topographical configuration will manifest as a graded mine floor at 6441 ft. elevation with 3H:1V or less sloped sides. The mine floor will be graded to allow for stormwater drainage into the natural drainage ditch in the southeast corner. As mining activity progresses west into the amendment area, reclamation will begin in the mined out east portion of the mine.

Upon completion of mining and processing in a portion of the mine, the mine floor will be graded with a motor grader. The recycle water pond will be backfilled with a bulldozer and graded. Perimeter slopes in the vicinity will be shaped to a slope of 3H:1V or gentler using a bulldozer.

Topsoil will continue to be salvaged and stockpiled inside the mine for use during reclamation. Topsoil will be replaced to a minimum depth of six inches. The topsoil will be transported from the stockpiles to the target area by dump trucks that are filled using a loader. The topsoil will be distributed using a motor grader.

Reseeding will use a hydroseeder. Seeding will occur between October 1 and April 30. The reclamation seed mix is consistent with the 2006 reclamation plan. Revegetation will occur using a hydroseeder and hydromulch with a tacifier, eliminating the need for straw mulch and crimping equipment.

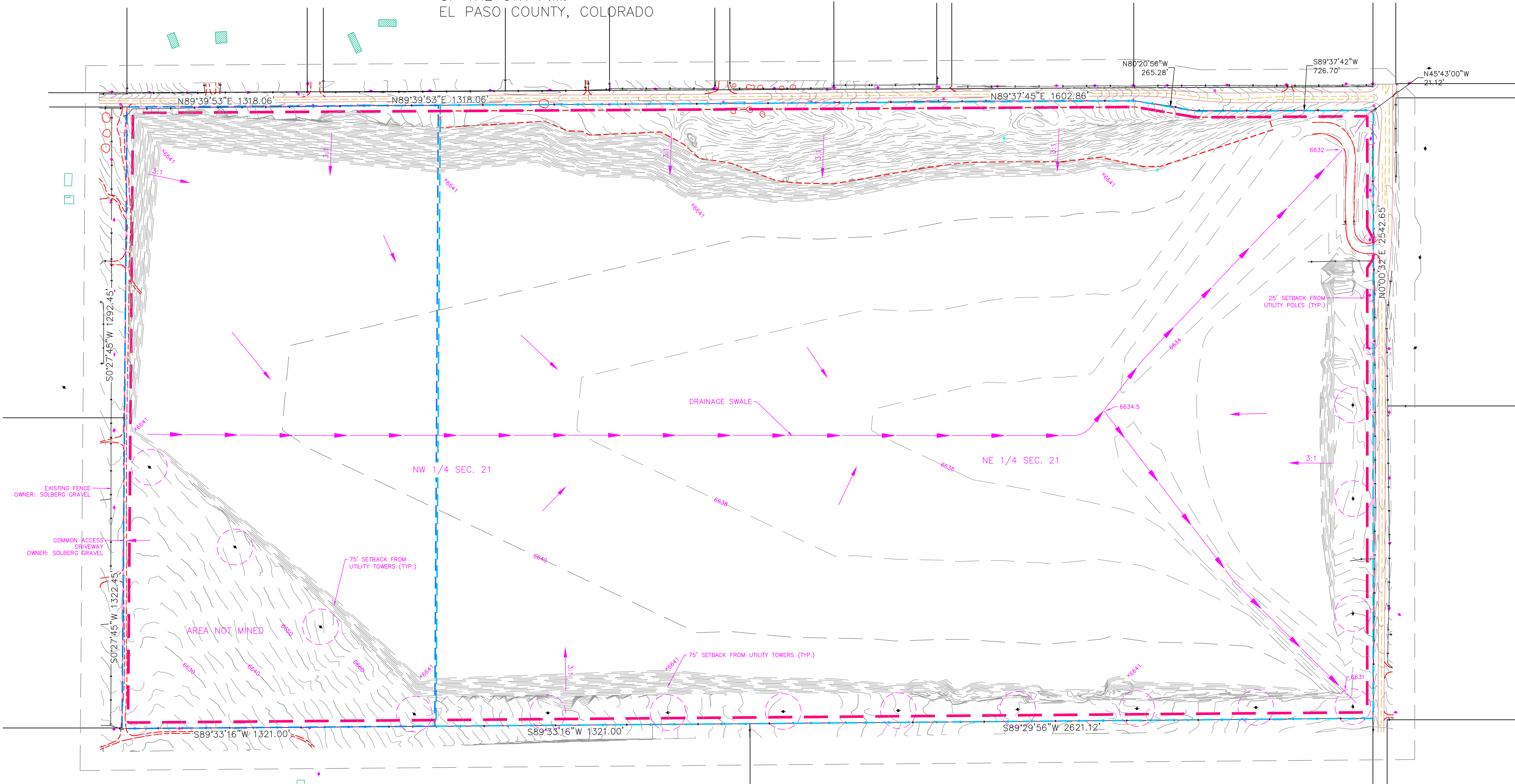
To address the potential for erosion during reclamation, contour furrows will be shaped into the slope at 30 vertical foot intervals down the face of the slope, perpendicular to the slope. The contour furrows will be approximately 20 ft. long and spaced approximately 50 ft. apart.

The reclaimed slopes will be monitored regularly for vegetation success or erosion impacts. Additional erosion control measures will be implemented if necessary. Weed control will be performed if the weed density inhibits the establishment of grasses or if noxious weeds appear in the reclaimed area.

6.4.6 Exhibit F Reclamation Plan Map

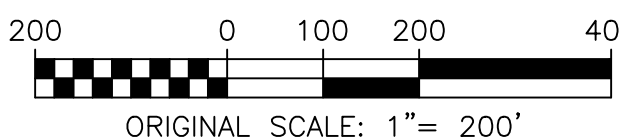
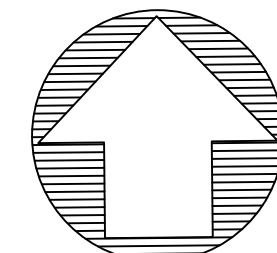
EXHIBIT F
RECLAMATION PLAN MAP - SOLBERG PIT

SECTION 21, TOWNSHIP 13 SOUTH, RANGE 64 WEST
OF THE 6TH P.M.
EL PASO COUNTY, COLORADO



I, JOHN E. KRATZ, HEREBY CERTIFY THIS EXHIBIT WAS PREPARED UNDER MY DIRECT SUPERVISION AND CHECKING, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF ACCURATELY DEPICTS THE MINE PERMIT AND AFFECTED AREA BOUNDARIES DEFINED HEREIN. THIS EXHIBIT IS NOT A LAND SURVEY PLAT. LAND USE INFORMATION SHOWN HEREIN IS FROM FIELD OBSERVATION (JULY 6, 2021), AERIAL TOPOGRAPHY AND A REPORT BY OTHERS AND MAY NOT BE ACCURATE AFTER THIS DATE.

John E. Kratz



- CURRENT PERMIT BOUNDARY (234 ACRES)
- PROPOSED AMENDMENT BOUNDARY (79 ACRES)
- AFFECTED AREA BOUNDARY (305 ACRES)
- PREVIOUSLY RECLAIMED
- EXISTING FENCE
- TRANSMISSION POLES (NEXTERA ENERGY)
- DISTRIBUTION POLES (MOUNTAIN VALLEY ELECTRIC)

SCALE VERIFICATION
BAR IS 1" INCH ON ORIGINAL DRAWING
IF NOT ONE INCH ON THIS SHEET,
ADJUST SCALES ACCORDINGLY.

