

1250 West Century Avenue Mailing Address: P.O. Box 5601 Bismarck, ND 58506-5601 (701) 530-1600

October 14, 2021

Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street, N.E., Room 1A Washington, D.C. 20426

Re: WBI Energy Transmission, Inc. Docket Nos. CP20-52-000 and CP20-52-001 North Bakken Expansion Project Weekly Status Report No. 19

Dear Ms. Bose:

WBI Energy Transmission, Inc. (WBI Energy) herewith submits its Weekly Status Report No. 19 for the North Bakken Expansion Project, in compliance with Environmental Condition 8 of the Appendix to the Federal Energy Regulatory Commission's June 1, 2021 Order Issuing Certificate in the above referenced dockets.

The attached report addresses the period October 4, 2021 to October 10, 2021.

Should you have any questions or comments regarding this filing, please call the undersigned at (701) 530-1563.

Sincerely,

/s/ Lori Myerchin

Lori Myerchin Director, Regulatory Affairs and Transportation Services

Courtesy Copies: Dawn Ramsey, FERC



# WBI Energy Transmission, Inc. North Bakken Expansion Project Status Report No. 19 FERC Docket Nos. CP20-52-000 CP20-52-001

## Reporting Period: October 4, 2021 through October 10, 2021

### A. Update on Federal Authorizations

WBI Energy has obtained all necessary federal permits and authorizations required for construction of the North Bakken Expansion Project.

### **B.** Construction Status - Pipeline Facilities

- Environmental Inspectors conducted onsite environmental training as needed.
- Continued installing and maintaining various project signage and erosion control devices around Project sites.
- Continued dust mitigation measures at various Project sites.

#### TABLE 1-1 Villiston-Tioga-Minot Reroute

Activity	Completed Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading	0%	100%	
Stringing	0%	100%	
Bending	0%	100%	
Welding	0%	100%	
Joint Coating	0%	100%	
Ditching	0%	100%	
Lowering	0%	100%	
Backfill	0%	100%	
Cleanup	0%	100%	
Seeding	0%	0%	1/
Hydrostatic Testing	0%	100%	
		nal restoration of the Tioga Compress ccur in late 2021 or in Spring 2022.	or Station. The security
	porting Period and Schedule Ch for the next reporting period.	anges:	
,	Actions and Effectiveness: vere identified during reporting per	iod.	
• • •	Corrective Actions and Effective issues were identified during report		
•	om Federal, State or Local Pern issues were identified during repo	nitting Agencies and Response: orting period.	

<sup>&</sup>lt;sup>1</sup> This reroute was included as part of WBI Energy's response to Environmental Condition 5 of its June 8, 2021 Response to Environmental Conditions of Order Issuing Certificate (Attachment 5-1, Table 5A, Modification Reference ID AF-1).

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

- Complete	d alaan un aativiti			
• Complete Activ	ed clean-up activitie <b>vity</b>	Total % Completed This Period	% of Total Job Completed	Comments
ipeline				
Clearing / Gradin	g	0%	100%	·
Stringing	-	0%	100%	
Bending		0%	100%	
Welding		0%	100%	
Joint Coating		0%	100%	
Ditching		0%	100%	
Lowering		0%	100%	
Backfill		0%	100%	
Cleanup		2%	100%	
Seeding		0%	8%	
Pig Launcher/Re	ceiver <sup>2</sup>		2 of 2	Pig launcher/receivers completed 1/
Block Valve <sup>3</sup>			1 of 1	Block Valve completed
Bores			8 of 8	Bores completed
Hydrostatic Testi	ng	0%	100%	
1/ Final tie-ins wi	I be completed in c	onjunction with the cor	nmissioning of the loope	d pipeline.
Work Planned for	or next Reporting	Period and Schedule	Changes:	
Continue	seeding activities	n select areas.		
•		s and Effectiveness:		
		ntified during reporting		
•	•	ve Actions and Effect		
		vere identified during re		-
•			ermitting Agencies and	Response:
	•	vere identified during re	eporting period.	
Copies included: Landowner Issu				
		Milepost /		
		Alignment		
Date	Name	Sheet #	Problem/Concern	Corrective Action

<sup>&</sup>lt;sup>2</sup> Includes a pig launcher / receiver at the Nesson valve setting (MP 0.0) and the Tioga Compressor Station (MP 9.6).

<sup>&</sup>lt;sup>3</sup> The Temple Valve site was included as part of WBI Energy's response to Environmental Condition 5 of its June 8, 2021 Response to Environmental Conditions of Order Issuing Certificate (Attachment 5-1, Table 5A, Modification Reference ID LS30-1).

On Octo		inated soils discov		rities on August 4, 2021 from Sta. No. 8+43 f at an approved disposal site.
	tivity	Total % Comp This Perio	oleted % of Total Job	Comments
ipeline				
Clearing / Gradir	ng	0%	100%	
Stringing	0	0%	100%	
Bending		0%	100%	
Welding		10%	100%	
Joint Coating		10%	100%	
Ditching		10%	100%	
Lowering		0%	90%	
Backfill		0%	90%	
Cleanup		22%	81%	Included ripping of compacted subsoil rock picking, final grading and the removal of construction material and debris.
Seeding		0%	1%	
Pig Launcher/Re	eceiver <sup>4</sup>		2 of 2	Pig launcher/receivers completed
Block Valve <sup>5</sup>			1 of 1	Block valve completed
Bores		0 of 20	18 of 20	
Hydrostatic Test	ina	0%	0%	
Continue     Continue     Continue     Problem Areas,     No prot     Non-Compliance     No non- Non-Compliance	compliance issues w	g and cleanup activities at remaining bo s and Effectivenes ntified during repor re Actions and Eff vere identified during real, State or Loca	vities. ore sites. ss: ting period. fectiveness: ng reporting period. al Permitting Agencies ar	nd Response:
Landowner Issu	ues: None			
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

<sup>&</sup>lt;sup>4</sup> Includes a pig launcher / receiver at the Tioga Compressor Station (MP 0.0) and at 104<sup>th</sup> Avenue NW (MP 6.2).

