

WATER LICENCE INSPECTION FORM

\boxtimes	Original	
	Follow-Up	Report

Municipality of T			Licensee	Representa	tive				
	aloyoa	ak	Greg	Holitzk	ci / Jar	mes Ashavak			
Licence No. / Expiry			The state of the s	tative's Tit		- Vacantil			
3BM-TAL1419			SAO /	SAO / Water Treatment Plant Operator					
Land / Other Authorizations			Land / Ot	her Author	izations			-	
Date of Inspection		W ==	Inspector						
23/07/2015			Eva P	aul			7		
Activities Inspected	3225	400							
Camp Roads/Hauling	Drilling Other: N	/UNICIPA		onstructior ther:		☐ Reclamation	☐ Fuel Stora	ige	
Conditions: A - Ac	ceptable	e	C - Concern U - Unacce	otable	NA	– Not Applicable	NI – Not Ir	spected	
Water Use	Cond.t:an	Comme		Candition	-	1			
Intake/Screen	Α		Water Management Structures	NA NA		Storage	NA		
Flow Measure. Device	A		Culverts / Bridges	С	3	Spitls	NA NA		
Source:	A		Drainage	U	3	Spill Plan	NA NA	+	
Water Use:	A		Erosion / Sediment	С	4	Spin Flati	1071		
Recirculation (y /n)	A		Mitigation Measures	U	1	Administrative			
	,,		Reclamation Activities	NA		Records	l A		
STILL A			Materials Storage	A		Reports	A		
Waste Disposal			Signage	A		Plans	U	6	
Waste Water	С	1	-0			Notifications	NI	-	
Solid Waste	С	1	Monitoring			Other	THE REAL PROPERTY AND ADDRESS OF THE PERTY		
Hazardous Waste	U	2	Sample Collection / Analysis	U	5				
Hazardous Waste	-	-	Sample Concentry Analysis	-	+				
*T/	l he numb	er in the	 c comments field will correspond	with spe	_ cific con	nments provided beli	ow.		
	10 1101110				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	michie provided ben			
Samples taken by Inspe	ctor:		Location(s): TAL-1 [N69°32'3 5 [N69°32'23" W93°34'34"]	9.2" W9		The second secon			
Samples taken by Inspe	ctor:		Location(s): TAL-1 [N69º32'3	9.2" W9		The second secon			
Yes No] Comme	The second	Location(s): TAL-1 [N69°32'3 5 [N69°32'23" W93°34'34"] licence). Non-Compliance	9.2" W9 TAL-6 [N	i69º32'2 or Licen	22" W W93°35'25"] (ce (s.2)	numbering fro	m new (s.3)	
SEGTION 1 An inspection of the corby James Ashevak, the Nazardous Waste Storag waste disposal facilities 1. A concerted efficient wood, he acquired for stowaste in the SN water flow, this (WTA). There is 2. Progress has be from inside/are contaminated: 3. Drainage is an the volume of	Comme mmunity Water Tr ge Cell (I . My find fort has busehold orage of WDF, it is s likely-cs s also wa een mad ound the soil from issue on water th	r facilities reatmen HWSC), s lings are been ma waste, batteries not in o contaminater pon le also w cell. H n an RCN a sever at come	Location(s): TAL-1 [N69°32′35 [N69°32′23″ W93°34′34″] licence). Non-Compliance of the licence of the licensed under NWB licence of the licence of the licence of the licensed under NWB licence of the licensed under the	Vith Act OM-TAL1 included rief assert OF. Sep, snowm of concer g water in the sert and in the sert and in the sert was into the sert work to highly conste manently, the	or Licent 419 was 1 the Sol sarate ar obiles, a ern rema next to t nto the ne WTA. ea-cans o be don ontamin agemen ere is a c	ce (s.2) Conducted on July 2 id Waste Disposal Fa of drainage througho reas are being set up and tanks/barrels. Se ain: there is still cons the tanks/barrels. Du drainage of the Wetl of segregated waste te. The cell contains ated water. t areas, efforts shoul ulvert that purposely	tion Required 3, 2015. I was cility (SWDF), but the communication of the	(s.3) assisted nity and on waste een dous nigh t Area moved e of	
An inspection of the corby James Ashevak, the Nazardous Waste Storagwaste disposal facilities 1. A concerted efficient wood, he acquired for stowaste in the SN water flow, this (WTA). There is 2. Progress has be from inside/are contaminated. 3. Drainage is an the volume of the road toward introduces unit appear to have	Commenting Water Trige Cell (Fort has busehold orage of WDF, it is a likely-costal also water the cound the country	r facilities reatmen HWSC), s lings are been ma waste, batteries not in o contamin ater pon le also w cell. H n an RCN a sever at come lrocarbo y contar ith debr	Location(s): TAL-1 [N69°32′35 [N69°32′23″ W93°34′34″] licence). Non-Compliance of the series of the	Vith Act OM-TAL1 included rief assert /DF. Sep, snowm of concerd water in the retwo set to this highly constant them in the retwo set work to the retwo	or Licent 419 was 1 the Sol ssment of arate ar obiles, a ern remainent to the next to the ne WTA. ea-cans obe don ontamin agemen are is a c flows, as esidentia flow is i	ce (s.2) conducted on July 2 id Waste Disposal Fa of drainage througho reas are being set up and tanks/barrels. Se ain: there is still cons the tanks/barrels. Du drainage of the Wetl of segregated waste ie. The cell contains ated water. t areas, efforts shoul ulvert that purposely is described above, in al area there are culv inhibited and the water	tion Required 3, 2015. I was cility (SWDF), but the community of the construction of t	(s.3) assisted nity and on waste een dous nigh t Area moved of reduce under his ages that	
