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January 27, 2006

RE: Additional Information Request for the Radio Island Remediation Project

Please find below a response to your letter, dated January 26, 2006, requesting additional information regarding the Radio Island Remediation Project. This response has been structured to correspond to the five requests from your letter.

- A map is attached showing the estimated location of the staging/containerization area in relation to the features of the island. A final map will be provided following award of the Contract and prior to mobilization to the site (see revised Appendix L – Supplementary Information attached).
- It is anticipated that all non-hazardous debris, hazardous debris and contaminated soil will be excavated, or collected, and transported to a central location (see NWB Addendum - Site Map of Potential Staging/Containerization Area) for placement within the proper containers in preparation for transport. All containerization practices will take place within a lined area suitable to control any accidental spillage of material. A final Work Methodology Plan, outlining this procedure, will be provided following Contract award and prior to mobilization (see Appendix L – Supplementary Information attached).
- The pond that contains water with elevated Heavy Metal concentrations is a small unnamed pond to the southeast of the Main House, between Metals-1 and Metals-2 (reference Appendix A – Site Maps and Appendix F – ESG Environmental Investigations). Please find attached a revised version of Appendix B – PWGSC Remedial Action Plan with the correct description of the pond location.
 - Details regarding the treatment system and filter media will be provided following Contract award and prior to mobilization to the site (see revised Appendix L – Supplementary Information attached). The technology chosen for this operation will only be used if it has proven to operate effectively in cold climates. This water will be sampled, prior to discharge, to ensure compliance with CCME-CWS for the Protection of Aquatic Life (Freshwater).
 - No, as mentioned above, the pond west of the Main House, to be used for non-potable water, does not contain elevated Heavy Metals (reference Appendix F – ESG Environmental Investigations). The pond with elevated levels of Heavy Metals is located southeast of the Main House, between Metals-1 and Metals-2.



Indian and Northern
Affairs Canada

Affaires indiennes
et du Nord Canada

- A final map will be provided following award of the Contract and prior to mobilization to the site which will include any sumps, if required (see revised Appendix L – Supplementary Information attached).
- The incinerator used for the duration of this project will meet all discharge requirements under the CCME-CWS for Dioxins and Furans (Waste Incineration).

If you have any questions or need more information, please do not hesitate to contact me at the information below.

Sincerely,

original signed by

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Contaminants Sites Project Manager
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cc: Jared Buchko; Manager, Environmental Engineering – PWGSC

att: Appendix L – Supplementary Information (revised January 27, 2006)
Appendix B – PWGSC Remedial Action Plan Jan, 06
NWB Addendum – Site Map of Potential Staging/Containerization Area