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JUN 12 2024

MINERALS & MINING PROGRAM

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June 10, 2024

Richard M. Williams
Email: rwilliams@gpna.com
Direct Dial: (605) 719-3433

Via Email and First Class Mail

Roberta.Hudson@state.sd.us

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

Re: Longview Minerals, LLC
GPNA File No. 16461.0002

Dear Ms. Hudson:

As we discussed during our telephone call on June 7, 2024, and as I addressed in my email to you of the same date, we are going to switch the *Notice of Intent to Conduct Mineral Exploration Operation* permitting application from Lotus Minerals, LLC to Longview Minerals, LLC and the attached documentation identifies this change. The remaining portion should be applicable to Longview Minerals, LLC.

I understand you will prepare a completeness letter and we will provide any additional documentation or clarification you will need.

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

/s/ Richard M Williams

Richard M. Williams

RMW:lpv
Encls.

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

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

Pursuant to SDCL 45-6C

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

Contact Person: *Nathan Chowning*

Mailing Address:
*25497 Flynn Creek Road
Custer
South Dakota
57730*

Telephone: *+1 605 517 1012*

Resident agent (if out-of-state corporation):

Gunderson Palmer Registered Agents, LLC

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

Telephone: *(605) 342-1078*

Legal description of area to be explored by Section, Township, and Range:

Section 35 Township 3 South, Range 3 East Black Hills Principal 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).

New drill pads:

Longview Minerals L.L.C., wishes to conduct exploratory drilling for pegmatite minerals particularly spodumene. The exploration will be by means of Diamond Core Drilling. Drilling is proposed on one property:

- 1. Land owned by Brian D. Stewart.*

There are 10 drill pads proposed. Up to 10 drill holes will be drilled on one drill pad, but the total number of holes will be dependent on the results of the first hole(s) drilled. Holes will be a maximum depth of 1250 feet deep dependent on geology and test results. Any new access points will be reclaimed in accordance with the reclamation plan. See Figure 4, Figure 5, Figure 6, and Figure 7 for drill site locations.

Flexibility has been built into this application to ensure the correct drill holes can be drilled in the correct places, as the geometry of the pegmatites is little known prior to drilling. As such, geological interpretation will be updated as new drill data is acquired which will mean some drill pads will not be required. With more flexibility (10 holes per pad) Longview Minerals L.L.C. will minimize disturbance by not constructing drill pads that do not need to be drilled. This will also provide flexibility if a drill hole has issues such as hole collapse or intercepted voids which must be plugged and re drilled to get to the target depth.

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Table 1: Proposed number of new drill pads, drill holes and new trill track

Property	New Pads	Holes	m2 Pads	m Drill Track	m2 Drill Track
Brian Stewart	10	100*	1000	200**	800**

*This number is the maximum number of holes that may be drilled assuming the request to drill up to 10 holes per pad is approved, but as results are analysed this may be less if no further drilling is warranted on that drill pad.

** There are existing drill tracks to the old drill holes drilled on the property as well as new tracks which will need to be cleaned up by an excavator to mobilize drill equipment for this program.

Additional Information attached:

1. Water Well location
2. Diamond core drilling methodology
3. Location Plans

Date exploration will commence:

Pursuant to SDCL 45-6C-13 exploration will commence thirty days 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

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.

Nathan Chowning
Signature

Date: 06/10/2024

Title: Agent

STATE OF SOUTH DAKOTA

COUNTY OF PENNINGTON

On this 10th day of June, 2024, before me personally appeared Nathan Chowning, who acknowledged himself to be the Agent

For Longview Minerals L.L.C.

and that he is authorized to execute the Notice of Intent for the(Operator) purposes contained therein

Lori P. Van Pelt
Notary Public

My Commission Expires: Nov. 20, 2029

SEAL



My Commission Expires
November 20, 2029

FOR DEPARTMENT USE ONLY

DATE APPROVED: BOND AMOUNT: EXNI NUMBER: _____
Chairman, SD Board of Minerals & Environment

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

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EXPLORATION RECLAMATION PLAN

Pursuant to SDCL 45-6C-8 and 45-6D-9

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 reclamation plan attached)

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 reclamation plan attached)

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

(See reclamation plan attached)

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 reclamation plan attached)

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

(See reclamation plan attached)

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.

Date: 06/10/2024

Signature: Nathan Chowning

Title: Nathan Chowning, Agent

RECLAMATION PLAN

1. Describe 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 Brian Stewart. All surface reclamation (regarding contouring, travel route rehabilitation, seeding, etc) travel restrictions and time 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. Reclamation will continue during the course of the project following completion of drilling.

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

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.

