## **R8 Hearing Clerk**

8:00 AM

**U.S. EPA REGION 8 HEARING CLERK** 

From: Latino, Steven

Sent: Friday, September 12, 2025 7:09 AM

To: Schafer, Michael D; Brien, Harold J; Zimmerman, Dara B

Cc: Leider, Diane; Morrison, Judith; Cantor, Tiffany; Brookins, Rachel; Smith, Forrest W;

Bends, Christian; scott.sufficool@bia.gov; Castelli, Matthew; Falk, Megan; Zaroog, Motaz;

R8 Hearing Clerk; Rathbone, Colleen; Wells, Ellen; Detty, Joan; Parker, Robert

Subject: Closure of Emergency Administrative Order - Crow Agency BIA (083090011), Docket

No. SDWA-08-2024-0013, Crow Reservation

Dear Mr. Brien and Mr. Schafer,

The EPA has decided to close the Emergency Administrative Order (Order) regarding the public water system specified in the subject line. The EPA has determined that there are no remaining requirements of the Order. System improvements included:

- Contracting with three operators to run the SW plant
- Purchase of a backup raw water pump
- Installed an 80 KW Generator, which included reconfiguring the wiring of the SW plant and installing a new transformer
- Upgraded the System's SCADA to allow for emergency alerts to be sent to operators.

Please be aware that you are still required to comply with the National Primary Drinking Water Regulations (drinking water regulations), 40 C.F.R. part 141. Violation of the drinking water regulations may result in a courtimposed injunction and/or penalties.

I would like to extend my gratitude to you and your team for the remarkable work you have accomplished. Your efforts on both the technical and funding fronts have been instrumental in bringing these projects to fruition. Thanks to your unwavering dedication and expertise, the residents in Crow Agency will have access to safe and clean drinking water, ensuring their well-being and health. Your commitment to improving the community is truly commendable, and we are deeply appreciative of the impact you have made. Thank you for resolving these issues. If you have any questions regarding this matter, please contact me.

## Steven Latino

SDWA Enforcement Unit | Enforcement and Compliance Assurance Division U.S. EPA - Region 8 | <u>1595 Wynkoop St</u>., 8ECA-W-S, Denver, CO 80202 | (P): 303.312.6440 | Email: <u>latino.steven@epa.gov</u>

From: Schafer, Michael D <michael.schafer@bia.gov>

Sent: Wednesday, September 3, 2025 3:33 PM

To: Latino, Steven <a href="mailto:steven@epa.gov">steven@epa.gov</a>; Brien, Harold J < Harold.Brien@bia.gov</a>; Zimmerman, Dara B <dara.zimmerman@bia.gov>

Cc: Leider, Diane < Diane. Leider@bia.gov >; Morrison, Judith < Judith. Morrison@bia.gov >; Cantor, Tiffany <Cantor.Tiffany@epa.gov>; Brookins, Rachel <Brookins.Rachel@epa.gov>; Smith, Forrest W <forrest.smith@bia.gov>; Bends, Christian < Christian. Bends@bia.gov >; scott.sufficool@bia.gov; Castelli, Matthew < castelli.matthew@epa.gov >; Falk, Megan <Falk.Megan@epa.gov>; Zarooq, Motaz <Zarooq.Motaz@epa.gov>

Subject: Re: [EXTERNAL] Crow Agency (BIA) (083090011)

**Caution:** This email originated from outside EPA, please exercise additional caution when deciding whether to open attachments or click on provided links.

### Steven,

Per our conversation. The authorization to proceed was given to the contractor (Cabin Creek Services) with an effective start date of 3 September 2025.

v/r

Michael Schafer Bureau of Indian Affairs Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov





From: Latino, Steven < <a href="mailto:latino.steven@epa.gov">latino.steven@epa.gov</a>>
Sent: Tuesday, September 2, 2025 1:03 PM

**To:** Schafer, Michael D < <u>michael.schafer@bia.gov</u>>; Brien, Harold J < <u>Harold.Brien@bia.gov</u>>; Zimmerman, Dara B <dara.zimmerman@bia.gov>

Cc: Leider, Diane < <u>Diane.Leider@bia.gov</u>>; Morrison, Judith < <u>Judith.Morrison@bia.gov</u>>; Cantor, Tiffany < <u>Cantor.Tiffany@epa.gov</u>>; Brookins, Rachel < <u>Brookins.Rachel@epa.gov</u>>; Smith, Forrest W < <u>forrest.smith@bia.gov</u>>; Bends, Christian < <u>Christian.Bends@bia.gov</u>>; Sufficool, Scott < <u>Scott.Sufficool@bia.gov</u>>; Castelli, Matthew < <u>castelli.matthew@epa.gov</u>>; Falk, Megan < <u>Falk.Megan@epa.gov</u>>; Zarooq, Motaz < <u>Zarooq.Motaz@epa.gov</u>> Subject: [EXTERNAL] Crow Agency (BIA) (083090011)

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

Hi Michael,

Thanks for chatting with me today. As a follow up to our call, the link for the training that we discussed that the Inter Tribal Council of Arizona (ITCA) will be hosting is below. Any questions regarding the training can be directed to Motaz Zarooq (cc'd on this email):

https://www.eventbrite.com/e/wd-1-training-course-billings-mt-oct-14-24-2025-25043-blended-tickets-1641236164549?aff=oddtdtcreator

As an FYI for the EPA personnel on this thread, Michael said that they are working on Brewster's replacement to run the plant. They are currently trying to contract with a local business called Cabin Creek Services for three operators (one of which may be Brewster). He mentioned they will know if the contract is finalized here in the next couple of days.

Michael- Please let us know once the contract is signed or if you run into any issues. Thanks for the update today!