REUSE OF DOCUMENT
THIS EXHIBIT IS CERTIFIED ONLY TO THE PARTIES NAMED HEREON
AND REMAINS THE PROPERTY OF RED ROCK LAND SURVEYS, INC.
IT IS THE USER'S RESPONSIBILITY TO VERIFY THE ACCURACY OF
CORRECT THIS PLAT SHOULD NEW OR UNDISCOVERED FACTS
EMERGE. USE OF THIS PLAT BY OTHER THAN CERTIFICATE HOLDER IS
AT YOUR OWN RISK.

REVISIONS	
NO.	DATE
3	11/09/21
4	11/10/21
5	02/15/22
6	02/23/22

BY	DATE
JEK	11/09/21
JEK	11/10/21
JEK	02/15/22
JEK	02/23/22

DRAWN BY:	CHECKED BY:	APPROVED BY:
JEK	JEK	

PREPARED FOR: PIONEER LANDSCAPING MATERIALS, INC.

RECLAMATION PLAN MAP
SOLBERG GRAVEL, LLC
13745 GARRETT ROAD
PEYTON, CO 80831

- FIRE
- LPOLE
- MANHOLE
- SIGN
- UPOLE
- FENCE
- MISC
- TOWER
- PILE
- CULVERT
- ROCK
- IRRIGATION
- MAILBOX
- TREE
- TRAFFIC
- RIP-RAP
- POLE-ANCHOR

6.4.7 Exhibit G

Water Information

Water resources present within the permit boundary include groundwater and stormwater precipitation. Groundwater is brought to the surface in a well and used in the processing plants. Precipitation falls and pools on the mine floor. Surface streams and natural drainages are not present. Mining will not intercept the ground water table.

Groundwater is brought to the surface by way of Well Permit No. 85276-F (provided herein). The total well depth is 1265 ft. with static water level at 644 ft. below ground surface. The well withdraws water from the Arapahoe aquifer and is allowed 89.65 acre-feet per year. The permit allows the groundwater to be used for industrial use and replacement supply in addition to other uses.

Process water is recovered from and recirculated back to the processing plants. Groundwater is pumped into a freshwater pond from which water is conveyed to the wet sand and gravel processing plants. Dewatering screens and sand screws recover process water into the "mudline". A cationic polymer and flocculent are injected into the mudline, mixing with the recovered water and discharging into the settling pond. The solids sink to the bottom of the pond while the clean water is pumped to the freshwater pond to recirculate through the plants.

Process water treatment chemicals are delivered in 270 gallon industrial totes. The totes are stored on site in Conex shipping container or other metal building. The MSDS information is provided herein.

Consumptive use of water also occurs as fugitive dust suppression using approximately 5000 gallons/day. A 2500-gallon water truck delivers water spray to haul roads and mine areas as needed throughout the day.

Precipitation will present on site as stormwater and snowmelt. The mine floor is very porous compacted sand with some clay lenses. Surface water pools on the mine floor and infiltrates within 72 hours. Perimeter berms constructed along the haul road and access road channel stormwater to the mine floor.

Safety Data Sheet

Section 1

Identification of the Substance and of the Supplier

1.1 Product Identifier

Product Name/Identification:	TPH 3403u
Synonyms:	Anionic water-soluble polymer
Product Code:	Not applicable
Formula:	Not applicable

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advises Against

Relevant Identified Uses:	Process aid for industrial applications
Uses Advised Against:	None known

1.3 Details of the Supplier of the SDS

Manufacturer/Supplier:	Tons Per Hour, Inc.
Street Address:	8717 Humble Westfield Rd.
City, State and Zip Code:	Humble, TX 77338
Customer Service Telephone:	916-663-3800

1.4 Emergency Telephone Number

Emergency Phone Number:	916-663-3800
Hours Available:	24/7

Section 2

Hazards Identification

2.1 Classification of the Substance

Product is not classified as hazardous or dangerous.

Section 3

Composition/Information on Ingredients

Identification of the preparation: Anionic water-soluble polymer

Section 4

First Aid Measures

4.1 Description of First Aid Measures

Inhalation:	Move to fresh air.
Skin Contact:	Wash with water and soap as a precaution. In case of persistent skin irritation, consult a physician.
Eye Contact:	Rinse thoroughly with plenty of water, also under the eyelids. In case of persistent eye irritation, consult a physician.
Ingestion:	The product is not considered toxic based on studies on laboratory animals.

4.2 Indication of Any Immediate Medical Attention and Special Treatment Needed

Seek first aid or call a doctor or Poison Control Center if contact with eyes occurs and irritation remains after rinsing.

Section 5 Firefighting Measures

5.1 Extinguishing Media

Suitable Extinguishing Media:	Dry chemical, carbon dioxide (CO ₂), water spray
--------------------------------------	--

5.2 Special Hazards Arising From the Substance or Mixture

Hazardous Combustion Products:	None known.
---------------------------------------	-------------

5.3 Advice for Firefighters

Special Protective Equipment and Precautions for Firefighters:	Aqueous solutions or powders that become wet render surfaces extremely slippery, no special equipment required.
---	---

Section 6 Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Personal precautions/Protective Equipment:	No special precautions required
Emergency procedures:	Use scooping, water spraying/flushing/misting or ventilated vacuum cleaning systems to clean up spills. Do not use pressurized air.

6.2 Environmental precautions

Environmental precautions:	Prevent spreading over a wide area (e.g. by containment or oil barriers). Do not let product enter drains. Do not flush into surface water or sanitary sewer system.
-----------------------------------	--

6.3 Methods and Material for Containment and Cleaning Up

Methods and materials for containment and cleaning up:	Product becomes slippery when wet. Take up mechanically and collect into suitable containers for disposal. Flush with water. Prevent product from entering drains. Dispose of in compliance with local and national regulations.
---	--

See Sections 8 and 13 for additional information on exposure controls and disposal.

Section 7

Handling and Storage

7.1 Precautions for Safe Handling

Safe handling advice: Avoid contact with skin and eyes. Avoid dust formation. Do not breathe dust. Wash hands before breaks and at the end of workday.

7.2 Conditions for safe storage, including any incompatibilities

Store in keep in a dry, cool place (0 – 35 °C). To avoid product degradation and equipment corrosion, do not use iron, copper or aluminum containers or equipment.
Materials to avoid: Strong oxidizing agents

Section 8

Exposure Controls/Personal Protection

8.1 Control Parameters

Contains no substances with occupational exposure limit values. These recommendations provide general guidance for handling this product. Personal protective equipment should be selected for individual applications and should consider factors which affect exposure potential, such as handling practices, chemical concentrations and ventilation. It is ultimately the responsibility of the employer to follow regulatory guidelines established by local authorities.

8.2 Exposure Controls

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

8.2.1 Engineering Controls

Use local exhaust if dusting occurs. Natural ventilation is adequate in absence of dusts.

8.2.2 Personal Protective Equipment (PPE)

Respiratory protection:	Dust safety masks (filter P2) are recommended where concentration of total dust is more than 10 mg/m ³ .
Eye and face protection:	Safety glasses with side-shields. Do not wear contact lenses.
Hand and skin protection:	Rubber gloves.

