

**From:** [Kimberley Murray](mailto:Kimberley.Murray@canada.ca)  
**To:** [natalie.plato@canada.ca](mailto:natalie.plato@canada.ca); [Erika Nyyssonen@gov.nt.ca](mailto:Erika.Nyyssonen@gov.nt.ca); [eva.walker@canada.ca](mailto:eva.walker@canada.ca)  
**Cc:** [aadnc.ntcard\\_aandc@canada.ca](mailto:aadnc.ntcard_aandc@canada.ca); [admin@dkfn.ca](mailto:admin@dkfn.ca); [admin@yellowknife.ca](mailto:admin@yellowknife.ca); [adrian.paradis@canada.ca](mailto:adrian.paradis@canada.ca); [aguile@wrrb.ca](mailto:aguile@wrrb.ca); [alex.brockman@cbc.ca](mailto:alex.brockman@cbc.ca); [Alexis Campbell@gov.nt.ca](mailto:Alexis.Campbell@gov.nt.ca); [AMacDonald@glwb.com](mailto:AMacDonald@glwb.com); [Amynewfoundlandrose@gmail.com](mailto:Amynewfoundlandrose@gmail.com); [Andrea.Markey@canada.ca](mailto:Andrea.Markey@canada.ca); [Angela.Plautz@arnoldenge@gmail.com](mailto:Angela.Plautz@arnoldenge@gmail.com); [arusa\\_shafi@gov.nt.ca](mailto:arusa_shafi@gov.nt.ca); [barryt@arcticsafaris.ca](mailto:barryt@arcticsafaris.ca); [beth.keats@trailmarksys.com](mailto:beth.keats@trailmarksys.com); [bill\\_pain@gov.nt.ca](mailto:bill_pain@gov.nt.ca); [boydw@bathurstinlet.com](mailto:boydw@bathurstinlet.com); [Brandon.Bradbury@gov.nt.ca](mailto:Brandon.Bradbury@gov.nt.ca); [bslater@bslater.ca](mailto:bslater@bslater.ca); [Candace.Decoste@canada.ca](mailto:Candace.Decoste@canada.ca); [Carolc.lands@gmail.com](mailto:Carolc.lands@gmail.com); [ceo.srfn@northwestel.net](mailto:ceo.srfn@northwestel.net); [cgreencorn@yellowknife.ca](mailto:cgreencorn@yellowknife.ca); [Charlene.Coe@gov.nt.ca](mailto:Charlene.Coe@gov.nt.ca); [cheryl.esmilla@detoncholandtran.com](mailto:cheryl.esmilla@detoncholandtran.com); [cheryl.larocque@gov.nt.ca](mailto:cheryl.larocque@gov.nt.ca); [chief.lkdfn@gmail.com](mailto:chief.lkdfn@gmail.com); [chief.srfn@northwestel.net](mailto:chief.srfn@northwestel.net); [Chris.Hotson@chuck@cjeffery.com](mailto:Chris.Hotson@chuck@cjeffery.com); [clint\\_ambrose@gov.nt.ca](mailto:clint_ambrose@gov.nt.ca); [compost@ecologynorth.ca](mailto:compost@ecologynorth.ca); [Conrad.Baetz@gov.nt.ca](mailto:Conrad.Baetz@gov.nt.ca); [craigecologynorth@gmail.com](mailto:craigecologynorth@gmail.com); [cvaughn@yellowknife.ca](mailto:cvaughn@yellowknife.ca); [darren\\_campbell@gov.nt.ca](mailto:darren_campbell@gov.nt.ca); 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[Jeanne.Arsenault@gov.nt.ca](mailto:Jeanne.Arsenault@gov.nt.ca); [Jeremy.Dixon@gov.nt.ca](mailto:Jeremy.Dixon@gov.nt.ca); [jess.hurtubise@nsma.net](mailto:jess.hurtubise@nsma.net); [jhood@fortsmith.ca](mailto:jhood@fortsmith.ca); [joe.campbell@geovector.ca](mailto:joe.campbell@geovector.ca); [joe\\_heron@gov.nt.ca](mailto:joe_heron@gov.nt.ca); [John.Clarke@canada.ca](mailto:John.Clarke@canada.ca); [johnny.lennie@gov.nt.ca](mailto:johnny.lennie@gov.nt.ca); [jolinehuskey@tlicheo.com](mailto:jolinehuskey@tlicheo.com); [Jon.Posynick@gov.nt.ca](mailto:Jon.Posynick@gov.nt.ca); [jpellissey@wrrb.ca](mailto:jpellissey@wrrb.ca); [Jen.Potten@jzoe@tlicheo.com](mailto:Jen.Potten@jzoe@tlicheo.com); [kate.hillman-barnes@canada.ca](mailto:kate.hillman-barnes@canada.ca); [katherine.ross@canada.ca](mailto:katherine.ross@canada.ca); [katie\\_rozestraten@gov.nt.ca](mailto:katie_rozestraten@gov.nt.ca); [kcthomas.yk@gmail.com](