Steven Latino

SDWA Enforcement Unit | Enforcement and Compliance Assurance Division U.S. EPA - Region 8 | <u>1595 Wynkoop St</u>., 8ECA-W-S, Denver, CO 80202 | (P): 303.312.6440 | Email: <u>latino.steven@epa.gov</u>

From: Schafer, Michael D < michael.schafer@bia.gov >

Sent: Monday, June 23, 2025 2:15 PM

To: Latino, Steven < <a href="mailto:latino.steven@epa.gov">! Brien, Harold J <a href="mailto:Harold.Brien@bia.gov">! Pretty On Top, Brewster J</a>

<<u>brewsterj.prettyontop@bia.gov</u>>; Zimmerman, Dara B <<u>dara.zimmerman@bia.gov</u>>

Cc: Leider, Diane < Diane.Leider@bia.gov >; Morrison, Judith < Judith.Morrison@bia.gov >; Cantor, Tiffany

<<u>Cantor.Tiffany@epa.gov</u>>; Brookins, Rachel <<u>Brookins.Rachel@epa.gov</u>>; Smith, Forrest W <<u>forrest.smith@bia.gov</u>>;

Bends, Christian < <a href="mailto:christian.Bends@bia.gov">christian.Bends@bia.gov">christian.Bends@bia.gov</a>; <a href="mailto:scott.sufficool@bia.gov">scott.sufficool@bia.gov</a>; <a href="mailto:castelli.matthew@epa.gov">castelli.matthew@epa.gov</a>; <a href="mailto:scott.sufficool@bia.gov">scott.sufficool@bia.gov</a>; <a href="mailto:castelli.matthew@epa.gov">castelli.matthew@epa.gov</a>; <a href="mailto:scott.sufficool@bia.gov">scott.sufficool@bia.gov</a>; <a href="mailto:scott.sufficool@bia.go

Falk, Megan < Falk. Megan@epa.gov >

Subject: Re: [EXTERNAL] Crow Agency (BIA) (083090011)

**Caution:** This email originated from outside EPA, please exercise additional caution when deciding whether to open attachments or click on provided links.

Alcon,

Updated timeline attached.

**SCADA:** System installed and running. Water Plant Operator and Facility Manager received operation training. All systems working per design. Emergency communication tests ran and successful. Reporting capabilities operational. Water Plant Operator and Facility Manager able to receive emergency notifications. Water Plant Operator able to control water plant operations remotely. Standing by for any questions.

**Additional Operator:** Submitted request for waiver to hire an additional operator. Pending waiver or termination of hiring freeze.

v/r

Michael Schafer Bureau of Indian Affairs Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov

From: Latino, Steven < latino.steven@epa.gov>

**Sent:** Thursday, June 5, 2025 7:03 AM

To: Schafer, Michael D < michael.schafer@bia.gov >; Brien, Harold J < Harold.Brien@bia.gov >; Pretty On Top, Brewster J

<<u>brewsterj.prettyontop@bia.gov</u>>; Zimmerman, Dara B <<u>dara.zimmerman@bia.gov</u>>

**Cc:** Leider, Diane < <u>Diane.Leider@bia.gov</u>>; Morrison, Judith < <u>Judith.Morrison@bia.gov</u>>; Cantor, Tiffany

<<u>Cantor.Tiffany@epa.gov</u>>; Brookins, Rachel <<u>Brookins.Rachel@epa.gov</u>>; Smith, Forrest W <<u>forrest.smith@bia.gov</u>>;

 $Bends, Christian < \underline{Christian.Bends@bia.gov} >; Sufficool, Scott < \underline{Scott.Sufficool@bia.gov} >; Castelli, Matthew \\$ 

<<u>castelli.matthew@epa.gov</u>>; Falk, Megan <<u>Falk.Megan@epa.gov</u>>

Subject: RE: [EXTERNAL] Crow Agency (BIA) (083090011)

Hi Michael,

That is great news, thanks for the update! Pleas keep us posted on the progress once complete (or if you run into any issue.

Steven Latino

SDWA Enforcement Unit | Enforcement and Compliance Assurance Division U.S. EPA - Region 8 | <u>1595 Wynkoop St</u>., 8ECA-W-S, Denver, CO 80202 | (P): 303.312.6440 | Email: <u>latino.steven@epa.gov</u>

From: Schafer, Michael D <michael.schafer@bia.gov>

Sent: Wednesday, June 4, 2025 4:27 PM

To: Latino, Steven < latino.steven@epa.gov >; Brien, Harold J < Harold.Brien@bia.gov >; Pretty On Top, Brewster J

<brevsterj.prettyontop@bia.gov>; Zimmerman, Dara B <dara.zimmerman@bia.gov>

Cc: Leider, Diane < Diane. Leider@bia.gov >; Morrison, Judith < Judith. Morrison@bia.gov >; Cantor, Tiffany

 $Bends, Christian < \underline{Christian.Bends@bia.gov}; \underline{scott.sufficool@bia.gov}; \underline{Castelli, Matthew} < \underline{castelli.matthew@epa.gov}; \underline{scott.sufficool@bia.gov}; \underline{scott.sufficool.gov}; \underline{scott.s$ 

Falk, Megan < Falk. Megan@epa.gov >

Subject: Re: [EXTERNAL] Crow Agency (BIA) (083090011)

**Caution:** This email originated from outside EPA, please exercise additional caution when deciding whether to open attachments or click on provided links.

