MINERALS & MINING PROGRAM

130 E. Centennial St. Rapid City, SD 57701 April 22, 2025

Minerals, Mining & Superfund Program 523 E. Capitol Ave. Pierre, SD 57501-3182

RE: Clean Nuclear Energy Corp. proposed uranium exploration in Fall River County

Dear Sir or Madam:

Please consider this as my formal request and intent to intervene in opposition to the proposal by Clean Nuclear Energy Corporation (CNEC) to explore for uranium in an area approximately seven miles north of Edgemont on state school and public lands which are adjacent to Craven Canyon. It is clear to me that the adverse effects of uranium exploration (including up to fifty drill platforms) on the historic, archaeologic and geologic aspects of the surrounding land would outweigh any perceived benefits.

I have lived in South Dakota for more than fifty years. I graduated from the University of South Dakota School of Law in 1990 and moved to Hot Springs that year to begin my career as an attorney. In July 1991, I was one of several local citizens who approached the Board of Minerals and Environment in a successful effort to designate a portion of Craven Canyon as special, exceptional, critical or unique and therefore unsuitable for mineral exploration and mining. Among the proponents of this protection was George Hey, who was a lifelong rancher in the immediate vicinity.

We were mindful of the fact that this designation would not protect the adjacent national forest lands. However, the Hell Canyon Ranger District of the Black Hills National Forest advanced a twenty year mineral withdrawal to protect 3,968 acres in Craven Canyon in 2010, due to its unique and valuable cultural resources. In its draft environmental assessment, the Forest Service noted that "the rock art sites in Craven Canyon are a highly significant cultural resource. They have yielded, and continue to yield, information about ideology, aesthetics, technology, and social organization not found in other types of archaeological sites." Craven Canyon had been listed on the National Register of Historic Places in 1993, due to its petroglyphs and pictographs. However, the Forest Service suggested that "Craven Canyon should be viewed as an Ethnographic Landscape...(with a) variety of natural and cultural resources that associated peoples define as heritage resources." Specifically, it was noted that "some Lakota were more interested in Craven Canyon as a whole, and are not interested specifically in the rock art." It was noted that there is a need to protect the natural landscape features of the canyon, including limestone protrusions that have great scenic beauty. While the pictographs and petroglyphs are especially deserving of protection, they are not the only asset of the canyon.

The lands surrounding Craven Canyon, including the approach to Pilger Mountain, have been damaged in the past by uranium exploration holes. It is reasonable to expect that renewed

uranium exploration would increase traffic, dust and vandalism to the archaeologic resource. Unfortunately, vandalism is an ongoing threat. In 1999, six people carved graffiti over some of the petroglyphs in Craven Canyon, for which they paid over \$9,000 in civil penalties in 2003. After that episode, the Forest Service decided to close the site for at least ten months, except for ranchers with grazing permits and Tribal members who had permits to enter the canyon for specific religious practices. It is clear that Craven Canyon is an important cultural and archaeological site which needs ongoing protection. The drilling operation that CNEC proposes would place the site in direct jeopardy.

My son Joshua was a student at Hot Springs Middle School, where he was active in sports, academics and social activities, until we moved abruptly to Pierre late in 1992. When I asked him what was his most memorable experience from our time in Hot Springs, he identified our trips to Craven Canyon, where George Hey showed us the prehistoric rock art, without hesitation. It is safe to say that numerous visitors to Craven Canyon have been deeply moved by the experience. This is a unique cultural and archaeologic resource which should be protected and cherished, not exploited and degraded.

Thank you for your consideration in this matter.

Sincerely,

Jeremiah J. Davis

cc: CT Corporation System, 319 S. Coteau St., Pierre, SD 57501





Minerals, Mining & Superfond Program
S23 E. Capital Ave.
Pierre, S.D. 57501-3182

May 9, 2025

Sarah Peterson 510 Jennings Hot Springs, SD 57747

To, South Dakota State Board of Minerals and Environment

Dear Sirs,

I want to intervene in the CNEC Permit Hearing because I am concerned about our water in Fall River County.

I want the Board to deny this permit.

My concerns are for the water in the Caven Canyon area which is the water shed for the Chyenne River. The mouth of Cravens Canyon empties into the Red Canyon Creek which flows into the Chyenne River. There are many ranches in the area of the proposed for uranium exploration drilling which depend solely on rain and more importantly well water for their homes and cattle. There are recharge areas in this area.

etusa 5.9.2025

Sincerely,

Sarah Peterson

Black Hills Group - Sierra Club PO Box 1624 Rapid City, SD 57709

May 8, 2025

Minerals, Mining & Superfund Program Dept. of Agriculture and Natural Resources 523 E. Capitol Ave. Pierre, SD 57501-3182

MAY 1 2 2025

MINERALS & MINING PROGRAM

RE: Clean Nuclear Energy Corp. uranium proposal

Dear Minerals, Mining & Superfund Program:

On behalf of the Black Hills Group of the Sierra Club, I am seeking to intervene in opposition to the proposal by Clean Nuclear Energy Corporation (CNEC), to explore for uranium adjacent to Craven Canyon in Fall River County, South Dakota. The Sierra Club is the largest and oldest environmental organization in America. There has been an active Group of the Sierra Club in the Black Hills for more than fifty years. Our members enjoy and appreciate the cultural and ecological assets of the Black Hills, and are dedicated to the protection of our natural resources for future generations.

The permit to explore for uranium should be denied because of its adverse effects on the historic, archaeologic, geologic, scientific and recreational assets of the surrounding land, which clearly outweigh any benefits from this proposed uranium exploration operation. This area of Fall River County has suffered environmental damage from previous uranium exploration holes. If CNEC is allowed to build as many as fifty 60' by 60' drill platforms, and drill holes as deep as 700 feet, we can anticipate that permanent damage to valuable water resources and surrounding lands may well result.

Craven Canyon is a unique cultural resource because of the extensive rock art (prehistoric pictographs and petroglyphs) which are clearly visible there. For that reason, Craven Canyon is listed in the National Register of Historic Places. In addition to its archaeological significance, it is a place of unique scenic beauty. If it is opened up and degraded by a mineral exploration operation, Craven Canyon will be seriously degraded by extensive traffic and potentially by renewed vandalism, which has been an ongoing threat to the cultural resource.

Clearly, Craven Canyon and the surrounding national forest and state lands need more protection, not less. Extensive exploratory drilling for uranium threatens to further degrade a resource that has previously been damaged by mineral development and vandalism. We earnestly request that CNEC's application to explore for uranium in this area be denied. Thank you for your consideration in this matter.

Sincerely,

Michael Melius

Chair, Black Hills Group – Sierra Club

Michael melins

*** Petition to Intervene re Craven Canyon Uranium Exploration

I am:

Sanders Schaller 322 4th Street Smithwick, SD 57782 sanders.schaller@protonmail.com

Reason for intervene:

- 1. Uranium exploration/mining is dangerous to the local environment and longer distance (via aquifers) environment.
- 2. Uranium leads to use for nuclear power which is also dangerous (eg Chernobyl).
- 3. Uranium leads to use in nuclear weapons, which have extremely dangerous effects (including long denial of area use, nuclear "winter").
- 4. Clean water is necessary for healthy life and as local populations grow, ever more so necessary and to be stewarded.
- 5. There is no such thing as area or aquifer regeneration after uranium exploration/mining.
- 6. Craven Canyon is sacred, spiritually infused land, central to indigenous worldview.

Requested Board action:

DENY Craven Canyon uranium exploration

Relevant facts:

Long history of aquifer contamination during and after uranium exploration/mining. Proven track record of poor "company" performance.

Proven history of nuclear power plant danger.

Nuclear clock moving closer and closer to midnight.

Humans can not exist without environment.

Craven Canyon is sacred, spiritually infused land, central to indigenous worldview.

Sanders Schaller Fall River County

Sanden Schallen

May 8, 2025

MINERALS & MINING PROGRAM

To: 5D DANK Books of Minerals and Environment:

I would like to intervene, and am petitioning you to DENY the permit application for wanium mining exploration on state land near Craven Canyon. This is a personal and Collective concern of mile. As a resident of fall River county, I recreate in this area, finding spiritual solace in the wild lands there. I also drink water from public and private wells that could be contaminated and/or drained by the proposed drilling/exploration of avanium.

The impact of drilling at the proposed site is detrimental—and there are many reasons why this would be damaging and dangerous to all life in the region (not just me as an individual). I will lifthem more specifically:

* Water is a precious resource around here. Shortages are already felt by communities in the area- and we cannot afford to put so much of our water supply towards this purpose. If it drains our sources of water further, residents will suffer the proposed site directly impacts the overall health of the watershed, affecting humans is the many animals of the area, alike. If there would be adverse effects on the historic cultural sites in the area that have archaeological significance and have been used (and continued to be) by indigenous people

for eventonial purposes. It is considered a sacred site and should be maintained + protected as such.

*Another note: there are already numerous an-reclaimed uranium exploration holes in the area. Any improperly-capped wells that have been abandoned will continue to pose threats to our waters and the animals inhabiting the area, for years (and generation to come. Let's not do more damage!

Please consider this my letter of intent to intervene in this project. In addition, I request that the venue for a hearing be changed to Hot Springs, SD so that the voices of concerned citizens who will be affected by this proposed "exploration" may be heard without requiring them to travel clear across the State to be a part of it.

Thank you for your time + consideration,

(Julie Plachta)

P. O. Box 591 Rapid City, SD 57709 May 8, 2025

MAY 1 2 2025

Minerals, Mining, and Superfund Program 523 East Capitol Avenue Pierre, SD 57501-3182 MINERALS & MINING PROGRAM

Dear Minerals, Mining, and Superfund Program:

This is my notice that I want to intervene in the permitting process for the proposed uranium exploration by Basin Uranium/Clean Nuclear Energy Corporation as part of the Chord Project. This proposed exploration area is in Section 36, T7S-R2E in Fall River County. I want to intervene because I am a concerned citizen of the Black Hills who sometimes visits the area and values its beauty and contribution to the historical and cultural record.

I want the Board of Minerals and the Environment to reject the proposed uranium exploration permit. I also request that the hearing on this matter be held in the Black Hills, preferably in the relevant county in Hot Springs, so that the public can participate and observe their government in action.

The issues I want to raise include:

- Fall River County has passed an initiative against uranium mining which is, among other things, an assertion of local control that should be respected.
- The proposed drilling could impact surface and ground water.
- Drilling would cause noise, lights and traffic in a protected, world-class area where silence and a lack of disruption are required.
- There may be as yet un-catalogued cultural, historical, and/or archeological sites in the proposed drilling area.
- The adverse effects of the proposed exploration on historic, recreation, cultural, archeological, and geological aspects of the affected and surrounding land outweigh the benefits of the proposed exploration project.
- The impacts of 50 drilling pads would result in loss or reduction of long-range productivity of the land and water.
- Past uranium drilling has left a number of drill holes, which are unreclaimed and could be improperly plugged, which could exacerbate water contamination or wastage.

Thank you for your attention to this matter.

Lilias Jones Jarding, Ph.D.

Kilia Jone Jardo

RECEIVED
MAY 1 2 2025

Minerals, Mining & Superfund Program
Dept. of Agriculture and Natural Resources
523 E. Capitol Ave.
Pierre, SD 57501-3182

MINERALS & MINING PROGRAM

Dear Minerals, Mining & Superfund Program:

I, marla cooley, am writing to intervene to oppose the Clean Nuclear Energy proposal for Uranium Exploration/Mining at Craven Canyon in Fall River County, South Dakota. Here are my reasons:

- 1. This is CEREMONIAL and SACRED GROUND to our indigenous friends and family. They continue to this day to hold sacred, spiritual ceremonies on this land. It is horrid that uranium mining is proposed here, due to the FACT that these ceremonies have been going on for thousands of years.
- 2. There are pictographs and other rock art that are ANCIENT-up to 7,000 years old.
- 3. I object to the use of our land and water by a foreign entity.
- 4. The people of Fall River County have made it PERFECTLY CLEAR through voting in 2022 that we find uranium mining unacceptable.
- 5. There is too much risk to groundwater from contamination by uranium and other chemicals used in exploration. We, the people, really do NOT want that. Our food is grown here. We drink the local water. WATER IS LIFE.