Section 9

Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Property: Value	Property: Value
Appearance (physical state, color, etc.): Granular Solid, white	Upper/lower flammability or explosive limits: Not determined
Odor: None	Vapor Pressure (Pa): Not determined
Odor threshold: None	Vapor Density: Not determined
pH : 7-9 @0.5g/l	Specific gravity or relative density: Not determined
Melting point/freezing point (°C): Not applicable	Water Solubility: Not determined
Initial boiling point and boiling range (°C): Not applicable	Partition coefficient: n-octane/water: Not determined
Flash point (°C): Not applicable	Auto ignition temperature (°C): Not determined
Evaporation rate: Not applicable	Decomposition temperature (°C): Not determined
Flammability (solid, gas): Not applicable	Viscosity: Not determined

Section 10

Stability and Reactivity

10.1 Reactivity:	The material is an inert, inorganic material primarily composed of elemental oxides.
10.2 Chemical stability:	Product is stable. No hazardous polymerization will occur.
10.3 Possibility of hazardous reactions:	Product will not undergo hazardous polymerization
10.4 Conditions to avoid:	Oxidizing agents may cause exothermic reactions.
10.5 Incompatible materials:	Not determined
10.6 Hazardous decomposition products:	Thermal decomposition may produce: ammonia, carbon dioxide (CO ₂), carbon monoxide (CO), nitrogen oxides (NO _x)

Section 11

Toxicological Information

11.1 Information on Toxicological Effects

Endpoint	Data
Acute oral toxicity	LD 50: > 5,000 mg/kg Species: Rat
Acute dermal toxicity	The results of testing on rabbits showed this material to be non-toxic even at high dose levels.
Acute inhalation toxicity	The product is not expected to be toxic by inhalation.
Skin corrosion/irritation	Skin: The results of testing on rabbits showed this material to be non-irritating to the skin.
Eye damage/irritation	Testing conducted according to the Draize technique showed the material produces no corneal or iridial effects and only slightly transitory conjunctival effects similar to those which all Granular materials have no conjunctivae.
Respiratory/skin sensitization	The results of testing on guinea pigs showed this material to be non-sensitizing.

Section 12

Ecological Information

12.1 Toxicity

Fish	LC 50: >100 mg/l Exposure time: 96 h Species: <i>Danio rerio</i> (zebra fish)
Daphnia and other aquatic organisms	EC 50: >100 mg/l Exposure time: 48 h Species: <i>Water flea</i> (<i>Daphnia magna</i>) Method: OECD Test Guideline 202

12.2 Persistence and Degradability

Not readily biodegradable

12.3 Bioaccumulative Potential

Does not bioaccumulate

12.4 Mobility in Soil

No data available.

12.5 Results of PBT and vPvB Assessment

No data available.

12.6 Other Adverse Effects

None known.

Section 13

Disposal Considerations

Waste from residues / unused products: In accordance with federal, state, and local regulations.
Contaminated packaging: Rinse empty containers with water and use the rinse-water to prepare the working solution. Can be landfilled or incinerated, when in compliance with local regulations.

Section 14 Transport Information

Regulatory entity: U.S. DOT	Shipping Name:	Not Regulated
	Hazard Class:	Not Regulated
	ID Number:	Not Regulated
	Packing Group:	Not Regulated

Section 15 Regulatory Information

15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Mixture

- **California Proposition 65**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Section 16 Other Information, Including Date of Preparation or Last Revision

16.1 Indication of Changes

Date of preparation or last revision: October 4, 2017

DISCLAIMER:

This SDS has been prepared in accordance with the Hazard Communication Rule 29 CFR 1910.1200. Information herein is based on data considered to be accurate as of date prepared. No warranty or representation, express or implied, is made as to the accuracy or completeness of this data and safety information. No responsibility can be assumed for any damage or injury resulting from abnormal use, failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

Safety Data Sheet

Section 1

Identification of the Substance and of the Supplier

1.1 Product Identifier

Product Name/Identification:	TPH A940
Synonyms:	Polymer
Product Code:	Not applicable
Formula:	Not Determined

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advices Against

Relevant Identified Uses:	Flocculation
Uses Advised Against:	None known

1.3 Details of the Supplier of the SDS

Manufacturer/Supplier:	Tons Per Hour, Inc.
Street Address:	5945 Jetton Lane Suite B
City, State and Zip Code:	Loomis, CA 95650
Customer Service Telephone:	916-663-3800

1.4 Emergency Telephone Number

Emergency Phone Number:	916-663-3800
Hours Available:	24/7

Section 2

Hazards Identification

2.1 Classification of the Substance:

This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200. While this material has a low level of toxicity, good industrial hygiene practices are encouraged to minimize exposure.

Section 3

Composition/Information on Ingredients

Hazardous Components	Concentration
Aliphatic Hydrocarbon	>=20-30%
Alkanol Polyalkoxylate	>=1-<1.5%

Section 4

First Aid Measures

4.1 Description of First Aid Measures

Inhalation:	If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention.
Skin Contact:	First aid is not normally required. However, it is recommended that exposed areas be cleaned by washing with soap and water.
Eye Contact:	If symptoms develop, move individual away from exposure and into fresh air. Flush eyes gently with water while holding eyelids apart. If symptoms persist or there is any visual difficulty, seek medical attention.
Ingestion:	Seek medical attention. If individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with the head down. Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting. If possible, do not leave individual unattended.

WARNING! may affect the central nervous system causing dizziness, headache or nausea. may cause eye irritation. causes eye irritation. may cause skin and respiratory tract irritation. prolonged or repeated contact may dry skin and cause dermatitis and burns. may be harmful if swallowed

4.2 Indication of Any Immediate Medical Attention and Special Treatment Needed

Seek first aid or call a doctor or Poison Control Center if contact with eyes occurs and irritation remains after rinsing.

Section 5 Firefighting Measures

5.1 Extinguishing Media

Suitable Extinguishing Media:	Dry chemical, carbon dioxide (CO ₂), water spray
--------------------------------------	--

5.2 Special Hazards Arising From the Substance or Mixture

Hazardous Combustion Products:	Carbon dioxide and carbon monoxide, Hydrocarbons, nitrogen oxides (NO _x), toxic fumes
---------------------------------------	---

5.3 Advice for Firefighters

Special Protective Equipment and Precautions for Firefighters:	Wear full firefighting turn-out gear (full Bunker gear), and respiratory protection (SCBA). Use water spray to cool fire exposed containers and structures until fire is out if it can be done with minimal risk. Avoid spreading burning material with water used for cooling purposes.
---	--

Section 6 Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Personal precautions/Protective Equipment:	For personal protection see Section 8. Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.
Emergency procedures:	Use scooping, water spraying/flushing/misting or ventilated vacuum cleaning systems to clean up spills. Do not use pressurized air.

6.2 Environmental precautions

Environmental precautions:	Prevent spreading over a wide area (e.g. by containment or oil barriers). Do not let product enter drains. Do not flush into surface water or sanitary sewer system.
-----------------------------------	--

6.3 Methods and Material for Containment and Cleaning Up

Methods and materials for containment and cleaning up:	Keep in suitable, closed containers for disposal. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
---	--

See Sections 8 and 13 for additional information on exposure controls and disposal.

Section 7

Handling and Storage

7.1 Precautions for Safe Handling

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in the data sheet must be observed.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry, ventilated area. Keep from freezing.

Section 8

Exposure Controls/Personal Protection

8.1 Control Parameters

Contains no substances with occupational exposure limit values. These recommendations provide general guidance for handling this product. Personal protective equipment should be selected for individual applications and should consider factors which affect exposure potential, such as handling practices, chemical concentrations and ventilation. It is ultimately the responsibility of the employer to follow regulatory guidelines established by local authorities.