<sup>&</sup>lt;sup>5</sup> Includes a block valve at 56<sup>th</sup> Avenue NW (MP 16.2).

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Date: 10/04/2021

Location: Sta. No. 394+08

Notes: Restoration of right-of-way on the Tioga-Elkhorn Creek Pipeline.



Date: 10/05/2021

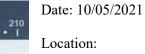
Location: Sta. No. 24+60

Notes: Removal of contaminated soil stored at Sta. 24+60 from an unanticipated discovery during trenching activities at Sta. No. 479+80 on August 31, 2021. Removed media was disposed at an approved disposal site. W 270 1 • 1 • 1 NW NE Ν • | • | • | • | • | 60 | • | • | © 351°N (M) ● 48°23'13"N, 102°54'24"W ±13ft ▲ 2246ft Station 90+00 North Bakken Expansion 05 Oct 2021, 09:32:37 Tioga to Elkhorn Creek Line

Date: 10/05/2021

Location: Sta. No. 90+00

Notes: Restoration of right-of-way on the Tioga-Elkhorn Creek Pipeline.



S

Sta. No. 25+50

Notes: Removal of oversized rocks on the right-of-way on the Tioga-Elkhorn Creek Pipeline.



Ε

SE

 W
 NW
 N
 NE
 60
 90

 300
 300
 48°23'13"N, 102°54'41"W ±9ft
 2259ft

 Station 111+20
 North Bakken Expansion 05 Oct 2021, 09:26:31

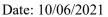
Date: 10/05/2021

Location: Sta. No. 111+20

Notes: Restoration of a bar ditch on the Tioga-Elkhorn Creek Pipeline.



LAT: 48.226298 LON: -103.017178 ±19ft 2081ft



Location: Sta. No. 856+50

Notes: Backfilling activities at the block valve at 56<sup>th</sup> Avenue NW (MP 16.2) on the Tioga-Elkhorn Creek Pipeline.





Location: Sta. No. 641+30

Notes: Removal of timber mats from a bar ditch on the Tioga-Elkhorn Creek Pipeline.



Date: 10/08/2021

Location: Sta. No. 327+85

Notes: Seeded and installed erosion control blankets at the bar ditch off of 104<sup>th</sup> Avenue NW on the Tioga-Elkhorn Creek Pipeline.



Location: Sta. Nos. 676+98 to 677+16

Notes: Erosion control devices in compliance at wetland w-wm-ee-001e on the Tioga-Elkhorn Creek Pipeline.

Date: 10/09/2021

Location: Sta. No. 24+50

Notes: Restoration of right-of-way on the Tioga-Elkhorn Creek Pipeline.



TABLE 1-3b	
Tioga-Elkhorn Creek Pipeline- Spread 2 (MP 23.0 to 62.8)	

#### Work Completed during Reporting Period

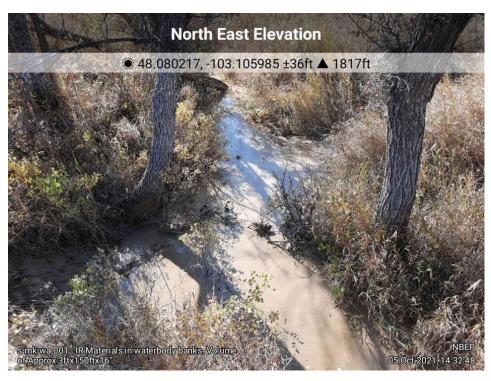
- Completed construction activities at four bore locations.
- Continued welding, joint coating, ditching, lowering, and backfill activities.
- Continued construction activities at remaining bore locations.
- Began cleanup activities.
- Began construction activities at a block valve location.
- Between October 4 to October 8, 2021, multiple inadvertent releases (IRs) occurred between Sta. Nos. 1535+25 to 2032+80 during boring activities. WBI Energy quickly implemented measures identified in the Horizontal Directional Drill/Guided Bore Drilling Fluid Monitoring and Operations Plan (HDD Plan) for the containment and cleanup of drilling fluids. Hand tools, sediment control devices, and vac-trucks were utilized to contain and remove released fluids. Two IRs occurred outside the approved limits of disturbance at Sta. No. 1535+25 and 2032+80. IRs occurred in upland areas and three resources (dry stream waterbody s-mk-wa-001, flowing waterbody s-mk-ea-003, and wetland w-mk-ea-003e). The FERC Monitor was informed of all IRs. The U.S. Army Corps of Engineers, the U.S. Fish and Wildlife Service, and the ND Department of Environmental Quality, Division of Water Quality personnel were also notified of the IR into waterbody s-mk-ea-003 (Tobacco Garden Creek).
- On October 9, 2021, an approximate 5-gallon hydraulic leak occurred from a bore drill rig at Sta. No. 1918+24. WBI Energy quickly implemented measures identified in the Spill Prevention, Control and Countermeasure (SPCC) Plan to contain, clean up, and dispose of approximately 10 gallons of contaminated soil and cleanup materials. No cultural or sensitive resources were impacted. Requisite agency and internal spill reports were filed.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading	0%	100%	
Stringing	0%	100%	
Bending	0%	99%	
Welding	17%	68%	
Joint Coating	17%	58%	
Ditching	23%	58%	
Lowering	24%	55%	
Backfill	27%	54%	
Cleanup	2%	2%	
Seeding	0%	0%	
Pig Launcher/Receiver <sup>6</sup>	0 of 1	0 of 1	
Block Valves <sup>7</sup>	0 of 3	0 of 3	
Bores	4 of 38	26 of 38	
Hydrostatic Testing	0%	0%	
<ul><li>Continue construction a</li><li>Continue construction a</li></ul>	ing, joint coating, ditching, lo ctivities at remaining bore lo ctivities at a block valve loca	owering, backfill and cle cations.	eanup activities.
Problem Areas, Corrective Ac			
•	identified during reporting p		
Non-Compliance Issues, Corr			
•	les were identified during re		
<ul> <li>Non-Compliance Issues from</li> <li>No non-compliance issu</li> <li>Copies included: Not applicable</li> </ul>	Federal, State or Local Pe les were identified during re		d Response:

<sup>&</sup>lt;sup>6</sup> Includes a pig launcher / receiver at the Elkhorn Compressor Station (MP 62.8).