Please do the right thing and deny this application.

Lastly, I request that the hearing be moved to Hot Springs.

marla cooley

145 S. Garden St.

marla cog

Hot Springs, SD 57747

From: Susan Hey 312 Nth 40th Street, Rapid City, SD, 57702 RECEIVED
MAY 1 2 2025
MINERALS & MINING PROGRAM

May 8, 2025

Minerals, Mining and Superfund Program 523 East Capital Avenue, Pierre, South Dakota, 57501-3182

To whom it may concern:

I am submitting a petition to intervene in the permit application for Basin Uranium in the Craven Canyon area of Fall River County, South Dakota. I am asking the board to deny the permit.

My family land is within 2 miles of the proposed exploration zone. I have grave concerns about contaminated domestic and livestock wells.

This exploration could also affect the cultural and archeological aspects of this very unique canyon in the Black Hills containing evidence of human habitation dated at thousands of years old. My father, George Hey, was part of the process in getting the Petroglyph area declared a "Special, Exceptional, Critical and Unique Area".

I wish to honor his stewardship of this area.

I also request that the hearings be held in Fall River County.

Thank you,

Susan Hey

P.O. Box 2508 Rapid City, SD 57709 (605) 858-1850 Belli4law@aol.com

RECEIVED

MAY 1 2 2025

MINERALS & MINING PROGRAM

May 9, 2025

BOARD OF MINERALS AND ENVIRONMENT Department of Agriculture and Natural Resources Minerals, Mining, and Superfund Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182.

Re: Exploration Application by Clean Nuclear Energy Corp

Petition to Intervene

I hereby intervene in the Application by Clean Nuclear Energy Corporation to conduct drilling exploration for uranium in Craven Canyon as authorized by ARSD 74:09:01:01.

I am a South Dakota resident and oppose uranium mining exploration operations which potentially threaten surface and subsurface water resources, religious, cultural, and historic resources, and public use of public lands.

The Board of Minerals and Environment should deny the Application under the reasons stated in SDCL 45-6D-29 and ARSD 74:09:01:07, including but not limited to the following:

The application and supporting documents are incomplete as are the Department's final recommendations for the granting of the permit.

Craven Canyon, including the area and interconnected surrounding area that the "Clean Nuclear" seeks Board approval to explore contains highly significant cultural, historic, religious sites as well as surface and subsurface water resources. The Application is inadequate in that it shows there was been inadequate and insufficient research, study, and analysis as to the existence and importance of these resources as well as the local geology and hydrology of the area. It inadequately failed to address the potential and irreparable adverse impacts to such resources by the proposed operation. It also failed to identify and address the adverse impacts by the proposed exploration on the continued and historic use of the area for Native ceremonial practices.

Therefore, as will be shown at the Hearing on this Application, it failed to address the potential adverse effects of the proposed uranium exploration operation on the historic, archaeologic, geologic, scientific, or ceremonial use of the land.

P.O. Box 2508 Rapid City, SD 57709 (605) 858-1850 Belli4law@aol.com

The Application further failed to adequately identify and address the potential adverse effects of the proposed exploration on the loss or reduction of long-range productivity of watershed lands, public and domestic water well aquifers, or significant agricultural areas as well as ongoing recreational use of the area for hiking and hunting .

The proposed uranium exploration operation will further adversely affect threatened or endangered wildlife indigenous to the area.

The Department's recommendations to grant the permit and the suggested conditions therefore shows that the Department similarly failed to adequately study and consider the likely potential irreparable or long-term adverse impacts by the proposed drilling operations and related heavy equipment traffic and the closure of public lands to public use.

Such potential adverse impacts on the affected or surrounding land outweigh the benefits of the proposed uranium exploration operation.

The surety bond will not adequately remedy any damage to these resources, many of which would be irreparable.

Due to the potential impacts on local resources and the majority of the intervenors likely being from the Black Hills, particularly Fall River County, a great distance from Pierre, SD, I request that the Hearing on this Application be held in either Rapid City or Hot Springs.

Under the SDCL Chapter 1-26, I ask that the scheduling of the Hearing include time to permit me to seek discovery from the Applicant and the Department, as well as to exercise other pre-Hearing rights therein.

The Permit Application should be denied.

BRUCE ELLISON

CERTIFICATE OF SERVICE

It is hereby certified that a true and correct copy of this Intervention Petition was served, by mailing, US Postage Paid to the registered agent of "Clean" Nuclear Energy, Inc., a Canadian Corporation, to wit: CT Corporation System, 319 S Coteau St, Pierre, SD 57501.

Bun Er

RECEIVED MAY 1 3 2025

Michelle Tyon

MAY 9th 2025

MINERALS & MINING PROGRAM

Po Box 1838

Pine Ridge, SD 57770

To Whom It May Concern:

I am writing the Board of Minerals, Mining and Exploration, concerning the uranium mining or exploration by CNEC in the Black Hills of SD. Specifically Craven Canyon, which is sacred to the Lakota People. My name is Michelle Tyon I am a member of the Oglala Lakota Tribe, also a mother and grandmother, I live in Porcupine SD, what is now called western South Dakota. I would like to intervene as a petitioner on behalf of my immediate family who has lived here since before SD was a state. I oppose any mining by or near our sacred site Craven Canyon, it is a place our ancestors camped and lived we have prayed and gathered our food and medicines for our ceremonies, it has been that way since my grandfathers and grandmothers can remember. I am an agriculturist who grows my own food, and I also grow sacred medicines that are at risk of becoming extinct. If mining was to occur, I live downhill from any mining, and it would contaminate my water the water we drink, I have several immediate family members who passed on from cancer. I can't reiterate it enough that I am so opposed to any mining especially uranium mining. Thank

you for your time.

Michelle Tyon, granddaughter, direct descendent of Chief Red Cloud

Reno L. Red Cloud MINERALS & MINING PROGRAM

P.O. Box 4052 Pine Ridge, SD 57770

RE: Request Individual Intervenor Status

Why I want to Intervene?

I am a (six generation) direct descendant of Chief Red Cloud, (my great-great grandfather) signed the Treaties of 1851 & 1868. I am in opposition to the Chord Project-Craven Canyon, because 'Craven Canyon' is sacred to the Lakota People'. The petroglyphs, and surrounding area, are over 7000 years old, and, should be protected from uranium exploratory drilling there, and its surrounding area. Even though it's on (SD State) public education lands, and SD State jurisdiction.

What action I want the 'SD Board of Minerals' to take?

I want the State of 'South Dakota Minerals Board' to (deny) the Chord Project-Craven Canyon Uranium exploratory drilling project. I would like to request the 'SD Board of Minerals' have their (hearing) in Fall River County, or Pennington County. I understand this is an exploratory drilling project, but drilling exploration is a key step towards the development of a mine.

Relevant facts about / issues about Craven Canyon.

Our 1851 & 1868 Treaties, have a priority date before the State of South Dakota (Statehood) in 1889. Our 'Lakota' origin story is we came out of Wind Cave, and the Black Hills, is our ancestral homeland. We have the 1851 & 1868 Treaties (Nation to Nation) with the United States Government, and Article 6, States: 'Our treaties are the supreme law of the land' I would like to keep our sacred treaty land protected from mining influences of uranium contamination, especially in the Cheyenne River, which runs through the Pine Ridge Reservation, and the Cheyenne River Sioux Reservation. Our traditional, cultural, and ceremonial lands are being desecrated due to (South Dakota) State Mining Permitting.

Respectively,

Reno L. Red Cland

Reno L. Red Cloud

Date: 05/10/25

RECEIVED

MAY 1 3 2025

MINERALS & MINING PROGRAM

Gena Parkhurst 514 Americas Way #20805 Box Elder, SD 57719

May 9, 2025

Minerals, Mining and Superfund Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182

Chord Project - Craven Canyon area

To Whom it May Concern,

I want to intervene in the permitting processing for the Chord Project which would take place on state lands near Craven Canyon. I want the Board of Minerals to deny this permit because this project would most likely have adverse effects on "historic, archaeologic, geologic, scientific, or recreational aspects of affected or surrounding land." The dangers outweigh the benefits of exploration here. There are many cultural resources in this particular area, including rock drawings, that were created 7,000 years ago. These prehistoric petroglyphs are a precious resource. Creating an archaeological education site such as the Mammoth Site in nearby Hot Springs would generate income indefinitely. A mine is played out after a decade or two and usually leaves a superfund site that typically costs taxpayers millions of dollars.

Furthermore, this project "will result in the loss or reduction of long-range productivity of watershed lands, public and domestic water wells, aquifer recharge areas, or significant agricultural areas."

Thank you for making it possible for concerned citizens to intervene. If there should be permit hearings, please hold them in Hot Springs, South Dakota.

Sincerely,

Gena Parkhurst

cc: Clean Nuclear Energy Corp. CT Corp. System 319 S. Coteau Street Pierre, SD 57501

RECEIVED Ben R Sharp, MSc. PhD 28290 W Flagpole Rd MAY 1 4 2025 MINERALS & MINING PROGRAM Hot Springs 5D 57747 (605) 515-4208 Attn: Minerals, Mining, and Superfund Program Re: Exploration permit for uranium mining in Gaven Canyon I am petitioning to be registered us an intervenor in the opcoming public heavily regarding cranium exploration in Craven Canyon area of Fill River County. I appare this activity and ask that the Minerals Board deny these permits, on the following grounds. · The exploration wells will penetrate aguifers and provide conduits for radioactive and chemical · Pre-existing unsarled boreholes in the area make the management of underground water movement between azuters impossible. By pressurising water permanently contaminate our groundwater. · The Black Hills is a semi-and environment wholly dependent on groundwater. Unlike the Rocky Mountains There is no snow nelt to feed river?

- The geology of the Graven Cangon ments forctured with no sealing layers. It is impossible to prevent contaminated water from sprowdry underground including between aquifers.
- The proposed exploration site is narry 400' above the level of the earyon floor to the east. Redionative contamination would likely spread laterally where it would re-surface in the compon and spread downcayon in the creek.
- · Crave. Cangon contains the best un-damaged prehistoric rock art in the Black Hills, both petroglyphy and pictographs.
- · Craven Conyon is an ancient and ongoing ceremonial site for Lakota and other indigenous people.
- The company proposity the exploration is Canadran. The money behind it is probably Chinese. Canada and China are not our allies.
- . The citizens of Fall River County have already voted to born wranium mining, by local referendum.

of this referendum is an affront to democracy. · The citizens of this country will not accept our future prospertly and health being put at risk simply to sell out for short-term profits for foreign corporations.

we ask that the public horny be held at the mueller center in Hot springs SD. It is not acceptable that local decisions of this intere are made in Pierre without adequate beal and tribal involvement,

Please confirm my intervenor status; and keep me informed of next steps.

Regards.

Be, R Slump

Bon Sens





May 14, 2025

RECEIVED
MAY 1 4 2025

MINERALS & MINING PROGRAM

Minerals, Mining, and Superfund Program 523 East Capitol Avenue, Pierre, South Dakota 57501-3182

Dear Mineral, Mining and Superfund Programs:

My name is Ryman LeBeau and I serve as Chairman for the Cheyenne River Sioux ("CRST"). Our Tribe is represented by Kimberly Craven, Attorney General for the CRST, P.O. Box 590, Eagle Butte, SD 57625. Her email is crstattorneygeneral@protommail.com. Any future correspondence or notices should be addressed to Attorney General Craven who will be representing the Tribe in this matter.

