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1
AGENDA FOR REGULAR COUNCIL MEETING
Tuesday February 24th, 2026 – 6:00 p.m.



Join Zoom Meeting: <https://us02web.zoom.us/j/84102562995?pwd=7ZGPxgGN9bDD1bhFFmFxK03SXesZnJ.1>
Meeting ID: 841 0256 2995
Passcode: 659627

1. CALL TO ORDER
Land Acknowledgement

2. APPROVAL OF AGENDA
Recommendation: BE IT RESOLVED THAT the agenda for the Regular Council Meeting of February 24th, 2026 be approved as circulated. (Alternatively, amendments to be noted; with approval as amended.)

3. DECLARATIONS OF PECUNIARY INTEREST

4. TOWN HALL SEGMENT

5. DEPUTATIONS
Joe Martino (SGJV) and Mark Armstrong (Hatch Ltd.)
To provide a brief overview of the soil characterization and laboratory results associated with the Kakabeka Falls Generating Station Redevelopment Project, and to respond to questions from Council.

6. MINUTES OF PREVIOUS MEETINGS

6.1 Minutes – Open Session Regular Council Meeting – February 10th, 2026
Recommendation: BE IT RESOLVED THAT the Minutes of the Open Session of the Regular Council Meeting held on February 10th, 2026, be approved as circulated. (Alternatively, corrections to be noted; with approval as amended.)

7. DISBURSEMENT LIST

- 7.1 Payroll Report (none for this meeting)
- 7.2 Payment Register

Recommendation: BE IT RESOLVED THAT Council approve the disbursements represented by electronic bank payments and cheque numbers 7764 to 7776 totalling \$82,758.55.

8. REPORTS FROM MUNICIPAL OFFICERS (as available)

- 8.1-1 Clerk's Report
- 8.1-2 OPG/Hatch Soil Documentation – Public Access Package
- 8.2 Treasurer's Report
- 8.3 Public Works Report (verbal)
- 8.4 Fire Chief's Report (no report this meeting)
- 8.5 Council Member Reports (verbal)
- 8.6 Reports from Other Agencies: as listed in the Clerk's Report

Recommendation: BE IT RESOLVED THAT Council receive the reports presented as listed in Section 8 of this evening's agenda. (Alternatively, directions to Administration as per Council's determination)

9. NEW BUSINESS

- 9.1-1 Flag Policy Revision
- 9.1-2 Revised Flag Policy

Recommendation: BE IT RESOLVED THAT Council receive the reports presented under Section 9 of this evening's agenda and provide direction as determined.

10. BYLAWS

No bylaws for this meeting.

11. CORRESPONDENCE

List of Resolution Support Requests from other municipalities, agencies & the provincial government:

- 11.1-1 Prince Edward County – Support Resolution for Bill 21
- 11.1-2 Municipality of Highland East – Resolution for Affordable Housing
- 11.1-3 Municipality of Magnetawan River – Resolution on Dedicated Business Fibre Pricing
- 11.1-4 Town of Bracebridge – Elect Respect Resolution

Recommendation: BE IT RESOLVED THAT Council receive the correspondence presented as listed in Section 11 of this evening's agenda. (Alternatively; directions to Administration as per Council's determination)

12. UPCOMING MEETING DATES

Regular Council Meetings: March 10th & 24th, April 14th & 28th, May 12th & 26th, June 9th & 23rd, July 14th, August 11th, September 8th & 22nd, October 13th, November 10th & 17th (Inaugural), December 1st & 15th, 2026.

13. CLOSED SESSION

BE IT RESOLVED THAT, at ___ p.m., Council move into Closed Session pursuant to Section 239 of the Municipal Act, 2001, S.O. 2001, c. 25, as amended, to consider Item 13.1, being the Closed Session minutes of the Council meeting held February 10th, 2026, under the same authority as the original meeting; Item 13.2 involving personal matters about identifiable individuals under paragraphs 239(2)(b); and Item 13.3, being personal matters about an identifiable individuals and a matter of law enforcement, under paragraph 239(2)(b) and 239(2)(c).

13.1 Minutes – Closed Session Regular Council Meeting – February 10th, 2026

13.2 Personal matters about identifiable individuals – Administrative Update

13.3 Personal matters about identifiable individuals – Protective Services Update

Recommendation: BE IT RESOLVED THAT, the time being ___ p.m., Council rise from Closed Session and report in Open Session

14 BUSINESS ARISING FROM CLOSED SESSION

Recommendation: BE IT RESOLVED THAT the Minutes of the Closed Session of the Regular Council Meeting held on February 10th, 2026, be approved as circulated. (Alternatively, corrections to be noted; with approval as amended.) AND THAT Administration be authorized to proceed as directed in Closed Session.

15 CONFIRMING BYLAW

By-law 2026-004 – To Confirm the Proceedings of the Meeting

Recommendation: BE IT RESOLVED THAT By-law 2026-004 be passed, and FURTHER, THAT the Mayor and the Clerk be authorized on behalf of the Township of Conmee to affix their signatures to By-law No. 2026-004, being a By-law to confirm the proceedings of this evening's meeting.

16 ADJOURN

Recommendation: There being no further business to conduct, the Mayor declares the meeting to be adjourned at ___ p.m.

MINUTES - REGULAR COUNCIL MEETING

Tuesday February 10th, 2026 – 6:00 pm

PRESENT Mayor Sheila Maxwell
Councillor Grant Arnold

PRESENT VIRTUALLY Councillor Chris Kresack
Councillor David Halvorsen
Councillor David Maxwell

ALSO PRESENT Karen Paisley, Clerk
Leanne Maxwell, Treasurer
Robb Day, Fire Chief

PRESENT VIRTUALLY Olabisi Akinsanya-Hutka, HR Assistant

1. **CALL TO ORDER**

Mayor Maxwell called the meeting to order at 6:02 p.m.

Mayor Maxwell provided a statement of land acknowledgement.

2. **APPROVAL OF AGENDA**

Council added Item 9.4 – Highway 11/17 Road Safety under New Business.

RESOLUTION 2026–021

Moved by: Councillor Halvorsen

Seconded by: Councillor Arnold

BE IT RESOLVED THAT the agenda for the regular council meeting of February 10th, 2026, be approved as amended.

CARRIED

3. **DECLARATIONS OF PECUNIARY INTEREST**

None declared.

