

## MVLWB Registry

---

**From:** Jen Potten <jpotten@mvlwb.com>  
**Sent:** Wednesday, June 17, 2015 2:52 PM  
**To:** achodenekoe.fanni@northwestel.net; achodenekoe.kdeneron@northwestel.net; baptiste.metchooyeah@denetha.ca; cao@fortliard.com; Carl\_Lafferty@gov.nt.ca; Catherine\_BraunRodriguez@gov.nt.ca; CAU-UCA@aandc.gc.ca; cbreneman@northwestel.net; chief@dehgahgotie.ca; chief@jmrfn.com; chief@liidliikue.com; chief@sambaakesm.com; chief\_nahadeh@yahoo.ca; christian.bertelsen@cannor.gc.ca; Christopher.Aguirre@tc.gc.ca; consultationsupportunit@aandc.gc.ca; dahti\_tsetso@dehcho.org; david.alexander@cannor.gc.ca; David\_Abernethy@gov.nt.ca; dflemming@natcl.ca; DMorris@kaska.ca; doug\_carr@gov.nt.ca; dsteele@hayriver.com; EC.EA.NWT@ec.gc.ca; enviro@natcl.ca; Eric.Betsaka@pc.gc.ca; erika.marteleira@ec.gc.ca; Erin\_Anderson@gov.nt.ca; exec@slerna.ca; executivedirector@dehcho.org; fisheriesprotection@dfo-mpo.gc.ca; fpmcpres@northwestel.net; Glen\_Mackay@gov.nt.ca; gnwt\_ea@gov.nt.ca; hrnc@northwestel.net; Iqbal\_Arshad@gov.nt.ca; Jarret\_Hardisty@gov.nt.ca; Jeremy\_Roberts@gov.nt.ca; joachimb@dehcholands.org; joe.pastion@denetha.ca; joeacorn@theedge.ca; Jon.Tsetso@pc.gc.ca; Jon\_Posynick@gov.nt.ca; Julie.Marentette@dfo-mpo.gc.ca; kaageetu\_chief@northwestel.net; Katherine.Cumming@pc.gc.ca; krasnick@shaw.ca; kris@cpaws.org; landsnresources@katlodeeche.com; laurie\_mcgregor@gov.nt.ca; Laurie\_Nadia@gov.nt.ca; Lindsay\_Armer@gov.nt.ca; lindsey@mvlwb.com; lisa.lowman@ec.gc.ca; Lorraine\_Seale@gov.nt.ca; Marie.Adams@cannor.gc.ca; mark\_davy@gov.nt.ca; Matthew.Spence@cannor.gc.ca; mdd@aandc-aadnc.gc.ca; metisnation52@northwestel.net; monica\_wendt@gov.nt.ca; Nathen\_Richea@gov.nt.ca; Norman\_McCowan@gov.nt.ca; NTCard@aandc-aadnc.gc.ca; NWTLands@aandc-aadnc.gc.ca; patrick\_clancy@gov.nt.ca; Paul\_Green@gov.nt.ca; PDD@aandc.gc.ca; permits@mvlwb.com; predvers@ssimicro.com; preliminaryscreening@reviewboard.ca; president.nwtmn@northwestel.net; receptionist@nahadeh.org; researcher@nsma.net; rhonda\_batchelor@gov.nt.ca; rm@dehgahgotie.ca; Robert\_Jenkins@gov.nt.ca; Russell\_Teed@gov.nt.ca; sao@vofs.ca; sao\_enterprise@northwestel.net; Scott\_Stewart@gov.nt.ca; shin.shiga@nsma.net; SjoerdvanderWielen@tlich.com; sophieb@dehcholands.org; Steven\_Shen@gov.nt.ca; stu\_niven@gov.nt.ca; Susan.Abernethy@wscc.nt.ca; Tim\_Hibbs@gov.nt.ca; Wendy\_Bidwell@gov.nt.ca; wpfn@northwestel.net; 'Zabey Nevitt'; lindsey@mvlwb.com; 'Tyree Mullaney'  
**Subject:** RE: MV2015L2-0003 - NATCL - Information Requests  
**Attachments:** Cantung IRs.pdf

Hello –

Please find attached the information requests from today's technical session for the North American Tungsten Corporation Ltd – Cantung Mine for Water Licence Application (renewal) MV2015L2-0003. This information will also be posted to our public registry.

