



Aboriginal Affairs and
Northern Development Canada

Affaires autochtones et
Développement du Nord Canada

Contaminants and Remediation Directorate
P.O. Box 1500
Yellowknife, NT X1A 2R3

February 17, 2012.

Mr. Paul Dixon
Executive Director
Sahtu Land and Water Board
P.O. Box 1
Fort Good Hope, NT X0E 0H0

VIA EMAIL: sahtuexd@allstream.net, sahtulan@allstream.net

Re: Meeting notes regarding clarification on Water Licence and Land Use Permit
(S09D-001/S09L8-001) terms and conditions

Dear Mr. Dixon:

Further to our correspondence dated December 22, 2011, please find attached a summary of our meeting held on January 19, 2012 between the Sahtu Land and Water Board (SLWB), the Contaminants and Remediation Directorate (CARD) of Aboriginal Affairs and Northern Development Canada (AANDC) and the Land Use Permit/Water Licence Inspector of AANDC. This meeting was requested by CARD to discuss the Water Licence (S09L8-001) and Land Use Permit (S09D-001) granted by the SLWB in relation to the Great Bear Lake Sites remediation activities.

If you have any concerns regarding the summary of our discussion, please feel to contact me at (867) 669-2423 or by email at Joel.Gowman@aandc-aadnc.gc.ca.

Sincerely,

Joel Gowman
A/Sahtu Project Manager

cc. Crystal Thompson, Regulatory Officer, SLWB (via email)
Candace DeCoste, Sahtu Project Officer, AANDC (via email)
Stephen Deschene, Inspector, AANDC (via email)

S09D-001/S09L8-001
Gen Corr.

Crystal Thomas-SLWB

From: Joel Gowman [Joel.Gowman@aandc-aadnc.gc.ca]
Sent: February-17-12 10:55 AM
To: sahtuexd@allstream.net; sahtulan@allstream.net; paul.dixon@slwb.com
Cc: Candace DeCoste; Stephen Deschene; crystal.thomas@slwb.com
Subject: S09D-001 / S09L8-001 - Meeting Minutes from Clarification Discussion on LUP & WL
Attachments: YELLOWKN-#502963-v1-
SAHTU_-_GBL_-_CLARIFICATION_ON_WATER_LICENCE_AND_LAND_USE_PERMIT_T
ERMS_AND_CONDITIONS_(S09D-001_S09L8-001)-_MEETING_SUMMARY_-_JANUARY_
19_2012.PDF

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Paul,

Attached is the meeting summary prepared by CARD following our January 19, 2012 meeting regarding the clarification of the terms and conditions within our LUP & WL associated with the Great Bear Lake site remediation. Please feel free to contact myself if your office has comments or questions associated with this meeting summary.

Our office will be working on preparing an amendment to the LUP & Water Licence in the coming months and may be in contact with your staff as we move through that process.

Thank-you for your time and assistance!

Sincerely,

Joel Gowman

Joel Gowman
Acting Sahtu Project Manager
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**Meeting Notes –
Clarification on Water Licence and Land Use Permit (S09D-001/S09L8-001)
January 19, 2012**

Attendees:

Aboriginal Affairs and Northern Development Canada, Contaminants and Remediation Directorate (CARD):

Joel Gowman, A/Sahtu Project Manager
Candace DeCoste, Sahtu Project Officer

Aboriginal Affairs and Northern Development Canada, Operations Directorate:
Stephen Deschene, Land Use Permit/Water Licence Inspector

Sahtu Land and Water Board:

Crystal Thompson,
Paul Dixon,

Discussion regarding Land Use Permit (LUP) S09D-001

Pg. 1 Section 1.5 and 1.10 – The placement of the camp location should be request through an amendment and not done through a field modification. It is preferable that the camp be located in a previously disturbed area, however if this is not possible, those reasons should be included with the amendment.

Pg. 1 Section 1.6 – The activities on site should correspond to what was submitted in the LUP application.

Pg. 1 Section 1.7 – This condition generally applies to the end of the project to ensure that the site is neat & tidy.

Pg. 2 Section 3.9 – CARD will request that the requirement to have heli-supported fire suppression capabilities on site be removed from the permit, which is not anticipated to be an issue.

Pg. 6 Section 10.1 – There is an access road near the gravesite, which means that there will be work completed within the buffer zone. As long as the gravesite is not disturbed, there should not be an issue.

Pg. 7, Section 13.6 – There is no requirement to for a lined berm for tanks equipped with secondary containment.

Pg. 7, Section 13.10 – As CARD anticipates having a seasonal presence on site, carrying out daily inspections will not be possible. Request amendment to complete an inventory at the end of season and at the beginning of the following season to ensure there have been no releases. Additional measures might

include securing or locking valves and reducing the amount of fuel left on site between seasons.

Pg. 8 Section 15.1 & 15.3 – This condition would apply in the event of an issue with erosion. CARD would be directed to re-seed and fertilize in problematic areas.

Discussion regarding Water Licence S09L8-001

Pg. 4 Part B, sub-part 1(g) – There are no concerns with having the Departmental Representative submit the required report.

Pg. 4 Part B, sub-part 3 – In the amendment request, CARD should include reasons why additional time is being requested.

Pg. 6 Part D, sub-part 8 to 11 – Previously concerns have been raised because there have been more people on site than has been proposed, which has been an issue. If requesting authorization to incinerate black water, CARD should consider sending the amendment request to Environment and Natural Resources, Government of the Northwest Territories, to ensure they are supportive of the changes. Capacity of the short duration satellite camps associated with project operations is anticipated to be at or below twenty individuals per site which should minimize any impacts of using pit latrines for sewage disposal. This detail will be clarified in the amendment request and, in the event that additional staff will be present in the camp for short periods of time, CARD will request authorization from the Water Licence Inspector.

Pg 7 Part D, sub-part 13 – Include the request to have 'Mineral Oil and Grease' replace 'Oil and Grease', it is not anticipated to be an issue.

Pg. 7 Part D, sub-part 14 – Include the request to remove Toxicity Testing from the licence, it is not anticipated to be an issue.

Pg. 7 Part D, sub-part 14 – The Phenol criteria can be updated in the licence, should be 20 units, SLWB to confirm units to be used.

Pg. 8 Part E, sub-part 5 – Where the licence indicates sub-part (10), this should read sub-part (9).

Pg. 8 Part E, sub-part 6 – See comments on LUP Section 15.1 & 15.3.

Pg. 11 Part I, sub-part 2 – See comment on LUP Section 13.6.