



February 5, 2024

Wek'eezhii Land and Water Board
#1-4905 48th St
Yellowknife
NT X1A 3S3

Re: Land Use Permit Application - Establishing a groundwater monitoring network in Whatì, NWT

Dear Wek'eezhii Land and Water Board,

Please find attached our complete application for a Type A 4(b)(i) Land Use Permit for the drilling of groundwater monitoring wells within the municipal boundaries of the community of Whatì, Northwest Territories. This project is a collaborative effort between the Community Government of Whatì, the Government of Northwest Territories, and Queen's and McGill Universities. There are six attachments with supporting appendices detailed below. All documents are for review except for the MSDS sheets and the Whatì Under the Land Event Community Conversation summary.

Attachment 1: Land Use Permit Application - Version 1.0

- Supporting Appendices:
 - DetailedMapLUP
 - RegionalMapLUP
 - 2024-01-30 Support Letter Land Use Permit -Groundwater signed
 - 2024-01-30 Support Letter Security Deposit Signed
 - Tlicho_Land_Use_Plan_Correspondence
 - Whatì-Under the Land Event-Community Conversations-23-24 Aug 2022

Attachment 2: Waste Management Plan – Version 1.0

- Supporting Appendices:
 - 2024-01-30 Support Letter Waste Management Signed

Attachment 3: Spill Contingency Plan – Version 1.0

- Supporting Appendices:
 - GASOLINE UNLEADED1904202310039CanadaEnglish
 - DIESEL FUEL01022022SAN11612CanadaEnglish
 - BENTONITE-POWDER-PURIF-500G

Attachment 4: Engagement Summary – Version 1.0

Attachment 5: Engagement Plan – Version 1.0

Attachment 6: LWB Land Use Closure Cost Estimator - Version 1.0



**SMITH
ENGINEERING**
Queen's University

Civil
Engineering

We greatly appreciate your time and consideration of our application and look forward to hearing your feedback through the review process. Should you have any questions or concerns, please do not hesitate to contact me by phone at 416-706-2923 or by email at stephanie.wright@queensu.ca.

Sincerely,

Stephanie Wright
Assistant Professor
Department of Civil Engineering
Queen's University
Kingston, Ontario