Transcripts will be distributed shortly.

Please let Julian or myself know if there are questions.

Cheers-

Jen

Jen Potten, EP  
Regulatory Officer  
Mackenzie Valley Land and Water Board  
7th Floor, 4922 48th St, PO Box 2130 | Yellowknife, NT | X1A 2P6  
ph 867.766.7468 | fax 867.873.6610  
[jpotten@mvlwb.com](mailto:jpotten@mvlwb.com) | [www.mvlwb.com](http://www.mvlwb.com)

Please note: All correspondence to the Board, including emails, letters, faxes and attachments are public documents and may be posted to the public registry.



---

**From:** Jen Potten [mailto:[jpotten@mvlwb.com](mailto:jpotten@mvlwb.com)]

**Sent:** June-17-15 9:19 AM

**To:** 'achodenekoe.fanni@northwestel.net'; 'achodenekoe.kdeneron@northwestel.net'; 'baptiste.metchooyeah@denetha.ca'; 'cao@fortliard.com'; 'Carl\_Lafferty@gov.nt.ca'; 'Catherine\_BraunRodriguez@gov.nt.ca'; 'CAU-UCA@aandc.gc.ca'; 'cbreneman@northwestel.net'; 'chief@dehgahgotie.ca'; 'chief@jmrfn.com'; 'chief@liidliikue.com'; 'chief@sambaakesm.com'; 'chief\_nahadeh@yahoo.ca'; 'christian.bertelsen@cannor.gc.ca'; 'Christopher.Aguirre@tc.gc.ca'; 'consultationsupportunit@aandc.gc.ca'; 'dahti\_tsetso@dehcho.org'; 'david.alexander@cannor.gc.ca'; 'David\_Abernethy@gov.nt.ca'; 'dflemming@natcl.ca'; 'DMorris@kaska.ca'; 'doug\_carr@gov.nt.ca'; 'dsteele@hayriver.com'; 'EC.EA.NWT@ec.gc.ca'; 'enviro@natcl.ca'; 'Eric.Betsaka@pc.gc.ca'; 'erika.marteleira@ec.gc.ca'; 'Erin\_Anderson@gov.nt.ca'; 'exec@slema.ca'; 'executivedirector@dehcho.org'; 'fisheriesprotection@dfo-mpo.gc.ca'; 'fpmcpres@northwestel.net'; 'Glen\_Mackay@gov.nt.ca'; 'gnwt\_ea@gov.nt.ca'; 'hrmc@northwestel.net'; 'Iqbal\_Arshad@gov.nt.ca'; 'Jarret\_Hardisty@gov.nt.ca'; 'Jeremy\_Roberts@gov.nt.ca'; 'joachimb@dehcholands.org'; 'joe.pastion@denetha.ca'; 'joeacorn@theedge.ca'; 'Jon.Tsetso@pc.gc.ca'; 'Jon\_Posynick@gov.nt.ca'; 'Julie.Marentette@dfo-mpo.gc.ca'; 'kaageetu\_chief@northwestel.net'; 'Katherine.Cumming@pc.gc.ca'; 'krasnich@shaw.ca'; 'kris@cpaws.org'; 'landsnresources@katlodeeche.com'; 'laurie\_mcgregor@gov.nt.ca'; 'Laurie\_Nadia@gov.nt.ca'; 'Lindsay\_Armer@gov.nt.ca'; 'lindsey@mvlwb.com'; 'lisa.lowman@ec.gc.ca'; 'Lorraine\_Seale@gov.nt.ca'; 'Marie.Adams@cannor.gc.ca'; 'mark\_davy@gov.nt.ca'; 'Matthew.Spence@cannor.gc.ca'; 'mdd@aandc-aadnc.gc.ca'; 'metisnation52@northwestel.net'; 'monica\_wendt@gov.nt.ca'; 'Nathen\_Richea@gov.nt.ca'; 'Norman\_McCowan@gov.nt.ca'; 'NTCard@aandc-aadnc.gc.ca'; 'NWTLands@aandc-aadnc.gc.ca'; 'patrick\_clancy@gov.nt.ca'; 'Paul\_Green@gov.nt.ca'; 'PDD@aandc.gc.ca'; 'permits@mvlwb.com'; 'predvers@ssimicro.com'; 'preliminaryscreening@reviewboard.ca'; 'president.nwtmn@northwestel.net'; 'receptionist@nahadeh.org'; 'researcher@nsma.net'; 'rhonda\_batchelor@gov.nt.ca'; 'rm@dehgahgotie.ca'; 'Robert\_Jenkins@gov.nt.ca'; 'Russell\_Teed@gov.nt.ca'; 'sao@vofs.ca'; 'sao\_enterprise@northwestel.net'; 'Scott\_Stewart@gov.nt.ca'; 'shin.shiga@nsma.net'; 'SjoerdvanderWielen@tlichocom'; 'sophieb@dehcholands.org'; 'Steven\_Shen@gov.nt.ca'; 'stu\_niven@gov.nt.ca'; 'Susan.Abernethy@wscc.nt.ca'; 'Tim\_Hibbs@gov.nt.ca'; 'Wendy\_Bidwell@gov.nt.ca'; 'wpfn@northwestel.net'; 'Zabey Nevitt (zabey@mvlwb.com)'; 'lindsey@mvlwb.com'; 'Tyree Mullaney'

