



Inuvialuit Petroleum Corporation
1100, 300 – 5th Avenue S.W.
Calgary, Alberta T2O 3C4

January 24, 2020

Attention: Kate Darling

File Number **N3L1 - 1710**
Type of Operation **CLASS B - INDUSTRIAL**
Location **Ikhil Gas Development Site**

Dear Kate Darling,

A final inspection of the above noted operation was conducted by Water Resources Officer, Lloyd Gruben, on October 10, 2019.

Weather was clear skies, plus 8, calm winds.

During the inspection, no concerns was observed. I recommend to the Inuvialuit Water Board that this Water License: N3L1 – 1710 be closed.

Enclosed is a copy of the INDUSTRIAL Water Use Inspection Report.

If you have any questions, please contact me at 867-678-6676.

Sincerely,

Lloyd Gruben
Water Resource Officer
Environment and Natural Resources
Beaufort Delta
P.O. Box 2749
Inuvik, NT X0E 0T0
867 678 6676



«INSP_TYPE» WATER USE INSPECTION REPORT

Cc:

Lila Voudrach – Manager, Wildlife and Environment

Mardy Semmler – Executive Director, Inuvialuit Water Board

Bijaya Adhikari – Science & Regulatory Coordinator, Inuvialuit Water Board

Freda Wilson - Inuvialuit Water Board

Date:	October 11, 2019	Licence #:	N3L1 - 1710	Page No:	2
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«INSP_TYPE» WATER USE INSPECTION REPORT

LICENCE #:	N3L1 - 1710	EXPIRY DATE:	July 31, 1998
LICENCEE:	Inuvialuit Petroleum Corporation	PREVIOUS INSPECTION:	Unknown
COMPANY REP:	Kate Darling	INSPECTION DATE:	October 10, 2019

WATER SUPPLY

Source:	N/A	Quantity Used:	N/A
Owner/Operator:	N/A	Meter Reading:	N/A

Indicate: **A - Acceptable** **U - Unacceptable** **N/A - Not Applicable** **N/I - Not Inspected**

Intake Facilities	N/A	Storage Structures	N/A	Treatment Systems	N/A	Recycling	N/A
Flow Meas. Device	N/A	Conveyance Lines	N/A	Pumping Stations	N/A	Chem. Storage	N/A
						Modifications	N/A

Water Supply Comments:

WASTE DISPOSAL - WELL WASTE

Disposal Method	N/I								
Off-Site Removal	N	Drilling Sump	N	Downhole Injection	N	Treat and Landspread	N	Other	

Indicate: **A - Acceptable** **U - Unacceptable** **N/A - Not Applicable** **N/I - Not Inspected**

Sump Liners	N/I	Sump Treatment	N/I	Freeboard	N/I
Erosion	N/I	Construction	N/I		
SNP Samples Collected	No				

Well Waste Comments:

WASTE DISPOSAL - SEWAGE



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Disposal Method		N/A					
Mechanical	N	Camp Sump	N	Natural Water Body	N	Wetland Treatment	N
Continuous Discharge	N	Intermittent Discharge	N	Seasonal Discharge	N	Land Spread	N
Accelerated Biological	N	Other					

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected

Discharge Quality	N/I	Decant Process & Structures	N/I	Discharge Measurement Device	N/I
Freeboard	N/I	Sludge Disposal Method	N/I		
Periods Of Discharge	N/I			SNP Samples Collected	No
Effluent Discharge Rates	N/I				

Sewage Comments:

WASTE DISPOSAL - TAILINGS

Disposal Method		N/I					
Tailings Pond	N	Natural Lake	N	Underground	N	Other	

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected

Conveyance Lines	N/I	Runoff Diversion	N/I	Dams, Dykes	N/I
Freeboard	N/I	Seepages	N/I	Dyke Inspection	N/I
Erosion	N/I	Pond Treatment	N/I	Construction	N/I
Periods Of Discharge	N/I			SNP Samples Collected	No

Tailings Comments:

WASTE DISPOSAL - MINING - OTHER

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected

Ore & Waste Rock Stockpiles	N/I	Chemical Storage	N/I
Ground Water Discharge	N/I	Mine Water	N/I



«INSP_TYPE» WATER USE INSPECTION REPORT

		Discharge	
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Mining-Other Comments:

WASTE DISPOSAL - SOLID WASTE

Disposal Method		N/I					
Open Dump	N	Landfill	N	Burn & Landfill	N	Underground	N
Offsite Removal	N	Other					
Owner / Operator	Inuvialuit Petroleum Corporation						

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected

Runoff Diversion	N/I	SNP Samples Collected	No
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Solid Waste Comments:

FUEL STORAGE

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected

Owner:	N/A	Operator:	N/A	Condition of tanks:	N/A
Berms & Liners	N/I	Water within Berm:	N/I	Evidence of Leaks:	N/I

Drainage Pipes	N/I	Pump Station and Catchment Berm	N/I	Runoff Diversion	N/I
Pipeline Condition	Good				

Fuel Storage Comments:

DAM - STRUCTURAL CONDITION OF DAM

Dam	N/I
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Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected



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Required Freeboard	N/I									
Crest	Cracking	N / I	Subsidence	N / I	Heaving	N / I	Wave Erosion	N / I	Brushing Required	N / I
Upstream Face	Cracking	N / I	Surface Erosion	N / I	Gullying	N / I	Wave Erosion	N / I	Brushing Required	N / I
Downstream Face	Cracking	N / I	Surface Erosion	N / I	Gullying	N / I	Wave Erosion	N / I	Brushing Required	N / I