### Good afternoon,

Latest update on SCADA. Installation in process. Contractor on schedule to complete. Will send update once we're up and running. Standing by for any questions.

v/r

Michael Schafer Bureau of Indian Affairs Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov

From: Schafer, Michael D < michael.schafer@bia.gov >

Sent: Wednesday, April 2, 2025 9:13 AM

To: Latino, Steven < <a href="mailto:latino.steven@epa.gov">! Brien, Harold J < <a href="mailto:Harold.Brien@bia.gov">Harold.Brien@bia.gov</a>>; Pretty On Top, Brewster J

**Cc:** Leider, Diane < <u>Diane.Leider@bia.gov</u>>; Morrison, Judith < <u>Judith.Morrison@bia.gov</u>>; Falls Down, Sarah < <u>Sarah.FallsDown@bia.gov</u>>; Cantor, Tiffany < <u>Cantor.Tiffany@epa.gov</u>>; Brookins, Rachel < <u>Brookins.Rachel@epa.gov</u>>;

Smith, Forrest W <forrest.smith@bia.gov>; Bends, Christian.Bends@bia.gov>; Sufficool, Scott

<<u>Scott.Sufficool@bia.gov</u>>; Castelli, Matthew <<u>castelli.matthew@epa.gov</u>>; Falk, Megan <<u>Falk.Megan@epa.gov</u>>

Subject: Re: [EXTERNAL] Crow Agency (BIA) (083090011)

### Good morning,

Updated timeline attached. The SCADA was solicited for bid 01Apr25. Standing by for questions.

v/r

Michael Schafer
Bureau of Indian Affairs
Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov

From: Schafer, Michael D <michael.schafer@bia.gov>

**Sent:** Friday, March 14, 2025 3:23 PM

To: Latino, Steven < <a href="mailto:latino.steven@epa.gov">! Brien, Harold J < Harold.Brien@bia.gov">! Pretty On Top, Brewster J</a>

<brewsterj.prettyontop@bia.gov>; Zimmerman, Dara B <dara.zimmerman@bia.gov>

Cc: Leider, Diane <<u>Diane.Leider@bia.gov</u>>; Morrison, Judith <<u>Judith.Morrison@bia.gov</u>>; Falls Down, Sarah

<<u>Sarah.FallsDown@bia.gov</u>>; Cantor, Tiffany <<u>Cantor.Tiffany@epa.gov</u>>; Brookins, Rachel <<u>Brookins.Rachel@epa.gov</u>>;

Smith, Forrest W <forrest.smith@bia.gov>; Bends, Christian <Christian.Bends@bia.gov>; Sufficool, Scott

<Scott.Sufficool@bia.gov>; Castelli, Matthew <castelli.matthew@epa.gov>; Falk, Megan <Falk.Megan@epa.gov>

Subject: Re: [EXTERNAL] Crow Agency (BIA) (083090011)

### Steven,

Current status of the **Scada**: Maximo Status INFED/ Meaning were at the last step before we are approved for funding. I'm hoping next week funding will be completed. We'll then push this out for bid. Still a process but we're making headway.

Current status of an additional **Water Plant Operator**: We have everything ready for HR to submit once we're able to hire again. Not sure when this window will open.

Looks like the SCADA approval will be the next step for us. Standing by for any questions.

v/r

Michael Schafer
Bureau of Indian Affairs
Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov

From: Latino, Steven < latino.steven@epa.gov>

**Sent:** Friday, March 14, 2025 2:33 PM

**Cc:** Leider, Diane < <u>Diane.Leider@bia.gov</u>>; Morrison, Judith < <u>Judith.Morrison@bia.gov</u>>; Falls Down, Sarah < <u>Sarah.FallsDown@bia.gov</u>>; Cantor, Tiffany < <u>Cantor.Tiffany@epa.gov</u>>; Brookins, Rachel < <u>Brookins.Rachel@epa.gov</u>>;

Smith, Forrest W < <a href="mailto:forrest.smith@bia.gov">forrest.smith@bia.gov</a>; Bends, Christian < <a href="mailto:Christian.Bends@bia.gov">Christian.Bends@bia.gov</a>; Sufficool, Scott

<<u>Scott.Sufficool@bia.gov</u>>; Castelli, Matthew <<u>castelli.matthew@epa.gov</u>>; Falk, Megan <<u>Falk.Megan@epa.gov</u>>

Subject: [EXTERNAL] Crow Agency (BIA) (083090011)

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Hi Michael,

I am reaching out for an update on the below two steps from the updated plan that you submitted. Please let us know if the W/O Approval and Funding step has been approved and if the project has been put out to bid yet. Thanks!

New Updates as of 27 Jan 2025	
SCADA Upgrade	Updated with SOW with IGCE 24 Jan 2025
W/O Approval and Funding	14 Feb 2025
Submittal for Bid (estimated 30 days)	14 Mar 2025 - 14 Apr 2025
Bid Awarded	18 Apr 2025
Estimated Completion Date	ECD 16 May 2025

### Steven Latino

SDWA Enforcement Unit | Enforcement and Compliance Assurance Division U.S. EPA - Region 8 | <u>1595 Wynkoop St</u>., 8ECA-W-S, Denver, CO 80202 |

(P): 303.312.6440 | Email: latino.steven@epa.gov

From: Schafer, Michael D <michael.schafer@bia.gov>

Sent: Monday, January 27, 2025 9:32 AM

To: Latino, Steven < <a href="mailto:latino.steven@epa.gov">! Brien, Harold J < <a href="mailto:Harold.Brien@bia.gov">Harold.Brien@bia.gov</a>); Pretty On Top, Brewster J

<brewsterj.prettyontop@bia.gov>; Zimmerman, Dara B <dara.zimmerman@bia.gov>

Cc: Leider, Diane <Diane.Leider@bia.gov>; Morrison, Judith <Judith.Morrison@bia.gov>; Falls Down, Sarah

Smith, Forrest W < <a href="mailto:forrest.smith@bia.gov">forrest.smith@bia.gov</a>>; Bends, Christian < <a href="mailto:Christian.Bends@bia.gov">forrest.smith@bia.gov</a>>; scott.sufficool@bia.gov</a>;

Castelli, Matthew (he/him/his) < castelli.matthew@epa.gov >; Falk, Megan < Falk.Megan@epa.gov >

Subject: Re: [EXTERNAL] Crow Agency (BIA) (083090011)

**Caution:** This email originated from outside EPA, please exercise additional caution when deciding whether to open attachments or click on provided links.