4. **TOWN HALL SEGMENT**

No members of the public registered to speak.

5. **DEPUTATIONS**

None scheduled.

6. **MINUTES OF PREVIOUS MEETING(S)**

6.1 Minutes – Regular Council Meeting – January 27th, 2026

Council reviewed the minutes of the January 27th, 2026 Regular Council Meeting. No amendments were requested.

RESOLUTION 2026 - 022

Moved by: Councillor Arnold

Seconded by: Councillor Maxwell

BE IT RESOLVED THAT the minutes for the open session of the regular council meeting of January 27th, 2026, be approved as circulated.

CARRIED

7. DISBURSEMENT LIST

7.1. Payroll Report

Council reviewed the payroll report. There were no questions for Administration.

7.2. Payment Register

Council reviewed the payment register, including electronic bank payments and cheque disbursements. The Treasurer responded to questions from Council.

RESOLUTION 2026-023

Moved by: Councillor Kresack

Seconded by: Councillor Halvorsen

BE IT RESOLVED THAT Council approve the disbursements represented by electronic bank payments and cheque numbers 7748 to 7763 totalling \$62,005.52.

CARRIED

8. REPORTS FROM MUNICIPAL OFFICERS

8.1. Clerk's Report

The Clerk reported on several ongoing matters, including updates to the Fire Protection Grant, noting the PPE dryer has been ordered and delivery information is pending. She advised that the FireSmart Community Grant will proceed with the same consultant who completed the 2019 work and who submitted the most competitive proposal. The Clerk also confirmed that the draft Winter Sand Storage Agreement has been sent to the Township solicitor for review. She further reported that she and the Clerk of O'Connor are reviewing the Fleming Road inter-municipal maintenance agreement schedule to confirm consistency with past practice, and that the Lakehead Rural Planning Board has confirmed the intended severance will create two residential lots, each containing an existing dwelling, and Administration has verified that building permits for both dwellings exist in municipal records.

8.2. Treasurer's Report

The Treasurer advised Council that tax payments are being received steadily and that she has a scheduled call with MNP later in the week regarding outstanding assessment inquiries. She noted that staff continue to receive resident contact information updates and that several completed forms have already been returned. She also advised that these updates will be incorporated into municipal property files and shared with the fire department once compiled.

8.3. Public Works Report

No report was submitted for this meeting.

HR Assistant joined the meeting at 6:31 p.m.

8.4. Fire Chief's Report

The Fire Chief reported that January was a slower month, with one medical call, one motor vehicle collision, and one fire call. He confirmed that all 2025 incident reports have been filed with the Office of the Fire Marshal and that the department responded to 41 calls in 2025, including 25 medical calls and 16 fire or collision-related calls. He reviewed the 2026 training schedule, discussed recent Thunder Bay Zone meetings regarding training requirements and mutual aid challenges, and noted that he must complete a three-day Incident Safety Officer

course with 40 hours of pre-class work, which is only offered in southern Ontario. He outlined significant challenges associated with meeting mandatory provincial certification requirements, explaining that while Conmee will technically meet minimum departmental standards once he completes the course, the legislation requires certified personnel to be present at every call, which is not possible given the department's volunteer staffing levels. He discussed ongoing regional shortages of trained personnel, the limitations of mutual aid, and the need for district-level shared-service or automatic-aid models to ensure safe and timely emergency response. He further highlighted concerns regarding constrained water sources, potential shared staffing solutions, and the broader provincial context affecting all rural fire services. The Chief also confirmed that two additional members are training for DZ licences and that the department continues to recruit, although volunteer retention remains a concern.

8.5. Council Member Reports

Mayor Maxwell reported that she attended the LRMC meeting on February 3, where discussions focused on regional student transportation challenges, and advised that LRMC would be preparing a joint letter to Student Transportation Services. She also summarized Conmee's participation in the ROMA Conference, including the joint delegation with the Municipality of Oliver Paipoonge to the Ministry of Transportation on local highway safety issues. The Mayor additionally briefed Council on the landfill propane outage that occurred over the weekend, the remedial steps taken, and the importance of ensuring that propane enclosures remain accessible for service providers. She asked Public Works to address reduced parking capacity at the Community Centre due to accumulated snow and requested that the Clerk clarify whether residents are legally permitted to push snow across municipal roads following a resident inquiry.

Councillor Arnold reported that he accompanied Councillor Halvorsen on a site visit within the municipality to provide background on ongoing property and road matters. He provided updates on his upcoming meetings, including the Thunder Bay District Health Unit Board meeting on February 18, an AMO meeting on February 19, and the LRCA meeting on February 25. He advised that he will be unable to attend the February 24 Council meeting due to a prior commitment. Councillor Arnold also raised concerns regarding the issuance of building permits where severances have not yet been completed and recommended that staff ensure all necessary planning approvals and documents are in place prior to the issuance of permits.

Councillor Halvorsen discussed his attendance at the February 5 Lakehead Rural Planning Board meeting, noting there were no members of the public present and that he provided background information to the Board based on recent resident concerns. He also updated Council on correspondence from the Inspector General of Policing and advised that province-wide reviews of policing oversight, governance structures, and potential corruption investigations are underway.

Councillor Maxwell reported that he participated in the Emergency Management Committee meeting on February 5, where members continued reviewing the Emergency Response Plan. He also described responding to the landfill propane outage and assisting the Facilities Manager with snow clearing at both the landfill and Community Centre propane enclosures. He reiterated concerns regarding parking availability at the Community Centre ahead of a large private rental in March.

Councillor Kresack reported that the Food Bank Board meeting is scheduled for February 11th. He raised concerns regarding public speculation on social media about the quality of soil being delivered to municipal properties by OPG and requested that Public Works provide Council with the official soil reports to ensure transparency and accuracy of information. He also reiterated that such documentation should be circulated promptly to Council to address future resident inquiries. Additionally, he informed Council that a resident has offered access to his property for potential fire department training related to well drafting and confined space considerations and asked that the Clerk forward the information to the Fire Chief for follow-up.

8.6. Other Agencies' Reports

Council reviewed the other agency materials provided for information under this section.

RESOLUTION 2026-024

Moved by: Councillor Arnold

Seconded by: Councillor Halvorsen

BE IT RESOLVED THAT Council receive the reports presented as listed in Section 8 of this evening's agenda and that Administration be authorized to proceed as directed.