<sup>&</sup>lt;sup>7</sup> Includes block valves at South Lake (MP 26.2), Highway 10 (MP 37.0) and Cherry Creek (MP 51.4).

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action
0/05/2021	Emily J. Hilleren	MP 28.3 / Sheet 13	On October 3, 2021, a pipe break/ water leak occurred at Sta. No. 1476+00 from a landowner's waterline. The break/leak was repaired, and the Lead Environmental Inspector (EI) notified the landowner of the repair and the landowner confirmed water service was restored. On October 5, 2021, the landowner contacted an EI and stated that the water pressure was low.	Communications with the landowner is ongoing and currently working to resolve the water pressure concern. An update will be provided in the next report.



Location: Sta. No. 1535+59

Notes: An inadvertent release within dry stream waterbody smk-wa-001 on the Tioga-Elkhorn Creek Pipeline.



Location: Sta. No. 1535+59

Notes: A vac truck was utilized to remove IR fluids from dry stream waterbody s-mk-wa-001 on the Tioga-Elkhorn Creek Pipeline.



Date: 10/06/2021

Location: Sta. No. 1932+50

Notes: Lowering of pipe on the Tioga-Elkhorn Creek Pipeline.



Location: Sta. No. 1916+07

Notes: An inadvertent release within waterbody s-mk-ea-003 on the Tioga-Elkhorn Creek Pipeline.



Date: 10/08/2021

Location: Sta. No. 1916+07

Notes: A sandbag dam was installed within waterbody smk-ea-003 and a pump set was utilized to remove IR fluids from the Tobacco Garden Creek on the Tioga-Elkhorn Creek Pipeline.



Location: Sta. No. 2710+00

Notes: Welding activities on the Tioga-Elkhorn Creek Pipeline.



Date: 10/09/2021

Location: Sta. No. 2032+80

Notes: An inadvertent release within wetland w-mk-ea-003e on the Tioga-Elkhorn Creek Pipeline.

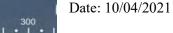
001111	ed reaming operatio	ng of the pull-back ns.	bore string.	
Act	vity	Total % Completed T Period	% of Total Job his Completed	Comments
ipeline				
Site Prep		0%	100%	
Stringing		0%	100%	
Bending	nding N/A		N/A	
Welding	/elding 0%		100%	
Joint Coating		0%	100%	
Pilot Hole Drilling	9	0%	100%	The pilot hole intersect was completed or September 17, 2021.
Reaming Operat	ions	40%	90%	Reaming operations with a 36-inch reamer is ongoing.
Pipe Installation		0%	0%	
Hydrostatic Test	ing	100%	100%	
Continue     Problem Areas,	or next Reporting e reaming operation Corrective Action	s. s and Effectiven	ess:	
	em areas were ider e Issues, Correctiv			
•	•		ing reporting period.	
Non-Compliance No non- Copies included	compliance issues v Not applicable	eral, State or Loo	ing reporting period.	nd Response:
Landowner Iss	<b>les:</b> None			
		Milepost / Alignment		



Date: 10/4/2021

Location: North Spread HDD bore site.

Notes: Drilling activities with a 36inch reamer at the North Spread HDD bore site.



Location: Sta. No. 1217+50

Notes: Construction of a dewatering structure to filter hydrostatic test water during dewatering of the North Spread HDD pull-back string.

SE 50 180 210 SW W 240 270 300 LAT: 48.156387 LON: -103.078159 ±19ft 1873ft



Location: North Spread HDD bore site.

Notes: Loading of drill pipe to be moved to the South Spread HDD bore site.



Date: 10/07/2021

Location: Sta. No. 1215+00

Notes: Discharging of hydrostatic test water from the North Spread HDD pullback string.

Work Completed	during Reporting P		ide of Lake Sakakawea	
•	d reaming operation			
Acti	vity	Total % Completed Th Period	% of Total Job Completed	Comments
Pipeline				
Site Prep		0%	100%	
Pilot Hole Drilling	1	0%	100%	The pilot hole intersect was completed or September 17, 2021.
Reaming Operat	ions	10%	85%	Reaming operations with a 36-inch reamer.
Swab Pass		0%	0%	
Pull Back & Pipe	Installation	0%	0%	Tentative October 24, 2021
Continue     Problem Areas,	or next Reporting F reaming operations Corrective Actions em areas were iden	and Effectivene	ess:	
-	e Issues, Correctiv compliance issues w			
-	compliance issues w		al Permitting Agencies an ng reporting period.	nd Response:
Landowner Issu	ies: None			
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Location: South Spread HDD bore site.

Notes: South Spread HDD bore site.

	d construction act d backfill and clea	tivities at a pig launch anup activities.	ner/receiver.	
Activ	ity	Total % Completed This Period	% of Total Job completed	Comments
Pipeline				
Clearing / Grading	]	0%	100%	
Stringing		0%	100%	
Bending		0%	100%	
Welding		0%	100%	
Joint Coating		0%	100%	
Ditching		0%	100%	
Lowering		0%	100%	
Backfill		3%	100%	
Cleanup		58%	100%	Included final grading and the removal o construction material and debris.
Seeding		0%	0%	
Pig Launcher/Rec	eiver <sup>8</sup>	1 of 2	2 of 2	
Bores			1 of 1	Bore completed.
Hydrostatic Testin	g	0%	100%	
	r next Reporting eding activities.	Period and Schedu	le Changes:	
		ns and Effectivenes ntified during reportin		
•		were identified during		
No non-co     Copies included:	ompliance issues Not applicable	leral, State or Local were identified during	Permitting Agencies an g reporting period.	d Response:
Landowner Issue	es: None			
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

 $<sup>^{8}</sup>$  Includes pig launcher/receivers at the Tioga Plant Receipt Station (MP 0.0) and the Tioga Compressor Station (MP 0.5).