mailto:kcthomas.yk@gmail.com); [kfnchief@katlodeeche.com](mailto:kfnchief@katlodeeche.com); [kfnenvironmental@katlodeeche.com](mailto:kfnenvironmental@katlodeeche.com); [Kimberley.Murray@kor@theedge.ca](mailto:Kimberley.Murray@kor@theedge.ca); [land@wpfn.ca](mailto:land@wpfn.ca); [lands@denenation.com](mailto:lands@denenation.com); [lands@slfn196.com](mailto:lands@slfn196.com); [lands\\_culture@slfn196.com](mailto:lands_culture@slfn196.com); [laurie.mcgregor@gov.nt.ca](mailto:laurie.mcgregor@gov.nt.ca); [Leslie.Wiltzen@gov.nt.ca](mailto:Leslie.Wiltzen@gov.nt.ca); [lkdfnlands@gmail.com](mailto:lkdfnlands@gmail.com); [Lorraine.Seale@gov.nt.ca](mailto:Lorraine.Seale@gov.nt.ca); [Marty.Sanderson@gov.nt.ca](mailto:Marty.Sanderson@gov.nt.ca); [mcliffephillips@reviewboard.ca](mailto:mcliffephillips@reviewboard.ca); [mdentremont@lgl.com](mailto:mdentremont@lgl.com); [meghan.schnurr@canada.ca](mailto:meghan.schnurr@canada.ca); [melissa.pinto@canada.ca](mailto:melissa.pinto@canada.ca); [MichaelBirlea@tlicheo.com](mailto:MichaelBirlea@tlicheo.com); [Morgan.Moffitt@gov.nt.ca](mailto:Morgan.Moffitt@gov.nt.ca); 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[raygriffith1@gmail.com](mailto:raygriffith1@gmail.com); [Rick.Walbourne@gov.nt.ca](mailto:Rick.Walbourne@gov.nt.ca); [rjennings@wrrb.ca](mailto:rjennings@wrrb.ca); [rm@dehguhgotie.ca](mailto:rm@dehguhgotie.ca); [Robert.Jenkins@gov.nt.ca](mailto:Robert.Jenkins@gov.nt.ca); [ryansilke@gmail.com](mailto:ryansilke@gmail.com); [Shannon.Allerston@Sam.Kennedy@canada.ca](mailto:Shannon.Allerston@Sam.Kennedy@canada.ca); [sao.hfr1@gmail.com](mailto:sao.hfr1@gmail.com); [scellis@eastarm.com](mailto:scellis@eastarm.com); [Scott.Stewart@gov.nt.ca](mailto:Scott.Stewart@gov.nt.ca); [screeningofficer@eastarm.com](mailto:screeningofficer@eastarm.com); [seanrichardson@tlicheo.com](mailto:seanrichardson@tlicheo.com); [Sarah.Elsasser@shin.shiga@nsma.net](mailto:Sarah.Elsasser@shin.shiga@nsma.net); [Shelagh.Montgomery@sonyaalmond@gmail.com](mailto:Shelagh.Montgomery@sonyaalmond@gmail.com); [stu.niven@gov.nt.ca](mailto:stu.niven@gov.nt.ca); [Tasha.Hall@golder.com](mailto:Tasha.Hall@golder.com); [tashastep@yahoo.ca](mailto:tashastep@yahoo.ca); [tednitsiza@tlicheo.com](mailto:tednitsiza@tlicheo.com); [tim.heron@nwtmetis.ca](mailto:tim.heron@nwtmetis.ca); [tim.morton@canada.ca](mailto:tim.morton@canada.ca); [trudy.king@nwtmetis.ca](mailto:trudy.king@nwtmetis.ca); [tyannasteinwand@tlicheo.com](mailto:tyannasteinwand@tlicheo.com); [Tyree.Mullaney@violetcambellblondin@tlicheo.com](mailto:Tyree.Mullaney@violetcambellblondin@tlicheo.com); [walexander@yellowknife.ca](mailto:walexander@yellowknife.ca); [Wendy.Bidwell@gov.nt.ca](mailto:Wendy.Bidwell@gov.nt.ca); [wlines@ykdene.com](mailto:wlines@ykdene.com); [ww.symbion@shawbiz.ca](mailto:ww.symbion@shawbiz.ca); [ykclimbingclub@gmail.com](mailto:ykclimbingclub@gmail.com); [zabeynevitt@tlicheo.com](mailto:zabeynevitt@tlicheo.com)  
**Subject:** MV2019X0007 MV2007L8-0031 - DIAND-GIANT - Technical Session Information Requests  
**Date:** July 18, 2019 3:08:09 PM  
**Attachments:** [DIAND-GIANT - Information Request - ECCC - July18-19.pdf](#)  
[DIAND-GIANT - Information Request - GMRP - July18-19.pdf](#)  
[DIAND-GIANT - Information Request - GNWT-ENR - July18-19.pdf](#)