CARRIED

9. NEW BUSINESS

9.1 Establish a Budget Committee/Working Group

Council discussed the need to begin 2026 budget planning. By consensus, the Budget Committee will consist of the Mayor, Councillor Halvorsen, Councillor Maxwell, the Clerk and the Treasurer.

9.2 Operational Complaint & Service Request Policy Report

Council reviewed the draft policy establishing a clear process for receiving, tracking, and responding to operational complaints and service requests. No amendments requested.

9.3 Election Voting Method – Voter Turnout Evidence and Options

Council reviewed the Clerk's report on voter turnout data and the impact of voting methods in Ontario municipalities. Council determined that Conmee will maintain traditional in-person voting for 2026, with a voter survey at the polls to assess future interest in alternative voting methods.

RESOLUTION 2026-025

Moved by: Councillor Kresack

Seconded by: Councillor Halvorsen

BE IT RESOLVED THAT the Township of Conmee retain traditional in-person voting for the 2026 municipal election, and that a voter survey be conducted at the polling station to assess community interest in alternative voting methods for future elections.

CARRIED

9.4 Road Safety – Highway 11/17

Council discussed safety concerns related to two hazardous curves on Highway 11/17, including sign placement, line-of-sight issues, shading, speed advisories, and tree removal. Council directed Administration to prepare a letter to the Municipality of Oliver Paipoonge and the Ministry of Transportation outlining concerns and recommendations, and to copy the local MPP.

RESOLUTION 2026-026

Moved by: Councillor Arnold

Seconded by: Councillor Halvorsen

THAT Administration be directed to prepare and send correspondence to the Municipality of Oliver Paipoonge and the Ministry of Transportation regarding safety concerns on Highway 11/17, and that the Township's local MPP be copied on the correspondence.

CARRIED

10. BY-LAWS

There were no by-laws scheduled for consideration at this meeting.

11. CORRESPONDENCE

11.1-1 Town of Fort Frances – Support for Ontario Airport Capital Assistance Program (OACAP)
Council directed that a letter of support be issued.

RESOLUTION 2026-027

Moved by: Councillor Arnold

Seconded by: Councillor Halvorsen

BE IT RESOLVED THAT Council received the correspondence listed in Section 11 and that a letter of support regarding the Ontario Airport Capital Assistance Program be issued to the Town of Fort Frances.

CARRIED

12. UPCOMING MEETING DATES

The list of upcoming regular Council meeting dates was available for review. No changes were proposed.

13. CLOSED SESSION

RESOLUTION 2026-028

Moved by: Councillor Arnold

Seconded by: Councillor Kresack

BE IT RESOLVED THAT, at 7:58 p.m., Council move into Closed Session pursuant to Section 239 of the Municipal Act, 2001, S.O. 2001, c. 25, as amended, to consider Item 13.1, being the Closed Session minutes of the Council meeting held January 27th, 2026, under the same authority as the original meeting; Item 13.2 and Item 13.5 involving personal matters about identifiable individuals and labour relations or employee negotiations under paragraphs 239(2)(b) and 239(2)(d); Item 13.3, which is advice that is subject to solicitor-client privilege, under paragraph 239(2)(f); and Item 13.4, being personal matters about an identifiable individual and a matter of law enforcement, under paragraph 239(2)(b) and 239(2)(c).

CARRIED

During closed session, Councillor Halvorsen left the meeting at 8:18 p.m.
During closed session, Chief Day left the meeting at 8:28 p.m.

During closed session, the following procedural resolution was passed:

RESOLUTION 2026-029

Moved by: Councillor Arnold

Seconded by: Councillor Kresack

BE IT RESOLVED THAT, the time being 8:47 pm, Council rise from closed session and report in open session.

CARRIED

Open session resumed.

14. REPORT FROM CLOSED SESSION

RESOLUTION 2026-030

Moved by: Councillor Arnold

Seconded by: Councillor Maxwell

BE IT RESOLVED THAT the Closed Minutes of the Regular Council Meeting held on January 27th, 2026, be approved; AND FURTHER, THAT Administration be authorized to proceed as directed in closed session.

CARRIED

15. CONFIRMING BY-LAW

By-law 2026-003

RESOLUTION 2026-031

Moved by: Councillor Maxwell

Seconded by: Councillor Kresack

BE IT RESOLVED THAT By-law 2026-003 be passed;
AND, FURTHER, THAT the Mayor and Clerk be authorized on behalf of the Township of Conmee to affix their signatures to By-law No. 2026-003, being a By-law to confirm the proceedings of this evening's meeting.

CARRIED

16. ADJOURNMENT

There being no further business to attend to, the Mayor declared the meeting adjourned at 8:58 pm.

Mayor Sheila Maxwell

Clerk Karen Paisley

Township of Conmee Payment Register

Report Date

Batch: 2026-00021 to 2026-00028 2026-02-18 2:37 PM

Bank Code: GEN - TD Operating Account

Payment #	Vendor	Amount	
7764	VOID	0.00	
7765	Goliboski Contracting Incorporated	13,098.96	repair of International
7766	Lakehead Cleaners	118.94	
7767	RealTax Inc	1,638.50	
7768	Ultramar	1,576.15	
7769	Spectrum Telecom Group Ltd	56.50	
7770	Bay City Contractors	51,855.68	
	- Landfill \$17,198.60		haul metal, capping
	- Briggs Pit \$28,018.53		equipment rental
	- Repair \$1,509.78		L9000
7771	BMO RRSP/Kyle Foekens	147.98	
7772	Lakehead Rural Planning Board	250.00	
7773	MicroAge	223.26	
7774	PSD Citywide Inc.	2,881.50	Asset Management Plan
7775	Sarjeant Propane	1,960.83	
	- Hall \$1675.03		
	- Landfill \$285.00		
7776	Thomson Reuters Canada	221.55	book
		<u>74,029.85</u>	
104	TD Visa	899.32	
105	TD Visa	785.08	
123	TBayTel	256.94	
123	Thunder Bay Xerographix Inc	205.07	copier
241	TD Visa	2,095.58	Roma expenses, training
373	TD Visa	644.53	
388	Bell Canada	94.99	
454	TD Visa	29.00	
456	Hydro One Networks	356.91	fire dept
893	Bell Canada	94.99	
923	Hydro One Networks	1,859.64	hall
923	TBayTel	133.33	
927	Hydro One Networks	746.60	garage
928	TBayTel	263.36	january
928	TBayTel	263.36	february
		<u>8,728.70</u>	
		<u><u>82,758.55</u></u>	

**The Corporation of the Township of Conmee
Administrative Report**

Date: February 24, 2026

To: Mayor and Council

Subject: Administrative Activity Report

File Number: 01-C10-0000 Administrative Activity Reports

Submitted by: Karen Paisley Clerk

RECOMMENDATION:

For Council's information and direction as required.