• | • | • | • | • | • | • | • | • | • © 307°NW (M) ● 48°24'13"N, 102°54'33"W ±13ft ▲ 2277ft

Ν

NW

300



Date: 10/04/2021

Location: Sta. No. 20+75

Notes: Restoration of right-of-way on the Tioga Compressor Lateral.



Date: 10/04/2021

Location: Sta. No. 18+77

Notes: Erosion control devices in compliance on the Tioga Compressor Lateral.

SW

W



Location: Sta. No. 10+00

Notes: Restoration of right-of-way on the Tioga Compressor Lateral.

utilize 0.2 storage d	er 4, 2021 FERC 4 acres of additic uring construction	's Third-Party Com nal temporary wor	kspace at Sta. Nos. 8+63 to	a Level 2 variance request (L2_V60_DM) to 11+57 to provide adequate space for spo
Activ	ity	Total % Completed TI Period	his % of Total Job Completed	Comments
Pipeline				
Clearing / Grading	1	0%	100%	
Stringing		0%	100%	
Bending		0%	100%	
Welding		0%	0%	
Joint Coating		0%	0%	
Ditching		0%	0%	
Lowering		0%	0%	
Backfill		0%	0%	
Cleanup		0%	0%	
Seeding		0%	0%	
Block Valve		0 of 1	0 of 1	
Hydrostatic Testin	g	0%	0%	
Begin well     Problem Areas, 0     No proble	ding, joint coating Corrective Actior m areas were ide	Period and Scher , ditching, and low as and Effectivene ntified during repor ve Actions and E	ering activities. ess: ting period.	
			ing reporting period.	
•	ompliance issues Not applicable		cal Permitting Agencies and ing reporting period.	I Response:
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

Act			i	n of erosion control blankets.
	ivity	Total % Completed Th Period	% of Total Job is Completed	Comments
Pipeline				
Clearing / Gradi	ng	0%	100%	
Stringing		0%	100%	
Bending		0%	100%	
Welding		0%	100%	
Joint Coating		0%	100%	
Ditching		0%	100%	
Lowering		0%	100%	
Backfill		1%	100%	
Cleanup		8%	100%	Included picking of rocks and installation of permanent fencing.
Seeding		0%	0%	Less than 1% of seeding occurred prior to installation of erosion control blankets in select areas.
Pig Launcher/Re	eceiver <sup>9</sup>		2 of 2	Pig launcher/receivers completed.
Block Valves <sup>10</sup>			2 of 2	Block Valves completed.
Bores			27 of 27	Bores completed.
Hydrostatic Test	ing	0%	100%	
Begin se     Problem Areas     No prob     Non-Compliance     Non-Compliance     Non-Compliance	or next Reporting I eeding activities. Corrective Actions lem areas were iden re Issues, Correctiv compliance issues w re Issues from Fede compliance issues w	s and Effectivene tified during report re Actions and Ef rere identified duri eral, State or Loc	ss: ing period. fectiveness: ng reporting period. al Permitting Agencies a	nd Response:
Copies included	Not applicable			
Landowner Iss	ues: None	- <u>-</u>		1
		Milepost / Alignment		

<sup>&</sup>lt;sup>9</sup> Includes pig launcher/receivers at the Tioga Compressor Station (MP 0.0) and the Norse Transfer Station (MP 20.3).

<sup>&</sup>lt;sup>10</sup> Includes block valves at Valve No. 6.8 at 102<sup>nd</sup> Road (MP 6.9) and Valve No. 13.6 at 81<sup>st</sup> Street (MP 13.6).



Location: Sta. No. 1060+00

Notes: Drying of the Line Section 25 Loop at the Norse Transfer Station.



Date: 10/04/2021

Location: Sta. No. 290+00

Notes: Restoration of right-of-way on the Line Section 25 Loop.



Location: Sta. No. 29+02

Notes: Installation of permanent fencing east of 103<sup>rd</sup> Avenue NW on the Line Section 25 Loop.



Date: 10/05/2021

Location: Sta. No. 201+69

Notes: Installation of permanent fencing south of 69<sup>th</sup> Street NW on the Line Section 25 Loop.



Location: Sta. No. 718+00

Notes: Valve No. 13.6 at 81<sup>st</sup> Street NW on the Line Section 25 Loop.



Notes: Removal of rocks along the rightof-way on the Line Section 25 Loop.

Date: 10/09/2021



	ity	Total % Completed Th Period	% of Total Job is Completed	Comments
Pipeline <sup>11</sup>				
Clearing / Grading	]	0%	100%	
Stringing		0%	100%	
Bending		0%	100%	
Welding		0%	100%	
Joint Coating		0%	100%	
Ditching		0%	100%	
Lowering		0%	100%	
Backfill		0%	100%	
Cleanup		64%	70%	
Seeding		0%	0%	
Pig Launcher/Rec	eiver <sup>12</sup>		3 of 3	Pig launcher/receivers completed.
Bores 13			4 of 4	Bores completed.
Hydrostatic Testir	q	0%	0%	
Begin hyd     Problem Areas,      No proble     Non-Compliance     No non-co     Non-Compliance	Irostatic testing ac Corrective Action m areas were ide Issues, Correction Issues from Fector Issues from Fector Not applicable	as and Effectivene ntified during report ve Actions and Eff were identified durir	ss: ing period. fectiveness: ng reporting period. al Permitting Agencies and	Response:
		Milepost /		
		Alignment		

<sup>&</sup>lt;sup>11</sup> Includes replacing and rerouting about 0.1 mile of existing 8-inch-diameter pipeline from the 86th Street NW bore to the proposed Norse Transfer Station (Stoneview-Conoco Lateral).

<sup>&</sup>lt;sup>12</sup> Includes pig launcher/receivers at the Lignite Town Border Station and two at the new Norse Transfer Station (one for the Stoneview-Conoco Lateral and the other for the existing Line Section 30).