### Good morning Steven,

Per our conversation this morning. I'm attaching an updated timeline with our current estimates for SCADA and an additional Water Treatment Plant hire. We actively pursuing both areas. Standing by for any questions.

v/r

Michael Schafer Bureau of Indian Affairs Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov

From: Schafer, Michael D <michael.schafer@bia.gov>

Sent: Friday, January 24, 2025 3:22 PM

To: Latino, Steven <a href="mailto:steven@epa.gov">| Brien, Harold J <a href="mailto:Harold.Brien@bia.gov">| Pretty On Top, Brewster J</a>

<brewsterj.prettyontop@bia.gov>; Zimmerman, Dara B <dara.zimmerman@bia.gov>

Cc: Leider, Diane <Diane.Leider@bia.gov>; Morrison, Judith <Judith.Morrison@bia.gov>; Falls Down, Sarah

<<u>Sarah.FallsDown@bia.gov</u>>; Cantor, Tiffany <<u>Cantor.Tiffany@epa.gov</u>>; Brookins, Rachel <<u>Brookins.Rachel@epa.gov</u>>;

Smith, Forrest W < forrest.smith@bia.gov >; Bends, Christian < Christian.Bends@bia.gov >; Sufficool, Scott

<<u>Scott.Sufficool@bia.gov</u>>; Castelli, Matthew (he/him/his) <<u>castelli.matthew@epa.gov</u>>; Falk, Megan

< Falk. Megan@epa.gov >

Subject: Re: [EXTERNAL] Crow Agency (BIA) (083090011)

### Alcon,

This is where we stand at the moment. Attached Emergency Response Plan.

BIA Action Item: 1 and 3 are covered under this plan.

BIA Action Item: 2 Request entered into Maximo (Our system for input of work orders). Current status

**COAPPR** 

WO#AB760794 Titled: SCADA EPA Mandate to Upgrade This request is still pending review and support for funding.

We are still actively working this. We'll need an extension for the SCADA.

v/r

Michael Schafer
Bureau of Indian Affairs
Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov

From: Latino, Steven < <a href="mailto:latino.steven@epa.gov">latino.steven@epa.gov</a>>

Sent: Tuesday, January 21, 2025 9:16 AM

**To:** Schafer, Michael D < <u>michael.schafer@bia.gov</u>>; Brien, Harold J < <u>Harold.Brien@bia.gov</u>>; Pretty On Top, Brewster J

<<u>brewsterj.prettyontop@bia.gov</u>>; Zimmerman, Dara B <<u>dara.zimmerman@bia.gov</u>>

Cc: Leider, Diane < Diane. Leider@bia.gov >; Morrison, Judith < Judith. Morrison@bia.gov >; Falls Down, Sarah

<<u>Sarah.FallsDown@bia.gov</u>>; Cantor, Tiffany <<u>Cantor.Tiffany@epa.gov</u>>; Brookins, Rachel <<u>Brookins.Rachel@epa.gov</u>>;

Smith, Forrest W <forrest.smith@bia.gov>; Bends, Christian <Christian.Bends@bia.gov>; Sufficool, Scott

<<u>Scott.Sufficool@bia.gov</u>>; Castelli, Matthew (he/him/his) <<u>castelli.matthew@epa.gov</u>>; Falk, Megan

<Falk.Megan@epa.gov>

Subject: RE: [EXTERNAL] Crow Agency (BIA) (083090011)

Hi Michael,

I wanted to follow up on my below email and remind you that the January 31<sup>st</sup> deadline is quickly approaching to complete the remaining requirements of the EAO, listed below. Please submit all documentation/plans as soon as possible.

Steven Latino

SDWA Enforcement Unit | Enforcement and Compliance Assurance Division U.S. EPA - Region 8 | <u>1595 Wynkoop St</u>., 8ECA-W-S, Denver, CO 80202 | (P): 303.312.6440 | Email: <u>latino.steven@epa.gov</u>

From: Latino, Steven

Sent: Friday, December 13, 2024 2:35 PM

Cc: Leider, Diane < Diane. Leider@bia.gov>; Morrison, Judith < Judith. Morrison@bia.gov>; Falls Down, Sarah

<<u>Sarah.FallsDown@bia.gov</u>>; Cantor, Tiffany <<u>Cantor.Tiffany@epa.gov</u>>; Brookins, Rachel <<u>Brookins.Rachel@epa.gov</u>>;

Smith, Forrest W < forrest.smith@bia.gov >; Bends, Christian < Christian.Bends@bia.gov >; scott.sufficool@bia.gov; Castelli, Matthew (he/him/his) < castelli.matthew@epa.gov >; Falk, Megan < Falk.Megan@epa.gov >; Crosby, Jake@epa.gov >

Subject: RE: [EXTERNAL] Crow Agency (BIA) (083090011)

Hi Michael,

Thanks for sending over the attached plan. However, we will need an actual date for the when the below items will be completed rather than 'Ongoing internal conversation.' As a reminder, a copy of the operator's schedule that shows when the operators are on duty or who is available to respond an emergency (such as an on-call portion) will be sufficient to complete item #1. A copy of the plan (such as an SOP) of the steps that the operator will complete in an emergency will be sufficient to complete item #3.

Regarding item #2 and the SCADA upgrade, if you need additional time to find funding for that project, a new plan and schedule will need to be submitted.

By January 31, 2025, please either submit all required documentation showing that each of the three items was completed or submit a plan and schedule that lists each item and corresponding completion dates.

Feel free to reach out if you have any guestions or concerns.