BACKGROUND:

Administration's updates to Council on its ongoing activities.

DISCUSSION:

At the February 10, 2026 meeting, Council requested that the soil testing documentation from OPG/Hatch be circulated and made publicly accessible once received. A public hard-copy packet is available at the municipal office, and the same material is included as Item 8.1-2 in this agenda package.

The Township has received updated information regarding the interpretation of section 181 of the Highway Traffic Act as it relates to residents moving snow during winter maintenance activities. Recent guidance received from the Ontario Provincial Police indicates that section 181 specifically prohibits depositing snow or ice *on* the roadway and does not address the act of moving snow *across* the roadway. The key consideration is whether any snow is left on the travelled portion, creating a hazard for motorists. Provided residents do not leave snow or ice on the roadway surface or otherwise create an obstruction, enforcement concerns under this section should not arise. This does not apply to provincial highways such as the Trans-Canada Highway, where moving snow across the travelled lanes would create a significant hazard and is not appropriate under any circumstances.

As directed by Council, the Clerk forwarded a resident's inquiry regarding well drafting training support to the Fire Chief for his review and has documented the request through the Township's internal tracking process.

Public Works has confirmed arrangements to widen the Community Centre parking lot prior to the March rental. Bay City will be contacted by Public Works to complete the work.

The Clerk reminded Public Works of the importance of maintaining access to propane enclosures during winter operations. Public Works has confirmed that the landfill attendant maintains the area immediately surrounding the propane tank at the landfill site.

Planning and Building Process Clarification

At the February 10 meeting, Council discussed matters related to planning approvals and the issuance of building permits. The following clarification is provided for Council's awareness. The Township's Official Plan confirms that the Lakehead Rural Planning Board (LRPB) is the approval authority for all land division applications in Conmee, including consents and severances. Administration does not review, evaluate, or determine the completeness of Planning Act applications submitted to the LRPB.

Within the building permit process, the Chief Building Official (CBO) is responsible for reviewing applications for compliance with the Zoning By-law and all applicable law under the Building Code Act. Where a proposed building project involves land that has gone through a Planning Act process, it is the applicant's responsibility to obtain any required LRPB approvals and include them as part of a complete building permit application to the CBO.

Administration's role relates solely to records management. Staff maintain the Township's official records of planning and building activity, including filing LRPB decisions, correspondence, and building permit documentation in accordance with legislative and retention requirements. Administration does not review or evaluate Planning Act applications submitted to the LRPB, nor does it participate in the CBO's review of building permit applications under the Building Code Act.

The Clerk and Treasurer have received a save the date email from Zone 9 AMCTO for the Spring Meeting. The association's spring meeting is scheduled for Tuesday May 5 and Wednesday May 6. Does Council approve our attendance? The Clerk will also be attending Elections Training Monday May 4 in person at Thunder Bay City Hall that week.

Other Agency Reports – 8.6

1. Letter to MTO and Oliver Paipoonge re: 11/17 Safety Concerns
2. Memorandum from the Inspector General of Policing – February 9 2026
3. NOMA Announcement – 1P1P – Feb 17 2026
4. TBDHU Meeting Minutes – Jan 21 2026

Clerk's Note: The Township has received the soil testing documentation from OPG/Hatch. A hard-copy public packet is available at the municipal office, and the same material is included in this open agenda package to fulfill Council's direction regarding public access. The full Hatch technical package (approximately 7,161 pages) has been retained as a background record. This item is provided for information only.



Township of Conmee

Public Excerpt – Hatch Soil Characterization Report (SCR)

Project: Kakabeka Falls Generating Station (KFGS) Redevelopment

Prepared by: Hatch Ltd. for SGJV/OPG (H373113, Rev. 0, Nov 2025)

Public excerpt compiled by: Township of Conmee (Clerk's Office)

Date of public release: February 13, 2026

Also included: the **six laboratory analysis reports** (bulk chemistry vs. ESQS Table 4.1 for SP25-01/02, plus **TCLP** and **mSPLP** reports for SP25-01/02), provided here for public reference alongside the Hatch excerpt.

Purpose of this Excerpt

This document is a public-facing excerpt of the Qualified Person (QP)-signed Soil Characterization Report (SCR) prepared by Hatch for SGJV/OPG as part of the KFGS Redevelopment Project. It has been compiled to provide transparent access to the key findings, results, discussion, conclusions, and the QP declaration relevant to soil reuse and disposal decisions under O. Reg. 406/19 and the Excess Soil Quality Standards (ESQS).

Contents of this Excerpt

This packet includes selected pages from the main body of the Hatch SCR (no appendices):

- **Section 1 – Introduction / Purpose of Investigation** (context for the sampling program)
- **Section 4.5 – Results of Analysis** (standards applied; analytical results by APEC)
- **Section 4.7 – Discussion** (PASS/FAIL delineations and **calculated volumes** by area)
- **Section 5 – Conclusions and Recommendations** (site-wide totals and placement guidance)
- **Section 7 – Declaration of Qualified Person (QP)** (QP certification statements)
These sections correspond to the pages you provided from the Hatch report.

Note on volumes: Section 4.7 identifies the volumes of soil that pass ESQS Table 2.1, fail Table 2.1 but pass Table 4.1, and fail both tables (reuse onsite or landfill) for each project area (e.g., Roadway, Powerhouse, Surge Tank/Overflow Pond, Penstock, Laydown/Crane Pad). The site-wide totals appear in Section 5.

What is *not* included

The **full technical package** (≈7,161 pages), including all appendices (laboratory COAs, chain-of-custody forms, calibration certificates, borehole/test pit logs, field forms, figures, and other supporting material), is **retained by the Township as a background record** and remains available via MFIPPA request. It is not necessary for understanding the QP's **results, discussion, and conclusions** included here.

