

Number	IWB Information Request	Answer	Action Item
1. Schedule C	Schedule C, section 11 - functions of the contractors and sub-contractors; including number of field crew; number and type of construction equipment to be used.	Functions of the contractors and sub-contractors are included in Schedule C. We included information on personnel and equipment in the report entitled "Preliminary Project Description". This report is now being replaced by the actual Project Description.	Submitted the EISC Project Description to IWB.
2. Tuk Base Waste Management Plan	a. Description of former sewage lagoon (e.g. length, width, depth, quantity of sewage, sampling procedure and rate, timing, frequency and duration of discharge into the receiving environment)	Dimensions of the former sewage lagoon are now provided. None of the other parameters are known. This is a historic lagoon and has not been in operation since the late 80ies. There are no records of sewage quantity, quality and discharge information during its time of operation.	Updated the WMP to include dimensions of the former sewage lagoon. Updated Figure 3 to depict proposed discharge location.
	b. Site Plan, Fig No. 3 - indicate effluent discharge point of former sewage lagoon including Global Positioning System (GPS) coordinates (OMS) (Note: due to inconsistencies between individual GPS units, Google Earth latitude and longitude should be utilized as the GPS points).	1. Former effluent is unknown. 2. Proposed discharge point of water from former sewage lagoon is now included in Figure 3.	Updated Figure 3
	c. Site Plan, Fig No. 3 - indicate north and south landfills including associated GPS coordinates.	North and south landfills including associated GPS coordinates are now included in Figure 3.	Updated Figure 3.

	d. Site Plan, Fig No. 3 - indicate locations of the material processing areas and PHC - impacted soil treatment cells.	Locations of the material processing areas and PHC - impacted soil treatment cells are now included in Figure 3.	Updated Figure 3.
	e. Tabular summary of estimated quantity and locations for temporary storage and final disposal (including timing and frequency of disposal) of each waste type (e.g. barge sewage and solid wastes, hazardous waste, contaminated soil, and other waste type).	The summary and schedule are now provided.	Updated WMP.
	f. A project specific incinerator management plan and outline of the incineration steps, ash containment and final disposal.	A project-specific Incinerator Management Plan is now included as an appendix.	Included Incinerator Management Plan.
	g. Estimated amount of excavated soil and sheet piling to be obtained from dock removal activities and their management details.	Estimated amount of excavated soil and sheet piling from dock removal are provided, including their management details.	Updated WMP.
	h. A copy of each agreement(s) or letters between the water licence applicant and third parties where the third party has agreed to store,	Letters / agreements from third parties will be provided in an Appendix to the WMP.	Updated WMP.

	transport or dispose of each type (also barge camp wastes) of waste including: i. Type and quantities of waste; and ii. Disposal location(s) and proof of acceptance from third parties.		
3. Tuk Base Spill Contingency Plan	a. Effective date of plan, distribution list and details on how to obtain additional copies of the plan.	This information was added to the updated plan.	Updated SCP.
	b. Map(s) showing the following: buildings, roads, culverts, airstrips and other infrastructure; all surface water bodies and direction of water flow including catchment basins; storage locations of each hazardous material; probable spill locations and direction of flow on land and in water; locations of all response equipment; environmentally sensitive areas; any approved disposal sites; topography; and any other important on or off-site features.	<u>Infrastructure</u> : the only infrastructure still at the site is and airstrip which is included on all maps. <u>Water Bodies</u> : the only water body on the lease area is the former sewage lagoon and it is depicted on all maps. Two small ponds located north of the lease area are likely man-made as well and are not connected to any watercourse. <u>Storage locations, probable spill locations and spill response equipment</u> : are now included on Figure 3. <u>Environmentally sensitive areas</u> : The lease area is a former camp. The area was disturbed, and the project's objective is to return the site to a CCME defined parkland setting. <u>Topography</u> : is provided in Reclamation, Closure and Monitoring Plan; is now an appendix to the updated SCP.	Updated Figure 3. Provided topography appendix (from RCM Plan) for SCP.

	<p>c. List of type and amount of hazardous materials normally stored on-site, the storage capacity and the type and number of storage containers. The storage locations for each of these materials should appear on the map of the site.</p>	<p>Decommissioning of Tuk Base started in the late 80s. It is not an active site for 30 years and nothing is currently stored on-site. Figure 3 is now updated to include the location of the temporary fuel tank providing fuel for project equipment.</p>	<p>Updated Figure 3.</p>
	<p>d. Company contact information for media and public enquiries.</p>	<p>That contact is now provided in the updated SCP.</p>	<p>Updated SCP.</p>
	<p>e. Identify personnel, their duties, on or off-site work locations and contact information, including 24-hour telephone numbers for those responsible for activating the plan.</p>	<p>Not all personnel have been identified to date. Site Supervisor's information was already provided in Table A (now table 1) but is now also provided in the updated Figure A.</p>	<p>Updated SCP.</p>
	<p>f. Page 6, Figure A - Boxes 4 and 9: include supervisor's name and phone number;</p>	<p>See comment above.</p>	<p>Updated SCP.</p>
	<p>g. Summary of available communication equipment.</p>	<p>This information is now included in Table 2.</p>	<p>Updated SCP.</p>
	<p>h. Page 3, section 2.0 - include potential spill sizes of each source.</p>	<p>An estimated is now provided.</p>	<p>Updated SCP.</p>
	<p>i. If the public may be impacted by a spill, include notification</p>	<p>This procedure is now included.</p>	<p>Updated SCP.</p>