**Subject:** RE: MV2015L2-0003 - NATCL - Technical Session Agenda

Hello-

Please find attached the NATCL presentation for today's technical session.

Please let me know if you have questions.

Cheers-

Jen

Jen Potten, EP  
Regulatory Officer  
Mackenzie Valley Land and Water Board  
7th Floor, 4922 48th St, PO Box 2130 | Yellowknife, NT | X1A 2P6  
ph 867.766.7468 | fax 867.873.6610  
[jpotten@mvlwb.com](mailto:jpotten@mvlwb.com) | [www.mvlwb.com](http://www.mvlwb.com)

Please note: All correspondence to the Board, including emails, letters, faxes and attachments are public documents and may be posted to the public registry.



---

**From:** Jen Potten [<mailto:jpotten@mvlwb.com>]

**Sent:** June-16-15 2:39 PM

**To:** 'achodenekoe.fanni@northwestel.net'; 'achodenekoe.kdeneron@northwestel.net';  
'baptiste.metchooyeah@denetha.ca'; 'cao@fortliard.com'; 'Carl\_Lafferty@gov.nt.ca';  
'Catherine\_BraunRodriguez@gov.nt.ca'; 'CAU-UCA@aandc.gc.ca'; 'cbreneman@northwestel.net';  
'chief@dehgahgotie.ca'; 'chief@jmrfrn.com'; 'chief@liidliikue.com'; 'chief@sambaakesm.com';  
'chief\_nahadeh@yahoo.ca'; 'christian.bertelsen@cannor.gc.ca'; 'Christopher.Aguirre@tc.gc.ca';  
'consultationsupportunit@aandc.gc.ca'; 'dahti\_tsetso@dehcho.org'; 'david.alexander@cannor.gc.ca';  
'David\_Abernethy@gov.nt.ca'; 'dflemming@natcl.ca'; 'DMorris@kaska.ca'; 'doug\_carr@gov.nt.ca';  
'dsteele@hayriver.com'; 'EC.EA.NWT@ec.gc.ca'; 'enviro@natcl.ca'; 'Eric.Betsaka@pc.gc.ca'; 'erika.marteleira@ec.gc.ca';  
'Erin\_Anderson@gov.nt.ca'; 'exec@slema.ca'; 'executivedirector@dehcho.org'; 'fisheriesprotection@dfo-mpo.gc.ca';  
'fpmcpres@northwestel.net'; 'Glen\_Mackay@gov.nt.ca'; 'gnwt\_ea@gov.nt.ca'; 'hrcm@northwestel.net';  
'Iqbal\_Arshad@gov.nt.ca'; 'Jarret\_Hardisty@gov.nt.ca'; 'Jeremy\_Roberts@gov.nt.ca'; 'joachim@dehcholands.org';  
'joe.pastion@denetha.ca'; 'joecorn@theedge.ca'; 'Jon.Tsetso@pc.gc.ca'; 'Jon\_Posynick@gov.nt.ca';  
'Julie.Marentette@dfo-mpo.gc.ca'; 'kaageetu\_chief@northwestel.net'; 'Katherine.Cumming@pc.gc.ca';  