The Cheyenne River Sioux Tribe seeks to intervene in the matter of the proposed uranium exploration in Craven Canyon by Clean Nuclear Energy Corporation ("CNEC") of Vancouver, British Columbia.

The CRST believes this area to be a sacred and culturally significant site to us. We are concerned that this uranium exploration project will irreparably damage and harm this site.

This area is within our sacred Paha Sapa, otherwise known as the Black Hills. We believe uranium exploration will damage the natural environment and damage our sacred lands and waters.

The Cheyenne River Sioux Tribe seeks to have South Dakota Board of Minerals & Environment deny any and all necessary permits that would allow CNEC's proposed exploration of this sacred site.

The Tribe objects to this uranium mining exploration project located on our sacred lands in the Black Hills. The State of South Dakota's State Historic Preservation Office ("SHPO") evaluated the proposed project at this important site, listed on the National and State Registers of Historic Places, and has determined that there are at least twelve listed rock art sites, numerous

petroglyph sites within the one-mile study area and at least one suspected burial site. There may be many more of these.

This site is unique and needs to be protected from all future development in order to protect the sanctity of the sacred site, along with its surface and ground waters, and all the animals that live there. The proposed uranium mining developing would jeopardize the ability for all people to visit and recreate at this beautiful natural site.

Respectfully,

Ryman LeBeau Wicáša Yámni

Chairman

Cheyenne River Sioux Tribe

cc: Resident Agent: Clean Nuclear Energy Corp.

CT Corporation System,

319 S Coteau St, Pierre, SD 57501

Matthew E. Naasz, Gunderson, Palmer, Nelson and Ashmore, LLP

P.O. Box 804

Rapid City, SD 57709-8045

Page: 01 of 10 2025-05-14 20:43:16 GMT

18005208341

From: Steven Gunr

RECEIVED MAY 1 4 2025

MINERALS & MINING PROGRAM

FAX COVER SHEET

TO	Roberta Hudson	
COMPANY	Board of Minerals and Environment	
FAX NUMBER	16057735286	
FROM	Steven Gunn	
DATE	2025-05-14 20:42:46 GMT	
RE	Oglala Sioux Tribe Petition to Intervene	

COVER MESSAGE

To: Secretary of the Department Minerals, Mining, and Superfund Program Board of Minerals and Environment Department of Agriculture and Natural Resources

Attached please find the Oglala Sioux Tribe's Petition to Intervene in the matter of the Uranium Exploration Permit Application of Clean Nuclear Energy Corp. for the Chord Project.

Page: 02 of 10 2025-05-14 20:43:16 GMT

):43:16 GMT 18005208341

From: Steven Gunn

RECEIVED
MAY 1 4 2025
MINERALS & MINING PROGRAM

MINERALS, MINING, AND SUPERFUND PROGRAM BOARD OF MINERALS AND ENVIRONMENT DEPARTMENT OF AGRICULTURE AND NATURAL RESOURCES

523 East Capitol Avenue Pierre, South Dakota 57501-3182

IN RE URANIUM EXPLORATION PERMIT APPLICATION OF CLEAN NUCLEAR ENERGY CORP. FOR CHORD PROJECT

OGLALA SIOUX TRIBE'S PETITION TO INTERVENE PURSUANT TO ARSD 74:09:01

COMES NOW the Oglala Sioux Tribe ("Tribe"), by and through undersigned counsel, and files this petition, pursuant to the Administrative Rules of South Dakota ("ARSD") 74:09:01:04, to intervene in, and become a formal party to, the proceeding before the South Dakota Board of Minerals and Environment ("Board") regarding the Permit Application by Clean Nuclear Energy Corp. ("CNEC") to conduct drilling exploration for uranium in the Craven Canyon area.

The Tribe respectfully requests that the Board grant this intervention petition and deny CNEC's application for a uranium exploration permit. The Tribe opposes uranium mining exploration operations that potentially threaten surface and subsurface water resources, religious, cultural, and historic resources, in the Craven Canyon area in particular, as that area is part of the Tribe's aboriginal and treaty-recognized territory.

The Board should deny the Permit Application for the reasons stated in S.D.C.L. § 45-6D-29 and ARSD 74:09:01:07, primarily that the application appears to be incomplete and the Project poses risks of adverse effects in one or more of the areas listed in S.D.C.L. § 45-6D-29, including risks of adverse effects to historic, archaeological, and cultural sites, and there is a risk that these adverse effects will outweigh any benefits of the proposed uranium exploration.

I. CNEC's Proposed Chord Exploration Project

CNEC has applied to the State of South Dakota to explore for radioactive uranium in Fall River County, north of Edgemont in an area near the rim of Craven Canyon. This project, called "Chord" is part of a larger plan to drill on both state and federal lands in the Craven Canyon area.

The exploration area is located approximately seven miles north of Edgemont in portions of Section 36, T7S-R2E; Fall River County.

CNEC's Chord Exploration Project ("Project") would consist of up to 50 holes drilled to a maximum vertical depth of 700 feet. Each drill platform would have a dimension of 60 feet by 60 feet. Exploration would be conducted utilizing reverse circulation drilling with sumps. Drill platforms would be near the rim of the Canyon. Each hole could take up to two weeks to drill, and the drilling activities would be seen and heard within the Canyon.

II. The Oglala Sioux Tribe's Interest in the Matter

A. The Oglala Sioux Tribe

The Oglala Sioux Tribe is a signatory to the Fort Laramie Treaties of 1851 and 1868 and a constituent tribe of the Great Sioux Nation, which is referred to in the Lakota language as the Oceti Sakowin, which means Seven Council Fires. In the Fort Laramie Treaty of 1868, the Oceti Sakowin reserved to itself the territory known as the Great Sioux Reservation, a tract of land including the sacred Black Hills, which is referred to as Pahá Sápa or He Sapa in Lakota. The United States promised that this territory would be "set apart for the absolute and undisturbed use and occupation" of the Oceti Sakowin as a "permanent home." See Fort Laramie Treaty of 1868, arts. II, VII. The United States also promised in the Treaty that war shall "forever cease" with the Oceti Sakowin. See Fort Laramie Treaty of 1868, art. 1.

The United States broke the treaty when it invaded Lakota lands and waged war against the Lakota people. After the defeat of the United States and the Seventh Cavalry at the Battle of Little Bighorn in June 1876, Congress attached a "Sell or Starve" rider to the Indian Appropriations Act of 1876, 19 Stat. 176, which cut off rations in an attempt to coerce the people into selling the Black Hills. Yet, the Lakota stood firm, and the United States was unable to secure consent to the sale of the Black Hills. The Lakota said then—and the Oglala Sioux Tribe has repeated for generations—that the Black Hills are not for sale.

In the Act of February 28, 1877, 19 Stat. 254, the United States stole the Black Hills and other lands from the Oceti Sakowin. The United States Supreme Court acknowledged the illegality of the taking of the Black Hills in the case of U.S. v. Sioux Nation, 448 U.S. 371 (1980). In that case, the Supreme Court held that the Sioux Nation was entitled to compensation for the taking of the Black Hills. The Oglala Sioux Tribe and other tribes of the Sioux Nation have not accepted the compensation awarded for the Black Hills, insisting to this day that the United States stole the Black Hills and that it should return the Black Hills.

The Black Hills are sacred to the Oglala Sioux Tribe. The Tribe considers the Black Hills, or *Pahá Sápa*, to be "the heart of everything that is." The Tribe is committed, now and forever, to protecting the Black Hills and preserving their claim to these sacred lands. To that end, several Sioux tribes purchased the sacred lands known as *Pe' Sla* in the heart of the Black Hills. The United States approved an application made by the tribes to take the sacred *Pe' Sla* lands into trust. The tribes intend to keep the lands in their original and natural state, reintroducing buffalo and other natural species, and preserving the area for traditional cultural and religious ceremonies.

The tribes of the *Oceti Sakowin* repeatedly have called upon the United States to return federal lands in the Black Hills, yet for over 40 years, the United States has not acted to provide justice for the *Oceti Sakowin* in respect to the Black Hills.

B. Opposition to Mineral Exploration and Mining in the Black Hills

The Tribe is opposed to all mineral exploration and mineral development in the Black Hills that would infringe on the Tribe's rights under the Fort Laramie Treaties of 1851 and 1868 and other laws, as well as mining that would spoil the land, endanger the health and safety of the people, leave the land unusable for future uses, or pose danger to water, natural, and cultural resources. See S.D.C.L. § 45-6D-2. Specifically, and without limitation, the Tribe is opposed to any exploration or development of minerals in the Black Hills that would:

From: Steven Gunz

- Harm the sacred Black Hills, including the sacred site known as Pe'Sla, and traditional, cultural, and religious use of those lands; or
- o Harm archeological, historical, cultural, and sacred sites in the Black Hills; or
- o Harm the land, water, air, natural resources, and fish and wildlife in the Black Hills.

The Tribe consistently has opposed environmentally destructive mineral exploration and development projects in the Black Hills, including but not limited to the proposed Dewey-Burdock in situ uranium mine, the proposed Mineral Mountain Resources Rochford exploration project, the proposed F3 Gold Jenny Gulch exploration project, and the proposed F3 Gold Newark exploration project.

The Tribe also consistently has asserted that the United States should recognize that the Black Hills are not within the scope of the General Mining Act of 1872 and remove the Black Hills from all federal mining and mineral leasing laws. The *Oceti Sakowin* never consented or agreed to mining in *Pahá Sápa*.

The Tribe was pleased that the Biden-Harris Administration signed Public Land Order No. 7956 (Dec. 26, 2024) to withdraw approximately 20,574 acres of lands administered by the Black Hills National Forest Service in Pennington County, South Dakota, from mining and other forms of entry, appropriation, and disposal under the public land laws, mining laws, and mineral and geothermal leasing laws of the United States.

C. Protection of Treaty Rights, Sacred Sites, Archaeological, Historical, Cultural, and Religious Resources, and the Environment

The Tribe seeks to protect its tribal treaty rights, sacred sites, archaeological, historical, cultural, and religious resources, and the environment from potential adverse effects from the proposed mineral exploration project in the Black Hills.

The Tribe has treaty rights to land, water, fish, wildlife, and other natural, cultural, and other resources in the Black Hills, and mineral exploration and development in the Black Hills threatens those rights. For example, past mineral development in the Black Hills has resulted in significant contamination of water resources in the Black Hills, and such contamination infringes on the tribal reserved, unextinguished right to fish in the Black Hills.

Pahá Sápa and Pe' Sla are sacred sites. The proposed uranium exploration project is in Pahá Sápa and in proximity to Pe' Sla. The project threatens to have significant adverse impacts

o: Roberta Hudson

to these sacred sites, including pollution, noise, and disturbances caused by mineral exploration and development activities. In addition, pollution of the surface water and groundwater in the Black Hills threatens to make the Tribe's sacred sites unholy.

Mineral exploration and development in the Black Hills threaten to harm Lakota archeological, historical, cultural, and religious resources in the Black Hills, as well as to the free exercise of Lakota religion in Pahá Sápa. Allowing mining activities to occur anywhere in Pahá Sápa, poses a continuous and cumulative threat to cultural, religious, medicinal, and ceremonial practices, and should be prevented.

Craven Canyon and surrounding areas contain rock art and other artifacts that are up to seven thousand years old, and are of inestimable cultural, archeological, and scientific value. Many artifacts and sites of interest have been found in unprotected areas in and around the Canyon.

The proposed mineral exploration project poses a risk of harm to the land, water, air, natural resources, fish, and wildlife in Pahá Sápa, and risks negative impacts on the environment. Past mining activities in Pahá Sápa have had devastating impacts on the environment, causing extraordinary harms to the land, water, natural resources, and fish and wildlife in the Black Hills, including surface lands, subsurface structures, water, threatened and endangered species, and other natural resources. The Tribe cannot allow this to happen again.

