Appendix A – Pre-Public Comment Federal Land Manager Communication Record

To: Pohlman, David C.; Allen, Tim; Shepherd, Don; Salazer, Holly; McCann, Blake E

Subject: RE: [EXTERNAL] Coming ND Proposed Project

Date: Wednesday, February 7, 2024 2:27:00 PM

Attachments: <u>image001.png</u>

Hi all,

Regarding this email chain. I would like to schedule a 1-hour kick-off meeting either Feb. 20, 21, 26, 27, or 28 to discuss a coming North Dakota proposed project that will have federal land manager involvement.

In hopes of preventing a lot of email/scheduling back and forth, I have created a doodle poll with several options for these days. Ideally, we all have availability for one of these times. If not, we can look further out.

Please complete the doodle poll with options that could work with you: https://doodle.com/meeting/participate/id/enGX2Y7a

Once we have a time that works for NDDEQ/FLMs, I will include the Project team to the meeting – as they are in the best position to share an overview of the proposed facility.

A formal agenda will be shared after we coordinate a time that works.

Should you have any questions or comments, please reach out.

Thank you,

David

David Stroh

Manager, Permit Program

701-328-5229 • <u>destroh@nd.gov</u> 4201 Normandy St., Bismarck, ND 58503-1324



From: Pohlman, David C. < David Pohlman@nps.gov>

Sent: Wednesday, February 7, 2024 12:04 PM

To: Stroh, David E. <deStroh@nd.gov>; Allen, Tim <tim_allen@fws.gov>

Cc: Shepherd, Don <Don_Shepherd@nps.gov>; Salazer, Holly <Holly_Salazer@nps.gov>; McCann,

Blake E < blake mccann@nps.gov>

Subject: Re: [EXTERNAL] Coming ND Proposed Project

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Thanks for the heads-up, David. We'll look forward to hearing more about this facility in the near future.

I don't think there's an official list of all the FLMs, but for the NPS, if you share with the folks I've cc'd on this email you'll have your bases covered. Don and Holly are in our Air Resources Division, and Blake is the natural resources manager at Theodore Roosevelt NP.

Thanks again,

David

David Pohlman

Air Quality Specialist

National Park Service

Interior Region 3: Great Lakes

Interior Region 4: Mississippi Basin

Interior Region 5: Missouri Basin

(https://doimspp.sharepoint.com/sites/nps-MWR-NaturalResource)

111 Kellogg Blvd. E., Suite 105

Saint Paul, MN 55101

Phone: 651-293-8448

Now working from home: 651-491-3497

From: Stroh, David E. <<u>deStroh@nd.gov</u>>
Sent: Tuesday, February 6, 2024 9:18 AM

To: Pohlman, David C. <<u>David Pohlman@nps.gov</u>>; Allen, Tim <<u>tim allen@fws.gov</u>>

Subject: [EXTERNAL] Coming ND Proposed Project

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

David and Tim,

Wanted to give you a heads up. I will be reaching out in the coming weeks regarding a soon to be proposed project near Trenton, ND. We don't have an application yet but have been in contact with the company.

The proposed facility will be located about halfway between the Class I areas (CIA) of the North Unit of the Theodore Roosevelt (TRNP) and Medicine Lake (MELA) in MT, roughly 50km from each unit. TRNP is a National Park Service CIA and MELA is US Fish and Wildlife. The proposed project is anticipated to be a PSD major source and we would like to discuss the 40 CFR 52.21(p) expectations regarding sources impacting CIAs and the visibility analysis.

This email was mainly to put this on your radar. Once I learn a bit more, I will reach out in hopes of coordinating a meeting in the next 3-4 weeks.

Please forward, or let me know, others that should be included in a future meeting(s). Also, let me know if I should be coordinating with someone else to set this up.

Thank you, David

P.S. Regarding the FLM contacts, are either of you aware of an updated 'FLM contacts' list for the various land managers?

David Stroh

Manager, Permit Program



Subject: North Dakota Project Meeting

Location: Teams

Start: Tue 2/20/2024 3:00 PM **End:** Tue 2/20/2024 4:00 PM

Recurrence: (none)

Meeting Status: Meeting organizer

Organizer: Stroh, David E.

