

506 Sixth Street
Post Office Box 8045
Rapid City, South Dakota 57709
Main: (605) 342-1078
Fax: (605) 342-9503

www.gpna.com

November 30, 2022

Richard M. Williams
Email: rwilliams@gpna.com
Direct Dial: (605) 719-3430

Eric Holm
Department of Agriculture and Natural Resources
Minerals and Mining Program
Joe Foss Building
523 East Capitol Avenue
Pierre, SD 57501-3182

RECEIVED
DEC 08 2022
MINERALS & MINING PROGRAM

Re Longview Minerals, LLC
GPNA File No. 16461.0002

Mr. Holm:

On behalf of our client, Longview Minerals, LLC ("Longview") we are submitting this Exploration Notice of Intent (EXNI) and supplemental information.

At this time, the application for the EXNI only includes private land in Custer County, South Dakota. Longview may expand this project in the future. If that occurs, we will provide you with the necessary documentation.

Included in this Exploration Notice of Intent are the following:

- The EXNI application form – SD form 0429
- A Plan of Reclamation Pursuant to Section 8
- A Topographic Map Pursuant Section 9
- A fee of \$250.00 pursuant to Section 17 in check form
- A completed Certification of Applicant form for Longview Minerals, LLC
- Confidential Exhibits C-G

All reasonable efforts have been made to verify the accuracy and validity of information regarding the proposed activities for exploratory drilling and associated reclamation.

If there are any questions or concerns, please do not hesitate to contact me. Thank you in advance for your time and attention.

Sincerely,

A handwritten signature in blue ink, appearing to be 'RMW', is written over the word 'Sincerely,'.

Richard M. Williams

RMW:lf

Offices in Rapid City and Pierre, South Dakota

Attorneys licensed to practice in South Dakota, North Dakota, Nebraska, Wyoming, and Montana

Department of Agriculture and Natural Resources
Minerals and Mining Program
523 East Capitol Avenue
Pierre, South Dakota 57501-3182
605 773-4201; Fax: 605 773-5286

RECEIVED
DEC 08 2022
MINERALS & MINING PROGRAM

**NOTICE OF INTENT TO CONDUCT
MINERAL EXPLORATION OPERATION
(Excluding Uranium)**

Pursuant to SDCL 45-6C

Operator's name: Longview Minerals, L.L.C.

Mailing Address: Level 1, 26 Beatty Avenue
Armada 3143
Melbourne, Victoria
Australia

Telephone:

Resident agent (if out-of-state corporation): Gunderson Palmer Registered Agents, LLC

Resident agent address: 506 6th Street
Rapid City, SD 57701-2726

Telephone:

Legal description of area to be explored by Section, Township, and Range:
Sections 7 and 18, T4S, R5E, Black Hills Meridian

County: Custer County

Give a brief description of the type of exploration to be conducted. Include a list of all minerals to be explored and a description of methods (e.g. drill rig type, number of holes to be drilled, number of drill pads to be constructed, proposed depth for each test hole, length of existing access roads and/or new access road construction).

Longview Minerals, LLC proposes to conduct exploratory drilling for pegmatite minerals, particularly spodumene, on land owned by Longview Minerals, LLC. The exploration will be by means of reverse circulation drilling. Longview Minerals, LLC proposed to drill up to 100 holes. Each hole will be drilled on a separate drill pad site. The holes may be up to 850 feet in depth dependent on geology and test results. Existing roads will be utilized to access the drill sites. Any new access points will be reclaimed in accordance with the reclamation plan.

Date exploration will commence: Pursuant to SDCL 45-6C-13, exploration will commenced thirty pages after filing the Notice of Intent or upon receipt of the written restrictions provided for in SDCL Sections 45-6C-10 to 45-6C-12 inclusive.

What legal authority does the operator have to conduct exploration on the ~~above-described land~~? Include a copy if available.

☒ Deed ☐ Lease ☐ US Forest Service Permit ☐ Pending US Forest Service Permit ☐ Other
See Exhibits A (Beecher) and B (Longview), attached.

Will the operator conduct uranium exploration? ☐ Yes ☒ No If yes, a permit pursuant to SDCL 45-6D must be obtained.