Steven Latino

SDWA Enforcement Unit | Enforcement and Compliance Assurance Division U.S. EPA - Region 8 | <u>1595 Wynkoop St.</u>, 8ECA-W-S, Denver, CO 80202 | (P): 303.312.6440 | Email: <u>latino.steven@epa.gov</u>

From: Schafer, Michael D < michael.schafer@bia.gov >

Sent: Monday, November 18, 2024 11:59 AM

**To:** Latino, Steven < <a href="mailto:latino.steven@epa.gov">! Brien, Harold J < <a href="mailto:Harold.Brien@bia.gov">| Pretty On Top, Brewster J < <a href="mailto:lettyontop@bia.gov">| Stewster J <a href="mailto:lettyontop@bia.gov">| Stewster J <a href="mailto:lettyontop@bia.gov">| Pretty On Top, Brewster J <a href="mailto:lettyontop@bia.gov">| Prettyontop@bia.gov</a> <a href="mailto:lettyontop@bia.gov">| Prettyontop.gov</a> <a href="mailto:lettyontop.gov">| Prettyontop.gov</a> <a href="mailto:lettyo

Cc: Leider, Diane < Diane.Leider@bia.gov >; Morrison, Judith < Judith.Morrison@bia.gov >; Falls Down, Sarah < Sarah.FallsDown@bia.gov >; Cantor, Tiffany < Cantor.Tiffany@epa.gov >; Brookins, Rachel < Brookins.Rachel@epa.gov >; Smith, Forrest W < forrest.smith@bia.gov >; Bends, Christian < Christian.Bends@bia.gov >; scott.sufficool@bia.gov; Castelli, Matthew (he/him/his) < castelli.matthew@epa.gov >; Falk, Megan < Falk.Megan@epa.gov >; Crosby, Jake < Crosby.Jake@epa.gov >

Subject: Re: [EXTERNAL] Crow Agency (BIA) (083090011)

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### Good morning all,

Updated timeline attached. Emergency generator installed and operating per design. I will start working the remaining action items in the email traffic.

- 1. We have 1 licensed operator between both plants (BIA and Tribal). BIA employee Brewster Pretty On Top.
- 2. SCADA upgrade is subject to internal discussions and funding. The deficiency is input into our maintenance reporting system Maximo.
- 3. This will be created and incorporate action items 1-3.

v/r

Michael Schafer
Bureau of Indian Affairs
Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov

From: Latino, Steven < <a href="mailto:latino.steven@epa.gov">latino.steven@epa.gov</a>>
Sent: Thursday, October 31, 2024 9:18 AM

**To:** Schafer, Michael D <<u>michael.schafer@bia.gov</u>>; Brien, Harold J <<u>Harold.Brien@bia.gov</u>>; Pretty On Top, Brewster J <br/>
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drand: Schafer, Michael D <<u>michael.schafer@bia.gov</u>>; Brien, Harold J <<u>Harold.Brien@bia.gov</u>>; Pretty On Top, Brewster J <br/>
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drand: Schafer, Michael D <<u>michael.schafer@bia.gov</u>>; Zimmerman, Dara B <dara.zimmerman@bia.gov>

Cc: Leider, Diane < Diane. Leider@bia.gov>; Morrison, Judith < Judith. Morrison@bia.gov>; Falls Down, Sarah

<Sarah.FallsDown@bia.gov>; Cantor, Tiffany <Cantor.Tiffany@epa.gov>; Brookins, Rachel <Brookins.Rachel@epa.gov>;

 $Smith, Forrest\ W\ <\underline{forrest.smith@bia.gov}{>};\ Bends,\ Christian\ <\underline{Christian.Bends@bia.gov}{>};\ Sufficool,\ Scott$ 

<<u>Scott.Sufficool@bia.gov</u>>; Castelli, Matthew (he/him/his) <<u>castelli.matthew@epa.gov</u>>; Falk, Megan

<<u>Falk.Megan@epa.gov</u>>; Crosby, Jake <<u>Crosby.Jake@epa.gov</u>>

Subject: RE: [EXTERNAL] Crow Agency (BIA) (083090011)

Hi Michael,

Thanks for submitting the updated schedule, but I am not seeing the below items that still need to be addressed:

- a. to prevent future delays in operators responding to pressure loss situations (e.g., ensuring adequate staffing levels focused on the operation of the system).
  - i. **BIA Action Item**: To complete corrective action of this requirement, it seemed everyone on the call was agreeable to the below steps. If that is the case, the below items are deliverables that must be provided to the EPA by BIA:
    - People need to be on call for emergencies, especially during off hours (i.e. holidays, weekends, nights). A schedule, created by BIA, must be submitted to EPA that demonstrates that they have operators on call to respond to emergencies. Submitting a copy of the schedule to EPA will complete this requirement.
    - 2. SCADA needs to alert employees to emergency situations ( such as pressure loss or low tank levels). I would recommend working with whatever contractor you are working with above in step 2 to add this to the SCADA system upgrades. It would be helpful for the SCADA to send out text messages, emails, etc.... to both operators and management so everyone is aware of the problem. In order for EPA to mark this as complete, please send us a report of all of the upgrades to the SCADA system that would demonstrate SCADA alerts.
    - 3. BIA will create a plan of what to do in case of emergencies (such as a standard operating procedure (SOP)) of who to contact (names and phone numbers/emails), what steps to complete depending on the emergency, contacting the EPA to alert us to the emergency, (and any other steps identified by the operators that would be helpful) etc...... This does not have to be a long or difficult SOP to create. The idea is to prevent delays in operators responding to emergencies, so a concise and detailed list of what to do and who to contact will suffice. If it is helpful, I can also circulate this to the EPA technical team for comments, if desired. Dara mentioned possibly adding on to contract

# with SCADA contractor. Submitting a copy of the SOP to EPA will complete this requirement.

a. If this is included in your ERP, that will satisfy this requirement.