Required Attendees Blake McCann; Holly Salazer; David Pohlman; don_shepherd@nps.gov; Tim_Allen@fws.gov; Beau

Thurman; Joel Trinkle; Andrew Skoglund; Thorton, Rhannon T.; Kumar, Sankalp; Miller, Michael P.;

Rochelle Harding

Optional Attendees:Semerad, Jim L.

Hi all,

Proposed meeting for discussion on an upcoming ND project. Expected to be a PSD major source.

Meeting will focus on project overview and 40 CFR 52.21(p) expectations regarding sources impacting CIAs and the visibility analysis.

Thanks all, David

Microsoft Teams meeting

Join on your computer, mobile app or room device

Click here to join the meeting

Meeting ID: 274 460 105 307

Passcode: R6FNeh

Download Teams | Join on the web

Join with a video conferencing device

teams@join.nd.gov

Video Conference ID: 112 616 242 2

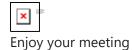
Alternate VTC instructions

Or call in (audio only)

+1 701-328-0950,,243787078# United States, Fargo

Phone Conference ID: 243 787 078#

Find a local number | Reset PIN



<u>Learn More</u> | <u>Help</u> | <u>Meeting options</u>

David Stroh

Manager, Permit Program



From: Stroh, David E.

Sent: Monday, March 11, 2024 1:35 PM

To: Pohlman, David C.; Michael; Allen, Tim; Shepherd, Don; Salazer, Holly; McCann, Blake E

Subject: ND Proposed Project Meeting #2

Hi all,

Reaching out to request your participation in a meeting to continue the discussion started in a February 20th meeting between representatives from NPS, US Fish and Wildlife Service, NDDEQ, Cerilon (the company), and their consultant (Barr Engineering).

We met to provide an overview of the proposed project and discuss the 40 CFR 52.21(p) expectations regarding sources impacting CIAs and the visibility analysis. Since we last spoke, I have been able to connect with Mike Barna and update him on the project. Furthermore, additional visibility analysis' have been completed by Barr using CALPUFF. We would like to share this information with the FLM's and continue the conversation regarding visibility modeling expectations.

Please complete the following doodle poll for you the week of March 25th (and the following Monday, April 1st). Feel free to forward this to any other on your end who should be part of this meeting. https://doodle.com/meeting/participate/id/ep907l6a

Once we have a time that works for NDDEQ/FLMs, I will include the company and their consultant.

A formal agenda will be shared after we coordinate a time that works.

Should you have any questions or comments, please reach out. Thank you,
David

David Stroh

Manager, Permit Program



Subject: ND Proposed Project Meeting #2

Location: Microsoft Teams Meeting

Start: Tue 3/26/2024 1:00 PM **End:** Tue 3/26/2024 2:00 PM

Recurrence: (none)

Meeting Status: Meeting organizer

Organizer: Stroh, David E.

Required Attendees Blake McCann; Holly Salazer; David Pohlman; don_shepherd@nps.gov; Michael; Tim_Allen@fws.gov;

Beau Thurman; Joel Trinkle; Andrew Skoglund; Thorton, Rhannon T.; Kumar, Sankalp; Miller, Michael

P.; Rochelle Harding

Optional Attendees:Semerad, Jim L.

Hi all,

March 26, from 1-2pm CDT worked for all who completed the poll.

This is the second meeting, to follow-up on the prior discussion on February 20, 2024.

Additional visibility analysis' have been completed by Barr using CALPUFF. We would like to share this information with the FLM's and continue the conversation regarding visibility modeling expectations.

Thanks all, David

Microsoft Teams meeting

Join on your computer, mobile app or room device

Click here to join the meeting

Meeting ID: 277 980 304 319

Passcode: AyQmd9

Download Teams | Join on the web

Join with a video conferencing device

teams@join.nd.gov

Video Conference ID: 111 199 231 2

Alternate VTC instructions

Or call in (audio only)

<u>+1 701-328-0950,,379461272#</u> United States, Fargo

Phone Conference ID: 379 461 272#

Find a local number | Reset PIN



Enjoy your meeting

<u>Learn More | Help | Meeting options</u>

David Stroh

Manager, Permit Program



To: Blake McCann; Holly Salazer; David Pohlman; don_shepherd@nps.gov; Michael; Tim_Allen@fws.gov

Cc: Thorton, Rhannon T.; Semerad, Jim L.