<sup>&</sup>lt;sup>13</sup> Includes the replacement of about 0.4 mile of existing pipeline via the guided bore method at four county road crossings and one state highway crossing (92nd Street NW; 93rd Street NW/89th Avenue NW (both crossed by the same bore); 86th Street NW, and Highway 40).

## C. <u>Construction Status – Aboveground Facilities</u>

А	ctivity	Tota Complet Per	ted This	% of Total Job Completed	Comments
Initial Site Work		0%	%	100%	
Waste Systems		10	%	60%	
Foundations & Co	oncrete	0%	%	99%	
Installation of Buil	dings	10	%	50%	Included the continued construction of the Auxiliary building and began construction of the Transfer building.
Installation of Piping		29	%	37%	Included installation of piping for the Transfer building.
Installation of Stru	ictural Supports	20	%	60%	
Setting of Equipment		20	%	80%	
Insulation		09	%	0%	
	issioning - Mechanica	al 09	%	0%	
Start-Up & Comm	issioning - Electrical	0%	%	0%	
Cleanup / Restora	Cleanup / Restoration 0%		%	0%	
Continue		ms, buildings, p	iping, struct		setting of equipment.
No proble	Corrective Actions a m areas were identifi	ed during report	ing period.		
No non-co	s <b>Issues, Corrective</b> Compliance issues wer	e identified durir	ng reporting	period.	
No non-co Copies included:		,		0 0	Response:
Landowner Issue	es: None	Milepost / Alignment			
Date	Name	Sheet #	Proh	lem/Concern	Corrective Action



Location: Tioga Compressor Station

Notes: Pouring concrete at the Tioga Compressor Station.