### Steven Latino

SDWA Enforcement Unit | Enforcement and Compliance Assurance Division U.S. EPA - Region 8 | 1595 Wynkoop St., 8ECA-W-S, Denver, CO 80202 |

(P): 303.312.6440 | Email: <u>latino.steven@epa.gov</u>

From: Schafer, Michael D < michael.schafer@bia.gov >

**Sent:** Tuesday, October 29, 2024 11:43 AM

To: Latino, Steven < <a href="mailto:latino.steven@epa.gov">! Brien, Harold J < Harold.Brien@bia.gov">! Pretty On Top, Brewster J</a>

<<u>brewsterj.prettyontop@bia.gov</u>>; Zimmerman, Dara B <<u>dara.zimmerman@bia.gov</u>>

Cc: Leider, Diane < Diane. Leider@bia.gov >; Morrison, Judith < Judith. Morrison@bia.gov >; Falls Down, Sarah

<<u>Sarah.FallsDown@bia.gov</u>>; Cantor, Tiffany <<u>Cantor.Tiffany@epa.gov</u>>; Brookins, Rachel <<u>Brookins.Rachel@epa.gov</u>>;

Smith, Forrest W < <a href="mailto:forrest.smith@bia.gov">forrest.smith@bia.gov</a>; Bends, Christian < <a href="mailto:Christian.Bends@bia.gov">christian.Bends@bia.gov</a>; <a href="mailto:scott.sufficool@bia.gov">scott.sufficool@bia.gov</a>; <a href="mailto:castelli.matthew@epa.gov">castelli.matthew@epa.gov</a>; <a href="mailto:Falk.Megan@epa.gov">Falk.Megan@epa.gov</a>; <a href="mailto:Christian.Bends@bia.gov">crosby, Jake</a>

<Crosby.Jake@epa.gov>

Subject: Re: [EXTERNAL] Crow Agency (BIA) (083090011)

**Caution:** This email originated from outside EPA, please exercise additional caution when deciding whether to open attachments or click on provided links.

Steven,

Updated timeline attached.

v/r

Michael Schafer Bureau of Indian Affairs Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov

From: Latino, Steven < latino.steven@epa.gov> Sent: Tuesday, October 29, 2024 11:07 AM

To: Schafer, Michael D < michael.schafer@bia.gov >; Brien, Harold J < Harold.Brien@bia.gov >; Pretty On Top, Brewster J

<<u>brewsterj.prettyontop@bia.gov</u>>; Zimmerman, Dara B <<u>dara.zimmerman@bia.gov</u>>

**Cc:** Leider, Diane < <u>Diane.Leider@bia.gov</u>>; Morrison, Judith < <u>Judith.Morrison@bia.gov</u>>; Falls Down, Sarah

<Sarah.FallsDown@bia.gov>; Cantor, Tiffany <Cantor.Tiffany@epa.gov>; Brookins, Rachel <Brookins.Rachel@epa.gov>;

 $Smith, Forrest\ W\ <\underline{forrest.smith@bia.gov}{>};\ Bends,\ Christian\ <\underline{Christian.Bends@bia.gov}{>};\ Sufficool,\ Scott$ 

<<u>Scott.Sufficool@bia.gov</u>>; Castelli, Matthew (he/him/his) <<u>castelli.matthew@epa.gov</u>>; Falk, Megan

<Falk.Megan@epa.gov>; Crosby, Jake <Crosby.Jake@epa.gov>

Subject: [EXTERNAL] Crow Agency (BIA) (083090011)

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Hi all,

Megan informed me that the generator required by the pressure loss EAO has now been installed, which is great news! Once it is operational, that should complete all actions in the plan and schedule that was submitted (attached). Regarding the below items, I believe there are still some follow up actions required from BIA. The highlighted green items are complete. To my knowledge, we have not received any of the other items.

As a summary to the below requirements, the EPA still needs to see that the SCADA has alert capabilities for operators, a copy of the of the schedule for operators that demonstrates staff will be on call for emergencies, and a plan of what to do in case of emergencies (I noted below that if a plan was already completed in your Emergency Response Plan, that would satisfy this requirement).

Let me know if you would like to set up a meeting to discuss the remaining requirements.

- 1. Regarding the attached plan and schedule, I noted that the 'purchase of equipment' step has been completed, and the estimated delivery date is July 24<sup>th</sup>. Once this has been received, please let me know. Since you mentioned that the other two steps in the plan are on track, I did not alter those dates.
- 2. Regarding the below steps that are required by the emergency order, the follow up items are below. Let me know if you would like to make any edits to this:
  - a. to have a backup generator (Estimated 24 July shipping date): Also noted in the attached plan and schedule.
  - b. to prevent future delays in operators responding to pressure loss situations (e.g., ensuring adequate staffing levels focused on the operation of the system).
    - i. **BIA Action Item**: To complete corrective action of this requirement, it seemed everyone on the call was agreeable to the below steps. If that is the case, the below items are deliverables that must be provided to the EPA by BIA:
      - People need to be on call for emergencies, especially during off hours (i.e. holidays, weekends, nights). A schedule, created by BIA, must be submitted to EPA that demonstrates that they have operators on call to respond to emergencies. Submitting a copy of the schedule to EPA will complete this requirement.
      - 2. SCADA needs to alert employees to emergency situations ( such as pressure loss or low tank levels). I would recommend working with whatever contractor you are working with above in step 2 to add this to the SCADA system upgrades. It would be helpful for the SCADA to send out text messages, emails, etc.... to both operators and management so everyone is aware of the problem. In order for EPA to mark this as complete, please send us a report of all of the upgrades to the SCADA system that would demonstrate SCADA alerts.
      - 3. BIA will create a plan of what to do in case of emergencies (such as a standard operating procedure (SOP)) of who to contact (names and phone numbers/emails), what steps to complete depending on the emergency, contacting the EPA to alert us to the emergency, (and any other steps identified by the operators that would be helpful) etc..... This does not have to be a long or difficult SOP to create. The idea is to prevent delays in operators responding to emergencies, so a concise and detailed list of what to do and who to contact will suffice. If it is helpful, I can also circulate this to the EPA technical team for comments, if desired. Dara mentioned possibly adding on to contract

# with SCADA contractor. Submitting a copy of the SOP to EPA will complete this requirement.

a. If this is included in your ERP, that will satisfy this requirement.