III. The Tribe's Concerns with the Application

A. The Application Appears to Be Incomplete

Craven Canyon, including the land that CNEC seeks Board approval to explore, contains highly significant cultural, historic, religious sites as well as surface and subsurface water resources. The Application appears inadequate in that it shows there has been inadequate and insufficient research, study, and analysis as to the existence and importance of these resources as well as the local geology and hydrology of the area. It failed to adequately address the potential and irreparable adverse impacts to such resources by the Project. It also failed to identify and address the adverse impacts by the proposed exploration on the continued and historic use of the area for Native ceremonial practices.

Therefore, as will be demonstrated at the Hearing on this Application, the permit application has failed to sufficiently address the potential adverse effects of the proposed uranium exploration operation on the historic, archaeological, geologic, scientific, or ceremonial use of the land.

The Application further failed to adequately identify and address the potential adverse effects of the proposed exploration on the loss or reduction of long-range productivity of watershed lands, public and domestic water well aquifers, or significant agricultural areas as well as ongoing recreational use of the area for hiking and hunting.

The proposed uranium exploration operation also risks further adversely affecting threatened or endangered wildlife indigenous to the area.

o: Roberta Hudson

B. The Project Poses Risks of Adverse Effects to Historical, Archaeological, and **Culturally Significant Lands and Resources**

Given the risk that the Project will adversely affect sites of historic, archaeological, and cultural significance to the Tribe and that there is a risk that these adverse effects will outweigh the benefits of the proposed uranium exploration, the Board should deny the permit according to 46-6D-29.

The Tribe draws the Board's attention to the concerns raised in the letter from the South Dakota State Historic Preservation Officer ("SHPO"), dated February 21, 2025, namely: visual impacts, potential damage by a drill site due to its proximity to a suspected burial site, lack of specificity regarding potential visual, fluid, vibratory, and auditory effects from the proposed drilling. The SHPO further emphasized that "Additionally, if any tribes with an interest in this project wish to participate in the inspections, reasonable and good-faith accommodations should be made to facilitate this." (Emphasis added.)

S.D.C.L. § 1-19A-11.1 outlines a process that must be followed prior to any governmental action (including the issuance of a permit) that may harm any historic property that is included in the Nation or State Register of Historic Places. While the SHPO determined in its letter that "the proposal will not encroach upon, damage, or destroy a historic property which is included in the National and State Registers of Historic Places," this determination was subject to a critical caveat: "provided that the twelve listed rock art sites are inspected pre- and post-construction by qualified personnel, a report documenting the conditions of the sites will be submitted to the SHPO within forty-five days after drilling has concluded, the environmental mitigation measures outlined in the case report are followed, and site 39FA0725 is avoided by all drilling activities." (Emphasis added.) The letter also stated that the SHPO would review the candidate to conduct this work, and that during pre-construction inspection, "significant background research of the sites identified" must be conducted. It is not known whether the SHPO consulted with Tribal Historic Preservation Officers ("THPOs") or performed adequate research, study, and analysis of potential impacts on Lakota historical, archaeological, and culturally significant lands and resources in the affected and surrounding areas.

Given the significance of the Black Hills area to the Tribe, the Tribe requests that it be involved and allowed to provide comments and input on any candidate, drafts or methodologies for the pre- and post-construction reports, and be a required party to any surveys conducted for the same. Further, the Tribe requests to be consulted by the Board and the SHPO and any other involved parties regarding any literature reviews or any other preparations for the reports. The Tribe's early and active participation will ensure that the results detailed in the report are culturally appropriate and adequately explain the Tribe's relationship to the Craven Canyon area.

C. The Project Poses Risks of Loss or Reduction of Long-Range Productivity of Watershed Lands, Public and Domestic Water Wells, Aquifer Recharge Areas, or Significant Agricultural Areas

Given CNEC's statement on page 7 of the Permit Application that the "drill holes are planned to penetrate the Inyan Kara Group rocks, which are water-bearing units or aquifers in some locations of the Black Hills," the Tribe is concerned that the exploration activities could damage aquifer recharge areas and seeks to intervene to attend the hearing and seek discovery and request more information on this potential risk, pursuant to S.D.C.L. § 46-6D-29.

D. The Project Poses Risks of Adverse Effects on Threatened or Endangered Wildlife Indigenous to the Area

The Tribe seeks to intervene to ascertain the risk that the Project will adversely affect threatened or endangered wildlife indigenous to the area, including buffalo and other indigenous species. Any threats to the aquifers and the natural landscape would also pose a threat to the species that live in the Project area.

IV. Requests to the Board

The Tribe respectfully asks the Board to grant its petition to intervene in this matter given its interest in the Project and the affected and surrounding lands and resources..

The Tribe requests that the Hearing on this matter be held in Rapid City.

Under the S.D.C.L. Chapter 1-26 (Administrative Procedures and Rules), the Tribe asks that the scheduling of the Hearing include time to permit the Tribe to seek discovery from the Applicant and the Department, as well as to exercise other pre-Hearing rights therein. The Tribe likewise requests to be present at the prehearing conference and to exercise other rights enumerated in ARSD Chapter 74:09:01.

The Tribe asks that it be provided the opportunity to participate in any surveys, reports, and any other matters relating to the assessment of adverse effects on historic properties impacted by this Project.

Dated: May 14, 2025

Steven J. Gunn D Bar No. 3284

In-house Counsel to the Oglala Sioux Tribe Oglala Sioux Tribe Legal Department

P.O. Box 1204

Pine Ridge, SD 57770 Telephone: (314) 920-9129 Facsimile: (605) 867-2140

Email: sjgunn@wustl.edu; sjgunn37@gmail.com

Attorney for Oglala Sioux Tribe

o: Roberta Hudson

18005208341

MINERALS, MINING, AND SUPERFUND PROGRAM BOARD OF MINERALS AND ENVIRONMENT DEPARTMENT OF AGRICULTURE AND NATURAL RESOURCES

523 East Capitol Avenue Pierre, South Dakota 57501-3182

IN RE URANIUM EXPLORATION PERMIT APPLICATION OF CLEAN NUCLEAR ENERGY CORP. FOR CHORD PROJECT

AFFIDAVIT OF FILING AND SERVICE

- I, Steven J. Gunn, hereby depose and say as follows:
- 1. I am In-house Counsel to the Oglala Sioux Tribe.
- 2. On May 14, 2025, I caused a copy of the Oglala Sioux Tribe's Petition to Intervene Pursuant to ARSD 74:09:01 to be filed with the Board of Minerals and Environment via facsimile as follows:

BOARD OF MINERALS AND ENVIRONMENT Department of Agriculture and Natural Resources Minerals, Mining, and Superfund Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182 Facsimile: (605) 773-5286

3. On May 14, 2025, I caused copies of the Oglala Sioux Tribe's Petition to Intervene Pursuant to ARSD 74:09:01 to be served by facsimile and first-class mail, postage prepaid, to the attorney for Clean Nuclear Energy Corp. as follows:

Matthew E. Naasz Gunderson, Palmer, Nelson & Ashmore LLP PO Box 804 Rapid City, SD 57709-8045 Facsimile: (605) 342-9503

4. On May 14, 2025, I caused copies of the Oglala Sioux Tribe's Petition to Intervene Pursuant to ARSD 74:09:01 to be served by first-class mail, postage prepaid, to the registered agent for Clean Nuclear Energy Corp. as follows:

CT Corporation System 319 S. Coteau Street Pierre, SD 57501-3187 o: Roberta Hudson

On May 14, 2025, I caused copies of the Oglala Sioux Tribe's Petition to Intervene Pursuant to ARSD 74:09:01 to be served by first-class mail, postage prepaid, to all other known parties of record as follows:

Jeremiah Davis 130 E Centennial St Rapid City, SD 57701

Michelle Tyon PO Box 1838 Pine Ridge, SD 57770

Susan Hey 312 N 40th Street Rapid City, SD 57702

Law Office of Bruce Ellison PO Box 2508 Rapid City, SD 57709

Lilias Jones Jarding PO Box 591 Rapid City, SD 57709

Marla Cooley 145 S Garden St. Hot Springs, SD 57747

Michael Melius – Black Hills Group Sierra Club PO Box 1624 Rapid City, SD 57709

18005208341

Reno L. Red Cloud PO Box 4052 Pine Ridge, SD 57770

Gena Parkhurst 514 Americas Way #20805 Box Elder, SD 57719

Steven J. Gunn, \$1 Attorney for Oglala Sioux Tribe

Sworn/affirmed before me this 14th day of May, 2025.

Notary ublic

My Commission Expires:

KIMBERLY L. ADAIR Notary Public - Notary Seal

State of Missouri Commissioned for St Louis County My Commission Expires: March 19, 2027

15988818

SOUTH DAKOTA BOARD OF MINERALS AND ENVIRONMENT MINERALS & MINING PROGRAM

In the Matter of)
Clean Nuclear Energy Corp. Uranium Exploration Permit Application – Chord Project.	
)

PETITION OF THE GREAT PLAINS TRIBAL WATER ALLIANCE, INC. TO INTERVENE IN THE MATTER OF THE CLEAN NUCELAR ENERGY CORP. URANIUM EXPLORATION APPLICATION – CHORD PROJECT

The Great Plains Tribal Water Alliance, Inc. hereby petitions to intervene in the Clean Nuclear Energy Corp. Uranium Exploration Permit Application – Chord Project, pursuant to ARSD 74:09:01:01. The Petitioner respectfully affirms:

- 1. The Great Plains Tribal Water Alliance, Inc., is an inter-Tribal non-profit corporation with its principal office located at Post Office Box 271 Pine Ridge, South Dakota 57770. The Tribal Water Alliance is chartered by the Oglala Sioux Tribe in collaboration with the Great Plains Tribal Chairmen's Association as a charitable research organization, for the purpose of advising and assisting the Chairmen's Association on issues relating to water and natural resources. In this capacity, the Tribal Water Alliance serves the 13 Tribes identified by the U.S. Department of the Interior as being located in the Great Plains Region.
- 2. The Board of Directors of the Great Plains Tribal Water Alliance, Inc. consists of representatives from seven South Dakota Tribes, including the Oglala Sioux, Standing Rock Sioux, Rosebud Sioux, Lower Brule Sioux, Cheyenne River Sioux, Yankton Sioux and Flandreau Santee Sioux Tribes.

- 3. The Tribes comprising the Tribal Water Alliance are signatories to the 1851 Fort Laramie Treaty, 11 Stat. 749 and 1868 Fort Laramie Treaty, 15 Stat. 635.
- 4. Under Article 5 of the 1851 Fort Laramie Treaty, the Tribes of the Great Plains Tribal Water Alliance reserved title to lands that include the Black Hills, and encompass the site of the proposed Uranium exploration, as follows:

The territory of the Sioux or Decotah Nation, commencing at the mouth of the White Earth River on the Missouri River: thence in a southwesterly direction to the forks of the Platte River; thence up the north fork of the Platte River to a point known as the Red Butte, or where the road leaves the river; thence along the mountain range known as the Black Hills, to the headwaters of the Heart River; thence down Heart River to its mouth and thence down the Missouri River to the place of beginning. 11 Stat. 749.

- 5. Article 2 of the 1868 Fort Laramie Treaty established the Great Sioux Reservation, encompassing all of present-day South Dakota from the east bank of the Missouri River to the Wyoming border, including the site of the proposed Uranium exploration. (15 Stat. 638).
- 6. Congress passed the Act of February 28, 1877, 19 Stat. 254, purporting to acquire the Black Hills and relocate the western boundary of the Great Sioux Reservation. However, in 1980, the United States Supreme Court ruled that the 1877 Act violated the rights of the Sioux Nation under the fifth amendment of the U.S. Constitution. *United States v. Sioux Nation of Indians*, 448 U.S. 371, 387 (1980). The Court awarded the Sioux Nation \$108 million and stated, "(a) more ripe and rank case of dishonorable dealings will never, in all probability, be found in our nation's history." *Id.* The Tribes have not accepted that award, and continue to seek a more comprehensive settlement.
- 7. As the site of the proposed Uranium exploration encompasses Treaty land, the Tribes of the Great Plains Tribal Water Alliance possess certain usufructuary and consultation

rights, including hunting and fishing rights, gathering medicinal plants and traditional foods. And the right to consultation on the effects of development projects on properties of historical and cultural significance.