INSTRUCTIONS:

Please reference SDCL 45-6C. This Notice of Intent must be accompanied by:

1. A plan of reclamation pursuant to Section 8.
2. A topographic map pursuant to Section 9.
3. A fee of \$250 payable to the Department of Agriculture and Natural Resources pursuant to Section 17.
4. A surety in an amount to be determined by the department pursuant to Section 19.
5. Any written landowner consultations giving alternative preferences for the reclamation of the affected land pursuant to Section 16.

Applicant affirms that the surface owner has been notified of the proposed mineral development and that said surface owner is aware of his rights to compensation for damages to property pursuant to SDCL 45-5A. Applicant hereby affirms that the mineral exploration will be conducted pursuant and subject to the provisions of SDCL 45-6C, and all regulations promulgated thereunder, that he will grant access to the SD Board of Minerals and Environment or its agents to the area under notice from the date of the notice and thereafter to assure compliance with the provisions of SDCL 45-6C.

I declare and affirm under the penalties of perjury that this claim (petition, application, information) has been examined by me, and to the best of my knowledge and belief, is in all things true and correct.

Signature

Date:

Title:

STATE OF

COUNTY OF

On this

day of

20

before me personally appeared

for

(Operator)

(Title)

purposes contained therein.

Notary Public

My Commission Expires:

SEAL



FOR DEPARTMENT USE ONLY

DATE APPROVED: BOND AMOUNT: EXNI NUMBER:

Chairman, SD Board of Minerals & Environment

STATE OF SOUTH DAKOTA
BEFORE THE SECRETARY OF

THE DEPARTMENT OF AGRICULTURE AND NATURAL RESOURCES

IN THE MATTER OF THE
APPLICATION OF

Longview Minerals, LLC

STATE OF South Dakota

COUNTY OF Custer

CERTIFICATION OF
APPLICANT

I, Chris Connell, the applicant in the above matter after being duly sworn upon oath hereby certify the following information in regard to this application:

I have read and understand South Dakota Codified Law Section 1-41-20 which provides:

"The secretary may reject an application for any permit filed pursuant to Titles 34A or 45, including any application by any concentrated swine feeding operation for authorization to operate under a general permit, upon making a specific finding that:

(1) The applicant is unsuited or unqualified to perform the obligations of a permit holder based upon a finding that the applicant, any officer, director, partner, or resident general manager of the facility for which application has been made:

- (a) Has intentionally misrepresented a material fact in applying for a permit;*
- (b) Has been convicted of a felony or other crime involving moral turpitude;*
- (c) Has habitually and intentionally violated environmental laws of any state or the United States which have caused significant and material environmental damage;*
- (d) Has had any permit revoked under the environmental laws of any state or the United States; or*
- (e) Has otherwise demonstrated through clear and convincing evidence of previous actions that the applicant lacks the necessary good character and competency to reliably carry out the obligations imposed by law upon the permit holder; or*

(2) The application substantially duplicates an application by the same applicant denied within the past five years which denial has not been reversed by a court of competent jurisdiction. Nothing in this subdivision may be construed to prohibit an applicant from submitting a new application for a permit previously denied, if the new application represents a good faith attempt by the applicant to correct the deficiencies that served as the basis for the denial in the original application.

All applications filed pursuant to Titles 34A and 45 shall include a certification, sworn to under oath and signed by the applicant, that he is not disqualified by reason of this section from obtaining a permit. In the absence of evidence to the contrary, that certification shall constitute a prima facie showing of the suitability and qualification of the applicant. If at any point in the application review, recommendation or hearing process, the secretary finds the applicant has intentionally made any material misrepresentation of fact in regard to this certification,

consideration of the application may be suspended and the application may be rejected as provided for under this section.

Applications rejected pursuant to this section constitute final agency action upon that application and may be appealed to circuit court as provided for under chapter 1-26."

I certify pursuant to 1-41-20, that as an applicant, officer, director, partner, or resident general manager of the activity or facility for which the application has been made that I; a) have not intentionally misrepresented a material fact in applying for a permit; b) have not been convicted of a felony or other crime of moral turpitude; c) have not habitually and intentionally violated environmental laws of any state or the United States which have caused significant and material environmental damage; (d) have not had any permit revoked under the environmental laws of any state or the United States; or e) have not otherwise demonstrated through clear and convincing evidence of previous actions that I lack the necessary good character and competency to reliably carry out the obligations imposed by law upon me. I also certify that this application does not substantially duplicate an application by the same applicant denied within the past five years which denial has not been reversed by a court of competent jurisdiction. Further;

"I declare and affirm under the penalties of perjury that this claim (petition, application, information) has been examined by me, and to the best of my knowledge and belief, is in all things true and correct."