Subject: Cerilon - PSD Permit Application in ND

Date: Wednesday, May 29, 2024 12:04:00 PM

Attachments: <u>image001.png</u>

Hello all,

As a follow-up to the "ND Proposed Project Meetings" held on February 20 and March 26, 2024, the following is a link to the permit application and supporting information for Cerilon GTL ND Inc. https://ceris.deq.nd.gov/ext/nsite/map/results/detail/467936693834564486/documents

The complete permit application and air dispersion modeling files can be downloaded from here. Of note: the Class I CALPUFF modeling utilized a 2019-2021 12 km Continental US WRF dataset that was provided by EPA in October 2022 and is too large to include in CERIS-ND.

Should you not be able to access this information, reach out and the information will be transferred via another means.

As a reminder, this project is a proposed major PSD source to be located near Trenton, North Dakota.

The Department is willing to schedule a meeting(s) to discuss any of this information and can also coordinate with the Cerilon team as needed/requested.

Feel free to contact me with any questions.

Regards,

David

David Stroh

Manager, Permit Program



From: Shepherd, Don

To: Stroh, David E.; McCann, Blake E; Salazer, Holly; Pohlman, David C.; Barna, Michael; Allen, Tim

Cc: Thorton, Rhannon T.; Semerad, Jim L.

Subject: Re: [EXTERNAL] Cerilon - PSD Permit Application in ND

Date: Monday, June 24, 2024 8:18:12 AM

Attachments: <u>image001.png</u>

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attachments unless you know they are safe. *****

Hello David,

I am providing some initial feedback on the Cerilon application for its GTL North Dakota Project.

As you recall, the Meridian Energy Group permit application for its Davis Refinery contained some commitments regarding NOx controls on its process heaters. From the April 5, 2017 permit application amendment:

For NOx emissions, Meridian will implement Ultra-Low NOx burners on all units as well as SCR controls on the larger units throughout the facility. Emissions values for both scenarios are based on vendor/supplier guarantees. Emissions for ultra-low NOx burners without SCR control are guaranteed at 0.03 lb/MMBTU. Emissions for low NOx burners with SCR control are guaranteed at 0.0012 lb/MMBTU. See Exhibit B for manufacturer guarantees for low NOx burners with and without SCR.

Exhibit B includes a statement from Born Inc.:

Born Inc, Tulsa, OK March 22, 2017

Please find below typical emissions from Born Heaters, based on Best Available Combustion Technology (BACT) in the current market.

NOX: 0.030 lb/MMBtu, HHV from Burners w/o SCR Systems

NOX: 0.0063 lb/MMBtu, HHV w/SCR System

NH3 slip: 5 ppm, wet w/SCR System

The "larger units" referenced in the permit application have heats inputs > 40 mmBtu/hr.

While Cerilon is proposing a similar NOx limit for its emission units equipped with ULNBs, its proposed SCR limits are much higher. Cerilon should either commit to meeting the lower limits or provide justification for the higher limits.

It would be helpful if tables of mission units included their corresponding EU IDs. Also, it

appears that there is some confusion in Table 2-4 and BACT Table 4-1 regarding the heat inputs for EU IDs 1-H-04, 05, 06 and 2-H-04, 05, 06.

Why will the ATR Heaters combust a different fuel gas type (with 1 ppm H2S) than the 40 ppm H2S fuel gas that is described for the Other Process Heaters and Auxiliary Boilers? What is the technical and economic feasibility of reducing all of the fuel gas to 1 ppm H2S?