8.2 Exposure Controls

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

8.2.1 Engineering Controls

Provide ventilation to maintain the ambient workplace atmosphere below the occupational exposure limit(s). Use general and local exhaust ventilation and dust collection systems as necessary to minimize exposure.

8.2.2 Personal Protective Equipment (PPE)

Respiratory protection:	A NIOSH-approved air-purifying respirator with an appropriate cartridge and/or filter may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits (if applicable) or if overexposure has otherwise been determined. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release, exposure levels are not known or any other circumstances where an air-purifying respirator may not provide adequate protection.
Eye and face protection:	Not required under normal conditions of use. Wear splash-proof safety goggles if material could be misted or splashed into eyes.
Hand and skin protection:	Wear normal work clothing including long pants, long-sleeved shirts and foot covering to prevent direct contact of the product with the skin. Launder clothing before reuse. If skin irritation develops, contact your facility health and safety professional or your local safety equipment supplier to determine the proper personal protective equipment for your use. Wear resistant gloves (consult your safety equipment supplier).

Section 9

Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Property: Value	Property: Value
Appearance (physical state, color, etc.): Liquid, milky, white	Upper/lower flammability or explosive limits: Not applicable
Odor: Mild, Hydrocarbon-Like	Vapor Pressure (Pa): 21.300 hPa @ 68 °F / 20 °C
Odor threshold: Not applicable	Vapor Density: (Approximate) 1.05 g/cm ³
pH (25 °C): Not Determined	Specific gravity or relative density: Not determined
Melting point/freezing point (°C): Not applicable	Water Solubility: Emulsifiable
Initial boiling point and boiling range (°C): Not applicable	Partition coefficient: n-octane/water: Not determined
Flash point (°C): > 199.9 °F / > 93.3 °C	Auto ignition temperature (°C): Not applicable
Evaporation rate: >1	Decomposition temperature (°C): Not determined
Flammability (solid, gas): Combustible	Viscosity: Not determined

Section 10
Stability and Reactivity

10.1 Reactivity:	The material is an inert, inorganic material primarily composed of elemental oxides.
10.2 Chemical stability:	The material is stable under normal use conditions.
10.3 Possibility of hazardous reactions:	Product will not undergo hazardous polymerization
10.4 Conditions to avoid:	Protect from frost., Heat, flames and sparks.
10.5 Incompatible materials:	Halogens, Strong acids, Strong oxidizing agents, strong reducing agents
10. 6 Hazardous decomposition products:	Carbon dioxide and carbon monoxide, Hydrocarbons, nitrogen oxides (NO _x)

Section 11
Toxicological Information**11.1 Information on Toxicological Effects**

Endpoint	Data
Acute oral toxicity	No data available
Acute dermal toxicity	No data available
Acute inhalation toxicity	No data available
Skin corrosion/irritation	No data available
Eye damage/irritation	No data available
Respiratory/skin sensitization	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	No data available
Reproductive toxicity	No data available
STOT-SE	No data available
STOT-RE	No data available

Section 12

Ecological Information

12.1 Toxicity

Fish	LC 50: >10 mg/l Exposure time: 96 h <i>Species: Danio rerio (zebra fish)</i>
Daphnia and other aquatic organisms	EC 50: 5 – 10 mg/l Exposure time: 48 h <i>Species: Water Flea (Daphnia magna)</i>

12.2 Persistence and Degradability

Not relevant for inorganic materials.

12.3 Bioaccumulative Potential

No data available.

12.4 Mobility in Soil

No data available.

12.5 Results of PBT and vPvB Assessment

No data available.

12.6 Other Adverse Effects

None known.

Section 13

Disposal Considerations

Dispose of in accordance with all applicable local, state and federal regulations.

Section 14

Transport Information

Regulatory entity: U.S. DOT	Shipping Name:	Not Regulated
	Hazard Class:	Not Regulated
	ID Number:	Not Regulated
	Packing Group:	Not Regulated

Section 15 Regulatory Information

15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Mixture

- **California Proposition 65**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

- **SARA Harzard Classification**
SARA 311/312 Classification
- Fire Hazard Acute Health Hazard

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313

- **US Toxic Substances Control Act & Other Listings**

Country & Registration	Listing
US. Toxic Substances Control Act	Y (positive listing)
Canada. Canadian Environmental Protection Act (CEPA). Domestic Substances List (DSL). (Can. Gaz. Part II, Vol. 133)	Y (positive listing)
New Zealand. Inventory of Chemicals (NZIoC), as published by ERMA New Zealand	Y (positive listing)
Japan. Kashin-Hou Law List	Y (positive listing)
Korea. Toxic Chemical Control Law (TCCL) List	Y (positive listing)
Philippines. The Toxic Substances and Hazardous and Nuclear Waste Control Act	Y (positive listing)
China. Inventory of Existing Chemical Substances	Y (positive listing)

Section 16
Other Information, Including Date of Preparation or Last Revision

16.1 Indication of Changes

Date of preparation or last revision: October 4, 2017

DISCLAIMER:

This SDS has been prepared in accordance with the Hazard Communication Rule 29 CFR 1910.1200. Information herein is based on data considered to be accurate as of date prepared. No warranty or representation, express or implied, is made as to the accuracy or completeness of this data and safety information. No responsibility can be assumed for any damage or injury resulting from abnormal use, failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

Safety Data Sheet

Section 1

Identification of the Substance and of the Supplier

1.1 Product Identifier

Product Name/Identification:	TPH C40A
Synonyms:	Polymer
Product Code:	Not applicable
Formula:	Not applicable

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advices Against

Relevant Identified Uses:	Flocculation and sludge dewatering
Uses Advised Against:	None known

1.3 Details of the Supplier of the SDS

Manufacturer/Supplier:	Tons Per Hour, Inc.
Street Address:	5945 Jetton Lane Suite B
City, State and Zip Code:	Loomis, CA 95650
Customer Service Telephone:	916-663-3800

1.4 Emergency Telephone Number

Emergency Phone Number:	916-663-3800
Hours Available:	24/7

Section 2

Hazards Identification

2.1 Classification of the Substance

This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. While this material has a low level of toxicity, good industrial hygiene practices are encouraged to minimize exposure.

This material is not listed as a carcinogen by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP), or the Occupational Safety and Health Administration (OSHA).

Section 3

Composition/Information on Ingredients

This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200. While this material has a low level of toxicity, good industrial hygiene practices are encouraged to minimize exposure.

Section 4

First Aid Measures

4.1 Description of First Aid Measures

Inhalation:	If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention.
Skin Contact:	First aid is not normally required. However, it is recommended that exposed areas be cleaned by washing with soap and water.
Eye Contact:	If symptoms develop, move individual away from exposure and into fresh air. Flush eyes gently with water while holding eyelids apart. If symptoms persist or there is any visual difficulty, seek medical attention.
Ingestion:	Seek medical attention. If individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with the head down. Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting. If possible, do not leave individual unattended.

4.2 Indication of Any Immediate Medical Attention and Special Treatment Needed

Seek first aid or call a doctor or Poison Control Center if contact with eyes occurs and irritation remains after rinsing.