Dated this 29th day of November, 2022

Applicant (print) Longview Minerals LLC - Chris Connolly, member

[Signature]
Applicant (signature)

Subscribed and sworn before me this 29th day of November, 2022.

[Signature]
Notary Public (signature)

My Commission Expires
July 19, 2024

My commission expires: _____

(SEAL)



**PLEASE ATTACH ANY ADDITIONAL INFORMATION NECESSARY TO DISCLOSE
ALL FACTS AND DOCUMENTS PERTAINING TO
SDCL 1-41-20 (1) (a) THROUGH (e).
ALL VIOLATIONS MUST BE DISCLOSED, BUT WILL NOT
AUTOMATICALLY RESULT IN THE REJECTION OF AN APPLICATION**



OFFICE OF THE SECRETARY OF STATE
MONAE L. JOHNSON, SECRETARY OF STATE
THOMAS J. DEADRICK, DEPUTY SECRETARY OF STATE

Filing Information

Name: **Longview Minerals, LLC**

General Information

SOS Business ID DL233325
Filing Type: Limited Liability Company - Domestic
08/25/2022
Status: Good Standing
Duration Term: Perpetual
Managed By: Member-Managed

Registered Agent Address
GUNDERSON PALMER REGISTERED AGENTS, LLC
506 6TH ST
RAPID CITY, SD 57701-2726

Principal Address
LEVEL 1, 26 BEATTY AVENUE
ARMADALE 3143
MELBOURNE, VICTORIA
AUSTRALIA

The following document(s) was/were filed in this office on the date(s) indicated below:

Date Filed	Filing Description	Image #
11/29/2022	Statement of Change	B0246-5057
08/25/2022	Initial Filing	B0231-9105



B0246-5057 11/29/2022 3:08PM Rec'd by SD SOS

Secretary of State
500 E. Capitol Ave
Pierre, SD 57501-5070
(605) 773-4845

STATEMENT OF CHANGE
OF REGISTERED OFFICE OR REGISTERED
AGENT OR BOTH
SDCL 59-11-11

Please Type or Print Clearly in Ink
Please submit one Original
Make payable to the SECRETARY OF STATE

Filing Fee: \$10

Total Fee: \$10

1. Business ID and Name:

DL233325
BUSINESS ID

Longview Minerals, LLC
BUSINESS NAME

2. The name and address of the registered agent on file (Old Agent Name):

Street Address

Mailing Address

Brian S. Baczwaski
311 N 27TH ST
SUITE 4
SPEARFISH, SD 57783

Brian S. Baczwaski
311 N 27TH ST
SUITE 4
SPEARFISH, SD 57783

3. The NEW South Dakota Registered agent's name

South Dakota law permits the registered agent to be either (a) a noncommercial registered agent or (b) a commercial registered agent.

(b) The South Dakota Commercial Registered Agent's name & CRA#

CRA#: **0000023**

Street Address

Mailing Address

GUNDERSON PALMER REGISTERED AGENTS, LLC
506 6TH ST
RAPID CITY, SD 57701-2726

GUNDERSON PALMER REGISTERED AGENTS, LLC
PO BOX 8045
RAPID CITY, SD 57709

No person may execute this report knowing it is false in any material respect. Any violation may be subject to a criminal penalty (SDCL 22-39-36).