The BACT analysis includes this discussion of a fuel gas sulfur removal technology for the process heaters:

4.2.4 Step 4 – Evaluation of Feasible Control Technologies

Cerilon evaluated potential fuel gas desulfurization techniques and identified the SulfaTreat™ process as the most practical option. The SulfaTreat™ process passes sulfur-containing gases through a fixed bed of an iron oxide to adsorb sulfur compounds, primarily H2S. The estimated quantity of SulfaTreat™ media required is 445,000 lb media/year for each GTL facility.19 At a cost of \$0.7/lb SulfaTreat™ media, this results in an annual cost of \$311,500/year per GTL facility. However, this cost does not account for capital costs to install a vessel to house the fixed bed of SulfaTreat™ media, operating costs associated with replacing and disposing of the SulfaTreat™ media, and additional overhead costs associated with the Project. The vessel alone is projected to cost \$2,000,000 per GTL facility, or approximately \$210,000/year assuming a 20 year equipment life and current prime interest rate of 8.5%.20 This brings the total annual cost to \$521,500/year per GTL facility to desulfurize the fuel gas.

How were the costs of the vessel to house the fixed bed of SulfaTreat[™] media, operating costs associated with replacing and disposing of the SulfaTreat[™] media, and additional overhead estimated? I recommend that a vendor quote be provided. Also, why was the equipment life limited to 20 years when the Control Cost Manual assumes 30 years for SO2 controls?

The VISCREEN analysis conducted as part of the Additional Impacts Analysis includes a 110 km Background Visual Range. For Theodore Roosevelt National Park, FLAG Table 10 shows 223 -238 km.

Please feel free to contact me with any questions or comments.

thanks,

From: Stroh, David E. <deStroh@nd.gov>

Sent: Wednesday, May 29, 2024 11:04 AM

To: McCann, Blake E <blake_mccann@nps.gov>; Salazer, Holly <Holly_Salazer@nps.gov>; Pohlman, David C. <David_Pohlman@nps.gov>; Shepherd, Don <Don_Shepherd@nps.gov>; Barna, Michael

<Mike_Barna@nps.gov>; Allen, Tim <tim_allen@fws.gov>

Cc: Thorton, Rhannon T. <rThorton@nd.gov>; Semerad, Jim L. <jsemerad@nd.gov>

Subject: [EXTERNAL] Cerilon - PSD Permit Application in ND

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Hello all,

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Should you not be able to access this information, reach out and the information will be transferred via another means.

As a reminder, this project is a proposed major PSD source to be located near Trenton, North Dakota.

The Department is willing to schedule a meeting(s) to discuss any of this information and can also coordinate with the Cerilon team as needed/requested.

Feel free to contact me with any questions.

Regards,

David

David Stroh

Manager, Permit Program



From: Barna, Michael <Mike_Barna@nps.gov>
Sent: Tuesday, August 6, 2024 10:50 AM

To: Stroh, David E.

Cc: Allen, Tim; Thorton, Rhannon T.; Kumar, Sankalp

Subject: RE: [EXTERNAL] RE: Cerilon - PSD Permit Application in ND

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Thanks David – the dropbox site worked for getting the large 'appendix H' files downloaded. -Mike

Michael G. Barna, PhD

Air Resources Division, National Park Service mike barna@nps.gov, (970) 491-8692



From: Stroh, David E. <deStroh@nd.gov>
Sent: Tuesday, August 6, 2024 9:13 AM
To: Barna, Michael <Mike_Barna@nps.gov>

Cc: Allen, Tim <tim_allen@fws.gov>; Thorton, Rhannon T. <rThorton@nd.gov>; Kumar, Sankalp

<kumarsankalp@nd.gov>

Subject: RE: [EXTERNAL] RE: Cerilon - PSD Permit Application in ND

Good-morning Mike,

I had Sankalp and Rhannon investigate, and they came up with the following:

There seems to be a server issue on our external website, the server is not able to process the large file (2 GB) and gives a timeout error.

Below is the Dropbox link for the Class I modeling files which can be shared with FLMs.

 $\frac{https://www.dropbox.com/scl/fo/62z00315wu1zlbs0k82n6/AN7bTqWOz7qAoYoaiYHr2qI?rlkey=z5on5i9ecsob1hlsh8i9cbswf&st=s9syt1pu&dl=0$

Tim – copying you in case you experienced the same issues.