Redaction Notice (MFIPPA)

This excerpt is public-ready. **No changes were made to analytical content, volumes, or QP conclusions.** Personal signatures and any direct personal contact information (if present) are removed in accordance with the **Municipal Freedom of Information and Protection of Privacy Act (MFIPPA)**.

Provenance and Reliance

The underlying SCR was prepared by **Hatch Ltd. for SGJV/OPG** and includes Hatch's standard disclaimer language regarding use and reliance. The Township provides this excerpt **for transparency**; it is **not** a substitute for the full report or the professional judgment of the QP. Readers should consult the full SCR for the complete context if required.

Questions / Access to the Full Record

- **Council / Administrative inquiries:** Clerk's Office, Township of Conmee
- **Public access (background record):** Available for review upon request; formal copies may be provided through **MFIPPA**.
- **Laboratory result summaries:** The six lab reports circulated to Council contain the specific analytical results referenced by the QP in Sections 4.5 and 4.7.

File Reference

H373113-1010-840-066-0002 (P5-P4E-07000-0007), **Rev. 0** – *Soil Characterization Report* (Hatch, 2025) – Excerpted sections only.

The proposed rehabilitation program for KFGS includes replacing the surge building with a new structure, replacing the four penstocks with two larger diameter buried penstocks and the construction of a new powerhouse immediately upslope of the existing building, which is to be left in place. A significant realignment of the access road is planned, along with temporary infrastructure including laydown yards, crane pads and access roads.

1.2 Purpose of Investigation

The purpose of the sampling and analysis program was to characterize the geoenvironmental quality of the on-site soils in comparison with the applicable regulatory requirements to determine reuse or disposal options during construction of the Project.

The APU was completed (Hatch, 2024, H373113-0000-840-230-0003) that identified 23 Potentially Contaminating Activities (PCAs) and seven Areas of Potential Environmental Concern (APECs) within the subject property and study area. Six of these APECs overlap the excavation footprint and were recommended for investigation of contaminants of concern shown in Table 3-1 to confirm the presence and delineate horizontally and vertically to characterize soil conditions to assess soil re-use or disposition. The tailrace is the seventh APEC and is not within the excavation footprint; therefore, the APU did not recommend that it should be investigated.

As part of the APU a Conceptual Site Model was prepared that shows the APECs and related PCAs.

2. Sampling and Analysis Plan

An SAP (Hatch, 2025, H37311310108400660001) was developed for the Phase 2 investigation based upon the APU, the Phase 1 investigation results reported in this SCR, and the design as it progressed. A copy of the SAP is included in Appendix A. The SAP accounted for the samples completed as part of the Phase 1 investigation. The summary of the sampling plan is provided in Table 3-1 and location of Phase 1 completed sampling locations and proposed Phase 2 sampling locations are provided in Figure 3-1.

2.1 Deviations from Sampling and Analysis Plan

The sampling and analysis program was completed in general accordance with the SAP. However, there were certain deviations from the SAP.

- Test pits, TP25-43, TP25-44, TP25-45, TP25-46, TP25-47 and TP25-48 were tentatively placed near the guardrail on the roadway. However, due to the frequency of machinery and vehicles on the roadway, SGJV instructed the test pits be placed near the shoulder of the roadway instead.

1. Introduction

1.1 Site Description

Ontario Power Generation (OPG) is undertaking the redevelopment of Kakabeka Falls Generating Station (KFGS) in Kakabeka Falls, Ontario (the "Property") and is 30 km west of Thunder Bay. The undertaking is anticipated to require construction, excavation, and disposition soils.

The Assessment of Past Uses (APU) (Hatch, 2024, H373113-0000-840-230-0003) identifies potentially contaminating activities (PCAs) and areas of potential environmental concern (APECs). Following the identification of PCAs and APECs on site, a Sampling and Analysis Plan (SAP) (Hatch, 2025, H373113-1010-840-066-0001) was prepared under Ontario Regulation (O. Reg.) 406/19: On-Site and Excess Soil Management (MECP, 2024) to characterize and delineate soils that are proposed for excavation.

This Soils Characterization Report (SCR) was prepared based upon the results of the investigation conducted under the APU and SAP.

The report contains the results of the Phase 1 investigation, and the powerhouse and penstock results from the Phase 2 investigation.

1.1.1 **Background**

KFGS is owned and operated by OPG in northwestern Ontario. The goal of the KFGS Redevelopment Project (the Project) is to redevelop the existing facilities, which includes building a new powerhouse and replacing existing turbine generation units, while also replacing or upgrading other equipment. The main purpose of the project is to keep the generating station reliably operating for the next 90 years, while improving public safety, optimizing power generation, and more effectively utilizing available river flows.

The KFGS is located along the northeast bank of the Kaministiquia River, which flows south into Lake Superior. The main dam section with water control structures is located approximately 2-km upstream from the powerhouse. The intake structure is located on the east end of the main dam and consists of three gated intake openings, which flow into an aqueduct that extends 2-km south to the surge tank building, penstocks and powerhouse structures.

Water flows from the aqueduct through the surge tank building and into four steel penstocks and through the powerhouse. The powerhouse contains four units, which provided a rated peak output of 25 MW (KGS Group, 2023). Access to the powerhouse is obtained through a 400-m access road, which extends from Hydro Station Road, off Highway 11, down to the powerhouse. This road is along the slope to the east of the surge tank building, penstocks and powerhouse.

4.4 Field Screening

For the Phase 1 investigation, a total of 78 soil samples were screened using an RKI Eagle 2 which measured hexane and isobutylene. For the Phase 2 investigation, as noted in Section 2.2, headspace tests were limited due to field calibration issues with the RKI Eagle 2. In total, 83 headspace readings were recorded for the Phase 2 soil samples. Results are summarized in Appendix F in Table F1 for the Phase 1 investigation and Table F2 for the Phase 2 investigation.