	procedures to alert the public.		
	j. Procedures for transferring, storing, and managing spill-related wastes.	This waste stream is mentioned and included in the Waste Management Plan Section 6. A reference to the WMP is added.	Updated SCP
	k. As mentioned on page 14, section 7.2, "Table A" not included.	Table B provides that information and the table caption should read Table A. This was a typo. Table A is now Table 1.	Updated SCP
4. Tuk Base Erosion and Sediment Control Plan	a. Site Plan, Fig No. 3 - indicate north and south landfills including associated GPS coordinates.	As above in # 2.c	Updated Figure 3
5. Tuk Base Permafrost Monitoring Plan	a. Page 2 - paragraph 2 - line 2 states "the thermistor locations are noted on Figure 4", however Figure 4 has not been included. Figure 4 is required.	Figure 4 is now provided.	Updated Permafrost Monitoring Plan
	b. As indicated on page 5, section 3.5, bullet 1 - provide details of new thermistors including location map.	There are currently no plans to install new thermistors. The sentence has been changed to reflect this.	Updated Permafrost Monitoring Plan
6. Tuk Base Remedial Action Plan	a. Page 1, section 1.2 - include Dock removal and repair strategy.	Additional detail is now provided in the RCM Plan (Section 4.7.1).	Updated RCM Plan.
	b. Page 14, section 2.6.1.2, bullets 1 and 2 - indicate background monitoring wells P01-2 and P10-2 on 2015 - 2018 Phase II Sampling Locations Fig No.5.	These Locations are already shown on Figure 6 of the RAP. Please note that P01-2 and P10-2 are historical gw monitoring wells.	N/A

	c. As indicated on page 22, section 4.1, paragraph 4, provide a design of the engineered contaminated soil treatment cell, signed and stamped by a professional engineer registered with the Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists.	Stamped drawings are now provided in Appendix B of the RCM Plan. Also, stand-alone Drawing as Appendix to RAP.	Updated RCM Plan. Provided also stand-alone drawing as Appendix to RAP.
	d. Page 37, section 7 - provide a summary and records of the consultation with the Tuktoyaktuk and Inuvik Hunters and Trappers Committee and Community Corporation.	This summary was provided in the Preliminary Project Description. It is now provided in the Project Description (Appendix K).	Submitted EISC Project Description and appendix K to the IWB.
7. A detailed Project Description Report (PDR).	Submit a finalized detailed Project Description Report (PDR)	The Project Description is completed now and is provided.	Submitted EISC project description to the IWB.
8. A Closure, Reclamation and Monitoring Plan (CRMP).	a. Page 5, section 3.1.5 - include a map showing all groundwater monitoring wells (GMW) including background monitoring wells MW-L-05, P01-2, MW- BG-01 and P10-2;	All locations are provided on Figure 4.	Included Figure 4.
	b. Site Plan, Fig No. 3 - indicate north and south landfills including associated Global Positioning	Figure 3 was updated	Submitted updated Figure 3

	System (GPS) coordinates in degrees, minutes, and seconds (OMS);		
	c. Site Plan, Fig No. 3 - indicate effluent discharge point of former sewage lagoon including GPS coordinates in DMS;	Figure 3 was updated	Submitted updated Figure 3
	d. Site Plan, Fig No. 3 - indicate locations of the material processing areas and the PHC - impacted soil treatment cells;	Figure 3 was updated	Submitted updated Figure 3
	e. As described on page 11, section 4.5.1 - include a design and drawing of the engineered contaminated soil treatment cell, signed and stamped by a professional engineer registered with the Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists;	Is included now as Appendix B	Updated RCM Plan
	f. Page 16, section 5.1 - replace "NWTWB" with "Inuvialuit Water Board (IWB)";	Acronym was replaced.	Updated RCM Plan
	g. Page 17, section 5.1.2 - include a map showing existing GMW located outside the	All locations are provided on Figure 4.	Added new Figure 4.

	excavation footprint;		
	h. Page 17, section 5.1.2 - as mentioned include "Section 4.1.5"; and	Included correct reference to 3.1.5	Updated RCM Plan
	i. Page 17, section 5.1.5 - include a map showing all thermistor locations.	They are provided on Figure 4 of the updated Permafrost Monitoring Plan which is referenced here. But also added as a new Figure 5.	Included Figure 5.