Structural Condition Of Dam Comments:

DAM - SPILLWAYS and DISCHARGE STRUCTURES

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected

Intake Structures	N/I	Discharge Structures	
Seepage	N/I	Erosion	
Downstream Discharge	N/I	Stage Discharge Curves	
Forebay Level	N/I	Tail Race Level	
Flow rate (Power House)	N/I		
Flow rate (Spillway)	N/I		
Power Production	N/I		
Forebay Max Level	N/I		
Forebay Min Level	N/I		

Spillways and Discharge Structures Comments:

SURVEILLANCE NETWORK PROGRAM

Samples Collected Licencee	N/A
Samples Collected ENR	No

Signs Posted: SNP	N/I	Warning	N/A
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Surveillance Network Program Comments:

GENERAL CONDITIONS/REPORTS/PLANS



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Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected

Table with 6 columns and 4 rows listing inspection items and their status (N/I).

General Condition Comments:

Clean Area
No Concerns

ADDITIONAL COMMENTS/REMARKS

Recommend this Water License be Closed

MATTERS FOR FOLLOW UP

NON-COMPLIANCE/VIOLATIONS OF ACT OR LICENCE

Inspector's Signature: [Handwritten Signature]



«INSP_TYPE» WATER USE INSPECTION REPORT

INSPECTION IMAGES



Figure 1 Picture of Trailer No Concerns



Figure 2 Picture facing east. No concerns with area



«INSP_TYPE» WATER USE INSPECTION REPORT

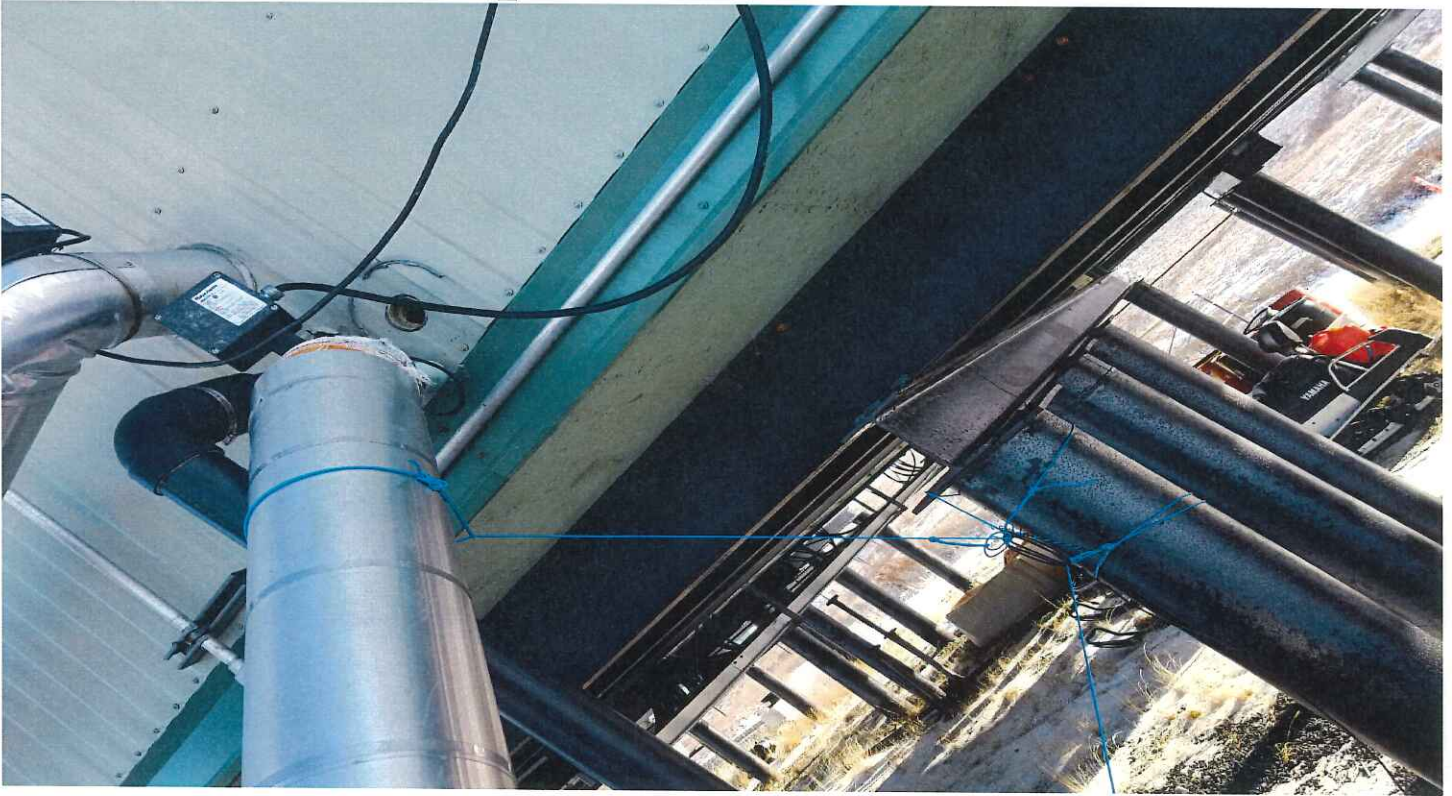


Figure 3 Picture of area, no leaks, area clean, no concerns