4.5 Results of Analysis

4.5.1 *Applicable Regulatory Standards*

The following provincial standards are applicable to this project:

- Ontario Regulation (O. Reg.) 406/19: On-Site and Excess Soil Management made under the Environmental Protection Act, dated December 16, 2024.
- O. Reg. 153/04; Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act dated March 9, 2024, as amended by O. Reg. 511/09 dated July 27, 2009, for Site Condition Standards.
- Rules for Soil management and Excess Soil Quality Standards dated June 17, 2024.
- Modified Synthetic Precipitation Leaching Procedure (mSPLP) under O. Reg. 406/19.
- Toxicity Characteristic Leaching Procedure (TCLP) in Schedule 4 of O. Reg 347 as amended by O. Reg. 558/00.
- Technical Memorandum Preliminary Study to Update the Soil Standards for Metals and other Trace Elements in the Thunder Bay Area, Report No. S3019-2018, dated January 2020.

4.5.2 *Soil Chemical Quality*

The soil analytical results are presented in Appendix G. The Certificates of Analysis for the soil analysis are provided in Appendix H in Appendix H1 (Phase 1) and Appendix H2 (Phase 2).

In Phase 1, a total of 66 soil samples and 12 duplicate samples were collected and analyzed for a range of parameters as summarized in Appendix D Table D1. In Phase 2, a total of 381 soil samples and 58 duplicate samples were collected and analyzed for a range of parameters as summarized in Appendix D Table D2.

Laboratory results were compared to Excess Soil Quality Standard (ESQS) Table 2.1 for industrial, commercial, and community (ICC) land uses and ESQS Table 4.1 subsurface soils industrial, commercial, and community (ICC) land uses. Samples that exceeded either ESQS Table 2.1 ICC or ESQS Table 4.1 ICC are summarized in the following sections by APEC. All other parameters were below the ESQS Table 2.1 ICC and ESQS Table 4.1 ICC limits.

The vanadium limit in ESQS Table 2.1 ICC is 86 µg/g. According to a technical memorandum called Preliminary Study to Update the Soil Standards for Metals and other Trace Elements in the Thunder Bay Area (MECP, 2020), vanadium concentrations in the Thunder Bay area are naturally occurring higher than the limit described in ESQS Table 2.1 ICC. It suggests that the limit be increased to 126.4 µg/g. Therefore, for the purpose of this report, the vanadium concentration limit for ESQS Table 2.1 ICC is 126.4 µg/g.

The comparison of soil analytical results to ESQS Table 2.1 ICC and ESQS Table 4.1 ICC is provided in Appendix G. Please refer to Appendix G1 for Phase 1 results and Appendix G2 for Phase 2 results.

It should be noted that the results were compared using spreadsheets provided by ALS. There were multiple parameters within ESQS Table 4.1 Subsurface ICC that had incorrect concentration limits when compared to the correct ESQS in the Soil Rules. All parameters which were found to have incorrect guideline limits are noted in Appendix G. Although the guideline limits for ESQS Table 4.1 Subsurface ICC in Table G1 and G2 are incorrectly noted, the correct guideline limits were taken into consideration when contaminated soil was delineated.

Parameter exceedances where the laboratory detection limit was elevated above the specific guideline are marked with an asterisk (*).

4.5.2.1 Roadway

In Phase 1, a total of 12 soil samples, plus two field duplicates for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAHs, and mSPLP for the Roadway.

The laboratory analysis indicated the following parameters were measured at concentrations that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits.

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH24-9-S7, BH24-9-S8
 - BH24-10-S1, BH24-10-S2, BH24-10-S3, BH24-10-S3 DUP
 - BH24-14-S1
 - ◆ Mercury
 - BH24-10-S3
 - BH24-14-S1

- ◆ F3 (C16-C34)
 - BH24-9-S1
- ◆ Vanadium
 - BH24-9-S1
 - BH24-10-S1
- Exceedances of Table 4.1 Volume Independent Subsurface Soil – Industrial/Commercial/Community Property Use
 - ◆ F2 (C16-C34)
 - BH24-9-S1

In Phase 2, a total of 123 soil samples, plus 13 field duplicates for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAHs, and mSPLP for the Roadway.

The laboratory analysis indicated the following parameters were measured at concentrations that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits.

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - TP25-43-S1
 - TP25-49-S2, TP25-49-S3, TP25-49-S4, TP25-49-S5
 - TP25-52-S5, TP25-52-S6, TP25-52-S7
 - TP25-59-S1, TP25-59-S2, TP25-59-S3, TP25-59-S4, TP25-59-S5
 - TP25-62-S1, TP25-62-S2, TP25-62-S3, TP25-62-S4, TP25-62-S5, TP25-62-S6, TP25-62-S7
 - BH25-53-S4, BH25-53-S5, BH25-53-S6, BH25-53-S7, BH25-53-S8, BH25-53-S9, BH25-53-S10, BH25-53-S11, BH25-53-S12, BH25-53-S13
 - BH25-54-S1, BH25-54-S2, BH25-54-S3, BH25-54-S4, BH25-54-S5, BH25-54-S6, BH25-54-S7, BH25-54-S9, BH25-54-S11, BH25-54-S12, BH25-54-S13, BH25-54-S14, BH25-54-S15
 - BH25-55-S1, BH25-55-S2, BH25-55-S3, BH25-55-S4, BH25-55-S5, BH25-55-S6, BH25-55-S7, BH25-55-S8, BH25-55-S9, BH25-55-S10,