Replanting and reseeding will take place following recontouring and regrading of disturbed area 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

Species	Pure Seed Percent
Kentucky Bluegrass (<i>Poa pratensis</i>)	19.44
Canada Bluegrass (<i>Poa compressa</i>)	14.96
Timothy (<i>Phleum pratense</i>)	14.96
Western wheatgrass (<i>Pascopyrum smithii</i>)	13.78
Alsike Clover (<i>Trifolium hybridum</i>)	9.92
Annual rye (<i>Lolium multiflorum</i>)	9.81
Slender wheatgrass (<i>Elymus trachycaulus</i>)	9.65
Mammoth Red Clover (<i>Trifolium pratense</i>)	4.96

Application Rate: 20 Pounds Live Seed/Acre



Warne Black Hills Reclamation Mix Lot # G-230052

3. Describe 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 respective property owner Brian Stewart as the surface 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 and/or growth medium may be used to encourage regrowth of native species, the use of which will be directed by DANR.

Reclamation will be completed within 12 months of completion of all exploration activities under this EXNI

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.

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 formation such as clays, shales and till will be back filled to restore natural condition as nearly as possible. Except as provided in ARSD 74:11:08:05 to ARSD 74:11:07:02, 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. Back fill 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 no degradational 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.

In some instances, an RC (Reverse Circulation) percussion drill hole may be drilled as a pre collar for the Diamond Core drill rig to run in and complete. This is in cases where the target pegmatite is deep, and a cheaper quicker method of drilling is required in the top section. The PVC collar will be temporarily capped with a PVC cap until the Diamond drill rig can set up and drill on to completion.

In the unlikely event that a drill hole needs to remain open for more than 30 days for down hole data collection purposes, Longivew Minerals LLC will apply in writing to DNAR for permission to temporarily keep the test hole open.

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

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

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Additional Information:

The following figures are attached:

Figure 1: Well Bore INCORECT location.....	8
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1. Water well location.

Note: in investigation with the original well driller Charles Howe, there is no well bore on this property. The wrong section is recorded on the well bore log (recorded as section 35 and should have been section 2).

On the South Dakota Department of Agriculture and Natural Resources web site there is a water well located on Brian Stewart's property. The location plan and completion report, showing the known water wells in the vicinity of the exploration area are shown in Figure 1 and Figure 2 below. Longview Minerals LLC staff tried unsuccessfully to locate the well and reached out to the original well borer Charles Howe of Howe Well Drilling, who indicates the well was on another property in a different section.