Yes No SECTION 1 An inspection of the corby James Ashevak, the Nazardous Waste Storagwaste disposal facilities 1. A concerted efficient wood, he acquired for stowaste in the SN water flow, this (WTA). There is 2. Progress has be from inside/are contaminated. 3. Drainage is an the volume of the road toward introduces undappear to have. 4. It was noted the SN was noted the solution of the road toward introduces undappear to have.	Commentity Water Tr ge Cell (Head of the second of the sec	reacilities eatment WSC), so lings are been made in contaminater pont le also we cell. He a severat come lirocarbo y contaminater be contaminater pont le also we cell. He a severat come lirocarbo y contaminater be contaminater be lirocarbo y contaminater lirocarbo y cont	Location(s): TAL-1 [N69°32′35 [N69°32′23″ W93°34′34″] licence). Non-Compliance of the series of the	With Act With Act M-TAL1 included rief asser /DF. Sep , snowm of conce g water i ert and i ws into the are two s t work to highly co sste man ently, the nd then in the re t where across cre across cre	or Licent 419 was 1 the Sol ssment of arate ar obiles, a ern rema next to t nto the ne WTA. ea-cans o be don ontamin agemen are is a c flows, as esidentia flow is i	ce (s.2) conducted on July 2 id Waste Disposal Factor drainage throughout the conducted on July 2 id Waste Disposal Factor drainage throughout tanks/barrels. Seath there is still consider tanks/barrels. Dudrainage of the Wetler of segregated waster. The cell contains atted water. It areas, efforts should ulvert that purposely is described above, in all area there are culvinhibited and the water drainage areas.	tion Required 3, 2015. I was cility (SWDF), but the community of the community of the community of the construction of the care of the that has been a large volume of the WTA. Therets and drain there backs up in	(s.3) assisted nity and on waste, een dous nigh t Area moved of reduce under his ages that town.	
SEGTION 1 An inspection of the corby James Ashevak, the National Master Storage waste disposal facilities 1. A concerted efficient wood, he acquired for stowaste in the Swater flow, this (WTA). There is 2. Progress has be from inside/are contaminated: 3. Drainage is an the volume of the road towar introduces unmappear to have 4. It was noted the Swater flow of the column o	Commentity Water Tr ge Cell (I) My find fort has busehold orage of NDF, it is s likely-cs also wa een mad ound the soil from water th rds a hyd necessary e filled w hat ATV t f sample waste m yeral plar	r facilities reatment HWSC), so lings are been made in the contaminater pontion as several comes at comes ith debraralls made results an agent contaminater pontion as several contaminater po	Location(s): TAL-1 [N69°32′35 [N69°32′23″ W93°34′34″] licence). Non-Compliance of the series of the	With Act With Act M-TAL1 included rief asser /DF. Sep , snowm of conce g water if ert and if we into the are two so it work to highly co aste man ently, the nd then if in the re across cre al Report	or Licent 419 was 1 the Sol ssment of arate ar obiles, a ern rema next to t nto the ne WTA. ea-cans o be don ontamin agemen ere is a c flows, as esidentia flow is i eeks and	ce (s.2) conducted on July 2 id Waste Disposal Factor drainage throughout tanks/barrels. Seath: there is still considerations are desired wasted. The cell contains atted water. It areas, efforts should ulvert that purposely is described above, in all area there are culvinhibited and the water drainage areas.	tion Required 3, 2015. I was cility (SWDF), but the communication of the	(s.3) assisted nity and on waste, een dous nigh t Area moved of reduce under his ages that town.	
SEGTION 1 An inspection of the corby James Ashevak, the National Master Storage waste disposal facilities 1. A concerted efficient wood, he acquired for stowaste in the SNational Waster flow, this (WTA). There is 2. Progress has be from inside/are contaminated: 3. Drainage is an the volume of the road toward introduces undappear to have 4. It was noted the SNATIONAL CONTROLLAR	Commentity Water Tr ge Cell (I) My find fort has busehold orage of NDF, it is s likely-cs also wa een mad ound the soil from water th rds a hyd necessary e filled w hat ATV t f sample waste m yeral plar	r facilities eatment HWSC), stings are been male waste, batteries not in contaminater ponte also were cell. He an RCN a several come frocarboty contaminater bear contaminater ponte also were strails male managements were	Location(s): TAL-1 [N69°32′35 [N69°32′23″ W93°34′34″] licence). Non-Compliance of the Silicensed under NWB licence 31 the Plant operator. The inspection Sewage Disposal Facility, and a best as follows: adde to segregate waste in the SV tires, appliances, metal, vehicles as prior to shipping. Major areas containment, and there is pooling that water flows through a culve ding below the SWDF, which flow the respect to the HWSC: there is owever, there remains significantly facility, and a large volume of all fronts. With respect to the waste in contact with facilities. Currently for the SWDF, and an all fronts to the WTA. By contrast is and organic matter to the pointly pass along the shoreline, and a large included in the 2014 Annual tent practices.	With Act With Act M-TAL1- included rief asser /DF. Sep , snowm of conce g water i ert and i ws into the are two s t work to highly co sste man ently, the nd then i in the re across cre al Report	or Licent 419 was 1 the Sol ssment of arate ar obiles, a ern rema next to t ne WTA. ea-cans o be don ontamin agemen are is a c flows, as esidentia flow is i eeks and . Monit	ce (s.2) conducted on July 2 id Waste Disposal Factor drainage throughout the tanks/barrels. Seath there is still considerations are described above, in all area there are culvantibited and the water drainage areas.	tion Required 3, 2015. I was cility (SWDF), but the communication of the	(s.3) assisted nity and on waste, een dous ligh Area moved of reduce under his ages that town.	