BH25-55-S11, BH25-55-S12, BH25-55-S13, BH25-55-S14, BH25-55-S15,
BH25-55-S16, BH25-55-S17, BH25-55-S18

- BH25-56-S8, BH25-56-S9, BH25-56-S10, BH25-56-S11, BH25-56-S12,
BH25-56-S13, BH25-56-S14, BH25-56-S15

- BH25-57-S3, BH25-57-S10, BH25-57-S11

- BH25-58-S1, BH25-58-S2, BH25-58-S3, BH25-58-S4, BH25-58-S7, BH25-58-S8

- ◆ Mercury

- TP25-49-S4

- TP25-59-S1, TP25-59-S2, TP25-59-S3, TP25-59-S4, TP25-59-S5

- TP25-62-S1, TP25-62-S2, TP25-62-S3

- BH25-56-S3

- BH25-58-S2, BH25-58-S7, BH25-58-S8

- ◆ Molybdenum

- TP25-59-S5

- ◆ Vanadium

- TP25-44-S2

- TP25-51-S1

- TP25-52-S2, TP25-52-S5, TP25-52-S6

- TP25-59-S5

- BH25-57-S1, BH25-57-S10

- BH25-58-S7, BH25-58-S8

- ◆ Benzene

- TP25-59-S5

- BH25-54-S13, BH25-54-S14

- ◆ Ethylbenzene

- BH25-54-S14

- ◆ Toluene

- BH25-54-S14

- ◆ Xylenes, total
 - BH25-54-S14
- ◆ F3 (C16-C34)
 - TP25-62-S3
 - BH25-55-S6
 - BH25-58-S1
- ◆ Benzo(a)pyrene
 - BH25-54-S7*
- Exceedances of Table 4.1 Volume Independent Subsurface Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - TP25-49-S4
 - TP25-52-S5, TP25-52-S6
 - TP25-59-S1, TP25-59-S2, TP25-59-S3, TP25-59-S4, TP25-59-S5
 - TP25-62-S1, TP25-62-S2, TP25-62-S3, TP25-62-S4, TP25-62-S5
 - BH25-53-S5
 - BH25-54-S2, BH25-54-S3, BH25-54-S4
 - BH25-54-S6
 - BH25-55-S1, BH25-55-S2, BH25-55-S3
 - BH25-57-S3, BH25-57-S10, BH25-57-S11
 - BH25-58-S2
 - ◆ Benzene
 - TP25-59-S5
 - BH25-54-S13, BH25-54-S14
 - ◆ Benzo(a)pyrene
 - BH25-54-S7*
 - ◆ Ethylbenzene
 - BH25-54-S14

- ◆ Toluene
 - BH25-54-S13, BH25-54-S14
- ◆ Xylenes, total
 - BH25-54-S14
- ◆ F3 (C16-C34)
 - TP25-62-S3
 - BH25-55-S6
 - BH25-58-S1
- Exceedances of Table 2.1 Leachate Screening levels –Industrial/Commercial/Community Property Use
 - ◆ Copper mSPLP
 - TP25-51-S4
- Exceedances of Table 4.1 Leachate Screening levels – Subsurface Industrial/Commercial/Community Property Use
 - ◆ Copper mSPLP
 - TP25-51-S4
 - ◆ Vanadium mSPLP
 - TP25-51-S4

4.5.2.2 *Powerhouse*

In Phase 1, a total of 13 soil samples, plus two field duplicates for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAHs, VOCs, PCBs, mSPLP, corrosivity and soluble sulphate for the Powerhouse.

The laboratory analysis indicated the following parameters were measured at concentrations that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits.

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH24-13-S2, BH24-13-S4, BH24-13-S4 DUP
 - BH24-20-S2, BH24-20-S4, BH24-20-S5, BH24-20-S6

- ◆ Mercury
 - BH24-13-S2
 - BH24-20-S2
- ◆ Vanadium
 - BH24-13-S2
- ◆ Anthracene
 - BH24-20-S2
- ◆ Benz(a)anthracene
 - BH24-20-S2
- ◆ Benzo(a)pyrene
 - BH24-20-S1, BH24-20-S2
- Exceedances of Table 4.1 Volume Independent Subsurface Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH24-13-S4, BH24-13-S4 DUP
 - BH24-20-S2
 - ◆ Anthracene
 - BH24-20-S2
 - ◆ Benz(a)anthracene
 - BH24-20-S2
 - ◆ Benzo(a)pyrene
 - BH24-20-S1, BH24-20-S2
- Exceedances of Table 2.1 Leachate Screening levels – Industrial/Commercial/Community Property Use
 - ◆ Copper, mSPLP
 - BH24-20

- Exceedances of Table 4.1 Leachate Screening levels – Subsurface - Industrial/Commercial/Community Property Use
 - ◆ Copper, mSPLP
 - BH24-20
 - ◆ Lead, mSPLP
 - BH24-20
 - ◆ Vanadium, mSPLP
 - BH24-20

In Phase 2, a total of 52 soil samples, plus seven field duplicates for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAHs, VOCs, PCBs, and mSPLP for the Powerhouse.

The laboratory analysis indicated the following parameters were measured at concentrations that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits.

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH25-35-S2, BH25-35-S3, BH25-35-S4, BH25-35-S5, BH25-35-S6, BH25-35-S7, BH25-35-S8, BH25-35-S9, BH25-35-S10, BH25-35-S13, BH25-35-S14, BH25-35-S15, BH25-35-S16, BH25-35-S17
 - BH25-36-S3, BH25-36-S4, BH25-36-S5, BH25-36-S6, BH25-36-S7, BH25-36-S8, BH25-36-S9, BH25-36-S11, BH25-36-S12, BH25-36-S13, BH25-36-S14, BH25-36-S15, BH25-36-S21
 - BH25-37-S1, BH25-37-S2, BH25-37-S3, BH25-37-S6, BH25-37-S10
 - TP25-38-S1, TP25-38-S2 TP25-38-S4, TP25-38-S5
 - ◆ Chromium
 - BH25-35-S11, BH25-35-S12
 - BH25-37-S11
 - ◆ Mercury
 - BH25-35-S7, BH25-35-S14, BH25-35-S15, BH25-35-S16, BH25-35-S17
 - TP25-38-S2, TP25-38-S5

- ◆ Nickel
 - BH25-37-S11
- ◆ Vanadium
 - BH25-35-S7, BH25-35-S15, BH25-35-S16, BH25-35-S17
 - TP25-38-S4, TP25-38-S5
- ◆ Acetone
 - BH25-35-S3*, BH25-35-S5*
- ◆ Benzene
 - BH25-35-S1, BH25-35-S16, BH25-35-S17
 - BH25-36-S6
 - BH25-37-S1
- ◆ Dichloromethane
 - BH25-36-S15*, BH25-36-S18*
- ◆ Ethylbenzene
 - BH-25-35-S1, BH-25-37-S1
- ◆ Methyl ethyl ketone (MEK)
 - BH25-35-S3*, BH25-35-S5*
- ◆ Toluene
 - BH25-35-S1, BH25-37-S1
- ◆ Xylenes, total
 - BH25-35-S1
 - BH25-36-S1, BH25-36-S2, BH25-36-S6
 - BH25-37-S1, BH25-37-S10
- ◆ F2 (C10-C16)
 - BH25-36-S1