8. A survey conducted by South Dakota State University and the University of Kansas in Craven Canyon recorded 70 petroglyph and pictograph sites in the area immediately adjacent to the proposed for Uranium exploration in the Chord application. Fifty-five of the 70 sites are on or are eligible for inclusion in the National Register of Historic Places. According to the Department of the Interior:

Both painted and carved styles occur, and seven distinct styles and substyles were identified, each represented by between three and 15 sites. In addition, many stylistically unique sites were recorded, some demonstrating gradual stylistic progression...

The sites range in age from Late Middle Prehistoric (1,000 B.C. to A.D. 500) to Protohistoric (post 1750), based on subject matter, relative weathering and patination and superimposition... Some painted designs contain symbols known to have been used by the Lakota (Sioux) and Cheyenne groups inhabiting the area... Numerous sites contain abraded grooves resulting from aboriginal tool sharpening, probably of bone and wood tools...

https://npgallery.nps.gov/NRHP/GetAsset/b2edbdd5-63ed-45db-be22-0a49b743936f.

- 9. The sites described in paragraph 8 hold extremely valuable cultural significance to the Tribes of the Great Plains Tribal Water Alliance.
- 10. The sites described in paragraph 8 are within the zone of impact of drilling and other industrial activities association with the application and would be directly threatened with alteration or destruction. The proposed Uranium exploration as described in the application for the Chord project will "encroach upon, damage or destroy" the sites described in paragraph 8, within the meaning of South Dakota law. SDCL §1-19A-11.1.

- 11. The members of the Tribes comprising the Great Plains Tribal Water Alliance use the area proposed for Uranium exploration in the Chord application for the gathering of the traditional fruits and foods (e.g. chokecherry, plums, buffalo berries) and medicinal plants (not to be disclosed).
- 12. The members of the Tribes comprising the Great Plains Tribal Water Alliance hold religious significance to the area proposed for Uranium exploration in the Chord application, and conduct ceremonies in this area.
- 13. The members of the Tribes comprising the Great Plains Tribal Water Alliance exercise hunting rights in the area proposed for Uranium exploration in the Chord application.
- 14. The proposed Uranium exploration as described in the application for the Chord project will adversely affect the Treaty right of the Tribal members of the Great Plains Tribal Water Alliance to hunt, fish, gather and engage in religious ceremony in Craven Canyon.
- 15. Red Canyon Creek in Craven Canyon is vulnerable to point source pollution from holding ponds and non-point source run-off from well failures, or other development at the drill pads for the proposed Uranium exploration in the Chord application.
 - 16. Red Canyon Creek is a tributary to the Cheyenne River.
- 17. The Tribes of the Great Plains Tribal Water Alliance possess reserved water rights under the concepts enunciated by the United States Supreme Court in *Winters v. United States*, 207 U.S. 564 (1908). "Reserved water rights should attach to all water groundwater, streams, lakes and springs that arise on border, traverse, underlie, or are encompassed within Indian Reservations." Cohen's Handbook of Federal Indian Law (2005 Ed.) p. 1177.
- 18. At least two Tribes of the Great Plains Tribal Water Alliance, the Oglala Sioux Tribe and Cheyenne River Sioux Tribe, possess reserved water rights to the Cheyenne River.

These rights are extensive, and may exceed the reliable base flow of the Cheyenne River at Red Shirt and at S.D. Highway 34.

- 19. Tribal reserved water rights include the right to adequate quality for beneficial uses on Indian land.
- 20. The proposed Uranium exploration in the Chord application threatens to adversely impact water quality in Red Canyon Creek and the Cheyenne River.
- 21. The U.S. Geologic Survey has indicted that median sulfate concentrations at the confluence of Red Canyon Creek and the Cheyenne River have been greater than 1,320 mg/l. U.S.G.S., ATLAS OF WATER RESOURCES IN THE BLACK HILLS AREA, SOUTH DAKOTA, HYDROLOGIC INVESTIGATIONS ATLAS HA-747 (2002) p. 84.
- 22. A study by the South Dakota School of Mines and Technology found significant existing water quality degradation from radionuclides associated with uranium exploration at the Angostura Reservoir. The authors determined, "[t]he close proximity of the mine sites to the Cheyenne River appears to promote elevated metal and radionuclide transport mechanisms... sediment contamination along the Cheyenne River and Angostura Reservoir appear attributed to anthropogenic activities and not natural weathering processes." Shama et al., Stream Sediment geochemistry of the upper Cheyenne River watershed within the abandoned uranium mining region of the southern Black Hills, South Dakota USA, Enviro. Earth. Sci. (2016) 75:823.
- 23. The current level of water quality degradation in the upper Cheyenne River watershed from legacy contaminants from Uranium exploration and abandoned mines is significant and threatens water uses throughout the watershed, including the Pine Ridge and
- 24. The proposed Uranium exploration in the Chord application threatens habitat of the endangered northern long-eared bat (Myotis septentrionalis).

Prior applications for Uranium exploration in the Craven Canyon area have not 25.

been approved or advanced due to concerns with the impacts to environmental and cultural

resources.

The adverse effects of the proposed Uranium exploration in the Chord application 26.

on the historic, archaeological, geologic, scientific, and recreational aspects of the affected and

surrounding area outweigh the benefits of the proposed Uranium exploration.

The legal authorities for a contested case hearing on this Petition include SDCL 27.

§§45-6D-25, 45-6D-28. The statute relied upon for this Petition is SDCL 45 Chap. 6D and the

regulations at ARSD §74:09:01:01 et seq.

WHEREFORE, the petitioner respectfully requests an Order:

Conducting the contested case hearing in Fall River County, South Dakota. 1.

An order denying the application for the Chord project Uranium exploration. 2.

Such other and further relief that is just and proper. 3.

DATED this 14th day of May 2025

By: Petu Cepossela

Peter Capossela

Attorney at Law, PC Post Office Box 10643

Eugene, Oregon 97440

(541) 505-4883

pcapossela@nu-world.com

Oregon State Bar No. 062254

Chase Iron Eyes Attorney at Law Post Office Box 393 Pine Ridge, South Dakota 57770 (605) 415-9238

Chase@Lakotalaw.org

S.D. Bar No. 3981

Attorneys for the Great Plains Tribal Water Alliance

Certificate of Service

The undersigned hereby certifies that, on this day, I served the foregoing Petition to Intervene by regular mail with proper postage affixed to –

Resident Agent: Clean Nuclear Energy Corp. CT Corporation System 319 S. Coteau St. Pierre, South Dakota 57501

Matthew E. Naasz Gunderson Palmer Nelson Ashmore LLP PO Box 8045 Rapid City S.D. 57709

Dated this 14th day of May 2025

By: Petu Copossela

Peter Capossela

May 9, 2029

Susan McPhail Pang 28017 Cascade Road Hot Springs, SD 57747

To: Minerals, Mining, and Superfund Program 523 East Capitol Avenue Pierre, SD 57501-3182

cc. Resident Agent Clean Nuclear Energy Corp CT Corporation System 319 S Coteau St. Pierre, SD 57501

Dear Board Members,

My name is Susan McPhail Pang, and I have owned land in Hot Springs (Fall River County) for nearly ten years. As a proud resident of South Dakota and the Black Hills, I respectfully request the right to intervene in the proposed Craven Canyon in-situ uranium mining project. I strongly object to this so-called "green" or "clean" initiative, particularly as it is being pursued by a foreign entity.

Water is our most precious resource. The Black Hills serve as an oasis in a region increasingly affected by drought. The Cheyenne River, already struggling, is evidence enough that our water systems are under stress. The vast amounts of water required for testing and operations in a project of this scale threaten to further deplete and compromise these fragile resources. It is deeply troubling to think we would gamble with something as vital and irreplaceable as clean, fresh water, especially when less than 1% of it is available for nearly 8 billion people worldwide.

I urge the Board not to approve this proposal. Fall River County voters previously declared uranium mining a public nuisance. To move forward with this project would be to disregard the will of American citizens in favor of foreign commercial interests—placing even more strain on our water and land.

In addition to environmental concerns, this region has profound historical and cultural significance. Craven Canyon, where this project is proposed, is home to 7,000-year-old rock art—ancient markings that predate the time of Jesus by over 5,000 years. Are we prepared to desecrate this irreplaceable heritage? Do we not honor faith, tradition, and history anymore? Is water no longer sacred? Are the people and places of the American West not worth protecting?

The Black Hills, our aquifers, our history, these are part of what makes America great. Selling off our land to be defiled and profited from by foreign interests undermines that greatness.

Please grant me the right to intervene so I can further voice my concerns about the potential destruction of the land and water in and around Craven Canyon.

Sincerely,

Susan Pang



Susan Pang PO Box 571 Hot Springs, SD 57747-0571

RECEIVED

MAY 1 5 2025

MINERALS & MINING PROGRAM

Board of Minerals Minerals, Mining & Superfund program 523 Capital Are Pierre, SD 57501-3182

PRIORITY® MAIL

FLAT RATE ENVELOPE

ONE RATE ANY WEIGHT

APPLY PRIORITY MAIL POSTAGE HERE

Retail





U.S. POSTAGE PAID PM CUSTER, SD 57730 MAY 10, 2025

57501

\$10.10

RDC 03

0 Lb 0.60 Oz

S2324H503662-02

REGEVE

MAY 15 2025

MEN THE RESIDENCE OF THE PROPERTY OF THE PROPE

EXPECTED DELIVERY DAY: 05/14/25

USPS TRACKING® #



9505 5121 7806 5130 1211 32

EP14H February 2024 Outer Dimension: 10 x 5

To: SD Minerals, Mining, and Superfund Program 523 E. Capitol Ave.

Pierre SD, 57501-3182

RE: Petition to Intervention the CNEC Chord Project

My name is Seth Eagle Sear is and I'm a Concerned Citizen
from (Jounded knee sp Today I am writing a Petition to Intervene and express my
opposition to "Clean" Nuclear Energy Corp (CNEC)'s proposal to use exploratory drilling to mine
radioactive uranium in and around Craven Canyon. I am specifically concerned
about: W. No life, Water, Nature, THE Black Hills cron't be the
Same anymore,
Craven Canyon and surrounding areas contain rock formations and other artifacts that are
thousands of years old. Craven Canyon contains inestimable cultural, archaeological, and
scientific value. Furthermore, this area and the broader Black Hills contain significant
ceremonial sites that Indigenous Nations and Tribes hold culturally significant in value.
•
X tech 3 12/2025
X Sold Englisher is Date 3/12/2025
Address: Po Box 44 Wounded unee 50 57794
Phone: (/45) RC1~17E

MINERALS & MINING PROGRAM MAY 1 6 2025

RECEIVED

Minerals, Mining, + Superbunel Program, SZ3 E. Capitol Aug Pierre SD 57561-3182 RE