Section 5 Firefighting Measures

5.1 Extinguishing Media

Suitable Extinguishing Media:	Dry chemical, carbon dioxide (CO ₂), water spray
--------------------------------------	--

5.2 Special Hazards Arising From the Substance or Mixture

Hazardous Combustion Products:	None known.
---------------------------------------	-------------

5.3 Advice for Firefighters

Special Protective Equipment and Precautions for Firefighters:	Wear full firefighting turn-out gear (full Bunker gear), and respiratory protection (SCBA). Use water spray to cool fire exposed containers and structures until fire is out if it can be done with minimal risk. Avoid spreading burning material with water used for cooling purposes.
---	--

Section 6

Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Personal precautions/Protective Equipment:	For personal protection see Section 8. Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.
Emergency procedures:	Use scooping, water spraying/flushing/misting or ventilated vacuum cleaning systems to clean up spills. Do not use pressurized air.

6.2 Environmental precautions

Environmental precautions:	Prevent spreading over a wide area (e.g. by containment or oil barriers). Do not let product enter drains. Do not flush into surface water or sanitary sewer system.
-----------------------------------	--

6.3 Methods and Material for Containment and Cleaning Up

Methods and materials for containment and cleaning up:	Keep in suitable, closed containers for disposal. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
---	--

See Sections 8 and 13 for additional information on exposure controls and disposal.

Section 7

Handling and Storage

7.1 Precautions for Safe Handling

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in the data sheet must be observed.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry, ventilated area. Keep from freezing.

Section 8

Exposure Controls/Personal Protection

8.1 Control Parameters

Contains no substances with occupational exposure limit values. These recommendations provide general guidance for handling this product. Personal protective equipment should be selected for individual applications and should consider factors which affect exposure potential, such as handling practices, chemical concentrations and ventilation. It is ultimately the responsibility of the employer to follow regulatory guidelines established by local authorities.

8.2 Exposure Controls

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

8.2.1 Engineering Controls

Provide ventilation to maintain the ambient workplace atmosphere below the occupational exposure limit(s). Use general and local exhaust ventilation and dust collection systems as necessary to minimize exposure.

8.2.2 Personal Protective Equipment (PPE)

Respiratory protection:	A NIOSH-approved air-purifying respirator with an appropriate cartridge and/or filter may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits (if applicable) or if overexposure has otherwise been determined. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release, exposure levels are not known or any other circumstances where an air-purifying respirator may not provide adequate protection.
Eye and face protection:	Not required under normal conditions of use. Wear splash-proof safety goggles if material could be misted or splashed into eyes.
Hand and skin protection:	Wear normal work clothing including long pants, long-sleeved shirts and foot covering to prevent direct contact of the product with the skin. Launder clothing before reuse. If skin irritation develops, contact your facility health and safety professional or your local safety equipment supplier to determine the proper personal protective equipment for your use. Wear resistant gloves (consult your safety equipment supplier).

Section 9

Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Property: Value	Property: Value
Appearance (physical state, color, etc.): Liquid	Upper/lower flammability or explosive limits: Not applicable
Odor: Amine-like	Vapor Pressure (Pa): Not determined
Odor threshold: Not applicable	Vapor Density: 1.1 g/cm ³
pH (25 °C): 5.5	Specific gravity or relative density: Not determined
Melting point/freezing point (°C): Not applicable	Water Solubility: Soluble
Initial boiling point and boiling range (°C): (>)212 °F / 100 °C	Partition coefficient: n-octane/water: Not determined
Flash point (°C): Not applicable	Auto ignition temperature (°C): Not applicable
Evaporation rate: (>)1 butyl acetate=1	Decomposition temperature (°C): Not determined
Flammability (solid, gas): Not combustible	Viscosity: Not determined

Section 10 Stability and Reactivity

10.1 Reactivity:	The material is an inert, inorganic material primarily composed of elemental oxides.
10.2 Chemical stability:	The material is stable under normal use conditions.
10.3 Possibility of hazardous reactions:	Product will not undergo hazardous polymerization
10.4 Conditions to avoid:	None known
10.5 Incompatible materials:	None known
10.6 Hazardous decomposition products:	No data

Section 11 Toxicological Information

11.1 Information on Toxicological Effects

Endpoint	Data
Acute oral toxicity	LD 50: > 2,000 mg/kg Species: Rat
Acute dermal toxicity	No data available
Acute inhalation toxicity	No data available
Skin corrosion/irritation	No data available
Eye damage/irritation	No data available
Respiratory/skin sensitization	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	No data available
Reproductive toxicity	No data available
STOT-SE	No data available
STOT-RE	No data available

Section 12

Ecological Information

12.1 Toxicity

Fish	LC 50: >10 mg/l Exposure time: 96 h <i>Species: Danio rerio (zebra fish)</i>
Daphnia and other aquatic organisms	EC 50: >10 mg/l Exposure time: 48 h <i>Species: Water flea (Daphnia magna)</i> Method: OECD Test Guideline 202

12.2 Persistence and Degradability

Not relevant for inorganic materials.

12.3 Bioaccumulative Potential

No data available.

12.4 Mobility in Soil

No data available.

12.5 Results of PBT and vPvB Assessment

No data available.

12.6 Other Adverse Effects

None known.

Section 13

Disposal Considerations

Dispose of in accordance with all applicable local, state and federal regulations

Section 14 Transport Information

Regulatory entity: U.S. DOT	Shipping Name:	Not Regulated
	Hazard Class:	Not Regulated
	ID Number:	Not Regulated
	Packing Group:	Not Regulated

Section 15 Regulatory Information

15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Mixture

- **California Proposition 65**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

- **SARA Harzard Classification**

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

- **US Toxic Substances Control Act & Other Listings**

Country & Registration	Listing
US. Toxic Substances Control Act	Y (positive listing)
Canada. Canadian Environmental Protection Act (CEPA). Domestic Substances List (DSL). (Can. Gaz. Part II, Vol. 133)	Y (positive listing)
EU. EINECS	Y (positive listing)

Section 16

Other Information, Including Date of Preparation or Last Revision

16.1 Indication of Changes

Date of preparation or last revision: October 4, 2017

16.2 Abbreviations and Acronyms

- ACGIH: American Conference of Industrial Hygienists
- ANSI: American National Standards Institute
- CA: California
- CAA: Clean Air Act
- CAS: Chemical Abstract Services
- CCP: Coal Combustion Product
- CFB: Circulating Fluidized Bed
- CFR: Code of Federal Regulations
- CWA: Clean Water Act
- EPA: Environmental Protection Agency
- GHS: Globally Harmonized System of Classification and Labelling
- HMIS: Hazardous Materials Identification System
- IARC: International Agency for Research on Cancer
- LC50: Concentration resulting in the mortality of 50 % of an animal population
- LD50: Dose resulting in the mortality of 50 % of an animal population
- LEL: Lower explosive limit
- MA: Massachusetts
- NA: Not Applicable
- NJ: New Jersey
- NOEC: No observed effect concentration
- NIOSH: National Institute of Occupational Safety and Health
- NOx: Nitrogen oxides
- NTP: US National Toxicology Program
- OEL: Occupational Exposure Limit
- OSHA: Occupational Safety and Health Administration
- PA: Pennsylvania
- Pa: Paschal
- PBT: Persistent, Toxic and Bioaccumulative
- PEL: Permissible exposure limit
- PPE: Personal Protective Equipment
- REL: Recommended exposure limit
- RI: Rhode Island
- RCS: Respirable Crystalline Silica
- RTK: Right-to-Know
- SARA: Superfund Amendments and Reauthorization Act
- SCBA: Self-contained breathing apparatus
- SDS: Safety Data Sheet

