## **Gjoa Haven Water Licence-NWB3GJO-0409**

## Monitoring Stations of sewage and solid waste sample collection

Sampling	ng GPS Location		Description	comments
Station	Latitude	Longitude		
GJO-1	N 68 <sup>0</sup> 39 <sup>°</sup> 22.9 <sup>"</sup>	W 95 <sup>0</sup> 55 <sup>'</sup> 06.5 <sup>''</sup>	Raw Water supply at	Volume of water
			Swan Lake	collected from lake
GJO-2	N 68 <sup>0</sup> 37 <sup>'</sup> 05 <sup>"</sup>	W 95 <sup>0</sup> 50 <sup>'</sup> 42 <sup>''</sup>	Effluent Final	Outside the berm,
			discharge point from	on meandering
			Solid Waste	wetland
GJO-3	N 68 <sup>0</sup> 37 <sup>'</sup> 28.8 <sup>"</sup>	W 95 <sup>o</sup> 50 <sup>'</sup> 21.9 <sup>''</sup>	Raw Sewage at Truck	Detention cell
			offload point	sewage lagoon
GJO-4	N 68 <sup>0</sup> 37 <sup>'</sup> 23 <sup>"</sup>	W 95 <sup>0</sup> 50 <sup>'</sup> 39 <sup>''</sup>	Effluent Final	Natural flow On
			discharge point of	wetland shallow
			sewage facility	channel
GJO-5	N 68 <sup>0</sup> 37 <sup>'</sup> 05 <sup>"</sup>	W 95 <sup>0</sup> 50 <sup>'</sup> 44 <sup>''</sup>	Solid Waste Leachate	New station.
			retention inside berm	Sample collect only
				when decanting
				requires



Station GJO-2: Solid waste Effluent Final Discharge onto Ocean



GJO-4: Effluent Final Discharge from Sewage Lagoon on natural wetland before moving onto Ocean



GJO-5: Solid Waste Leachate retention inside the berm



Sampling from station GJO-5 (Leachate from Solid waste sump- inside the protected berm)



Station GJO-4: sampling from Effluent Final Discharge from Sewage Lagoon on natural wetland