Seth Eagle Ben 126 Box 44 Wounded Knee SD 57794

The second secon

To: SD Minerals, Mining, and Superfund Program

523 E. Capitol Ave.

Pierre SD, 57501-3182

RE: Petition to Intervention the CNEC Chord Project

My name is MASHANATOHE CAMP and I'm a Concerned Citizen
from ocial Akara NATEON. Today I am writing a Petition to Intervene and express my
opposition to "Clean" Nuclear Energy Corp (CNEC)'s proposal to use exploratory drilling to mine
radioactive uranium in and around Craven Canyon. I am specifically concerned
about: ANY desecration of our sacred CANYON, I AM
Concerned about the Sound SCAPE. I KNOW that
Vibrations from drilling can cause Rockslides or
some ancient gites to be disturbed. Any mining
or drilling affects All of us living down stream.
ariling a affects All of US Tiving down siteant.
Craven Canyon and surrounding areas contain rock formations and other artifacts that are
thousands of years old. Craven Canyon contains inestimable cultural, archaeological, and
· · · · · · · · · · · · · · · · · · ·
scientific value. Furthermore, this area and the broader Black Hills contain significant
ceremonial sites that Indigenous Nations and Tribes hold culturally significant in value.
x Modrybele las Date 5-12-2025
Print: MASHANAPOSHE CAMP
Address: Box 339 PorcuPine S.D. 57772
Phone: 605-891-9693

Masharapashe Camp Po Box 339 Porcupine Sb STT+2

MARCO CITA SEE STRANGE

THE RESERVE AND STATE OF THE PERSON OF THE P

Minnels, Mining, + Superfund Program 523 E. Capital Aue Piene SD 57501-3182

RECEIVED

MINERALS & MINING PROGRAM

The state of the s

American de la companya del la companya de la companya del la companya de la companya del la

To: SD Minerals, Mining, and Superfund Program

523 E. Capitol Ave.

Pierre SD, 57501-3182

RE: Petition to Intervention the CNEC Chord Project

My name is Rudell BearShirt and I'm a Concerned Citizen						
from Wounded Knec 50, Oslala Sio. Today I am writing a Petition to Intervene and express my						
opposition to "Clean" Nuclear Energy Corp (CNEC)'s proposal to use exploratory drilling to mine						
radioactive uranium in and around Craven Canyon. I am specifically concerned						
about: the impact of Exploration Drilling and the long term affects						
the water We want "clean water for future						
generations to come when we are no longon here:						
as a Grandfather, tribal member of the Oglala Sioux Triber						
I finally oppose exploratory drilling on the Sacred Site						
Craver Canyon and its entirety						
Caremony and traditional teachings still and one						
shared at Craven Caryon						
Craven Canyon and surrounding areas contain rock formations and other artifacts that are						
thousands of years old. Craven Canyon contains inestimable cultural, archaeological, and						
scientific value. Furthermore, this area and the broader Black Hills contain significant						
ceremonial sites that Indigenous Nations and Tribes hold culturally significant in value.						
x Hidel bear short Date 05 17 2625						
Print: Rudell Bear Shirt						
Address: PO Box 88 Wounded Knee SD 57794						
Phone: 605-867-1585						

The state of the s

MAY 1 6 2025 Munerals, Mining & Superfund Program 523 E. Capitol And Pierre SD 57501,3182, RECEIVED

Ruchal Bear Sout POBOX & SE Wounded Knee SD STRY

To: SD Minerals, Mining, and Superfund Program

523 E. Capitol Ave.

Pierre SD, 57501-3182

RE: Petition to Intervention the CNEC Chord Project

	My name is Beverly Larson and I'm a Concerned Citizen
	from Wounded KneeSO . Today I am writing a Petition to Intervene and express my
	opposition to "Clean" Nuclear Energy Corp (CNEC)'s proposal to use exploratory drilling to mine
	radioactive uranium in and around Craven Canyon. I am specifically concerned
	about: as a tribal Member of the Oglala Slows. Tribe
	Explorantory Dilling which could lead to mining
	will pollute of water, We have the American Indi
eligious	Factor Act 1978 which means we have theright to
J	protect the Black Hills for out sacred ceremonia
	Destruction of the BlackHill desicrates our
	Mother Earth? Tam against any Exploration
	Or mining of H. Brack Hills.
	John Die
	Craven Canyon and surrounding areas contain rock formations and other artifacts that are
	thousands of years old. Craven Canyon contains inestimable cultural, archaeological, and
	scientific value. Furthermore, this area and the broader Black Hills contain significant
	ceremonial sites that Indigenous Nations and Tribes hold culturally significant in value.
	x Bevery Lurson Date May 12, 25
	Print: Boverly Larson
	Address: PO Bx 82 Wounded Knee, 50 57794
	Phone: 605-867-6279

Beneally Laron Po Box 82 Woundal Knee Sto ST794

HARA WINE PAR H

Minus, & Superguid Region, 523 E. Capito/ Ave Piene SD STSO/-3182

SG \ ~ S \ D C RECEIVED MAY 16 2025

MINERALS & MINING PROGRAM

RECEIVED MAY 1 6 2025

MINERALS & MINING PROGRAM

To: SD Minerals, Mining, and Superfund Program

523 E. Capitol Ave.

Pierre SD, 57501-3182

RE: Petition to Intervention the CNEC Chord Project

My name is Dar one Hawk Wing and I'm a Concerned Citizen
from Wounded Knee 50 . Today I am writing a Petition to Intervene and express my
opposition to "Clean" Nuclear Energy Corp (CNEC)'s proposal to use exploratory drilling to mine
radioactive uranium in and around Craven Canyon. I am specifically concerned
about: the Clean. I would leke to take
part in any of "clean", organization.
The Black Hills 15 a bus part in
our lives asmal I'm 4/4 envoled member
of Oglala Sibux Tribe. More concerned
about our future generation going to do
ceremonial artivities. Tam ven against
How mining or pany wrinum golim on in
max to kack Hills
Wopila planang, The kym
Craven Canyon and surrounding areas contain rock formations and other artifacts that are
thousands of years old. Craven Canyon contains inestimable cultural, archaeological, and
scientific value. Furthermore, this area and the broader Black Hills contain significant
ceremonial sites that Indigenous Nations and Tribes hold culturally significant in value.
x Duluttrik My Date 05-12-25
Print: Darke Hawk Winn
Address: Box # 25 Warreled Km SD 57794
Phone: 6 405-401-2060.

Darlene Hawk Wing

Po Box 25 Wounded Knee SD 57794

RECEIVED Minerale, Mining, + Superfund, Pregram 523 E. Capitol Alue Pierre SD 57501-3182 MINERALS & MINING PROGRAM

RECEIVED MAY 1 6 2025

MINERALS & MINING PROGRAM

Ailine Maea 715 Haines Ave, Apt 3 Rapid City, SD 57701 605.510.7835 amaea@hesapaotipi.org

May 13, 2025

Minerals, Mining, and Superfund Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182

Re: Formal Notice of Intent to Intervene – Opposition to Permit Application EXNI453

To Whom It May Concern,

I am submitting this letter as a formal notice of intent to intervene in opposition to Permit Application EXNI453, filed by Clean Nuclear Energy Corporation, a subsidiary of Basin Uranium, seeking authorization to conduct exploratory drilling for radioactive uranium in Fall River County, near the rim of Craven Canyon.

As an enrolled member of the Oglala Sioux Tribe, with direct cultural, legal, and historical affiliations across the Oceti Šakówin territories, I categorically oppose this permit. This permit represents a direct threat to the ecological integrity of the region, to irreplaceable cultural and historical sites, and to the treaty-protected rights of Tribal Nations whose sovereign interests continue to be marginalized by extractive development.

Craven Canyon constitutes a high-value cultural and archaeological zone. Its desecration through radioactive mineral extraction would constitute a gross violation of federal trust obligations, environmental due diligence, and Indigenous sovereignty. The irreversible environmental, legal, and sociocultural consequences render this proposal untenable.

Accordingly, I respectfully request formal confirmation of my status as an intervenor in this matter and expect to be included in all subsequent proceedings and opportunities for public engagement.

Thank you for your attention to this urgent and consequential matter.

Respectfully,

alline Maca

Ailine Maea

Hiline Maea Fis Haines Ave Apt3 Rapid City, S.D 57301

The state of the s

THE SECTION ASSESSED.

RECEIVED MAY 1 6 2025

MINERALS & MINING PROGRAM



Minerals, Mining, + Superfund Program 523 East Capitol Avenue Pierre, SD 57501-3182

To: SD Minerals, Mining, and Superfund Program

523 E. Capitol Ave.

Pierre SD, 57501-3182

RE: Petition to Intervention the CNEC Chord Project

My name is Helan Red Feat and I'm a Concerned Citizen					
from Wouncled Knue, SD. Today I am writing a Petition to Intervene and express my					
opposition to "Clean" Nuclear Energy Corp (CNEC)'s proposal to use exploratory drilling to mine					
radioactive uranium in and around Craven Canyon. I am specifically concerned					
about: water contamination, radiation in the					
air, land of water. Poisoning the Animals					
Birds, fish.					
Desicrating our sacred sites, vulningoun					
lands according to our treaties					
We dont want it here we dont want					
to Dre'					
We need to protect our sacred lands					
No one from any country should abuse					
Craven Canyon and surrounding areas contain rock formations and other artifacts that are					
thousands of years old. Craven Canyon contains inestimable cultural, archaeological, and					
scientific value. Furthermore, this area and the broader Black Hills contain significant					
ceremonial sites that Indigenous Nations and Tribes hold culturally significant in value.					
X Delea Rest Levelor. Date May 12, 25					
Print: Helen I Ted Flather					
Address: Box 173, Wounded Know, 50 57794					
Phone: 605 441 5867					

STANDALL CONTRACTOR OF THE STANDARD

Helen Red teather po Box 173 Jundad Knee SD 57794

MAY 1 6 2025 RECEIVED Minerals, Mining, + Superfound Program 523 E. Capital Awe. Pience SD, 57501-3182

To: Minerals, Mining, and Superfund Program, 523 East Capitol Avenue, Pierre, South Dakota 57501-3182

RECEIVED
MAY 1 6 2025
MINERALS & MINING PROGRAM

May 13, 2025

My name is Caryn Lerman. I live at 337 S. 5th Street Hot Springs SD 57747. My email address is: rajnillove@gmail.com.

I am writing to express my intention to intervene in the CNEC Chord Exploratory Drilling Project, and I am asking you to deny the permit for uranium exploration in the Craven Canyon area.

I have many concerns about this project such as the historic archaeological & recreational significance, the long range effects to our domestic water wells and aquifer. But mostly I am writing for you to deny the exploration permit due to the adverse effects to threatened & endangered wildlife indigenous to the area.

In a Black Hills National Forest Environmental Assessment done in 2011 for the proposed expanded Craven Canyon Mineral Withdrawal, a variety of mammal, bird, amphibian and reptile species are listed. Some of these species use the area for breeding as well as foraging habitat. District records list prairie falcons and golden eagles nesting in the steep cliff habitat of Craven Canyon. Spade-foot toads have been recorded breeding in the intermittent ponds that occur after spring rains. The riparian habitat in the canyon bottom contains mature cottonwood trees which provide nesting and roosting habitat for species like Lewis woodpecker, northern flicker, and hoary bat. The scattered stands of mature, dense ponderosa pine provide habitat for the fringed myotis, brown creeper and northern goshawk. Other species that occur in the Craven Canyon vicinity include: prairie dog, badger, various species of bats, hawks, owls, swallows, grasshopper sparrow, meadow lark, rock wren, bobcats, coyote, mule deer, turkey, red squirrel, busy tailed woodrat, and other small mammals.

Four bat species and the bighorn sheep are considered Species of Local Concern (SOLC) and are known or strongly suspected to be present in the project area. Ground activities that cause vibrations associated with this project could result in nesting and roosting disturbances, affecting the viability of these species.

In addition, I am request that the Board of Minerals & Environment change the hearing venue to Hot Springs, or Fall River County.