### Steven Latino

SDWA Enforcement Unit | Enforcement and Compliance Assurance Division U.S. EPA - Region 8 |  $\underline{1595\ Wynkoop\ St}$ ., 8ECA-W-S, Denver, CO 80202 |

(P): 303.312.6440 | Email: <u>latino.steven@epa.gov</u>

From: Schafer, Michael D < michael.schafer@bia.gov >

Sent: Monday, September 30, 2024 12:11 PM

To: Latino, Steven < <a href="mailto:latino.steven@epa.gov">! scott.sufficool@bia.gov">! Zimmerman, Dara B < <a href="mailto:dara.zimmerman@bia.gov">dara.zimmerman@bia.gov</a>;

Falk, Megan < Falk. Megan@epa.gov >

Cc: Smith, Forrest W < forrest.smith@bia.gov >; Bends, Christian < Christian.Bends@bia.gov >; Brien, Harold J

< Harold. Brien@bia.gov >; Leider, Diane < Diane. Leider@bia.gov >; Pretty On Top, Brewster J

<<u>brewsterj.prettyontop@bia.gov</u>>; Falls Down, Sarah <<u>Sarah.FallsDown@bia.gov</u>>; Castelli, Matthew (he/him/his)

<castelli.matthew@epa.gov>; Brookins, Rachel <Brookins.Rachel@epa.gov>

Subject: Re: [EXTERNAL] 'In Controls' Crow Agency (BIA) (083090011)

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## Good afternoon Steven,

I'm attaching the latest estimated timeline. Yellowstone is onsite 30 Sept and starting to work the form for concrete pad for the generator.

v/r

Michael Schafer
Bureau of Indian Affairs
Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov

From: Latino, Steven < <a href="mailto:latino.steven@epa.gov">latino.steven@epa.gov</a>>
Sent: Monday, September 30, 2024 11:13 AM

To: Schafer, Michael D < michael.schafer@bia.gov >; Sufficool, Scott < Scott.Sufficool@bia.gov >; Zimmerman, Dara B

<dara.zimmerman@bia.gov>; Falk, Megan <Falk.Megan@epa.gov>

Cc: Smith, Forrest W <forrest.smith@bia.gov>; Bends, Christian <Christian.Bends@bia.gov>; Brien, Harold J

< Harold.Brien@bia.gov >; Leider, Diane < Diane.Leider@bia.gov >; Pretty On Top, Brewster J

<brewsterj.prettyontop@bia.gov>; Falls Down, Sarah <Sarah.FallsDown@bia.gov>; Castelli, Matthew (he/him/his)

<<u>castelli.matthew@epa.gov</u>>; Brookins, Rachel <<u>Brookins.Rachel@epa.gov</u>>

Subject: RE: [EXTERNAL] 'In Controls' Crow Agency (BIA) (083090011)

Hi Michael,

I wanted to follow up on the attached plan and schedule. Please let me know if the upgrades and installations were able to be completed on September 27<sup>th</sup>.

### Steven Latino

SDWA Enforcement Unit | Enforcement and Compliance Assurance Division U.S. EPA - Region 8 | <u>1595 Wynkoop St</u>., 8ECA-W-S, Denver, CO 80202 | (P): 303.312.6440 | Email: <a href="mailto:latino.steven@epa.gov">latino.steven@epa.gov</a>

From: Schafer, Michael D < michael.schafer@bia.gov >

Sent: Wednesday, September 4, 2024 12:05 PM

To: Latino, Steven < <a href="mailto:latino.steven@epa.gov">! scott.sufficool@bia.gov">! Zimmerman, Dara B < <a href="mailto:dara.zimmerman@bia.gov">! dara.zimmerman@bia.gov</a>; Scott.sufficool@bia.gov; Zimmerman, Dara B < <a href="mailto:dara.zimmerman@bia.gov">! dara.zimmerman@bia.gov</a>; Scott.sufficool@bia.gov</a>; Scott.sufficool@bi

Cc: Smith, Forrest W < forrest.smith@bia.gov >; Bends, Christian < Christian.Bends@bia.gov >; Brien, Harold J

< <u>Harold.Brien@bia.gov</u> >; Leider, Diane < <u>Diane.Leider@bia.gov</u> >; Pretty On Top, Brewster J

<brewsterj.prettyontop@bia.gov>; Falls Down, Sarah <Sarah.FallsDown@bia.gov>; Castelli, Matthew (he/him/his)

<<u>castelli.matthew@epa.gov</u>>; Brookins, Rachel <<u>Brookins.Rachel@epa.gov</u>>

Subject: Re: [EXTERNAL] 'In Controls' Crow Agency (BIA) (083090011)

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## Alcon,

Updated timeline for Crow Agency WTP. Standing by for any questions.

v/r

Michael Schafer Bureau of Indian Affairs Crow Agency Facility Manager W: 406 679-0131

P: 757 358-3323

michael.schafer@bia.gov

From: Latino, Steven < latino.steven@epa.gov>

**Sent:** Tuesday, July 23, 2024 8:57 AM

To: Schafer, Michael D < michael.schafer@bia.gov >; Sufficool, Scott < Scott.Sufficool@bia.gov >; Zimmerman, Dara B

<<u>dara.zimmerman@bia.gov</u>>; Falk, Megan <<u>Falk.Megan@epa.gov</u>>

Cc: Smith, Forrest W < forrest.smith@bia.gov >; Bends, Christian < Christian.Bends@bia.gov >; Brien, Harold J

<a href="mailto:</a>-<a href="mailto:Leider@bia.gov">Harold.Brien@bia.gov">Harold.Brien@bia.gov</a>>; Leider, Diane <a href="mailto:Diane.Leider@bia.gov">Leider@bia.gov</a>>; Pretty On Top, Brewster J

<brewsterj.prettyontop@bia.gov>; Falls Down, Sarah <Sarah.FallsDown@bia.gov>; Castelli, Matthew (he/him/his)

<<u>castelli.matthew@epa.gov</u>>; Brookins, Rachel <<u>Brookins.Rachel@epa.gov</u>>

Subject: [EXTERNAL] 'In Controls' Crow Agency (BIA) (083090011)

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### Hi Michael,

Thanks for sending this over. It looks like a great plan. One suggestion we have is adding a specific section for remote alarms. I see Item 3, section F discusses remote access, but does not specifically address the SCADA sending alarms remotely to operators. It may be prudent to add something to address that concern in the scope of work.