Installation of Piping         10%         45%         Included boiler, air and ESD pipe installation.           Installation of Structural Supports         5%         65%           Setting of Equipment         3%         69%         Included the installation of a transfer grid structure, setting the cooling and compressor unit and overhead duct equipment.	Continue	d installing waste sy				I setting of equipment.
Waste Systems         20%         45%           Foundations & Concrete         1%         97%           Installation of Buildings         18%         60%         Included the continued construction of th Auxiliary and Transfer buildings.           Installation of Piping         10%         45%         Included boiler, air and ESD pipe installation.           Installation of Structural Supports         5%         65%         Included the installation of a transfer grid structure, setting the cooling and compressor unit and overhead duct equipment.           Insulation         0%         0%         Less than 1% of insulation was installed in Transfer building.           Start-Up & Commissioning - Mechanical         0%         0%         Start-Up & Commissioning - Electrical           0%         0%         0%         Included the installation of avaste systems, buildings, piping, structural supports and setting of equipment.           Verk Planned for next Reporting Period and Schedule Changes:         Continue foundation and concrete activities.           Continue foundation of waste systems, buildings, piping, structural supports and setting of equipment.           Problem Areas, Corrective Actions and Effectiveness:           No problem areas were identified during reporting period.           Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:           No non-compliance issues were identified during reporting period. <th>Α</th> <th>ctivity</th> <th>Complet</th> <th>ed This</th> <th>Job</th> <th>Comments</th>	Α	ctivity	Complet	ed This	Job	Comments
Foundations & Concrete         1%         97%           Installation of Buildings         18%         60%         Included the continued construction of th Auxiliary and Transfer buildings.           Installation of Piping         10%         45%         Included boiler, air and ESD pipe installation.           Installation of Structural Supports         5%         65%         Included the installation of a transfer grid structure, setting the cooling and compressor unit and overhead duct equipment.           Insulation         0%         0%         Less than 1% of insulation was installed in Transfer building.           Start-Up & Commissioning - Mechanical         0%         0%         Cleanup / Restoration           Start-Up & Commissioning - Electrical         0%         0%         Cleanup / Restoration           Work Planned for next Reporting Period and Schedule Changes:         Continue foundation and concrete activities.         Continue installation of waste systems, buildings, piping, structural supports and setting of equipment.           Problem Areas, Corrective Actions and Effectiveness:         No problem areas were identified during reporting period.           Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:         No non-compliance issues were identified during reporting period.           Non-Compliance Issues were identified during reporting period.         Copies included: Not applicable           Landowner Issues: None	Initial Site Work	•	0%	6	100%	
Installation of Buildings         18%         60%         Included the continued construction of th Auxiliary and Transfer buildings.           Installation of Piping         10%         45%         Included boiler, air and ESD pipe installation.           Installation of Structural Supports         5%         65%         Included the installation.           Installation of Structural Supports         5%         65%         Included the installation.           Installation of Structural Supports         5%         65%         Included the installation.           Setting of Equipment         3%         69%         Included the installation of a transfer grid structure, setting the cooling and compressor unit and overhead duct equipment.           Insulation         0%         0%         Less than 1% of insulation was installed in Transfer building.           Start-Up & Commissioning - Mechanical         0%         0%         Included the installation.           Start-Up & Commissioning - Electrical         0%         0%         Included the installation.           Cleanup / Restoration         0%         0%         Included the installation of waste systems, buildings, piping, structural supports and setting of equipment.           Problem Areas, Corrective Actions and Effectiveness:         Continue installation of waste systems, buildings, piping, structural supports and setting of equipment.           Non-Compliance Issues from Fede	Waste Systems		20	%	45%	
Installation of Piping       10%       45%       Included boiler, air and ESD pipe installation.         Installation of Structural Supports       5%       65%       installation.         Setting of Equipment       3%       69%       Included the installation.       and compressor unit and overhead duct equipment.         Insulation       0%       0%       Less than 1% of insulation was installed in Transfer building.         Start-Up & Commissioning - Mechanical       0%       0%       Less than 1% of insulation was installed in Transfer building.         Start-Up & Commissioning - Mechanical       0%       0%       Cleanup / Restoration       0%         Other Planned for next Reporting Period and Schedule Changes:       •       Continue foundation and concrete activities.       •         •       Continue foundation and concrete activities.       •       •       •         •       No problem areas were identified during reporting period.       •       •         Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:       •       No non-compliance issues were identified during reporting period.         Non-compliance Issues were identified during reporting period.       Non-compliance issues were identified during reporting period.         Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:       •       No non-compliance issues w	Foundations & Co	oncrete	19	6	97%	
Installation of Structural Supports       5%       65%         Setting of Equipment       3%       69%       Included the installation of a transfer grid structure, setting the cooling and compressor unit and overhead duct equipment.         Insulation       0%       0%       Less than 1% of insulation was installed in Transfer building.         Start-Up & Commissioning - Mechanical       0%       0%       Less than 1% of insulation was installed in Transfer building.         Start-Up & Commissioning - Mechanical       0%       0%       Include the installation.         Start-Up & Commissioning - Mechanical       0%       0%       Insulation         Start-Up & Commissioning - Mechanical       0%       0%       Insulation         Start-Up & Commissioning - Electrical       0%       0%       Insulation         Start-Up & Commissioning - Electrical       0%       0%       Insulation         Vork Planned for next Reporting Period and Schedule Changes: <ul> <li>Continue foundation and concrete activities.</li> <li>Continue installation of waste systems, buildings, piping, structural supports and setting of equipment.</li> </ul> Problem Areas, Corrective Actions and Effectiveness: <ul> <li>No non-compliance issues were identified during reporting period.</li> <li>Non-Compliance issues from Federal, State or Local Permitting Agencies and Response:             <ul> <li>No non-complia</li></ul></li></ul>	Installation of Buil	dings	18'	%	60%	Included the continued construction of the Auxiliary and Transfer buildings.
Setting of Equipment       3%       69%       Included the installation of a transfer grid structure, setting the cooling and compressor unit and overhead duct equipment.         Insulation       0%       0%       Less than 1% of insulation was installed in Transfer building.         Start-Up & Commissioning - Mechanical       0%       0%       Less than 1% of insulation was installed in Transfer building.         Start-Up & Commissioning - Electrical       0%       0%       Cleanup / Restoration       0%       0%         Work Planned for next Reporting Period and Schedule Changes:       •       Continue foundation and concrete activities.       •       Continue installation of waste systems, buildings, piping, structural supports and setting of equipment.         Problem Areas, Corrective Actions and Effectiveness:       •       No problem areas were identified during reporting period.         Non-Compliance Issues, Corrective Actions and Effectiveness:       •       No non-compliance issues were identified during reporting period.         Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:       •       No non-compliance issues were identified during reporting period.         Copies included: Not applicable       Milepost / Alignment       Milepost / Alignment       Milepost / Alignment	Installation of Pipi	ng	10'	%	45%	
Insulation       0%       Structure, setting the cooling and compressor unit and overhead duct equipment.         Insulation       0%       0%       Less than 1% of insulation was installed in Transfer building.         Start-Up & Commissioning - Mechanical       0%       0%       Less than 1% of insulation was installed in Transfer building.         Start-Up & Commissioning - Mechanical       0%       0%       Insulation       Insulation was installed in Transfer building.         Start-Up & Commissioning - Electrical       0%       0%       Insulation       Insulation was installed in Transfer building.         Cleanup / Restoration       0%       0%       0%       Insulation       Insulation was installed in Transfer building.         Work Planned for next Reporting Period and Schedule Changes:       Continue foundation and concrete activities.       Insulation of waste systems, buildings, piping, structural supports and setting of equipment.         Problem Areas, Corrective Actions and Effectiveness:       Insulation of waste systems, buildings, piping, structural supports and setting of equipment.         Non-Compliance Issues, Corrective Actions and Effectiveness:       Insulation of waste systems and Effectiveness:         Insulation on on-compliance issues were identified during reporting period.       Insulation of waste systems and setting of equipment.         Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:       Insulatingenet	Installation of Stru	ctural Supports	5%	6	65%	
Start-Up & Commissioning - Mechanical       0%       0%         Start-Up & Commissioning - Electrical       0%       0%         Start-Up & Commissioning - Electrical       0%       0%         Cleanup / Restoration       0%       0%         Work Planned for next Reporting Period and Schedule Changes:       0       0%         • Continue foundation and concrete activities.       • Continue installation of waste systems, buildings, piping, structural supports and setting of equipment.         Problem Areas, Corrective Actions and Effectiveness:       • No problem areas were identified during reporting period.         Non-Compliance Issues, Corrective Actions and Effectiveness:       • No non-compliance issues were identified during reporting period.         Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:       • No non-compliance issues were identified during reporting period.         Copies included: Not applicable       Landowner Issues: None       Milepost / Alignment	Setting of Equipm	ent	3%	6	69%	compressor unit and overhead duct
Start-Up & Commissioning - Electrical       0%       0%         Cleanup / Restoration       0%       0%         Work Planned for next Reporting Period and Schedule Changes:       0%       0%         • Continue foundation and concrete activities.       • Continue installation of waste systems, buildings, piping, structural supports and setting of equipment.         Problem Areas, Corrective Actions and Effectiveness:       • No problem areas were identified during reporting period.         Non-Compliance Issues, Corrective Actions and Effectiveness:       • No non-compliance issues were identified during reporting period.         Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:       • No non-compliance issues were identified during reporting period.         Copies included: Not applicable       Image: Compliance Issues: None         Milepost / Alignment       Milepost / Alignment	Insulation		0%	6	0%	Less than 1% of insulation was installed in Transfer building.
Cleanup / Restoration       0%       0%         Work Planned for next Reporting Period and Schedule Changes:       •       Continue foundation and concrete activities.         •       Continue installation of waste systems, buildings, piping, structural supports and setting of equipment.         Problem Areas, Corrective Actions and Effectiveness:       •         •       No problem areas were identified during reporting period.         Non-Compliance Issues, Corrective Actions and Effectiveness:       •         •       No non-compliance issues were identified during reporting period.         Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:       •         •       No non-compliance issues were identified during reporting period.         Copies included:       Not applicable         Landowner Issues: None       Milepost / Alignment		0			0%	
Work Planned for next Reporting Period and Schedule Changes:         • Continue foundation and concrete activities.         • Continue installation of waste systems, buildings, piping, structural supports and setting of equipment.         Problem Areas, Corrective Actions and Effectiveness:         • No problem areas were identified during reporting period.         Non-Compliance Issues, Corrective Actions and Effectiveness:         • No non-compliance issues were identified during reporting period.         Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:         • No non-compliance issues were identified during reporting period.         Copies included: Not applicable         Landowner Issues: None         Milepost / Alignment	Start-Up & Comm	issioning - Electrica	0%	6	0%	
Continue foundation and concrete activities.     Continue installation of waste systems, buildings, piping, structural supports and setting of equipment.  Problem Areas, Corrective Actions and Effectiveness:     No problem areas were identified during reporting period.  Non-Compliance Issues, Corrective Actions and Effectiveness:     No non-compliance issues were identified during reporting period.  Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:     No non-compliance issues were identified during reporting period.  Copies included: Not applicable Landowner Issues: None  Milepost / Alignment			÷ :	-		
No problem areas were identified during reporting period.     Non-Compliance Issues, Corrective Actions and Effectiveness:     No non-compliance issues were identified during reporting period.     Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:     No non-compliance issues were identified during reporting period.     Copies included: Not applicable     Landowner Issues: None     Milepost / Alignment	<ul><li>Continue</li><li>Continue</li></ul>	foundation and cond installation of waste	crete activities. systems, building	ıs, piping, s		and setting of equipment.
Non-Compliance Issues, Corrective Actions and Effectiveness:         • No non-compliance issues were identified during reporting period.         Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:         • No non-compliance issues were identified during reporting period.         Copies included: Not applicable         Landowner Issues: None         Milepost / Alignment	,					
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:         • No non-compliance issues were identified during reporting period.         Copies included: Not applicable         Landowner Issues: None         Milepost / Alignment				•	:	
No non-compliance issues were identified during reporting period. Copies included: Not applicable Landowner Issues: None Milepost / Alignment	No non-co	ompliance issues we	ere identified durin	ng reporting	period.	
Copies included: Not applicable Landowner Issues: None Milepost / Alignment	Non-Compliance	Issues from Fede	ral, State or Loca	l Permittin	g Agencies and F	Response:
Milepost / Alignment			ere identified durin	ng reporting	period.	
Alignment	Landowner Issu	es: None				
	Date	Name		Prob	lem/Concern	Corrective Action