'krasnick@shaw.ca'; 'kris@cpaws.org'; 'landsnresources@katlodeeche.com'; 'laurie\_mcgregor@gov.nt.ca';  
'Laurie\_Nadia@gov.nt.ca'; 'Lindsay\_Armer@gov.nt.ca'; 'lindsey@mvlwb.com'; 'lisa.lowman@ec.gc.ca';  
'Lorraine\_Seale@gov.nt.ca'; 'Marie.Adams@cannor.gc.ca'; 'mark\_davy@gov.nt.ca'; 'Matthew.Spence@cannor.gc.ca';  
'mdd@aandc-aadnc.gc.ca'; 'metisnation52@northwestel.net'; 'monica\_wendt@gov.nt.ca'; 'Nathen\_Richea@gov.nt.ca';  
'Norman\_McCowan@gov.nt.ca'; 'NTCard@aandc-aadnc.gc.ca'; 'NWTLands@aandc-aadnc.gc.ca';  
'patrick\_clancy@gov.nt.ca'; 'Paul\_Green@gov.nt.ca'; 'PDD@aandc.gc.ca'; 'permits@mvlwb.com';  
'predvers@ssimicro.com'; 'preliminaryscreening@reviewboard.ca'; 'president.nwtmn@northwestel.net';  
'receptionist@nahadeh.org'; 'researcher@nsma.net'; 'rhonda\_batchelor@gov.nt.ca'; 'rm@dehgahgotie.ca';  
'Robert\_Jenkins@gov.nt.ca'; 'Russell\_Teed@gov.nt.ca'; 'sao@vofs.ca'; 'sao\_enterprise@northwestel.net';  
'Scott\_Stewart@gov.nt.ca'; 'shin.shiga@nsma.net'; 'SjoerdvanderWielen@tlichocom'; 'sophie@dehcholands.org';  
'Steven\_Shen@gov.nt.ca'; 'stu\_niven@gov.nt.ca'; 'Susan.Abernethy@wscc.nt.ca'; 'Tim\_Hibbs@gov.nt.ca';  
'Wendy\_Bidwell@gov.nt.ca'; 'wpfn@northwestel.net'; 'Zabey Nevitt ([zabey@mvlwb.com](mailto:zabey@mvlwb.com)); 'lindsey@mvlwb.com';  
'Tyree Mullaney'

**Subject:** RE: MV2015L2-0003 - NATCL - Technical Session Agenda

Hello –

Please find the conference call number for tomorrow's North American Tungsten technical session below:

1-866-512-0904

Code:6103809

Please email myself, Tyree or Julian if you have troubles connecting.

Cheers-

Jen

Jen Potten, EP  
Regulatory Officer  
Mackenzie Valley Land and Water Board  
7th Floor, 4922 48th St, PO Box 2130 | Yellowknife, NT | X1A 2P6  
ph 867.766.7468 | fax 867.873.6610  
[jpotten@mvlwb.com](mailto:jpotten@mvlwb.com) | [www.mvlwb.com](http://www.mvlwb.com)

Please note: All correspondence to the Board, including emails, letters, faxes and attachments are public documents and may be posted to the public registry.