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Good afternoon Natalie, Erika and Eva;

Please find attached information requests to each of your respective organizations from the July 9-12 Technical Session for the Giant Mine Remediation Project proceeding.

Please contact me if you have any questions related to these request. Thank you,

**Kimberley Murray, MSc**

Regulatory Specialist

Mackenzie Valley Land and Water Board

7th Floor, 4922 48th St. | PO Box 2130 | Yellowknife, NT | Canada | X1A 2P6

ph 867.766.7458 | cell 867.688.9763 | fax 867.873.6610  
[kmurray@mvlwb.com](mailto:kmurray@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 - 4922 48th Street**  
**P.O. Box 2130**  
**YELLOWKNIFE NT X1A 2P6**  
**Phone (867) 669-0506**  
**FAX (867) 873-6610**

July 18, 2019

File: MV2019X0007  
MV2007L8-0031

Ms. Eva Walker  
Environment and Climate Change Canada  
PO BOX 2310  
YELLOWKNIFE NT X1A 2P7

Email: [eva.walker@canada.ca](mailto:eva.walker@canada.ca)

Dear Ms. Walker:

**Information Request**

**Giant Mine Remediation Project – Giant Mine Site, Yellowknife, NT**

During the Technical Session held July 9-12 in Yellowknife, a request was made for Information from Environment and Climate Change Canada (ECCC) (Table 1).

Your response is requested to be submitted to Mackenzie Valley Land and Water Board staff by **August 8, 2019**.

If you have any questions or concerns regarding this letter, please contact Kimberley Murray at (867) 766-7458 or email [kmurray@mvlwb.com](mailto:kmurray@mvlwb.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Shelagh Montgomery".

Shelagh Montgomery  
Executive Director

Copied to: Distribution List  
Attached: Information Request

**Table 1: Information Request**

#	Subject	Information Request
2	MDMER requirements of the Giant Mine Remediation Project Site	There are areas within the Giant Mine Remediation Project boundary that were not used directly for mining operations but have been historically affected by aerial deposition from mining operations. Is seepage and surface water runoff from these undeveloped areas considered 'effluent', under the Metal and Diamond Mining Effluent Regulations (MDMER)? If so can ECCC confirm what, if any, seepage and surface water runoff would be subject to the MDMER?