11/29/2022

Dated

Email (Optional)

Matthew E Naasz (Electronically Signed)

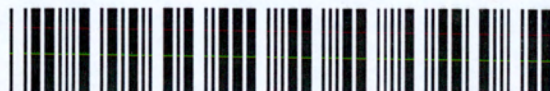
Signature of an Authorized Person

Matthew E Naasz

Printed Name

Attorney

Title



DL233325

ARTICLES OF ORGANIZATION

DOMESTIC LIMITED LIABILITY COMPANY
SDCL 47-34A-203, 212

Secretary of State
500 E. Capitol Ave
Pierre, SD 57501-5070
(605) 773-4845

Please Type or Print Clearly in Ink
Please submit one Original
Make payable to the SECRETARY OF STATE

Filing Fee: \$150

Total Fee: \$150

Article I

The name of the Company: **Longview Minerals, LLC**

Article II

The address of the initial designated office in or out of the State of South Dakota where the company conducts its business:

Actual Street Address

**LEVEL 1, 26 BEATTY AVENUE
ARMADALE 3143
MELBOURNE, VICTORIA
AUSTRALIA**

Mailing Address

**LEVEL 1, 26 BEATTY AVENUE
ARMADALE 3143
MELBOURNE, VICTORIA
AUSTRALIA**

Article III

SDCL 59-11-6

The South Dakota Registered Agent's Name:

South Dakota law permits the registered agent to be either (a) a noncommercial registered agent or (b) a commercial registered agent.

(a) The South Dakota Noncommercial Registered Agent's name

Name **Brian S. Baczwaski**

Actual Street Address in this State

**311 N 27TH ST
SUITE 4
SPEARFISH, SD 57783**

Mailing Address in this State

**311 N 27TH ST
SUITE 4
SPEARFISH, SD 57783**

Article IV

The name and address of each organizer

Name

Address

John R. Frederickson

311 N. 27th Street - Suite 4, Spearfish SD 57783

Article V

The duration of the company if other than perpetual is: **Perpetual**

If the document is not to be effective upon filing by the Secretary of State, the delayed effective date is: _____

B0231-9105 08/25/2022 10:37AM Rec'd by SD SOS



B0231-9106 08/25/2022 10:37AM Rec'd by SD SOS

Article VI

☒ Member-Managed ☐ Manager-Managed

Article VII

Beneficial Owners (optional): A beneficial owner is a person who has or in some manner controls an equity security. Please consult an attorney for legal advice if you have any questions concerning this entry. Any question under this heading is considered a request for legal advice and the secretary of state's office is, by statute, not permitted, to provide legal advice.

Name	Address
JASDAK PTY LTD	Level 1, 26 Beatty Avenue, Armadale, 3143, Melbourne, Victoria, Australia

Article VIII

OPERATING AGREEMENT - The manner in which this Company conducts its business and affairs, and the rights and obligations of its Members, to the extent not expressly required by or provided for in the South Dakota Limited Liability Company Act or in these Articles of Organization, shall be set forth in the Operating Agreement adopted by this Company. The Operating Agreement may be amended in accordance with the provisions contained therein.

Article IX

TRANSFERABILITY OF MEMBER'S INTEREST - A Member's interest in this Company may not be transferred, sold, pledged, hypothecated or assigned except as provided in the Operating Agreement.

Signature/Authorization

The Articles of Organization must be executed by the organizers.
No person may execute this report knowing it is false in any material respect. Any violation may be subject to a criminal penalty (SDCL 22-39-36).

John R. Frederickson	<i>John R. Frederickson</i>	Attorney	08/25/2022
PRINTED NAME	SIGNATURE	TITLE	DATED

State of South Dakota

Office of the Secretary of State

Certificate of Organization

Domestic Limited Liability Company

I, **Steve Barnett**, Secretary of State of the State of South Dakota, hereby certify that the
ARTICLES OF ORGANIZATION for

Longview Minerals, LLC

BUSINESS ID# DL233325

with an effective date of: August 25, 2022, duly signed and verified, SDCL 47-34A-203, 212
has been received in this office and is found to conform to law.

ACCORDINGLY, and by virtue of the authority vested in me by law, I hereby issue this
Certificate of Organization and attach hereto a duplicate of the ARTICLES OF
ORGANIZATION.



IN TESTIMONY WHEREOF, I have
hereunto set my hand and caused to be
affixed the Great Seal of the State of South
Dakota, in Pierre, the Capital City, this day,
August 25, 2022.

Steve Barnett

Steve Barnett
Secretary of State

08/25/2022 10:37 AM

In preparing this reclamation plan, please address each item in detail, referencing SDCL 45-6C-8 and 45-6D-9. Please refer to the reclamation standards outlined in SDCL 45-6C-27 through 45-6C-34, SDCL 45-6D-33 through 45-6D-39, and the state's hole plugging regulations as detailed in ARSD 74:11.