---

**From:** Jen Potten [<mailto:jpotten@mvlwb.com>]

**Sent:** June-11-15 3:03 PM

**To:** 'achodenekoe.fanni@northwestel.net'; 'achodenekoe.kdeneron@northwestel.net';  
'baptiste.metchooyeah@denetha.ca'; 'cao@fortliard.com'; 'Carl\_Lafferty@gov.nt.ca';  
'Catherine\_BraunRodriguez@gov.nt.ca'; 'CAU-UCA@aandc.gc.ca'; 'cbreneman@northwestel.net';  
'chief@dehghagotie.ca'; 'chief@jmrfn.com'; 'chief@liidliikue.com'; 'chief@sambaakesm.com';  
'chief\_nahadeh@yahoo.ca'; 'christian.bertelsen@cannor.gc.ca'; 'Christopher.Aguirre@tc.gc.ca';  
'consultationsupportunit@aandc.gc.ca'; 'dahti\_tsetso@dehcho.org'; 'david.alexander@cannor.gc.ca';  
'David\_Abernethy@gov.nt.ca'; 'dflemming@natcl.ca'; 'DMorris@kaska.ca'; 'doug\_carr@gov.nt.ca';  
'dsteele@hayriver.com'; 'EC.EA.NWT@ec.gc.ca'; 'enviro@natcl.ca'; 'Eric.Betsaka@pc.gc.ca'; 'erika.marteleira@ec.gc.ca';  
'Erin\_Anderson@gov.nt.ca'; 'exec@slema.ca'; 'executivedirector@dehcho.org'; 'fisheriesprotection@dfo-mpo.gc.ca';  
'fpmcpres@northwestel.net'; 'Glen\_Mackay@gov.nt.ca'; 'gnwt\_ea@gov.nt.ca'; 'hrmc@northwestel.net';  
'Iqbal\_Arshad@gov.nt.ca'; 'Jarret\_Hardisty@gov.nt.ca'; 'Jeremy\_Roberts@gov.nt.ca'; 'joachimb@dehcholands.org';  
'joe.pastion@denetha.ca'; 'joecorn@theedge.ca'; 'Jon.Tsetso@pc.gc.ca'; 'Jon\_Posynick@gov.nt.ca';  
'jpotten@mvlwb.com'; 'Julie.Marentette@dfo-mpo.gc.ca'; 'kaageetu\_chief@northwestel.net';  
'Katherine.Cumming@pc.gc.ca'; 'krasnich@shaw.ca'; 'kris@cpaws.org'; 'landsnresources@katlodeeche.com';  
'laurie\_mcgregor@gov.nt.ca'; 'Laurie\_Nadia@gov.nt.ca'; 'Lindsay\_Armer@gov.nt.ca'; 'lindsey@mvlwb.com';  
'lisa.lowman@ec.gc.ca'; 'Lorraine\_Seale@gov.nt.ca'; 'Marie.Adams@cannor.gc.ca'; 'mark\_davy@gov.nt.ca';  
'Matthew.Spence@cannor.gc.ca'; 'mdd@aandc-aadnc.gc.ca'; 'metisnation52@northwestel.net';  
'monica\_wendt@gov.nt.ca'; 'Nathen\_Richea@gov.nt.ca'; 'Norman\_McCowan@gov.nt.ca'; 'NTCard@aandc-aadnc.gc.ca';  
'NWTLands@aandc-aadnc.gc.ca'; 'patrick\_clancy@gov.nt.ca'; 'Paul\_Green@gov.nt.ca'; 'PDD@aandc.gc.ca';  
'permits@mvlwb.com'; 'predvers@ssimicro.com'; 'preliminaryscreening@reviewboard.ca';  
'president.nwtmn@northwestel.net'; 'receptionist@nahadeh.org'; 'researcher@nsma.net';  
'rhonda\_batchelor@gov.nt.ca'; 'rm@dehghagotie.ca'; 'Robert\_Jenkins@gov.nt.ca'; 'Russell\_Teed@gov.nt.ca';  
'sao@vofs.ca'; 'sao\_enterprise@northwestel.net'; 'Scott\_Stewart@gov.nt.ca'; 'shin.shiga@nsma.net';  
'SjoerdvanderWielen@tlichocom'; 'sophieb@dehcholands.org'; 'Steven\_Shen@gov.nt.ca'; 'stu\_niven@gov.nt.ca';  
'Susan.Abernethy@wscc.nt.ca'; 'Tim\_Hibbs@gov.nt.ca'; 'Wendy\_Bidwell@gov.nt.ca'; 'wpfn@northwestel.net'; 'Zabey  
Nevitt ([zabey@mvlwb.com](mailto:zabey@mvlwb.com)); 'lindsey@mvlwb.com'; 'Tyree Mullaney'

