Mr. Toshi Hirata  
Vice President – Operations  
Japex Canada Limited  
#2100, 101 – 6th Avenue  
Calgary, AB T2P 2P4  

Attention: Mr. Toshi Hirata

License Number: N7L1 - 1769  
Type of Operation: CLASS B - INDUSTRIAL  
Location: Mackenzie Delta  
69 27’ 41”N  
134 39’ 30”W

An inspection of Japex Canada Limited Water License N7L1 – 1769 was conducted on July 21, 2020. The purpose of the inspection was to ensure that the Terms and Condition of the Water License are being met.

The weather for the day of the inspection was cloudy, fog patches and + 10 degrees Celius

The Industrial Water License Inspection Report is attached for your review and records.

Please contact me if you have any questions or concerns or if you require additional information.

Sincerely,

Lloyd Gruben  
Water Resource Officer  
Environment and Natural Resources  
P.O. Box 2749  
Inuvik, NT X0E 0T0  
(867) 678 6676 (office)  
(867) 678 0623 (cell)
Cc:

Toby Halle
Resources
A/Manager of Wildlife and Environment, Environment and Natural

Mardy Semmler
Executive Director, Inuvialuit Water Board

Bijaya Afhikara
Science and Regulatory Coordinator, Inuvialuit Water Board
## WASTE DISPOSAL - SEWAGE

<table>
<thead>
<tr>
<th>Disposal Method</th>
<th>N/A</th>
<th>Camp Sump</th>
<th>N/A</th>
<th>Natural Water Body</th>
<th>N/A</th>
<th>Wetland Treatment</th>
<th>N/A</th>
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<tbody>
<tr>
<td>Mechanical</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
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<tr>
<td>Continuous Discharge</td>
<td>N/A</td>
<td>Intermittent Discharge</td>
<td>N/A</td>
<td>Seasonal Discharge</td>
<td>N/A</td>
<td>Land Spread</td>
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<tr>
<td>Accelerated Biological</td>
<td>N/A</td>
<td>Other</td>
<td></td>
<td></td>
<td>N/A</td>
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</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Discharge Quality</th>
<th>N/A</th>
<th>Decant Process &amp; Structures</th>
<th>N/A</th>
<th>Discharge Measurement Device</th>
<th>N/A</th>
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<tbody>
<tr>
<td>Freeboard</td>
<td>N/A</td>
<td>Sludge Disposal Method</td>
<td>N/A</td>
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<tr>
<td>Periods Of Discharge</td>
<td>N/A</td>
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<td></td>
<td>SNP Samples Collected</td>
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<tr>
<td>Effluent Discharge Rates</td>
<td>N/A</td>
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</tbody>
</table>

**Sewage Comments:**  
With ponding of water on the westerly side of the sump and fresh cracking on the new sump cap. It is recommended that this Water License: N7L1 - 1769 not be closed. The Department of Environment and Natural Resources (Dept. of ENR) will monitor this sump for further cracking or if the cracking changes.

## GENERAL CONDITIONS/REPORTS/PLANS

<table>
<thead>
<tr>
<th>Indicate:</th>
<th>A - Acceptable</th>
<th>U - Unacceptable</th>
<th>N/A - Not Applicable</th>
<th>N/I - Not Inspected</th>
</tr>
</thead>
<tbody>
<tr>
<td>C &amp; R Plan</td>
<td>N/A</td>
<td>Records &amp; Reporting</td>
<td>N/A</td>
<td>Final Report</td>
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<tr>
<td>Geotechnical Inspection</td>
<td>N/A</td>
<td>Posting, Signage</td>
<td>N/A</td>
<td>Contingency Plan</td>
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<td>Restorations Activities</td>
<td>N/A</td>
<td>Spills</td>
<td>N/A</td>
<td>O&amp;M Plan</td>
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<td>Maintenance</td>
<td>N/A</td>
<td>Modifications</td>
<td>N/A</td>
<td>Annual Report</td>
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</table>

**General Condition Comments:**
ADDITIONAL COMMENTS/REMARKS
The Department will continue to monitor this water license as concerns continue to arise to ensure that the Terms and Conditions of the Water License are being met. The Department of Environment and Natural Resources recommends to the Inuvialuit Water Board this Water License N7L1 - 1769 not be closed.

MATTERS FOR FOLLOW UP
Lloyd Gruben, Water Resources Officer will monitor the cracking and ponding.

NON-COMPLIANCE/VIOLATIONS OF ACT OR LICENCE
None

Inspector's Signature: [Signature]
Figure 1: Ponding of water on westerly side of sump, July 21, 2020

Figure 2: Cracking on new sump cap, July 21, 2020

Figure 3: Cracking on sump new cap, July 21, 2020
Figure 4 Water Ponding on sump, July 21, 2020

Figure 5 Water Ponding on sump, July 21, 2020

Figure 6 Cracking on new sump cap, July 21, 2020