1. Describe the type of reclamation the operator proposes to achieve in the reclamation of the affected land.

See attached - Reclamation Plan

2. Provide a proposed timetable for seeding and replanting indicating when and how the reclamation plan will be implemented. Such timetable shall be developed in consultation with the County District Conservationist as to the nature of the soils and native vegetation in the area of the proposed operation. These recommendations shall be followed, if any are provided, and copies of all correspondence shall be provided to the Department.

See attached - Reclamation Plan

3. Describe how the reclamation plan will rehabilitate the affected land.

See attached - Reclamation Plan

4. Describe the anticipated temporary and permanent plugging and capping procedures to be used. Please refer to SDCL 45-6C-28 through 45-6C-30, SDCL 45-6D-33 through 45-6D-35, and the state's hole plugging regulations as detailed in ARSD 74:11.

See attached - Reclamation Plan

5. Provide the estimated cost of implementing and completing the proposed reclamation, and, the estimated cost of plugging and sealing each test hole.

See attached - Reclamation Plan

I declare and affirm under the penalties of perjury that this claim (petition, application, information) has been examined by me, and to the best of my knowledge and belief, is in all things true and correct.

Signature

Date:

11/29/2022

Title:

Technical Director

Longview Minerals, L.L.C.
Level 1, 26 Beatty Avenue
Armada 3143
Melbourne, BVictoria
Australia

RECEIVED
DEC 21 2022
MINERALS & MINING PROGRAM

Longview Minerals, L.L.C. Exploratory Drilling Program

Reclamation Plan

(1) A description of the type of reclamation the operator proposes to achieve in the reclamation of the affected land;

The proposed exploratory drilling project will be conducted entirely on private land in Custer County, South Dakota on land owned by Longview Minerals, LLC. All surface reclamation (regrading, contouring, travel route rehabilitation, seeding, etc.), travel restrictions, and timing will be as directed by Longview Minerals, LLC in accordance with SDCL 45-6C-16.

Longview Minerals, LLC and its contractors will strive to minimize the surface impact of the exploratory drilling program by minimizing the disturbed area and maintaining open communication with DANR. Seeding mix will be approved by the Custer County NRCS office or as otherwise directed by DANR. Reclamation will continue during the course of the project following completion of drilling.

Longview Minerals, LLC will construct all roads and trails developed for the exploration project to minimize sedimentation and erosion by the placement of water bars and similar structures, road placement on the contour, revegetation of roadwork and embankment slopes, or by using other methods in accordance with SDCL 45-6C-32.

Topsoil will be salvaged and stockpiled for later use in reclamation.

In the event that bones, artifacts, foundation remains, or other evidence of previously unrecorded past human use is uncovered during exploration, the area will be avoided and the South Dakota Archeological Research Center will be contacted.

(2) A proposed timetable for seeding and replanting indicating when and how the reclamation plan will be implemented. Such timetable shall be developed after consulting the local conservation district as to the nature of the soils and native vegetation in the area of the proposed exploration operation. The recommendations of the local conservation district shall be followed if any are provided;

Replanting and reseeding will take place following recontouring and regrading of disturbed areas as seasonally acceptable. All reclamation processes, seed mixes, seasonal constraints and timing and guidance will be based on Custer County NRCS or DANR guidance and requirements. To the extent not otherwise controlled by DANR, the land will be reclaimed as directed by Longview Minerals, LLC pursuant to SDCL 45-6C-16.

(3) A narrative description of how the reclamation plan will rehabilitate the affected land;

The goal of the reclamation process will be to restore surface impacts of the proposed exploratory drilling program to pre-project conditions, or as near as possible. Any deviation from this objective will be guided by Longview Minerals LLC, as the surface and mineral owner, and DANR. Reclamation actions will include recontouring to conform with surrounding topography where practical. Stockpiled topsoil will be used where available. Seeding with local native species will occur as guided by the local conservation district or as directed by DANR. Stabilizing and/or growth medium may be used to encourage regrowth of native species, the use of which will be directed by DANR.