- STEL: Short-term exposure limit
- STOT-RE: Specific target organ toxicity-repeated exposure
- STOT-SE: Specific target organ toxicity-single exposure
- TLV: Threshold limit value
- TSCA: Toxic Substances Control Act
- TWA: Time-weighted average
- UEL: Upper explosive limit
- UVCB: Unknown or Variable Composition/Biological
- U.S.: United States
- U.S. DOT: United States of Department of Transportation
- vPvB: Very Persistent and Very Bioaccumulative

DISCLAIMER:

This SDS has been prepared in accordance with the Hazard Communication Rule 29 CFR 1910.1200. Information herein is based on data considered to be accurate as of date prepared. No warranty or representation, express or implied, is made as to the accuracy or completeness of this data and safety information. No responsibility can be assumed for any damage or injury resulting from abnormal use, failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

6.4.12 Exhibit L Reclamation Costs

Reclamation Cost Summary

Site: Solberg Pit

TASK LIST

TASK	Description	Task Hours	Cost
001C	Final shaping of perimeter slopes	136.00	\$ 22,989.44
002	Rip haul roads and scale house site	1.00	\$ 169.04
003	Backfill water ponds	86.04	\$ 14,544.95
005	Finish grade disturbed area	30.11	\$ 2,886.49
006	Distribute and grade topsoil	45.40	\$ 21,832.24
010	Reseed disturbed area	572	\$ 250,870.62
011	Remove scale house and scales from site*	4	\$ 13,961.90
012	Mobilize and demobilize	2.5	\$ 6,345.13

Hours Total: 877.05

Direct Costs Total: \$ 333,599.82

INDIRECT COSTS

OVERHEAD AND PROFIT

Liability insurance: 2.02% \$ 6,738.72

Performance bond: 1.05% \$ 3,602.88

Profit: 5% \$ 16,679.99

CONTRACT AMOUNT (DIRECT AND O&P) \$ 360,621.41

LEGAL-ENGINEERING-PROJECT MANAGEMENT

Engineering work and/or contract/bid preparation 0.00% \$ -

Reclamation management and/or administration 4.50% \$ 16,227.96

TOTAL BOND AMOUNT \$ 376,849.37

* Cost estimate based on subcontractor invoice at other mine site.

Task Description: Mobilize /Demobilize Task # 012
 Site: Solberg Pit

EQUIPMENT TRANSPORT RIG COST

Rig Capacities:	0-25 Tons	26-50 tons	51+ tons
Unit Cost:	\$ 88.67	\$ 117.55	\$ 125.45

NON ROADABLE EQUIPMENT

Machine	Weight/Tons	Haul trip cost/hr/fleet	Return Trip cost/hr/fleet	DOT Permit cost/fleet
CAT D6	53.08	\$ 205.64	\$ 125.45	\$ 250.00
CAT 12M	16.01	\$ 112.15	\$ 88.67	\$ 250.00
CAT 950	20.13	\$ 184.07	\$ 88.67	\$ 250.00
C730 Haul truck	26	\$ 112.15	\$ 88.67	\$ 250.00
Hydroseeder	25	\$ 128.26	\$ 88.67	\$ -
Subtotal		\$ 742.27	\$ 480.13	\$ 1,000.00

ROADABLE EQUIPMENT

2500 gallon water truck	\$ 68.18	\$ 68.18
Fuel tanker	\$ 81.14	\$ 81.14
Lube truck	\$ 94.90	\$ 94.90
Flatbed truck	\$ 115.89	\$ 115.89
Subtotal	\$ 360.11	\$ 360.11

EQUIPMENT HAUL DISTANCE AND TIME

Falcon 10 miles one-way
 Average speed 40 mph

Transportion Cycle Time Hours

Non-Roadable Roadable

Haul time:	0.25	0.25
Return time:	0.25	0.25
Loading time:	0.5	NA
Unloading time:	0.5	NA
Subtotals:	1.5	0.5

Total Non-Roadable Cost: \$ 1,992.51

Total Roadable Cost: \$ 180.06

JOB TIME AND COST

Total time: 2.5

Total cost: \$ 6,345.13

Task Description: Reseed disturbed area Task # 010
 Site: Solberg Pit

Reseeding Activity	Description	Cost/Acre
Hydroseeder		\$ 88.58

Seed Mix/Comon Name	Rate-PLS lbs/Acre	Cost/lb	Cost/acre
Western Wheatgrass	6.0	\$ 9.00	\$ 54.00
Intermediate Wheatgrass	5.0	\$ 2.85	\$ 14.25
Sideoats Grama	4.0	\$ 9.28	\$ 37.12
Blue Grama	1.0	\$ 5.27	\$ 5.27
Little Bluestem	2.0	\$ 12.00	\$ 24.00
Needlegrass	3.0	\$ 7.00	\$ 21.00
Hydrogreen	15.0	\$ 5.53	\$ 82.95
			\$ 238.59

Mulch

Hydromulch	30 40 lb bags/acre	\$ 550.00
------------	--------------------	-----------

Job time and estimate

No. of Acres	286
Cost/acre	\$ 877.17
Job Cost	\$ 250,870.62

Total Job Cost	\$ 250,870.62
Job Hours	572

Task Description: Distribute and grade topsoil Task # 006
Site: Solberg Pit

HOURLY EQUIPMENT COST

Basic Machine:	<u>CAT 12M</u>	<u>C730 Truck</u>	<u>CAT 950 Loader</u>	<u>2500 gallon water truck</u>
Unit Cost/Hour:	<u>\$ 98.55</u>	<u>\$ 119.72</u>	<u>\$ 85.37</u>	<u>\$ 57.56</u>
		<u>180.06</u> LCY/Hr	<u>528.59</u> LCY/Hr	

MATERIAL QUANTITIES

Area:	<u>286</u> acres
Unit production:	<u>6.3</u> acre/hr
6 inches over 286 acres	<u>191180</u> LCY

JOB TIME AND COST

Fleet size:	1 grader, 2 trucks, 1 loader, 1, water truck
Fleet cost/hour:	\$ 480.92
Unit cost per acre:	\$ 76.34
Total job time:	45.40
Total job cost:	\$ 21,832.24

Task Description: Finish grade mine floor Task # 005
Site: Solberg Pit

HOURLY EQUIPMENT COST

Basic Machine:	<u>CAT 12M</u>
Horsepower:	<u>158</u>
Unit Cost/Hour:	<u>\$ 95.88</u>

MATERIAL QUANTITIES

Area:	<u>286</u> acres
Unit production:	<u>9.5</u> acre/hr

JOB TIME AND COST

Fleet size:	1 grader
Unit cost:	\$ 10.09
Total job time:	30.11
Total job cost:	\$ 2,886.49

Task Description: Backfill water ponds
Site: Solberg Pit

Task # 003

HOURLY EQUIPMENT COST

Basic Machine: CAT D6
Horsepower: 310
Unit Cost/Hour: \$ 169.04

MATERIAL QUANTITIES

Area: 3 acres
Fill depth 8 feet
Volume: 38,720 CY
Unit production: 450 CY/hr

JOB TIME AND COST

Fleet size: 1 dozer
Total job time: 86.04
Total job cost: \$ 14,544.95

Task Description: Rip haul roads and scale house site
Site: Solberg Pit

Task # 002

HOURLY EQUIPMENT COST

Basic Machine: Cat D6 with 3-shank ripper
Horsepower: 310
Unit Cost/Hour: \$ 169.04

MATERIAL QUANTITIES

Area: 0.75 acres
Rip depth 0.5 feet
Volume: 605 CY
Unit production: 0.75 acre/hr

JOB TIME AND COST

Fleet size: 1 dozer
Unit cost: \$ 225.39
Total job time: 1.00
Total job cost: \$ 169.04

Task Description: Final shaping of perimeter slopes
Site: Solberg Pit

Task # 001C

HOURLY EQUIPMENT COST

Basic Machine: CatD6 Dozer
Unit Cost/Hour: \$ 169.04
Horsepower 310

MATERIAL QUANTITIES

Area: 34 acres
Unit production: 0.25 acre/hr

JOB TIME AND COST

Fleet size: 1 bulldozer
Unit cost: \$ 676.16
Total job time: 136.00
Total job cost: \$ 22,989.44

6.4.13 Exhibit M

Other Permits and Licenses

El Paso County Department of Planning and Community Development, 2880 International Circle, Suite 110, Colorado Springs, CO is requiring a comprehensive Special Use Permit for mining that will include the existing permit area as well as the proposed amendment area. The pre-application meeting occurred on December 30, 2021. The application is in progress. John Greer is the county specialist for the application.