Sincerely,

Caryn Lerman

מיייוויוויוויויים

> Ms. Caryn Lerman 337 S 5th St Hot Springs, SD 57747

Retail

RDC 99

U.S. POSTAGE PAID ECM LETTER HOT SPRINGS, SD 57747. MAY 13, 2025

\$5.58

57501

S2324P503600-10

RECEIVED

MINERALS & MINING PROGRAM

Winerals, Mining & Superfund Ingram 523 East Capital Avenue Pleare, South Dakota 57501-3182

Land of the state of the state

To: SD Minerals, Mining, and Superfund Program

523 E. Capitol Ave.

Pierre SD, 57501-3182

RE: Petition to Intervention the CNEC Chord Project

My name is <u>Jean Boach</u> and I'm a Concerned Citizen					
from Ropid City 50 . Today I am writing a Petition to Intervene and express my					
opposition to "Clean" Nuclear Energy Corp (CNEC)'s proposal to use exploratory drilling to mine					
radioactive uranium in and around Craven Canyon. I am specifically concerned					
about: Our Sacred Site being destroyed					
by Exploratory mining, and mining					
Water being contaminated and the					
historical non cleanup of previous					
wanium sites in the Black Hills					
Also of Lakota Religious connection					
that will beimpacted					
Don't forget the animals, birds and other living beingshone will be contain,					
Craven Canyon and surrounding areas contain rock formations and other artifacts that are					
thousands of years old. Craven Canyon contains inestimable cultural, archaeological, and					
scientific value. Furthermore, this area and the broader Black Hills contain significant					
ceremonial sites that Indigenous Nations and Tribes hold culturally significant in value.					
x Cleen Coal Date May 14,25					
Print: Jean Roach					
Address: 3711 Ivy Ave BC, SO 57701					
Phone: 605 415 3127					

05/14/25

Mailed from 57701

028W2310264

@

FLAT

RATE

ENVELOPE

PRIORITY MAIL®

JEAN ROACH NONE 3711 IVY AVE RAPID CITY SD 57701

0.50 oz

RDC 03

EXPECTED DELIVERY DAY: 05/19/25

RECEIVED

SHIP TO:

For international shipments, the maximum weight is 4 lbs.



SD MINERALS MINING SUPERFUSION SO MINERALS MINING SUPERFUSION SO MINERALS MINING SUPERFUSION SO TO SO PIERRE SD 57501-3182

USPS CERTIFIED MAIL®



9502 6066 6341 5134 1562 58



RECEIVED

MAY 1 9 2025

MINERALS & MINING PROGRAM

ATTN:

May 13, 2025

Minerals, Mining, & Superfund Program DANR
523 East Capitol Ave
Pierre, SD 57501-3182

To Whom It May Concern:

My name is Taylor Gunhammer. I am an enrolled member of the Oglala Sioux Tribe and a resident of Rapid City. This letter serves as my petition to be an intervenor against permit application EXNI453, the "Chord" project, proposed by Clean Nuclear Energy Corporation, a Basin Uranium subsidiary, which seeks to explore for radioactive uranium in Fall River County, close to the edge of the area known within western convention as Craven Canyon.

I am a multi-faceted stakeholder in this matter as an enrolled member of the Oglala Lakota Nation and a citizen who lives, works, prays, gathers, and recreates in the Black Hills – or in Lakota language, "HeSapa" - of western South Dakota.

My reasons for opposing the permit application include concerns regarding the adverse impacts the project would have on waterways, land, irreplaceable cultural, historical, and archeological resources, and the visual character and soundscape of the area as used for prayer, ceremony, and study. Additionally, there are violations of the law at hand concerning Tribal and Treaty Rights, both governmentally and at an individual level, along with impacts on public access. Notably, of the four reasons the board may deny a permit in SD, this project qualifies and registers with the weight of extraordinary, one-of-a-kind circumstances in three.

Finally, I respectfully request that the Board grant a change of venue for the public hearing on this matter. Given that the project would be located in the Black Hills, a venue for the hearing in western South Dakota would best serve the citizens most directly impacted by the ramifications of the Chord project. For the benefit of maximum civic engagement, I would suggest Pine Ridge, Rapid City, or Hot Springs as more suitable locations than the Capitol in Pierre.

I look forward to hearing from you as an intervenor in this matter.

Respectfully submitted,

05/13/2025

Taylor Gunhammer 221 E. Jackson St. Rapid City, SD 57701 taylor@ndncollective.org

PRIORITY® MAIL

FLAT RATE ENVELOPE
ONE RATE ANY WEIGHT

APPLY PRIORITY MAIL POSTAGE HERE

Retail

RAPID CITY, SD 57701 MAY 14, 2025 U.S. POSTAGE PAID PM

\$10.10

S2324W500653-08

57501

UNITED STATES POSTAL SERVICE®

0 Lb 0.80 Oz

RDC 03

MAY 19 2025 RECEIVED

William Salvania

MAY 1 9 2025 RECEIVED

MINERALS & MINING PROGRAM

MINERALS, MINING, & SUPERFUND PROP EAST CAPITOL AVE RE, SD 57501-3182

EXPECTED DELIVERY DAY:
USPS TRACKING®



9505 5120 1489 5134 7904 6

KICK CUNHAMMER

wel letabat to notation e ad we This product is for use with Priority Mail. To Whom It May Concern.

This letter serves as my petition to intervene against permit application EXNI453, the "Chord" project, proposed by Clean Nuclear Energy Corporation, a Basin Uranium subsidiary, which seeks to explore for radioactive uranium in Fall River County, close to the edge of Craven Canyon.

I am a stakeholder in this matter as an enrolled member of the Oglala Lakota Nation and a citizen who lives, works, prays, gathers, and recreates in the Black Hills – or in Lakota language, the sacred "He Sapa" - of western South Dakota.

My reasons for opposing the permit application include concerns regarding the adverse impacts the project would have on water, land, irreplaceable cultural, historical, and archeological resources, and the visual character and soundscape of the area as used for prayer, ceremony, and study. Additionally, there are violations of the law at hand concerning Tribal and Treaty Rights, both governmentally and at an individual level, along with impacts on public access.

Finally, I respectfully request that the Board grant a change of venue for the public hearing on this matter. Given that the project would be located in the Black Hills, a venue for the hearing in western South Dakota would best serve the citizens most directly impacted by the ramifications of the Chord project. For maximum civic engagement, I humbly suggest Pine Ridge, Rapid City, or Hot Springs as more suitable locations than the Capitol in Pierre.

I look forward to hearing from you as an intervenor in this matter.

Respectfully submitted.

Denise Giago

221 E. Jackson St. Rapid City, SD 57701

denisergiago@gmail.com

PRIORITY® MAIL

FLAT RATE ENVELOPE
ONE RATE * ANY WEIGHT

APPLY PRIORITY MAIL POSTAGE HERE

Retail







\$10.10

57501

S2324W500653-08 0 Lb 0.60 Oz

RDC 03

NUMERALS & MINING PROBERTY RECEIVED

EXPECTED DELIVERY DAY: 05/17/25

USPS TRACKING®#



DENISE CIABO 221 E. JACKSON ST. RAPID CITY, SD 57701

RECEIVED

MINERALS, MINING, & SUPERFUND PROM. MINERALS & MINING PROGRAM
523 EAST CAPITOL AVE
PIERRE, SD 57501-3182

MAY 19 20
MINERALS & MINING PR

Attention:

Minerals, Mining, and Superfund Program

DANR

523 East Capitol Avenue

Pierre, South Dakota 57501-3182

Tuesday, May 13, 2025

To Whom It May Concern:

Please consider this letter as a notice of my intent to intervene in opposition to permit application EXNI453 submitted by Clean Nuclear Energy Corporation, a subsidiary of Basin Uranium, to exp for radioactive uranium in Fall River County, near the rim of Craven Canyon.

My stake is as a descendant of the Siċangu Lakota Oyate (Rosebud Sioux Tribe) and a citizen who resides in the Black Hills of South Dakota.

My reasons for opposition to the permit application include concerns regarding impacts to water, la cultural resources, Fort Laramie Treaty violations, impacts to public access, and long-term financial burdens for local community members (contamination, clean-up, detriment to local tourist econon

I look forward to hearing from you on this matter.

__ 05/13/2025

Robert Bordeaux

740 University St

apt. #3

Spearfish, SD 57783

816-848-8017

robertswaneybordeaux@gmail.com

PRESS FIRMLY TO SEAL

ONE RATE MANY WEIGHT ENVELOPE



To schedule free Package Pickup scan the QR code.



EXPECTED DELIVERY DAY: 05/16/25

USPS TRACKING®

FROM:

Robert Bordenyx 57
740 University ST
apt. #3
Spearfish, SD 57783

TO:

Dank

Sast Capital Are.

Sold-3182

MHEN USED INTERNATIONALLY, A CUSTOMS

DECLARATION LABEL MAY BE REQUIRED.

MAY 19 305

MINERALS & MINING PROGRAM

RECEIVED

Retail





RAPID CITY, SD 57701 MAY 13, 2025

U.S. POSTAGE PAID PM



0 Lb 0.90 Oz 57501

RDC 03

\$10.10

S2324W500653-08

RECEIVED MAY 1 9 2025

To: SD Minerals, Mining, and Superfund Program MINERALS & MINING PROGRAM

523 E. Capitol Ave.

Pierre SD, 57501-3182

RE: Petition to Intervention the CNEC Chord Project

Anpetu Waštè,

Hai Mitakuyapi, Le Anpetu Kin Le, Iyuha Čante yé Wašté Napé CuziYapi Yé. Mi Lakota Čajé Kin Le, Wakinyan Tunwanpi Iyoyanpa Win, Emačiyapi Čantè Mí KinYela Win. Mi Wašiču ČajéKin Le Candi Brings Plenty. Ematahan Líla Ota Wakan Hé Sapa Kin Yé. Le Miyé Oglala Lakota Sioux Kté Yè.

I am writing today to

from petition as an official intervener as I am in opposition to "Clean" Nuclear Energy Corp (CNEC)'s proposal to use exploratory drilling to mine

radioactive uranium in and around Craven Canyon. I am specifically concerned about my ancestral lands and the desecration of the undisturbed grave sites of my people. This are especially is where our loved ones have been taken to be transitioned from this world to the next on a traditional scaffold. You see paintings of these, we weren't a nation who buried our relatives, that didn't come until later. But prior to the contemporary burial traditions, our relatives were offered back to the elements in the are now called "Craven Canyon."

On this day, the fourteenth of May, twenty-twenty five, I summit this request to be an intervener and petition on behalf of my ancestors, my Lakota elders and my unborn grandchildren.

Pílamiyayè,

Candi Brings Plenty Oglala Lakota Sioux 725 Saint Charles St.

RCSD 57701 605-431-0211

S FIRMLY TO SEAL





PRESS FIRMLY TO SEAL

PRIORITY®

UNITED STATES

MAY 19 2025

M A RECEIVED POSTAL SERVICE®

MINERALS & MINING PROGRAM

ed delivery date specified for domestic use.

Fracking® service included for domestic and many international destinations.

tic shipments include \$100 of insurance (restrictions apply).*

used internationally, a customs declaration form is required

1 international insurance.**

does not cover certain items. For details regarding claims exclusions see the

national Mail Manual at http://pe.usps.com for availability and limitations of coverage. Aail Manual at http://pe.usps.com.

T RATE ENVELOPE

■ ANY WEIGHT

CKED - INSURED



EP14F October 2023 OD: 12 1/2 x 9 1/2

To schedule free Package Pickup, scan the QR code.



USPS.COM/PICKUP





2000393013

028W2311558 Mailed from 57701

@ PRIORITY MAIL

CANDI BRINGS PLENTY 725 SAINT CHARLES ST RAPID CITY SD 57701-4574

1.50 oz RDC 03

EXPECTED DELIVERY DAY: 05/19/25

SHIP TO:

SD MINERALS SUPRFUND 523 CAPITOL AVE PIERRE SD 57501 USPS TRACKING® NUMBER





MAY 2 0 2025

MINERALS & MINING PROGRAM

Attn: Board of Minerals

Minerals, Mining and Superfund Program

523 East Capitol Avenue

Pierre, South Dakota 57501-3182

Copy: Clean Nuclear Energy Corp.