### Steven Latino

SDWA Enforcement Unit | Enforcement and Compliance Assurance Division U.S. EPA - Region 8 | 1595 Wynkoop St., 8ECA-W-S, Denver, CO 80202 |

(P): 303.312.6440 | Email: <u>latino.steven@epa.gov</u>

From: Schafer, Michael D < michael.schafer@bia.gov >

**Sent:** Monday, July 22, 2024 1:47 PM

To: <a href="mailto:scott.sufficool@bia.gov">scott.sufficool@bia.gov</a>; Zimmerman, Dara B <a href="mailto:scott.sufficool@bia.gov">scott.sufficool@bia.gov</a>; Zimmerman, Dara B <a href="mailto:scott.sufficool@bia.gov">scott.sufficool@bia.gov</a>; Latino, Steven <a href="mailto:scott.sufficool@bia.gov">scott.sufficool@bia.gov</a>; Latino, Ste

Falk, Megan < Falk. Megan@epa.gov>

Cc: Smith, Forrest W < forrest.smith@bia.gov >; Bends, Christian < Christian.Bends@bia.gov >; Brien, Harold J

<a href="mailto:</a>-<a href="mailto:Leider@bia.gov">Harold.Brien@bia.gov">Harold.Brien@bia.gov</a>>; Leider, Diane <a href="mailto:Diane.Leider@bia.gov">Leider@bia.gov</a>>; Pretty On Top, Brewster J

<<u>brewsterj.prettyontop@bia.gov</u>>; Falls Down, Sarah <<u>Sarah.FallsDown@bia.gov</u>>

Subject: Fw: [EXTERNAL] RE: In Controls

**Caution:** This email originated from outside EPA, please exercise additional caution when deciding whether to open attachments or click on provided links.

## Alcon,

Just completed a meeting with In controls on SCADA. I've attached their proposal for your review. We had a good discussion on the cybersecurity piece (attachment). Wanted to inform everyone and get your thoughts. Need to bring our IT to the table for requirements on the proposal.

Note: We're currently waiting for Cushing Terrell to submit their proposal as well. Meeting tomorrow at 0900hrs.

v/r

Michael Schafer
Bureau of Indian Affairs
Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov

From: Graham Arntzen < Graham. Arntzen@incontrol.net>

Sent: Wednesday, July 10, 2024 3:51 PM

**To:** Schafer, Michael D < <u>michael.schafer@bia.gov</u>> **Cc:** Cade Beeton < Cade.Beeton@incontrol.net>

Subject: [EXTERNAL] RE: In Controls

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

#### Good afternoon Michael:

Per your request, attached is the revised invoice and Service Report. I have also attached the proposal for the *urgent* work that must occur at the Crow BIA WTP. I have an all-day meeting tomorrow, but Cade is available to discuss if you have immediate follow-on questions. Otherwise, I'm available Friday.

Look forward to your response.

Thanks,

## **Graham Arntzen**

In Control, Inc.

Mobile: 612.875.0825 Office: 763.783.9500

E-mail: graham.arntzen@incontrol.net



From: Schafer, Michael D <michael.schafer@bia.gov>

Sent: Thursday, June 27, 2024 11:40 AM

To: Graham Arntzen < Graham.Arntzen@incontrol.net >

Subject: Fw: In Controls

Good morning Graham,

Email traffic for your review. Please let me know your thoughts.

v/r

Michael Schafer Bureau of Indian Affairs Crow Agency Facility Manager

W: 406 679-0131 P: 757 358-3323

michael.schafer@bia.gov

From: Pretty On Top, Brewster J < brewsterj.prettyontop@bia.gov >

**Sent:** Friday, June 21, 2024 10:13 AM

To: Schafer, Michael D < michael.schafer@bia.gov >

Subject: Re: In Controls

**From:** Pretty On Top, Brewster J **Sent:** Friday, June 21, 2024 10:10 AM

To: Schafer, Michael D < michael.schafer@bia.gov >

Subject: In Controls

April 5<sup>th</sup>: EPA email regarding Significant deficiency for 15 minute data collection. SCADA unable to Print off 15 Minute Data.

April 20<sup>th</sup>: Contacted Montana Controls (Shauna) Regarding EPA Significant Deficiency, Hoping to get estimate for SCADA issues and possible other jobs (Wiring our recently purchased Flow Meters, Chemical Feed Pumps). No reply

September 7<sup>th</sup>: Contacted In-Controls (Steve Petry) via phone call Regarding EPA Significant Deficiency, Hoping to get estimate for SCADA issues and possible other jobs (Wiring our recently purchased Flow Meters, Chemical Feed Pumps). He then asked about possible site visit also stating that he was not yet entered in TERO.

October 17<sup>th</sup>: Steve Contacted me via email scheduling said site visit.

November 1<sup>st</sup>: In-Controls Site Visit, gave him tour of BIA plant and SCADA Cabinet. He stated he wanted to check if the program had a Password ("PW" in the email) Which it indeed had.

Brewster J. Pretty On Top Bureau of Indian Affairs Water Treatment Plant Operator Crow Agency, MT 59022 Ph: (406)638-2874

Cell: (406)679-1262