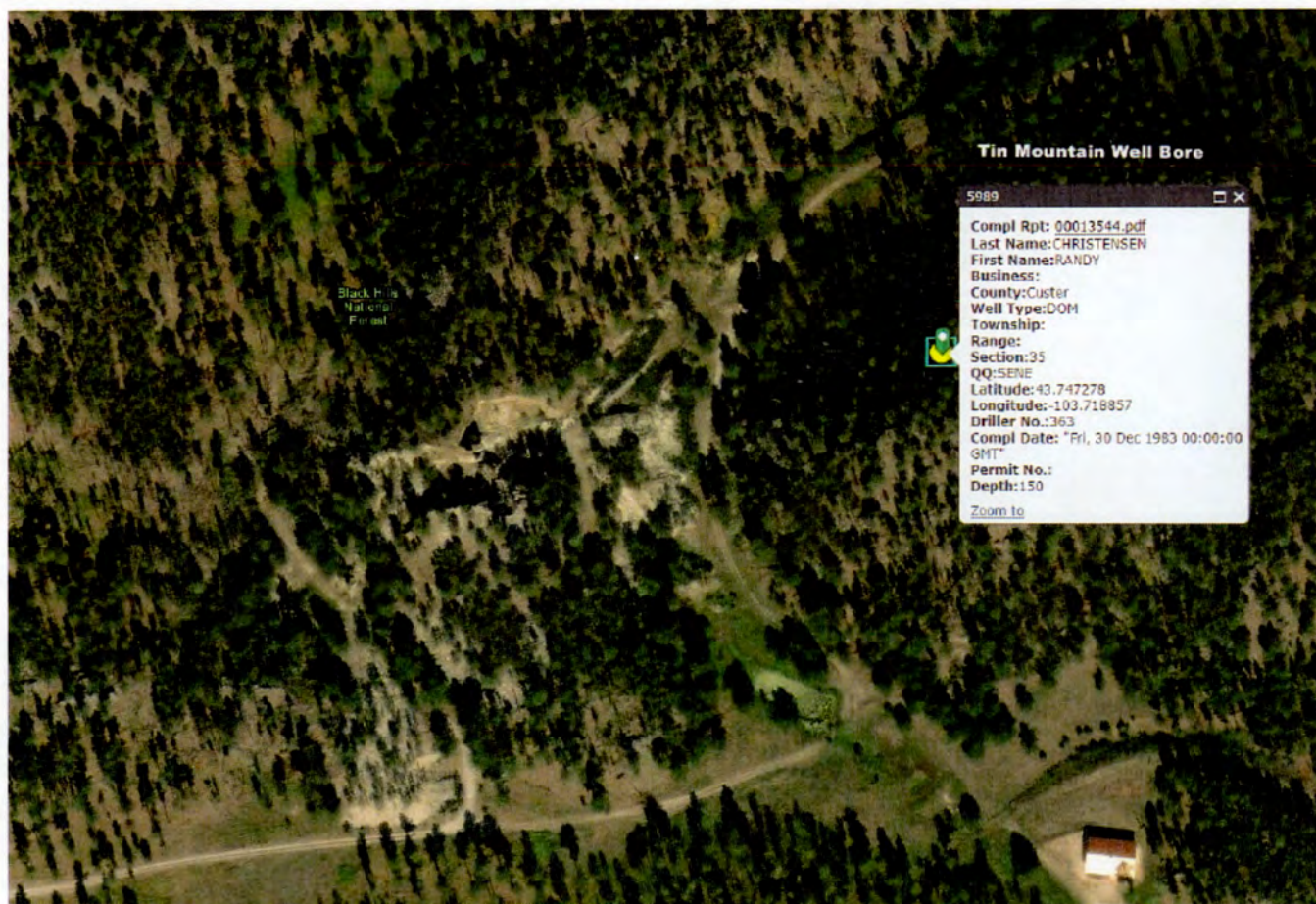


Figure 1: Well Bore INCORECT location

2. Diamond core drilling methodology

- a) Diamond core drilling does use water (“drill mud”) pumped down through the drill rods and returned up the annulus of the drill hole with drill cuttings. The cuttings will be removed from the drill mud by being pumped through a “solids control unit”, and the drill mud re-used by being pumped back down the hole.

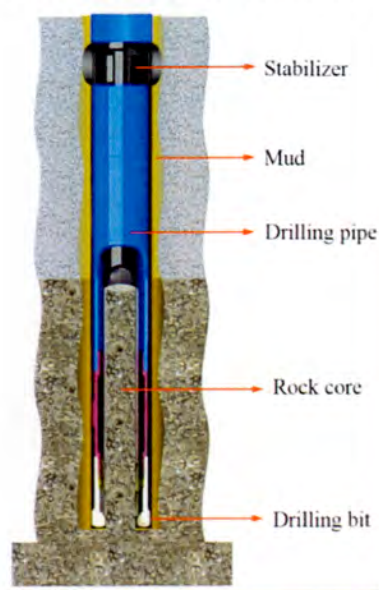


Figure 3: Diamond core drilling cross section

- b) Additives may be added to the drill mud to change the viscosity, lubricate the bit, minimize losses to formation and assist in bringing cuttings to surface. The additives will be polymer passed and nontoxic to the environment. Drill cuttings will be added to rehabilitation material and dispersed on site during the reclamation process.
- c) Longview Minerals LLC shall notify the department, in writing, when exploration drilling penetrates an aquifer. Notification shall be provided as soon as possible, but not more than 90 days after penetration of the aquifer. Notification shall include the location of the test hole penetrating the aquifer.
- d) The drill core will be taken to a core shed facility for logging and sampling. One half of the core will be sent away to the laboratory for analysis.
- e) The project shall be conducted and reclaimed in such a manner as to prevent any violation of the beneficial uses of specified water quality of any water resources in the area.
- f) Any Discharge from site will shall be directed into a settling pond or flat vegetated area to allow suspended solids to settle out.
- g) 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.
- h) Topsoil will be salvaged and stockpiled for later use in reclamation.
- i) Drill returns will be captured in a mud pit and or mud tanks and recirculated down the hole. No drilling fluids will be discharged overland or into waterways.
- j) Mud pits will be constructed away from highwalls.
- k) Weed control will be established up to 50 feet from disturbed areas and shall continue until the EXNI is released of reclamation liability by the Board of Minerals and Environment.

- l) Weekly reporting shall be provided to the department stating when and where drill holes will be drilled.**
- m) Longview Minerals LLC shall maintain a 50-foot operational buffer from any existing private wells.**
- n) If casing is used it shall be removed if possible or cut off at least 1 foot below surface.**
- o) If artifacts, bones, foundation remains or other historical unrecorded human activity is discovered during the exploration program, activities will be halted, and the State Archaeologist notified.**