(4) A narrative description of the temporary and permanent plugging and capping procedure to be used;

Plugging, capping, and sealing of test holes will be consistent with ARSD 74:11:08. Pursuant to ARSD 74:11:08:04, test holes that encounter no water or only low-permeability formations such as clays, shales, and till will be backfilled to restore natural conditions as nearly as possible. Except as provided in §§ 74:11:08:05 to 74:11:08:07.02, inclusive, the test hole plugging method will return the excess drill cuttings to the drill hole to a point not less than eight feet below the ground surface. Backfill material will be free of contamination and have a permeability equal to or less than the permeability of the formations encountered in the borehole. A nondegradational, nonslip plug will be placed at a point not less than eight feet below the ground surface, and a five-foot column of cement grout will be placed above the plug. Topsoil or material representative of the undisturbed surface material will be tamped into the upper three feet of the drill hole. Longview Minerals, LLC, may use bentonite chips as an alternative to cement grout in the top eight feet of the test hole if bentonite grout or bentonite chips are used to plug the test hole.

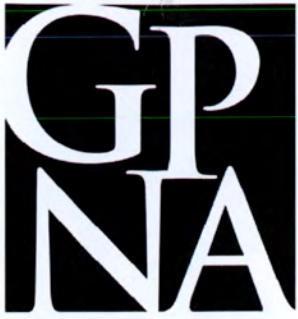
In the unlikely event that a drill hole needs to remain open for more than 30 days for downhole data collection purposes, Longview will apply in writing to DANR for permission to temporarily keep the test hole open.

(5) The estimated cost of implementing and completing the proposed reclamation and the estimated cost of plugging and sealing each test hole pursuant to the provisions of §§ 45-6C-28 and 45-6C-29.

Longview Minerals, LLC will place a statewide surety bond of \$20,000 in lieu of drill program specific surety bonds with the State of South Dakota prior to project commencement (SDCL 45-6C-19).

CONFIDENTIAL

1. The Longview drilling holes are represented in attached Exhibits D and E.
2. The Beacher West and East holes are represented in attached Exhibits C, F, and G.
3. A topographic map is attached hereto as Exhibit H.



506 Sixth Street
Post Office Box 8045
Rapid City, South Dakota 57709
Main: (605) 342-1078
Fax: (605) 342-9503

www.gpna.com

December 14, 2022

Richard M. Williams
Email: rwilliams@gpna.com
Direct Dial: (605) 719-3430

Roberta Hudson
Engineering Manager I
Department of Agriculture and Natural Resources
Minerals and Mining Program
Joe Foss Building
523 East Capitol Avenue
Pierre, SD 57501-3182

RECEIVED
DEC 21 2022
MINERALS & MINING PROGRAM

Re: Longview Minerals, LLC
GPNA File No. 16461.0002

Dear Ms. Hudson:

I am in receipt of your correspondence of December 8, 2022. Thank you for your assistance. As noted in the EXNI application, Longview Minerals, LLC owns the surface and mineral rights in the proposed exploration area. In response to your letter, I will address each paragraph as follows:

1. SDCL 56-6C-8(2) – we have contacted the Custer County Conservation District and will be working with them on developing a timetable for seeding and replanting. We will provide additional information as this plan progresses.
2. SDCL 45-6C-9 – we are attaching as Exhibit 1 to this correspondence, a Google Maps view of the proposed exploration site. The site itself is shown by a red border. As noted in the application for the EXNI, Longview Minerals, LLC (“Longview”) owns the surface and mineral rights in the exploration area. The map further shows the access roads, trails, and buildings in the area.

Exhibit 2 is the GIS view of the Water Well Completion Reports. This shows the known water wells in the vicinity of the exploration area. The only well that is within the exploration area is in the northwest corner of Section 18. This well is within the boundaries of the Beacher East site but is not near the proposed exploration holes. The well is further defined in the South Dakota Water Well Completion Report of well owner Wally Steel attached as Exhibit 3.

Exhibit 2 also shows a water well directly south of Beacher East. This well is not within the proposed exploration site. Exhibit 4 is the South Dakota Well Completion Report of well owner, Ryan Tennyson.

