



Telephone: 867-587-7205  
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June 20, 2022

Ovintiv Canada ULC  
Attn: Manager - Canadian Regulatory Operations  
500 Centre St SE  
Calgary, AB  
T2S 2P5

**Attention: Todd Martin**

<b>File Number</b>	<b>S99A-015</b>
<b>Type of Operation</b>	<b>OIL AND GAS DRILLING - WELLSITE</b>
<b>Location</b>	Sump

Dear Todd Martin,

An inspection of the above-noted operation was conducted on June 06, 2022, by Manager, Resource Management Jonathan Gillingham, and Summer Student Tamara Chisholm.

Enclosed is a copy of the Environmental Inspection Report. Please refer to the noted conditions and the general comments section of this report. Your attention to this matter is appreciated.

If you have any questions, please contact me at 867-587-7205 or by email at [Jonathan\\_Gillingham@gov.nt.ca](mailto:Jonathan_Gillingham@gov.nt.ca).

Sincerely,

Jonathan Gillingham  
Manager, Resource Management  
Department of Lands – Sahtu Region

CC: Sahtu Land and Water Board  
Trevor Bremner – Regional Superintendent – Sahtu Region  
Brandon Furguson – Senior Land Negotiator – Ovintiv Canada ULC



## ENVIRONMENTAL INSPECTION REPORT

<b>Permittee:</b>	EnCana Corporation	<b>Permit Expiry Date:</b>	December 15, 2004
<b>Land Use Permit No.</b>	S99A-015	<b>Previous Inspection:</b>	July 09, 2019
<b>Quarrying Permit No.</b>	N/A	<b>Inspection Date:</b>	June 06, 2022
<b>Contractor:</b>	N/A	<b>Subcontractor:</b>	N/A
<b>Location(s) Inspected:</b>	Sump		
<b>Current Stage of Operation:</b>	Remediation		
<b>Program Modifications Approved:</b>	None		

**Condition of Operation "A" - Acceptable "U" - Unacceptable "N/A" - Not Applicable "N/I" - Not Inspected**

Operating Condition	Aspect Inspected				
	Sump				
Location as Permitted	A				
Time as Permitted	A				
Equipment as Approved (Type & Size)	A				
Methods & Techniques	A				
Facilities	A				
Erosion (Control or Prevention)	U				
Chemicals	A				
Wildlife and Fisheries Habitat (Protection)	A				
Wastes	A				
Historical / Archaeological Sites	A				
Ecological Resources	A				
Fuel Storage	A				
Brush Disposal	A				
Restoration of Lands	U				
Permits	A				
Matters not Inconsistent	A				
Sections 8 to 12 / 14 to 16 M.V.L.U.R.	U				

**Explanatory Remarks:**

As stated in the last Inspection Report (July 16, 2022), **Conditions 6.17, 7.6, and 15.3** are unsatisfactory. There have been no improvements in the site conditions; these conditions are still inadequate.

It has been confirmed the area exceeds CCME guidelines (Letter and sample results sent October 9, 2019) for SAR and requires remediation to remedy this issue. Due to the high salt content, Ungulates continue to wallow and create more erosion issues around the sump.

Please submit a detailed plan to the Department of Lands, Sahtu Region, highlighting the methodology and timeline on how EnCana Corporation plans to remediate this site. This plan should be received by the Lands no later than **December 31, 2022**.

Date:	June 06, 2022	Permit #:	S99A-015	Page No:	1
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# ENVIRONMENTAL INSPECTION REPORT

\_\_\_\_\_  
Representative Signature

*Jonathan Lillingham*  
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Inspector's Signature

Date:	June 06, 2022	Permit #:	S99A-015	Page No:	2
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# ENVIRONMENTAL INSPECTION REPORT

Inspection Images:

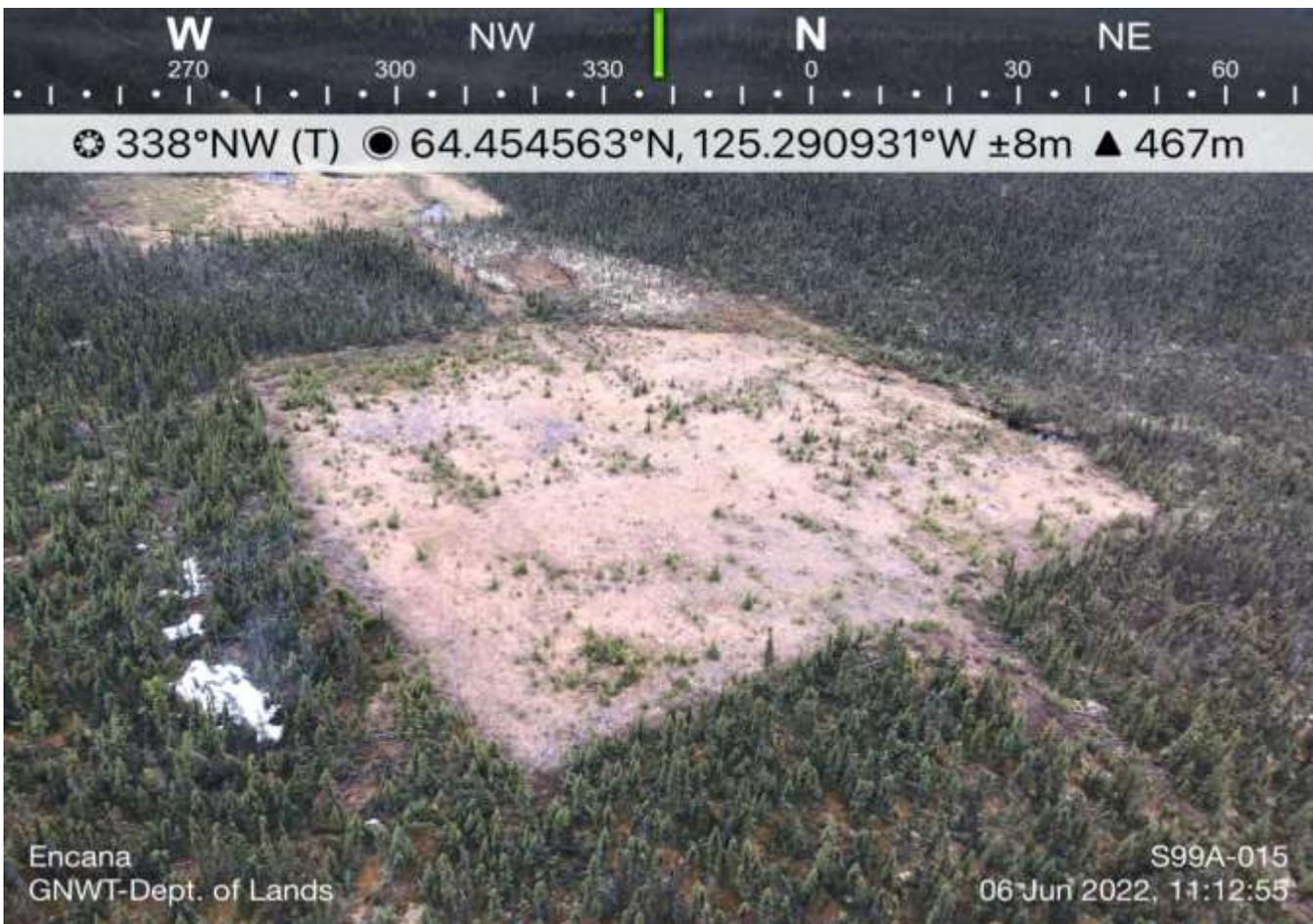
**Figure 1**

Aerial of wellsite G-18 and remote sump



**Figure 2**

Aerial of wellsite G-18





# ENVIRONMENTAL INSPECTION REPORT

**Figure 3**

Aerial of the remote sump



**Figure 4**

Remote sump





# ENVIRONMENTAL INSPECTION REPORT

**Figure 5**

Wallowing pit



**Figure 6**

Wallowing pit



Date:	June 06, 2022	Permit #:	S99A-015	Page No:	5
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# ENVIRONMENTAL INSPECTION REPORT