These files are too big to email, so let's try this route first. Should you still have access issues, we can look toward sending a physical flash drive for you to get them.

Keep us posted.

Hope all is well, David

David Stroh

Manager, Permit Program

701-328-5229 • <u>destroh@nd.gov</u> 4201 Normandy St., Bismarck, ND 58503-1324



From: Barna, Michael < Mike Barna@nps.gov > Sent: Monday, August 5, 2024 12:55 PM
To: Stroh, David E. <deStroh@nd.gov >

Subject: RE: [EXTERNAL] RE: Cerilon - PSD Permit Application in ND

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Hey David – thanks for checking in. I've got a new laptop, and am trying to download these files again, but can't seem to get them through the link. Can you email them to me instead?

Thanks-

Mike

From: Stroh, David E. <<u>deStroh@nd.gov</u>>
Sent: Wednesday, July 31, 2024 1:15 PM

To: Barna, Michael < Mike Barna@nps.gov >; Allen, Tim < tim allen@fws.gov >

Cc: Thorton, Rhannon T. <rThorton@nd.gov>

Subject: [EXTERNAL] RE: Cerilon - PSD Permit Application in ND

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Mike and Tim,

I wanted to reach out and see how the visibility modeling review was progressing as it relates to the proposed PSD project in North Dakota (email below)? Am wondering if it met what you were looking for, if you need anything else, if you have any concerns with what has been provided..etc

I would be happy to set-up a call, should you desire, to discuss any feedback you have to date.

Hope you two are doing well. Regards, David

From: Stroh, David E.

Sent: Wednesday, May 29, 2024 12:05 PM

To: Blake McCann < <u>blake mccann@nps.gov</u>>; Holly Salazer < <u>holly salazer@nps.gov</u>>; David Pohlman < david pohlman@nps.gov>; don shepherd@nps.gov; Michael < Mike Barna@nps.gov>; Tim Allen@fws.gov

Cc: Thorton, Rhannon T. <ra>rThorton@nd.gov</r>; Semerad, Jim L. </semerad@nd.gov</r>

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The Department is willing to schedule a meeting(s) to discuss any of this information and can also coordinate with the Cerilon team as needed/requested.

Feel free to contact me with any questions.

Regards, David

David Stroh

Manager, Permit Program



From: Barna, Michael < Mike Barna@nps.gov> Sent: Tuesday, August 6, 2024 11:53 AM

To: Stroh, David E.

Subject: RE: [EXTERNAL] RE: Cerilon - PSD Permit Application in ND

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Great - thanks!

From: Stroh, David E. <deStroh@nd.gov> **Sent:** Tuesday, August 6, 2024 10:49 AM To: Barna, Michael < Mike Barna@nps.gov>

Subject: RE: [EXTERNAL] RE: Cerilon - PSD Permit Application in ND

Mike,

Appendix H of the application (which should be accessible through the CERIS-ND link) contains the tables and narrative discussion I believe you are looking for.

For convenience, attached is Appendix H (this has been extracted from the full application).

- The acid deposition results table is on page 20 (PDF 773 of the full application)
- The visibility impacts results table is on page 23 (PDF776 of the full application)

Let me know if this is what you were looking for or not. Feel free to give me a call if you'd like to discuss, David

David Stroh

Manager, Permit Program

701-328-5229 • destroh@nd.gov 4201 Normandy St., Bismarck, ND 58503-1324



From: Barna, Michael < Mike_Barna@nps.gov> Sent: Tuesday, August 6, 2024 11:08 AM

Subject: RE: [EXTERNAL] RE: Cerilon - PSD Permit Application in ND

To: Stroh, David E. <deStroh@nd.gov>

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Hey David -

One more question – in addition to the Calpuff modeling files/raw results and the permit application, is there a report presenting the Calpuff results for the class 1 areas? Or are we supposed to use the App. H results (e.g., is there a table somewhere that shows visibility and deposition impacts from C1As)?