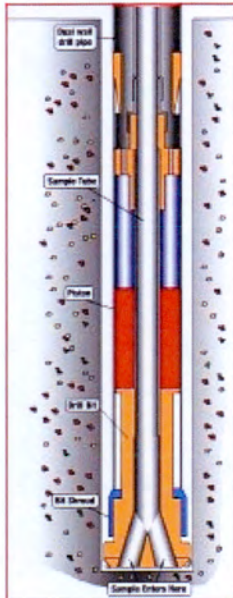
Offices in Rapid City and Pierre, South Dakota

Attorneys licensed to practice in South Dakota, North Dakota, Nebraska, Wyoming, and Montana

Exhibit 5 is the Beacon GIS for the proposed exploration area known as Longview. One wetland appears on the map. That wetland, however, is merely an accumulation of water in an old mining site. Exhibit 6 is the same map showing the Beacher exploration area. No wetlands appear on this map.

There are no other known springs, lakes, ponds, reservoirs, earthen dams, buildings or infrastructures, other than those illustrated in Exhibits 1-6.

3. Longview intends to use reverse circulation drilling. This method of drilling will not utilize water. The method proposed by Longview uses dual wall drill rods that consist of an outer drill rod with an inner tube. These hollow inner tubes allow the drill cuttings to be transported back to the surface in a continuous, steady flow.



Unlike diamond drilling, it compiles sample rock cuttings instead of rock core. The drilling mechanism is most often a pneumatic reciprocating piston called a hammer, which in turn is driving a tungsten-steel drill bit, specifically made to be able to crush hard rock.

The hammer is used to remove rock samples which are pushed through the machine with compressed air. When air is blown down the annulus (ring-shaped structure) of the rod, the pressure shift creates a reverse circulation, bringing the cuttings up the inner tube. When the cuttings reach a deflector box at the top of the rig, the matter is moved through a hose attached to the top of the cyclone.

The drill cuttings will travel around the cyclone until they fall through the bottom opening into a sample bag. These bags are marked with the location and depth of the

place where the sample was collected and can be transported directly to the assay lab for analysis.

Technical Comments:

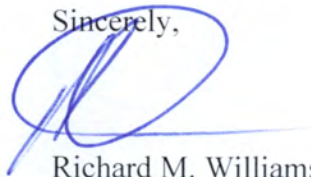
1. Chris Connell, member of Longview Minerals LLC, and the Technical Director, will be the contact person for Longview. He is currently in the process of relocating from Australia to South Dakota. If allowed, paperwork may be emailed by DANR to Mr. Connell. Mr. Connell's email address is cconnell@ccgeological.com. DANR may also use our firm's address, if needed, to provide hard copies of documents. Once Mr. Connell establishes his South Dakota address, we will update DANR with the most current contact information for Mr. Connell.
2. Paragraph 4 of the reclamation plan's reference to White Rock is a typographical error. Attached to this letter is an updated reclamation plan for Longview.
3. Attached as Exhibits 7 and 8 to this letter are location maps that do not show the locations of the test holes.
4. We will contact Lisa Lang with the Archeological Research Center to determine if additional steps are required under SDCL 45-6C-11. Once that contact is made, does DANR need any confirmation of contact or reports from Ms. Lang?

Additionally, in response to your email of December 7, 2022, regarding the surface disturbance of the proposed drilling patterns, Longview has modified its proposed drilling pattern. As noted above, the drilling will be accomplished by reverse circulation drilling with air. Some water will be used for dust suppression, but it will be minimal and captured if necessary.

The revised drilling locations for Beacher West, East, and Longview are attached as Exhibits 9, 10, and 11. Overall, the number of proposed holes has been reduced from 96 to 42. We believe this will help minimize the damage to the surface.

Thank you for your assistance. Please let me know if you have any additional questions or comments. We are happy to provide any additional information.

Sincerely,



Richard M. Williams

RMW:lf
Enclosures

Date:

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

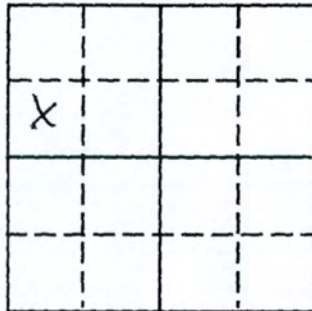
Location SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 18 Twp 4S Rg 5E

County

Custer

North

Please mark well location with an "X"



Well Completion Date

8/1/2012

1 Mile

Distance to nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.)