Location: Elkhorn Creek Compressor Station

Notes: Facility installations next to the Transfer building.



Date: 10/04/2021

Location: Elkhorn Creek Compressor Station

Notes: Transfer building.



Location: Elkhorn Creek Compressor Station

Notes: Installation of piping and components.

# 18th St NW Watford City ND

LAT: 47.675461 LON: -103.219942 ±16ft 2373ft



Date: 10/07/2021

Location: Elkhorn Creek Compressor Station

Notes: Installation of insulation to walls of the Transfer building.

	ed facility installatior eanup activities.			
Act	ivity	Total % Completed This Period	% of Total Job Completed	Comments
Site Preparation		0%	100%	
Facility Installation		9%	99%	Included the continued installation of above and below-ground pipe.
Cleanup		70%	70%	
Non-Complianc	e Issues from Fed	vere identified during r eral, State or Local F vere identified during r	ermitting Agencies and	Response:
	Not applicable			
Copies included:				
Copies included:		Milepost /		



Location: Lignite Plant Receipt Station.

Notes: Installation of above and below ground piping.

	•	ing this reporting perio	% of Total Job	
Act	ivity	Total % Completed This Period		Comments
Site Preparation		0%	100%	
Facility Installation	on	0%	20%	
Cleanup		0%	0%	
Non-Complianc	e Issues from Fed compliance issues v Not applicable	were identified during r	Permitting Agencies and Re	sponse:
		Milepost / Alignment		

ork Completed of	luring Reporting P	eriod		
No work	was completed duri	ng this reporting p	eriod.	
Acti	vity	Total % Completed T Period	% of Total Job This Completed	Comments
Site Preparation		0%	100%	
Facility Installatio	n	0%	94%	
Cleanup		0%	0%	
Non-Compliance No non-c Non-Compliance No non-c Copies included:	e <b>Issues from Fede</b> ompliance issues w Not applicable	e Actions and Ef rere identified duri eral, State or Loc	01	Response:
Landowner Issu	es: None			
		Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

		Northe	TABLE 3-4 ern Border Interconnect	
Work Completed d	• • •	riod		
Began cle     Activ	anup activities. /ity	Total % Completed Period		Comments
Site Preparation		0%	99%	1/
Facility Installation	l	0%	99%	
Cleanup 30%			30%	
1/ The access road Problem Areas, C • No problem Non-Compliance • No non-compliance	Issues from Feder ompliance issues we Not applicable	and Effectiven fied during report Actions and E re identified dur al, State or Loc	ess: rting period.	d Response:
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Location: Northern Border Interconnect.

Notes: Installed skid buildings and piping.



Location: Northern Border Interconnect.

Notes: Installed primary interconnect valve.



Date: 10/05/2021

Location: Northern Border Interconnect.

Notes: Installed meter skid building and piping.