**Subject:** MV2015L2-0003 - NATCL - Technical Session Agenda

Hello,

Please find attached the [agenda](#) for the June 17, 2015 Technical Session for the North American Tungsten Corporation Ltd. Water Licence MV2015L2-0003.

Please let Julien or myself know if you have questions or comments.

Cheers-

Jen

Jen Potten, EP  
Regulatory Officer  
Mackenzie Valley Land and Water Board  
7th Floor, 4922 48th St, PO Box 2130 | Yellowknife, NT | X1A 2P6  
ph 867.766.7468 | fax 867.873.6610  
[jpotten@mvlwb.com](mailto:jpotten@mvlwb.com) | [www.mvlwb.com](http://www.mvlwb.com)

Please note: All correspondence to the Board, including emails, letters, faxes and attachments are public documents and may be posted to the public registry.





**Mackenzie Valley Land and Water Board**  
**7th Floor - 4910 50th Avenue**  
**P.O. Box 2130**  
**YELLOWKNIFE NT X1A 2P6**  
**Phone (867) 669-0506**  
**FAX (867) 873-6610**

June 17, 2015

File: MV2015L2-0003

Distribution List

Dear Sir/Madam:

**Information Requests – Responses Required**  
**Type A Water Licence Application**  
**North American Tungsten Corporation Ltd – Cantung Mine**

Information Requests from the Technical Sessions held June 17, 2015 in Yellowknife NT have now been complied (Table 1), and are also available on our website. Please go to [www.mvlwb.com](http://www.mvlwb.com) under "Go to Registry", North American Tungsten Corporation Ltd.

Your responses should be submitted to the Mackenzie Valley Land and Water Board (MVLWB/the Board) by **June 25, 2015 at 5:00 pm MDT** (with the exception of Information Request 3, which is due July 2, 2015 at 5:00 pm MDT). The Board and reviewers will use this information in evaluation of the Application.

If you have any questions or concerns regarding this request, please contact me at (867) 766-7468 or email [jpotten@mvlwb.com](mailto:jpotten@mvlwb.com) and Julian Morse at (867) 766-7453 or email [jmorse@mvlwb.com](mailto:jmorse@mvlwb.com).

Yours sincerely,

A handwritten signature in blue ink, appearing to read "JPotten".

Jen Potten  
Regulatory Officer

Attachment: Table 1

## INFORMATION REQUESTS

From the June 17, 2015 Mackenzie Valley Land and Water Board Technical Sessions  
North American Tungsten Corporation Ltd – Cantung Mine  
Water Licence Application (renewal) MV2015L2-0003

**Table 1: Information Requests**

#	Subject	Information Request
1	Fluoride	GNWT-ENR to submit to the MVLWB by June 25, 2015, the Macdonald and Sinclair paper.
2	Nitrogen compounds	NATCL to submit to the MVLWB by June 25, 2015: a) Graphs of nitrate and nitrite at Surveillance Network Program station 4-6 prior to when the Sewage Treatment Plant effluent was discharged to TP-4; and b) Graphs of nitrite in surface water.
3	Aluminum	NATCL to submit to the MVLWB by July 2, 2015, a trend analysis of the total aluminum data at Surveillance Network Program stations 4-6, 4-20, and 4-43.
4	Chromium	NATCL to submit to the MVLWB by June 25, 2015, information regarding the chromium spike, including investigating ore types, geochemical analyses, and mill processes.
5	Tailings Pond 3 capacity	NATCL to submit to the MVLWB by June 25, 2015, information about the capacity remaining for tailings in TP3, including a map, placement locations and rationale, and estimated volumes of tailings to be placed.