**Figure 7**

Wallowing pit



**Figure 8**

Wallowing pit



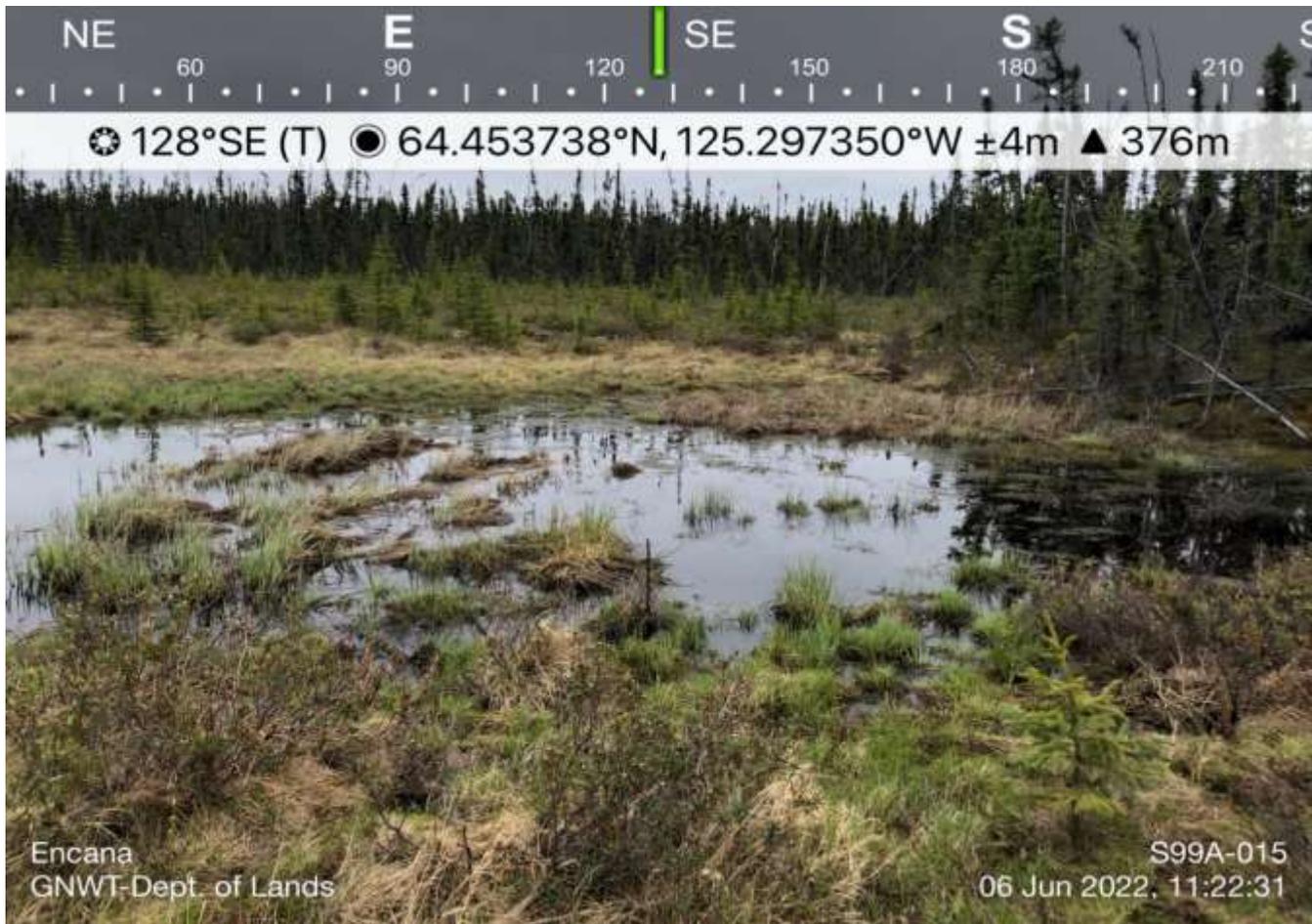
Date:	June 06, 2022	Permit #:	S99A-015	Page No:	6
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# ENVIRONMENTAL INSPECTION REPORT

**Figure 9**

Pooling water





# ENVIRONMENTAL INSPECTION REPORT

**Figure 10**

Ungulate tracks



Date:	June 06, 2022	Permit #:	S99A-015	Page No:	8
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# ENVIRONMENTAL INSPECTION REPORT

**Figure 11**

Ungulates causing erosion



Date:	June 06, 2022	Permit #:	S99A-015	Page No:	9
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# ENVIRONMENTAL INSPECTION REPORT

**Figure 12**

Wallowing pit



**Figure 13**

Wallowing pit





# ENVIRONMENTAL INSPECTION REPORT

**Figure 14**

Pooling water



**Figure 15**

Wallowing pit





# ENVIRONMENTAL INSPECTION REPORT

**Figure 16**

Wallowing pit



**Figure 17**

Sheen was found on top of the water in the wallowing pit





### ENVIRONMENTAL INSPECTION REPORT

**Figure 18**

Sheen was found on top of the water in the wallowing pit



**Figure 19**

Wallowing pit



Date:	June 06, 2022	Permit #:	S99A-015	Page No:	13
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