•	uring Reporting P		riad	
• No work ( Acti	•	ng this reporting pe Total % Completed Th Period	% of Total Job	Comments
Site Preparation		0%	100%	
Facility Installation	า	0%	100%	
Cleanup	eanup 0% 100%			
No proble     Non-Compliance     No non-co     Non-Compliance	m areas were iden Issues, Correctiv ompliance issues w Issues from Fede ompliance issues w Not applicable	and Effectivenes ified during reportir e Actions and Effe ere identified during ral, State or Local ere identified during	ng period. activeness: g reporting period. I Permitting Agencies and	Response:
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

<ul> <li>No work</li> </ul>	during Reporting P was completed duri		od.	
Ac	tivity	Total % Completed This Period	% of Total Job Completed	Comments
Site Preparation		0%	0%	
Facility Installati	on	0%	0%	
Cleanup 0%		0%	0%	
Non-Compliand • No non- Non-Compliand	compliance issues w Not applicable	e Actions and Effectere identified during ral, State or Local I	tiveness: reporting period. Permitting Agencies and	l Response:
Lanuuvviiei 133		Milepost / Alignment		

Ac	tivity	Total % Completed This	% of Total Job Completed	Comments
Site Preparation		Period 0%	100%	
Facility Installati		14%	100%	Included the installation of aboveground and belowground piping and odorization equipment.
Cleanup		0%	0%	
No non-     Non-Compliance	compliance issues v e Issues from Fed	ve Actions and Effect vere identified during r eral, State or Local P vere identified during r	eporting period. ermitting Agencies and	d Response:
Copies included				
		Milepost /		



Location: Tioga Plant Receipt Station

Notes: Installed facilities.

	C	TABLE 4 hanges to Stream Crossings or	
		in Environmental Sensitive Areas	
Schedule changes to	stream crossings.		
<ul> <li>Tioga - Elkho</li> </ul>	orn Creek completed cross	sina	
0	•	I, s-mk-eb-002, and s-mk-eb-005.	
Schedule changes for	work in other environm	entally sensitive areas.	
0	orn Creek completed cross	0	
0 We	etlands: w-mk-ea-004e ar	id w-mk-eb-004e	
		Waterbodies Crossed	
Approx. Milepost	Feature ID	Waterbody Name	Crossing Method
Tioga to Elkhorn Cr			
0.8	s-wm-ea-001p	Unnamed tributary to Paulson Creek	Open Cut
2.4	s-wm-ea-002	Unnamed tributary to Dry Fork Creek	Open Cut
12.3	s-wm-ee-001	Unnamed tributary to Beaver Creek	Open Cut
18.2	s-wm-eb-002	Beaver Creek	GuidedBore
24.4	s-wm-eb-003p	Lake Sakakawea	HDD
25.7	o-mk-ee-001	NaturalPond	HDD
27.1	s-mk-eb-001	Unnamed tributary to Sand Creek	Open Cut
27.5	s-mk-ea-001	Unnamed tributary to Sand Creek	GuidedBore
29.0	s-mk-wa-001	Unnamed tributary to Tobacco Garden Creek	GuidedBore
30.3	s-mk-eb-002	Tobacco Garden Creek	GuidedBore
36.5	s-mk-ea-003	Tobacco Garden Creek	GuidedBore
39.2	s-mk-ea-002	Unnamed tributary to Tobacco Garden Creek	Open Cut
44.9	DSK_NHD_11	Timber Prong Creek	GuidedBore
44.9	DSK_NHD_5	Timber Prong Creek	GuidedBore
51.5	s-mk-eb-005	Northfork Creek	GuidedBore
52.4	s-lbt-001a	CherryCreek	GuidedBore
58.0	DSK_NHD_2	Unnamed tributary to Sevenmile Creek	Open Cut
Line Section 25 Loo	p		
13.4	s-bk-eb-001p	White Earth Creek	GuidedBore
Line Section 30 Loo	p		
7.2	s-wm-ea-002	Unnamed tributary to Dry Fork Creek	Open Cut
8.8	s-wm-ea-001p	Unnamed tributary to Paulson Creek	Open Cut
Tioga Compressor S	Station		
NA	o-wm-eb-001	Man-made pond	N/A
Yards			
EngetYard	o-mt-ee-001	Man-made pond	N/A

	Netlands Crossed or Otherwise Affected	by Project
Approx. Milepost	Feature ID	Crossing Method
Tioga to Elkhorn Creek		
0.9	w-wm-ea-008e	Open Cut
12.8	w-wm-ee-001e	Open Cut
16.9	w-wm-eg-001e	Open Cut
18.0	w-wm-eb-008e	Open Cut
28.0	w-mk-ea-001e	Open Cut
29.3	w-mk-eb-002e	Open Cut
38.5	w-mk-ea-003e	Guided Bore
40.0	w-mk-ef-004e	Open Cut
41.5	w-mk-eb-003e	Open Cut
44.9	DSK_NWI_7	Guided Bore
47.0	w-mk-ea-004e	Guided Bore

51.0	w-mk-eb-004e	Open Cut
52.5	w-lbt-003	Open Cut
52.6	w-lbt-001b	Open Cut
52.6	w-lbt-001a	Open Cut
53.7	w-mk-wa-002e	Open Cut
55.0	w-mk-ef-007e	Open Cut
55.0	w-mk-wa-001e	Open Cut
55.7	w-mk-ef-008e	Open Cut
62.4	w-mk-eg-001	Open Cut
Line Section 25 Loop		
0.7	w-wm-eb-002e	Guided Bore
4.7	w-wm-ea-002e	Open Cut
4.8	w-wm-ea-001e	Open Cut
9.8	w-mt-ea-001e	Open Cut
11.0	w-bk-ea-013	Open Cut
11.9	w-bk-ea-005e	Open Cut
11.9	w-bk-ea-006e	Open Cut
13.2	w-bk-ee-002e	Open Cut
13.5	w-bk-eb-001e	Guided Bore
14.8	w-bk-wa-001e	Guided Bore
16.0	w-bk-ea-003e	Open Cut
16.1	w-bk-ea-002e	Open Cut
16.3	w-bk-ea-001e	Guided Bore
Line Section 30 Loop		
0.0	w-wm-ee-002e	Open Cut
0.2	w-wm-ec-004e	Open Cut
0.3	w-wm-ec-005e	Open Cut
0.4	w-wm-ef-002e	Open Cut
5.8	w-wm-ec-003e	Open Cut
8.7	w-wm-ea-008e <sup>c</sup>	Open Cut
Uprating Existing Line		
N/A	w-bk-ea-010e	GuidedBore
Access Roads		
N/A	w-wm-eb-009e	N/A - Matting
Yards		
N/A	w-wm-ef-004e	N/A - Matting
N/A	w-wm-ef-005e	N/A - Matting