CO Department of Public Health and Environment, Air Pollution Control Division issued Construction Permit 11EP3452F to the mine activity.

Both El Paso County and CO Department of Public Health and Environment, Water Quality Control Division are requiring a stormwater permit. The SWMP to meet criteria of both the county and state is in progress by Haley Aldrich engineering firm.

CO Division of Water Resources issued Well Permit Number 85276-F allowing withdraw of 89.647 acre-feet per year.



ORIGINAL PERMIT APPLICANT(S)

SOLBERG GRAVEL LLC

APPROVED WELL LOCATION

Water Division: 2 Water District: 10
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL
County: EL PASO
Parcel Name: N/A
Physical Address: GARRETT ROAD PEYTON, CO 80831
NW 1/4 NE 1/4 Section 21 Township 13.0 S Range 64.0 W Sixth P.M.

UTM COORDINATES (Meters, Zone: 13, NAD83)

Easting: 538300.0 Northing: 4306696.0

PERMIT TO USE AN EXISTING WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT
CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of this permit does not ensure that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-90-107(7) and the Findings and Order of the Colorado Ground Water Commission dated July 10, 2006, for Determination of Water Right No. 929-BD.
- 4) Approved for the change of use of an existing well constructed under permit no. 65175-F. Upon issuance of this permit well permit no. 65175-F was canceled by order of the Groundwater Commission.
- 5) The pumping rate of this well shall not exceed 100 GPM (as requested).
- 6) The allowed average annual amount of groundwater that may be withdrawn by this well under this permit may not exceed 89.647 acre-feet, subject to the conditions of Determination of Water Right no. 929-BD including but not limited to the allowed maximum annual amount of withdrawal.
- 7) The total amount of groundwater that may be withdrawn by this well under this permit in combination with permit no. 85275-F may not exceed a volume of 8964.7 acre-feet, subject to the conditions of Determination of Water Right no. 929-BD.
- 8) The total amount of groundwater that may be withdrawn by this well in combination with any other wells operating under 929-BD may not exceed a volume of 25,400 acre-feet (excluding the 724.48 acre-feet pumped by well no. 65175-F from 2007 through 2020), subject to the conditions of Determination of Water Right no. 929-BD.
- 9) The use of ground water from this well is limited to domestic, commercial, industrial, irrigation, stock watering and replacement supply. The place of use shall be limited to the 680 acre land area claimed in the above described Order of the Commission.
- 10) Production from this well is restricted to the Arapahoe aquifer.
- 11) The geophysical log required by Rule 9 of the Statewide Nontributary Ground Water Rules was provided as part of the previous permit no. 65175-F.
- 12) The owner shall mark the well in a conspicuous location with the well permit number and name of aquifer as appropriate, and shall take necessary means and precautions to preserve these markings.
- 13) A totalizing flow meter or Commission approved measuring device must be installed on this well and maintained in good working order. Permanent records of all diversions must be maintained by the well owner (collected at least annually and submitted to the Upper Black Squirrel Creek Ground Water Management District and the Ground Water Commission upon request).
- 14) At least four percent (4%) of the amount of water withdrawn annually must be returned to the uppermost aquifer in the vicinity of the well.

WELL PERMIT NUMBER 85276-F

RECEIPT NUMBER 10006891

- 15) This well shall be located within 200 feet of the location specified on this permit. This well shall not be located within 600 feet of another large-capacity well completed in the Arapahoe aquifer.

NOTE: This well is withdrawing water from a non-renewable aquifer. While the withdrawals from this aquifer are administered based on a 100 year aquifer life, water level declines may prevent this well from diverting the permitted amounts for that 100 years.

NOTE: This well is located within the Upper Black Squirrel Creek Ground Water Management District where local District Rules apply which may further limit the withdrawal and use of designated ground water as authorized under this permit.



Issued By IOANA COMANICIU

Date Issued: 3/23/2021

Expiration Date: N/A

6.4.17 Exhibit Q
Proof of Mailing of Notices to County Commissioners
and Soil Conservation District

NOTICE OF FILING APPLICATION
FOR COLORADO MINED LAND RECLAMATION PERMIT
FOR REGULAR (112) CONSTRUCTION MATERIALS EXTRACTION OPERATION

NOTICE TO THE BOARD OF COUNTY COMMISSIONERS

El Paso COUNTY

Solberg Gravel LLC (the "Applicant/Operator") has applied for a Regular (112) reclamation permit from the Colorado Mined Land Reclamation Board (the "Board") to conduct the extraction of construction materials operations in El Paso 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 rangeland 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 twenty (20) days of the date of last publication of notice pursuant to Section 34-32.5-112(10), C.R.S.

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.

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none">■ Complete items 1, 2, and 3.■ Print your name and address on the reverse so that we can return the card to you.■ Attach this card to the back of the mailpiece, or on the front if space permits.		<p>A. Signature <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>X</p>	
1. Article Addressed to:		B. Received by (Printed Name) <u>Kelly M. Hillis</u>	C. Date of Delivery <u>11/18/2021</u>
2. Article Number (Transfer from service label) <u>7018 1130 0000 4537 2334</u>		D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No	
3. Service Type <input type="checkbox"/> Adult Signature <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery		<input type="checkbox"/> Priority Mail Express® <input type="checkbox"/> Registered Mail™ <input type="checkbox"/> Registered Mail Restricted Delivery <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation™ <input type="checkbox"/> Signature Confirmation Restricted Delivery	

PS Form 3811, July 2015 PSN 7530-02-000-9053

7018 1130 0000 4537 2334

U.S. Postal Service™
CERTIFIED MAIL® REC
Domestic Mail Only

For delivery information, visit our website usps.com

OFFICIAL

Certified Mail Fee \$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage \$
Total Postage \$

Sent To El Paso County Comm
Street and Apt. 2880 International Cir
City, State, ZIP+4® Colorado Springs, CO

PS Form 3800

NOTICE OF FILING APPLICATION
FOR COLORADO MINED LAND RECLAMATION PERMIT
FOR REGULAR (112) CONSTRUCTION MATERIALS EXTRACTION OPERATION

NOTICE TO THE BOARD OF SUPERVISORS
OF THE LOCAL CONSERVATION DISTRICT

El Paso County DISTRICT

Solberg Gravel LLC (the "Applicant/Operator") has applied for a Regular (112) reclamation permit from the Colorado Mined Land Reclamation Board (the "Board") to conduct the extraction of construction materials operations in El Paso 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 rangeland 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 twenty (20) days of the date of last publication of notice pursuant to Section 34-32.5-112(10), C.R.S.

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.