Thanks-Mike

From: Stroh, David E. <<u>deStroh@nd.gov</u>>
Sent: Tuesday, August 6, 2024 9:13 AM
To: Barna, Michael <<u>Mike_Barna@nps.gov</u>>

Cc: Allen, Tim < tim_allen@fws.gov >; Thorton, Rhannon T. < Thorton@nd.gov >; Kumar, Sankalp

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David Stroh

Manager, Permit Program

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To: Barna, Michael < Mike Barna@nps.gov>; Allen, Tim < tim allen@fws.gov>

Cc: Thorton, Rhannon T. <rThorton@nd.gov>

Subject: [EXTERNAL] RE: Cerilon - PSD Permit Application in ND

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Mike and Tim,

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Regards, David

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To: Blake McCann < blake mccann@nps.gov; Holly Salazer < holly Salazer@nps.gov; David Pohlman david pohlman@nps.gov; don shepherd@nps.gov; Michael Mike-Barna@nps.gov; Tim Allen@fws.gov

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Subject: Cerilon - PSD Permit Application in ND

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The Department is willing to schedule a meeting(s) to discuss any of this information and can also coordinate with the Cerilon team as needed/requested.

Feel free to contact me with any questions. Regards, David

David Stroh

Manager, Permit Program



To: <u>Barna, Michael</u>; <u>Allen, Tim</u>

Cc: Salazer, Holly

Subject: RE: [EXTERNAL] Cerilon - PSD Permit Application in ND

Date: Friday, September 27, 2024 9:15:00 AM

Attachments: <u>~WRD1953.jpq</u>

image001.png

Thanks for the response, Mike.

Upon re-reading the requirements of 51.307(a)(1) from my email below, I believe I may have misread it originally.

It appears NDDEQ is required to notify the federal land managers regarding the proposed major stationary source within 30-days of receipt of the application (completed on 5/29/2024) and at least 60 days prior to the public hearing, where the "30-day notice" that we provided on 5/29/2024 also satisfies the "at least 60-days" requirement.

I am open to discuss if you/Tim or others within your agencies would like to.

That said, at this time, we anticipate having draft documents available for public comment in mid/late October.

Hope all is well,

David

David Stroh

Manager, Permit Program

701-328-5229 • <u>destroh@nd.gov</u> 4201 Normandy St., Bismarck, ND 58503-1324



From: Barna, Michael <Mike_Barna@nps.gov>
Sent: Wednesday, September 25, 2024 10:07 AM

To: Stroh, David E. <deStroh@nd.gov>; Allen, Tim <tim_allen@fws.gov>

Cc: Salazer, Holly <Holly_Salazer@nps.gov>

Subject: RE: [EXTERNAL] Cerilon - PSD Permit Application in ND

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Thanks David, I think Tim might be out this week, just fyi. I was waiting to hear back from an EPA colleague on a Calpuff question, but I'll be able to send you something shortly.

Michael G. Barna, PhD

Air Resources Division, National Park Service mike_barna@nps.gov, (970) 491-8692

lmage r	emoved by sender.	
	?	

From: Stroh, David E. <deStroh@nd.gov>

Sent: Wednesday, September 25, 2024 8:35 AM

To: Barna, Michael <Mike_Barna@nps.gov>; Allen, Tim <tim_allen@fws.gov>

Cc: Salazer, Holly <Holly_Salazer@nps.gov>

Subject: [EXTERNAL] Cerilon - PSD Permit Application in ND

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Morning Mike and Tim,

Given it has been a month or so since we last communicated on the proposed Cerilon Project in North Dakota, I wanted to reach and see if you could provide an update on how your modeling review was coming along – or if you had any questions or comments for NDDEQ or the Cerilon team.

For your information, NDDEQ is meeting with the Cerilon team tomorrow afternoon to discuss the status of the application review and drafting of the permit to construct and supporting documents. At this time NDDEQ anticipates having a draft permit, technical support document, and modeling analysis completed within a couple weeks.