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**Phone (867) 669-0506**  
**FAX (867) 873-6610**

July 18, 2019

File: MV2019X0007  
MV2007L8-0031

Ms. Natalie Plato  
Crown-Indigenous Relations and Northern Affairs Canada  
PO BOX 1500  
YELLOWKNIFE NT X1A 2R3

Email: Natalie.Plato@canada.ca

Dear Ms. Plato:

**Information Requests – Responses Required**  
**Giant Mine Remediation Project – Giant Mine Site, Yellowknife, NT**

Information Requests from the Technical Sessions held July 9-12 in Yellowknife have now been compiled (Table 1).

Your responses must be submitted to the Mackenzie Valley Land and Water Board staff by **August 8, 2019**, unless otherwise noted – IR #1 is due on **September 3, 2019**.

If you have any questions or concerns regarding this letter, please contact Kimberley Murray at (867) 766-7458 or email [kmurray@mvlwb.com](mailto:kmurray@mvlwb.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Shelagh Montgomery".

Shelagh Montgomery  
Executive Director

Copied to: Distribution List  
Attached: Information Requests

**Table 1: Information Requests**

#	Subject	Information Request
1	CRP Criteria	<p>GMRP to update and reorganize Appendix 5.0A of the Closure and Reclamation Plan to demonstrate through which Monitoring Program(s), Plan(s), etc. discrete closure criteria being proposed will be observed and/or demonstrated through the life of the Project. This includes providing more specific details in the proposed closure criteria in place of references to regulations, standards, or activities found in external documents and/or the body of the CRP, where applicable.</p> <p><b>Due: September 3</b></p>
2	MDMER requirements of the Giant Mine Remediation Project Site	<p>There are areas within the Giant Mine Remediation Project boundary that were not used directly for mining operations but have been historically affected by aerial deposition from mining operations. Is seepage and surface water runoff from these undeveloped areas considered 'effluent', under the Metal and Diamond Mining Effluent Regulations (MDMER)? If so can ECCC confirm what, if any, seepage and surface water runoff would be subject to the MDMER?</p> <p><b>To: ECCC</b></p>
3	Baker Creek	<p>GMRP to identify the surface area across the Site post-remediation that drains into Baker Creek but will not be remediated.</p>
4	EQC	<p>GMRP to provide the species sensitivity distribution (SSD) curve for trivalent arsenic for Yellowknife Bay.</p>
5	Freeze Program	<p>GNWT-ENR (Climate Change) to provide comments to their review related to the climate change modelling for the Freeze Program.</p> <p><b>To: GNWT-ENR</b></p>
6	Underground	<p>GMRP to provide the approximate number of total known boreholes in the current GMRP borehole database on the surface of the Site.</p>



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**FAX (867) 873-6610**

July 18, 2019

File: MV2019X0007  
MV2007L8-0031

Ms. Erika Nyssonen  
Environment and Natural Resources  
PO BOX 1320  
YELLOWKNIFE NT X1A 2L9

Email: Erika\_Nyssonen@gov.nt.ca

Dear Ms. Nyssonen:

**Information Request – Response Required**  
**Giant Mine Remediation Project – Giant Mine Site, Yellowknife, NT**

During the Technical Session held July 9-12 in Yellowknife, a request was made for information from the Government of the Northwest Territories Environment and Natural Resources (GNWT-ENR) (Table 1).

Your response must be submitted to Mackenzie Valley Land and Water Board staff by **August 8, 2019**.

If you have any questions or concerns regarding this letter, please contact Kimberley Murray at (867) 766-7458 or email [kmurray@mvlwb.com](mailto:kmurray@mvlwb.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Shelagh", is written over a light yellow rectangular background.

Shelagh Montgomery  
Executive Director

Copied to: Distribution List  
Attached: Information Request

**Table 1: Information Request**

#	Subject	Information Request
5	Freeze Program	GNWT-ENR (Climate Change) to provide comments to their review related to the climate change modelling for the Freeze Program.