<div style="text-align: center;">U.S. Postal Service™ CERTIFIED MAIL® <i>Domestic Mail Only</i></div> <div style="text-align: center;">For delivery information, visit our website at usps.com</div> <div style="text-align: center; font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">OFFICIAL</div> <div>Certified Mail Fee \$</div> <div>Extra Services & Fees (check box, add fee as appropriate)</div> <table border="0" style="width: 100%;"><tr><td><input type="checkbox"/> Return Receipt (hardcopy)</td><td>\$</td></tr><tr><td><input type="checkbox"/> Return Receipt (electronic)</td><td>\$</td></tr><tr><td><input type="checkbox"/> Certified Mail Restricted Delivery</td><td>\$</td></tr><tr><td><input type="checkbox"/> Adult Signature Required</td><td>\$</td></tr><tr><td><input type="checkbox"/> Adult Signature Restricted Delivery</td><td>\$</td></tr></table> <div>Postage \$</div> <div>Total Post \$</div> <div>Sent To <u>El Paso County Conservation District</u></div> <div>Street and <u>5610 Industrial Place</u></div> <div>City, State, ZIP+4® <u>Colorado Springs, CO 80916</u></div> <div>PS Form 3811, July 2015 PSN 7530-02-000-9053</div>	<input type="checkbox"/> Return Receipt (hardcopy)	\$	<input type="checkbox"/> Return Receipt (electronic)	\$	<input type="checkbox"/> Certified Mail Restricted Delivery	\$	<input type="checkbox"/> Adult Signature Required	\$	<input type="checkbox"/> Adult Signature Restricted Delivery	\$	<div style="background-color: #f0f0f0; padding: 5px;">SENDER: COMPLETE THIS SECTION</div> <div>■ Complete items 1, 2, and 3. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits.</div> <div>1. Article Addressed to:</div> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"><u>El Paso County Conservation District</u> <u>5610 Industrial Place #100</u> <u>Colorado Springs, CO 80916</u></div> <div style="text-align: center;"> 9590 9402 3000 7124 4767 58</div> <div>2. Article Number (Transfer from service label) <u>7018 1130 0000 4537 2341</u></div> <div>PS Form 3811, July 2015 PSN 7530-02-000-9053</div>	<div style="background-color: #f0f0f0; padding: 5px;">COMPLETE THIS SECTION ON DELIVERY</div> <div>A. Signature X <u>[Signature]</u> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</div> <div>B. Received by (Printed Name) <u>[Signature]</u> C. Date of Delivery</div> <div>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</div> <div style="text-align: center; font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">C/9</div> <div>3. Service Type</div> <table border="0" style="width: 100%;"><tr><td><input type="checkbox"/> Adult Signature</td><td><input type="checkbox"/> Priority Mail Express®</td></tr><tr><td><input type="checkbox"/> Adult Signature Restricted Delivery</td><td><input type="checkbox"/> Registered Mail™</td></tr><tr><td><input checked="" type="checkbox"/> Certified Mail®</td><td><input type="checkbox"/> Registered Mail Restricted Delivery</td></tr><tr><td><input type="checkbox"/> Certified Mail Restricted Delivery</td><td><input type="checkbox"/> Return Receipt for Merchandise</td></tr><tr><td><input type="checkbox"/> Collect on Delivery</td><td><input type="checkbox"/> Signature Confirmation™</td></tr><tr><td><input type="checkbox"/> Collect on Delivery Restricted Delivery</td><td><input type="checkbox"/> Signature Confirmation Restricted Delivery</td></tr></table> <div>PS Form 3811, July 2015 PSN 7530-02-000-9053</div> <div style="text-align: right;">Domestic Return Receipt</div>	<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®	<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™	<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery	<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Return Receipt for Merchandise	<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation™	<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery
	<input type="checkbox"/> Return Receipt (hardcopy)	\$																						
	<input type="checkbox"/> Return Receipt (electronic)	\$																						
	<input type="checkbox"/> Certified Mail Restricted Delivery	\$																						
<input type="checkbox"/> Adult Signature Required	\$																							
<input type="checkbox"/> Adult Signature Restricted Delivery	\$																							
<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®																							
<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™																							
<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery																							
<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Return Receipt for Merchandise																							
<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation™																							
<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery																							

6.4.19 Exhibit S
Permanent Man-Made Structures
Within 200 Feet of Affected Area

The structures are within 200 ft. of the proposed 78.74-acre parcel boundary.

Structure Description	Structure Owner	Date Structure Agreement Executed
Residential structure and driveway	Robert Solberg aka Solberg Gravel	Solberg Gravel is permittee
Residential structure	Matthew Mobley	November 17, 2021
Transmission utility poles	Nextera Energy	Engineer evaluation dated February 24, 2022
Distribution utility poles along Garrett Road and west of west amendment area boundary	Mountain Valley Electric	Engineer evaluation dated February 26, 2007



HALEY & ALDRICH, INC.
8101 E. Prentice Avenue
Suite 600
Greenwood Village, CO 80111
720.616.4400

CLIENT MEMORANDUM

24 February 2022
File No. 0204990-001

TO: Pioneer Landscaping Materials, Inc.
Dr. Angela M. Bellantoni

FROM: Haley & Aldrich, Inc.
Zachary J. Smith
Senior Engineer
Chris G. Langham PE
Senior Technical Specialist

SUBJECT: Solberg Gravel, LLC Permit Structure Agreement for above ground Mountain Valley
Electric utilities located along the west boundary

Mountain Valley Electric have utilities located along the West boundary of the proposed Solberg Mine expansion on above ground poles. As part of the Permit for the Solberg Mine, a structure agreement is required for structures within 200 feet of the permit boundary. The above ground utilities lie within 200 feet of the permit boundary.

The utility poles are located along a common access driveway to the west of the proposed amendment area. Mining activities will occur within the proposed amendment area and will not adversely impact the above ground utilities.

If you have any questions, please feel free to contact me at 303.621.6536 or email
ZSmith@haleyaldrich.com.

Z:\Projects\0204990\Work_Processing\0204990-STRUCTURAL-STATEMENT-Mountain Valley Electric.docx



HALEY & ALDRICH, INC.
8101 E. Prentice Avenue
Suite 600
Greenwood Village, CO 80111
720.616.4400

CLIENT MEMORANDUM

24 February 2022
File No. 0204990-001

TO: Pioneer Landscaping Materials, Inc.
Dr. Angela M. Bellantoni

FROM: Haley & Aldrich, Inc.
Zachary J. Smith
Senior Engineer
Chris G. Langham PE
Senior Technical Specialist

SUBJECT: Solberg Gravel, LLC Permit Structure Agreement for above ground NextEra Energy Partners utilities located along the south and east boundary

NextEra Energy Partners have utilities located along the south and east boundary of the Solberg Mine on above ground poles. As part of the Permit for the Solberg Mine, a structure agreement is required for structures within 200 feet of the permit boundary. The above ground utilities lie within 200 feet of the permit boundary.

No excavation will occur within 25 feet of the wood above ground utilities and 75 feet of the non-wood above ground utilities per the lease agreement, as shown on the reclamation plan. The only activities near these utilities will be operations limited traffic entering and existing the mine site on the preexisting haul road. Mine traffic will not adversely impact the above ground utilities.

If you have any questions, please feel free to contact me at 303.621.6536 or email
ZSmith@haleyaldrich.com

\\haleyaldrich.com\share\CF\Projects\0204990\Work_Processing\0204990-STRUCTURAL-STATEMENT-d.docx