Next step:

As required under NDAC 33.1-15-19 and 51.307(a)(1), NDDEQ will provide "Written notification of all affected Federal Land Managers of any proposed new major stationary source or major modification that may affect visibility in any Federal Class I area. Such notification must be made in writing and include a copy of all information relevant to the permit application within 30 days of receipt of and at least 60 days prior to public hearing by the State on the application for permit to construct." (emphasis added)

Per the <u>underline</u> above. NDDEQ will provide notice at least 60-days prior to the public hearing.

Completed steps:

NDDEQ received the application on 5/10/2024 and notified the FLMs on 5/29/2024, meeting the 30-day criteria.

NDDEQ also provided advanced notice of the proposed project in meetings held on 2/20/2024 and 3/26/2024, meeting the 51.307(a)(2) requirement.

Hope all is well, feel free to give me a call if you would like to discuss any of the above. David

David Stroh

Manager, Permit Program



To: Blake McCann; Holly Salazer; David Pohlman; don_shepherd@nps.gov; Michael; Tim_Allen@fws.gov;

r8airpermitting@epa.gov

Cc: Rochelle Harding; Beau Thurman

Subject: FW: Cerilon GTL ND Inc. - Draft Air Permit Notice for Public Comment

Date: Monday, October 21, 2024 3:31:00 PM

Attachments: <u>image001.png</u>

20241021Harding Ltr and NOI.pdf

Federal Land Mangers and Region 8 Permitters,

NDDEQ is issuing a proposed draft Permit to Construct for Cerilon GTL ND Inc. The proposed air pollution control permit is for initial construction and operation of a natural gas to liquids processing plant in Williams County, North Dakota. I have attached the letter and notice of intent sent to the company earlier today.

NDDEQ's draft documents and details associated with the proposed permitting action will be available on our webpage: https://deg.nd.gov/AQ/PublicCom.aspx prior to October 26, 2024.

Here is what the website format will look like:

Cerilon GTL ND Inc.

Gas to Liquids (GTL) Plant

Williams County

• Permit Type: PSD Permit to Construct

Comment Period Begins: October 26, 2024

• Comment Period Ends: November 25, 2024

- Available Documents:
 - Cover Letter and Notice of Public Comment
 - Draft Permit to Construct No. ACP-18233v1.0
 - Draft ACP-18233v1.0 AQEA
 - Draft ACP-18233v1.0 AOIA
 - Permit to Construct Application Documents (link: https://ceris.deq.nd.gov/ext/nsite/map/results/detail/467936693834564

 486/documents)

Let me know if there is anything else you need or if you'd like to discuss.

Regards,

David

David Stroh

Manager, Permit Program

701-328-5229 • <u>destroh@nd.gov</u>

4201 Normandy St., Bismarck, ND 58503-1324



Sent: Monday, October 21, 2024 3:16 PM

To: Rochelle Harding < rochelle.harding@cerilon.com>

Cc: Beau Thurman <BThurman@barr.com>; Amanda Gravseth <AGravseth@barr.com>; Joel Trinkle

<JTrinkle@barr.com>; Andrew Skoglund <ASkoglund@barr.com>; Kumar, Sankalp

<kumarsankalp@nd.gov>; Thorton, Rhannon T. <rThorton@nd.gov>; Cardwell, Raina L.

 $<\!\!\text{rlCardwell@nd.gov>; Miller, Michael P. <\!\!\text{mpMiller@nd.gov>; Semerad, Jim L. <\!\!\text{jsemerad@nd.gov>;}}$

Glatt, Dave D. <dglatt@nd.gov>

Subject: Cerilon GTL ND Inc. - Draft Air Permit Notice for Public Comment

Ms. Harding,

I have attached an electronic copy of a letter and notice of intent to issue an air pollution control permit to construct for Cerilon GTL ND Inc.'s proposed natural gas to liquids plant near Trenton, North Dakota. Hardcopies of the attached were placed in the mail today.

The draft permit, air quality effects analysis (technical support), air quality impacts analysis (air modeling), and permit application will be posted on our website (https://www.deq.nd.gov/AQ/PublicCom.aspx) prior to the comment period which begins on October 26, 2024.

Should you have any questions or comments, let me know. Regards,
David

David Stroh

Manager, Permit Program