? 150.0 ft from Sewer (identify source)

PROPOSED USE:

☒ Domestic/Stock Irrigation
 ☐ Municipal Industrial
 ☐ Business Institutional
 ☐ Test Holes Monitoring well

METHOD OF DRILLING:

Rotary

CASING DATA:

☒ Steel
 ☐ Plastic
 ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
15.0 LB/FT	5.00 IN	0.0 FT	44.0 FT	8.75 IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
Port Cement	6	16.0 Lb/gal	0.0 Ft	44.0 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure

SCREEN:

☐ Perforated pipe
 ☐ Manufactured

Diameter _____ Inches Length _____ Feet

Material _____

Slot Size _____ Set From _____ Feet to _____ Feet

Other information _____

WAS A PACKER OR SEAL USED?

☐ Yes
 ☒ No

If so, what material? _____

Describe packer(s) and location _____

DISINFECTION: Was well disinfected upon completion?

☒ Yes, How? Chlorine Tablets
☐ No, Why Not? _____

Lab sample sent to for water quality analysis

Well Owner: Ryan Tennyson

Business Name: _____

Address: 12419 Miners LaneCity, State, Zip: Custer SD 57730

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
Dirt and Clay	0	10
Broken Shist Rock and Gravel	10	40
Mica Shist	40	115

STATIC WATER LEVEL 16.0 FEET

If flowing: closed in pressure _____ PSI

GPM flow 30.0 through _____ Inch pipeControlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced flow rate _____ GPM

Can well be completely shut in?

WELL TEST DATA:

☐ Pumped Describe: _____
☐ Bailed
☐ Other

Pumping Level Below Land Surface

_____ Ft. After _____ Hrs. pumped _____ GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

RECEIVED

OCT 12 2012

WATER RIGHTS PROGRAM

REMARKS

This well was drilled under license # 363

And this report is true and accurate.

Drilling firm: Howe Well Drilling & Excavating

Signature of License Representative:

Charles Howe

Signature of Well Owner or Equitable Property Holder:

Date: _____

EXHIBIT

tabbles

4

RECEIVED

DEC 21 2022

MINERALS & MINING PROGRAM



MILLBORN NATIVE MIXES

WESTERN NATIVE RECLAMATION MIX™

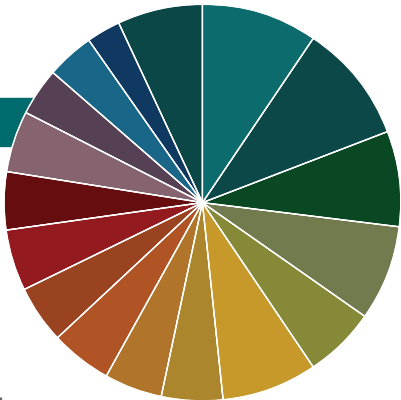
Millborn's Western Native Reclamation Mix™ is broadly adaptable and quick establishing. It contains both cool and warm-season native grasses as well as native forbs that will flourish in low to mid-elevations. The purpose of this mix varies from revegetating disturbed soils to regenerating vegetation after slash piles are removed.

MIX RATIO

- 10% TRITICALE**
- 10% WESTERN WHEATGRASS**
- 8% GREEN NEEDLEGRASS**
- 8% SLENDER WHEATGRASS**
- 6% BLUEBUNCH WHEATGRASS**
- 5% BLUE GRAMA**
- 5% CANADA WILDRYE**
- 5% IDAHO FESCUE**
- 5% LITTLE BLUESTEM**
- 5% PRAIRIE JUNEGRASS**
- 5% PRAIRIE SANDREED**
- 5% SIDEOATS GRAMA**
- 5% THICKSPIKE WHEATGRASS**
- 4% SAND DROPSEED**
- 4% SANDBERG BLUEGRASS**
- 3% INDIAN RICE GRASS**

None of the following exceed
2% of the Total Mixture Weight:

- › Buffalograss
- › Black-eyed Susan
- › Blanketflower
- › Prairie Coneflower
- › Rocky Mountain Bee Plant
- › Western Yarrow



*These amounts are based on percentage of population.
Comparable substitutions may be necessary depending on species availability.

VARIETY PROFILE

Drilled Seeding Rate	7–10 lbs/acre
Broadcast Seeding Rate	14–18 lbs/acre
Planting Depth	1/4"–1/2"