CT Corporation System

319 S Coteau St. Pierre SD 57501

From: Thomas O'Connor

4601 Mohawk Str. Lincoln, NE 68510

Email: tmoconnor7@gmail.com

RE: Clean Nuclear Energy Corp. Application

Chord Project Uranium Mining near Craven Canyon

Fall River County, SD

Greetings:

I am writing to request that the Board of Minerals allow me to intervene regarding the Clean Nuclear Energy Corporation application for uranium mining in Fall River County north of Edgemont (Chord Project Craven Canyon). I am interested in preserving the cultural and groundwater resources of the area.

Thomas O'Congor

Date: May 13, 2025



4601 Mohawk St Mr Tom O'Connor Lincoln, NE 68510-4840



HUIGH

FCM LETTER
LINCOLN, NE 68506
MAY 13, 2025

\$5.58

POSTAL SERVICES

S2324K502947-19

9589 0710 5270 1685 6831 72 Mineracs, MiniNG: Super FULD Program

RDC 99

523 East Capital Avenue

Pierre,

South Dalasta

MINERALS & MINING PROGRAM MAY 2 0 2025

RECEIVED

The state of the s

Hearing should be held in Fall River. 10: Minerals, Mining, and Superfund Program 523 East Capital Ave., Pierre SD 57501-3182 Hello, Permit for CNEC State Board of Minerals Genviroment My name is Brenda Gamache, I would like to be an Intervener. I oppose this. Reasons: (1) Are there old mines in project area? (2) Does DANR going to control this (3) are the area free from past contamination (4) How would air born contamination be controlled, From past mines, in area. (5) Native American Cultural sites (b) Why are they requesting to drill 100 ft? (1) How will they control run off to not enter streams. (8) Does this company understand that Fall River has à nuisance Law against WANIUM MINZING?
RECEIVED Brenda Gamache. Hot Springs SD MINERALS & MINING PROGRAM

Past History

CONCERNED FALL RIVER COUNTY CITIZENS FOR CLEAN WATER

The following are some of the objections "Concerned Fall River County Citizens For Clean Water" have regarding allowing uranium mining to proceed in Fall River County. Various foreign corporations continue to seek vast amounts of water rights in Fall River and Custer counties which we believe will be extremely detrimental to our environment and will use and contaminate vast amounts of water needed for our towns, cities, private homes and agricultural uses.

These foreign corporations generally based in Canada have had and may continue to have shareholders from Russia and China. Vladimir Putin controls a corporation wholly owned in Russia, called Uranium One which bought out Energy Metals Corporation which owned at least 20% of the uranium leases in the Dewey Burdock area North and West of Edgemont. A uranium mining project proposed by Powertech has sought huge water and mining permits for more than 12 years.

Powertech has sold thousands of shares of stock in the project causing shareholders to lose millions of dollars. Along the way Powertech was sold to a Chinese affiliated corporation, with Chinese investors which became Azarga. Currently the shares have been transferred to enCore. Since these transactions have been kept secret, it is difficult to discern the true ownership of the Corporation.

One has only to look at the international actions of Russia and China and the brutal invasion of the Ukraine to know that turning over the vast resources of our water would be catastrophic to our area now and for future generations.

Consider these risks:

- Powertech has asked for over 9000 gallons per minute from the Madison and Inyan Kara water aquifers. The water right would use 12,960,000 gallons per day for at least 20 years or 94 billion gallons of water. If permitted, they would pay nothing for the water and the water right could be transferred to other corporations or entities including those out of our country.
- Currently there are no local or state requirements to govern the use of the water beyond the permitting stage or to protect it from contamination.
- Potential contaminants include radioactivity and lixiviants used to dissolve underground rock stratas which will be compromised in the process of drilling and water production. Once contaminated the water can never be restored to a usable condition.
- The petition we are circulating seeks to put the issue of whether these vast water permits should be granted, on the ballot.
- The petition reads "URANIUM MINING IS A NUISANCE IN FALL RIVER COUNTY." This
 huge water permit is tied to uranium mining. Nuisance is a legal term governing
 ordinances in a county such as Fall River.

U.S. POST, FCM LETTI HOT SPRIN MAY 14, 20 \$20.0 S2324P503 Minerals, Minning, and Superflund Fragrams 523 East Capital Ave.

MAY 20 2025

Pierre S. Dakotan Retail RDC 99 UNITED STATES POSTAL SERVICE © RF 683 668 539 US By Canache Milson Ave. Hot Springs, 30 54747

MINERALS & MINING PROCHAM

815-10578

ATTN:

Minerals, Mining, and Superfund Program DANR 523 East Capitol Avenue Pierre, South Dakota 57501-3182

Monday, May 12, 2025

To Whom It May Concern:

Please consider this letter notice of my intent to intervene in opposition to permit application EXNI453 submitted by Clean Nuclear Energy Corporation, a subsidiary of Basin Uranium, to explore for radioactive uranium in Fall River County, near the rim of Craven Canyon.

My stake is as an enrolled member of the Rosebud Sioux Tribe, with residences on the Rosebud, Pine Ridge, and Cheyenne River Reservations. My reasons for opposition to the permit application include, but are not limited to: concerns regarding impacts to water, land, cultural and historical resources, violations of law concerning Tribal and Treaty Rights, as well as impacts to public access.

I look forward to hearing from you as an intervener in this matter.

Respectfully submitted,

05/12/2025

Elizabeth Lone Eagle PO Box 160 Howes, SD 57748 605-200-6800 bridgeradvocate@gmail.com

ELIZABETH LONE EAGLE 20 BOX 160 HOWES, SD 57748 RECEIVED
NAY 19 2025 RECEIVED
MAY 19 2025 RECEIVED

MINERALS & LIMING COLLINS

MINERALS, MINING, & SUPERFUND PROGRAM, D.A. N. R. 523 EAST CAPITOL AVENUE PIERRE, SD 57501-3182

From: Bridger Advocate To:

Hudson, Roberta
Re: [EXT] Clean Nuclear Intervention petition
Wednesday, May 28, 2025 12:47:53 PM Subject: Date:

PO.	ITED STAL SEI	ATES RVICE.
SAPID CIT	00 EAST BLVD Y, SD 57701-9	000
(8	300)275-8777	
05/13/2025	A THE MIT WAS SEEN THE THE THE SEEN AND AND AND AND ADDRESS.	02:42 PM
Product	Qty Uni Pric	
Priority Mail® Window FR Env Pierre, SD 575 Flat Rate	1 501	\$10.10
Expected Deliv Fri 05/16/ Tracking #:		5 10
Insurance		\$0.00
Total Up to \$100	0.00 included	\$10.10
Grand Total.	O THE THAT WAS THE BOTH WITH BOTH THE WORLD THE THE THE	\$10.10
Debit Card Remit Card Name: VIS Account #: XXX Approval #: 04 Transaction #: Receipt #: 050 Debit Card Pur AID: A00000009	(XXXXXXXXX8836 4216 080 957 chase: \$10.10	

Here it is! Thank you! Elizabeth Lone Eagle On Wed, May 28, 2025, 11:14 AM Hudson, Roberta < Roberta. Hudson@state.sd.us > wrote: Ms. Lone Eagle, As per our phone conversation, please email me a copy of your mail receipt showing your intervention petition was mailed on or prior to May 14, 2025. Once I have the confirmation of mailing, I will mark your intervention as filed and include you as a party to the proceedings. Thank you! Roberta Hudson, PE Engineer Manager I Minerals, Mining, and Superfund Program

FAQs >

USPS Tracking[®]

Remove X

Tracking Number:

9505512014865133405542

Сору

Add to Informed Delivery (https://informeddelivery.usps.com/)

Latest Update

Your item was picked up at a postal facility at 7:47 am on May 17, 2025 in PIERRE, SD 57501.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Individual Picked Up at Postal Facility

PIERRE, SD 57501 May 17, 2025, 7:47 am

Arrived at Post Office

PIERRE, SD 57501 May 17, 2025, 5:46 am

In Transit to Next Facility

May 17, 2025, 3:38 am

Departed USPS Regional Facility

HURON SD DISTRIBUTION CENTER May 17, 2025, 2:07 am

Arrived at USPS Regional Facility

HURON SD DISTRIBUTION CENTER May 16, 2025, 11:05 pm

In Transit to Next Facility

reedbac

May 16, 2025, 9:50 pm

Departed USPS Regional Facility

SIOUX FALLS SD DISTRIBUTION CENTER May 16, 2025, 8:40 pm

Arrived at USPS Regional Facility

SIOUX FALLS SD DISTRIBUTION CENTER May 16, 2025, 10:04 am

In Transit to Next Facility

May 16, 2025, 8:09 am

Departed USPS Regional Facility

WEST FARGO ND NETWORK DISTRIBUTION CENTER May 16, 2025, 6:02 am

In Transit to Next Facility

May 15, 2025, 8:21 pm

Arrived at USPS Regional Facility

WEST FARGO ND NETWORK DISTRIBUTION CENTER May 15, 2025, 5:40 pm

In Transit to Next Facility

May 15, 2025, 4:16 pm

In Transit to Next Facility

May 15, 2025, 2:23 pm

Departed USPS Regional Facility

BISMARCK ND DISTRIBUTION CENTER May 15, 2025, 1:51 pm

Arrived at USPS Regional Facility

BISMARCK ND DISTRIBUTION CENTER May 15, 2025, 12:53 pm

In Transit to Next Facility

May 15, 2025, 7:47 am

Departed USPS Regional Facility

BILLINGS MT DISTRIBUTION CENTER

May 15, 2025, 4:07 am

Arrived at USPS Regional Facility

BILLINGS MT DISTRIBUTION CENTER May 14, 2025, 3:15 am

In Transit to Next Facility

May 14, 2025, 12:23 am

Departed USPS Regional Facility

RAPID CITY SD DISTRIBUTION CENTER May 13, 2025, 9:00 pm

Arrived at USPS Regional Facility

RAPID CITY SD DISTRIBUTION CENTER May 13, 2025, 6:15 pm

Departed Post Office

RAPID CITY, SD 57701 May 13, 2025, 5:58 pm

USPS in possession of item

RAPID CITY, SD 57701 May 13, 2025, 2:41 pm

Hide Tracking History

What Do USPS Tracking Statuses Mean? (https://faq.usps.com/s/article/Where-is-my-package)

Text & Email Updates	~
USPS Tracking Plus®	~
Product Information	~

See Less ∧

Track Another Package

Enter tracking or barcode numbers

Need More Help?

Contact USPS Tracking support for further assistance.

FAQs

MAY 08, 2025

TO: The Members of the State Board of Minerals and Environment

RE: Explanatory Permit for Uranium adjacent to Craven Canyon

From: Cheryl Angel, 1712 Columbus Street, Rapid Gty SD. 5770 605.838. 4325 cannangele yahoo.com

For the Record, I oppose the Permit. I want to intervene as a Stake holder. I'm an envolled member of the Sicangu Lakota apte, of the Oceti Sakowin. I'm also a 3d party beneficiary, as a descendant of the Great Sion Nation, of the 1851 & 1868 Trecties. I was born in Rapid City and reside there.

As a grand mother and Matriarch I hold the responsibility to ensure the safety and viability of those lands named the Treaties for the coining 7 generations.

I go to the "Heart of Everything That Is" aka the Black Hills for ceremony, for recreation, for hunting, gathering and Pishing, as all my avcentors before me have done. It is my duty to ensure the next 7 generations continue to enjoy and assert their rights to carry on all of the tradions and practices of the Guest Sirvy Nation, including all sperifuel and Cultural ways.

P/S I also Request to hold the hearing in Fall River County or Rapid City.

Thonk You, Clerk Angle RSW 348-20535 by. Sicongu hakota gate

property of the control of the contr

Cheryl Ampel P. O. Box 1033 Rosebud S.O 57570

SUN 0 6 2025
MINERALS & MINING PROGRAM

Mindeals, Mining, and Superfund Program 523 East Capital Annue Piene, S.D. 57501-3182