SECTION 3 Comments Non-Compliance with Act or Licence Action Required

Some actions may require GN involvement:

- 1. Take such steps as possible to reduce the water flowing into (and thus out of) the SWDF. The Hamlet anticipates to address this in the summer of 2016.
- 2. Continue the segregation of wastes, and, when the layout is determined, post signs within the SWDF to identify the different waste types. This will facilitate compliance by community members. Establish an area in the SWDF for bio-hazardous waste that meets the requirements outlined in the O&M manual. Discontinue the practice of depositing 'honey-bags' at the Sewage truck turn-around, and relocate waste from that area to the SWDF. Please provide an update on this activity in the Annual Report.
- 3. A proper lined area for hazardous waste storage is required. Storage within the SWDF is currently unacceptable, particularly in proximity to water. If the water in the HWSC does not meet discharge criteria, other solutions must be sought to remove the contaminated water and soil and free the cell up for usage.
- 4. The Government of Nunavut is to work cooperatively with the Hamlet when planning upgrades to the SWDF, and any plans that are submitted must be agreed upon by both parties.
- 5. Take such steps as possible to restore drainage through backed-up areas in the community. Ensure that the water is directed away from the waste management areas. This will be an on-going to-do item.
- 6. Seek local solutions to reduce erosion and sediment deposition that may result from ATV use.
- 7. Sampling is to be conducted as per the monitoring requirements of the licence.
- 8. Ensure the correct coordinates are provided for monitoring stations in the 2015 Annual Report. The coordinate for TAL-1 is wrong in the last several reports, and the station numbers in the Annual Report do not correspond with the numbers in the new licence. The new licence supersedes the old numbering convention.
- 9. The TAL-5 sign is mistakenly placed at the TAL-4 monitoring location; that sign should be at the HWSC and replaced by the proper sign.
- 10. Overdue updated plans are to be submitted with the 2015 Annual Report. These plans must reflect the updated monitoring station names and coordinates, and should reflect current staff capacity at the Hamlet, unless the GN is intending to provide staff and training to meet these commitments.

Licensee or Representative	Inspector's Name
Greg Holitzki	Eva Paul
Signature	Signature
24/07/2015	Date 24/07/2015
Office Use Only: Follow-up report to be issued by inspector	☐ Yes ☐ No

	711+1
lan	lada
Vai.	laua