- ◆ Acenaphthylene
 - BH25-35-S1
 - BH25-36-S2, BH25-36-S3
 - TP25-38-S3
- ◆ Anthracene
 - BH25-35-S1
- ◆ Benzo(a)pyrene:
 - BH25-35-S1
 - BH25-36-S1, BH25-36-S2
 - BH25-37-S1, BH25-37-S6
 - TP25-38-S1, TP25-38-S3
- ◆ Indeno(1,2,3-c,d)pyrene
 - BH25-37-S1
- ◆ Methylnaphthalene, 1+2-
 - BH25-37-S1
- ◆ Methylnaphthalene, 2-
 - BH25-37-S1
- ◆ Naphthalene
 - BH25-37-S1
- Exceedances of Table 4.1 Volume Independent Subsurface Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH25-35-S3, BH25-35-S7, BH25-35-S10, BH25-35-S14
 - BH25-36-S4, BH25-36-S6, BH25-36-S7
 - BH25-37-S2
 - TP25-38-S5
 - ◆ Vanadium
 - BH25-35-S15, BH25-35-S16, BH25-35-S17

- ◆ Acetone
 - BH25-35-S3*, BH25-35-S5*
- ◆ Benzene
 - BH25-35-S1, BH25-35-S16, BH25-35-S17
 - BH25-36-S6
 - BH25-37-S1
- ◆ Dichloromethane
 - BH25-36-S15*, BH25-36-S18*
- ◆ Ethylbenzene
 - BH25-35-S1
 - BH25-37-S1
- ◆ Methyl ethyl ketone (MEK)
 - BH25-35-S3*, BH25-35-S5*
- ◆ Toluene
 - BH25-35-S1
 - BH25-37-S1
- ◆ Xylenes, total
 - BH25-35-S1
 - BH25-36-S1, BH25-36-S2, BH25-36-S6
 - BH25-37-S1, BH25-37-S10
- ◆ F2 (C10-C16)
 - BH25-36-S1
- ◆ Acenaphthylene
 - BH25-35-S1
 - BH25-36-S2, BH25-36-S3
 - TP25-38-S3

- ◆ Anthracene
 - BH25-35-S1
- ◆ Benzo(a)pyrene
 - BH25-35-S1
 - BH25-36-S1, BH25-36-S2
 - BH25-37-S1, BH25-37-S6
 - TP25-38-S1, TP25-38-S3
- ◆ Methylnaphthalene,1+2-
 - BH25-37-S1
- ◆ Methylnaphthalene,2-
 - BH25-37-S1
- ◆ Naphthalene
 - BH25-37-S1
- Exceedances of Table 4.1 Leachate Screening levels – Subsurface Industrial/Commercial/Community Property Use
 - ◆ Vanadium mSPLP
 - TP25-38-S2

4.5.2.3 *Surge Tank and Overflow Pond*

In Phase 1, a total of 15 soil samples, plus four field duplicates for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAHs, VOCs, and mSPLP for the Surge Tank and Overflow Pond.

The laboratory analysis indicated the following parameters were measured at concentrations that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits.

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH24-8-S2
 - BH24-11-S4, BH24-11-S5, BH24-11-S5 Duplicate, BH24-11-S6, BH24-11-S7

- ◆ Mercury
 - BH24-11-S4, BH24-11-S5
- ◆ Vanadium
 - BH24-8-S1, BH24-8-S1DUP, BH24-8-S3, BH24-8-S5
- ◆ Acetone
 - BH25-11-S9 Duplicate*
- ◆ Dichloromethane
 - BH25-11-S9 Duplicate*
- ◆ Methyl ethyl ketone (MEK)
 - BH25-11-S9 Duplicate*
- Exceedances of Table 4.1 Volume Independent Subsurface Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH24-11-S4
 - ◆ Acetone
 - BH24-11-S9 Duplicate*
 - ◆ Dichloromethane
 - BH24-11-S9 Duplicate*
 - ◆ Methyl ethyl ketone (MEK)
 - BH24-11-S9 Duplicate*

In Phase 2, a total of 64 soil samples, plus 10 field duplicates for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAHs, VOCs, and mSPLP for the Surge Tank and Overflow Pond.

The laboratory analysis indicated the following parameters were measured at concentrations that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits.

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH25-22-S2, BH25-22-S14, BH25-22-S16, BH25-22-S18, BH25-22-S20, BH25-22-S23
 - BH25-23-S10
 - BH25-24-S3
 - BH25-25-S2, BH25-25-S5, BH25-25-S10, BH25-25-S13, BH25-25-S14, BH25-25-S15, BH25-25-S18
 - ◆ Barium
 - BH25-23-S2
 - ◆ Mercury
 - BH25-22-S20
 - ◆ Vanadium
 - BH25-22-S12, BH25-22-S21,
 - BH25-23-S1, BH25-23-S2
 - BH25-25-S3
 - ◆ Acetone
 - BH25-24-S3
 - ◆ Benzene
 - BH25-24-S3*, BH25-25-S18
 - ◆ Dichloromethane
 - BH25-22-S8*, BH25-22-S11*
 - ◆ Dichloropropane, 1,2-
 - BH25-24-S3*
 - ◆ Ethylbenzene
 - BH25-24-S3*

- ◆ Methyl ethyl ketone [MEK]
 - BH25-24-S3*
- ◆ Methyl isobutyl ketone [MIBK]
 - BH25-22-S19*
- ◆ Tetrachloroethylene
 - BH25-22-S6, BH25-22-S7
- ◆ Toluene
 - BH25-24-S3
- ◆ Xylenes, total
 - BH25-24-S2, BH25-24-S3
- ◆ F1 (C6-C10)
 - BH25-24-S3
- ◆ F1-BTEX
 - BH25-24-S3
- ◆ Acenaphthylene
 - BH25-22-S6
- ◆ Anthracene
 - BH25-22-S6
- ◆ Benzo(a)pyrene
 - BH25-22-S6, BH25-22-S9, BH25-22-S10, BH25-22-S24
- Exceedances of Table 4.1 Volume Independent Subsurface Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH25-22-S20
 - ◆ Acetone
 - BH25-24-S3

- ◆ Benzene
 - BH25-24-S3*
 - BH25-25-S18
- ◆ Dichloromethane
 - BH25-22-S8*, BH25-22-S11*
- ◆ Dichloropropane, 1,2-
 - BH25-24-S3*
- ◆ Ethylbenzene
 - BH25-24-S3
- ◆ Methyl ethyl ketone (MEK)
 - BH25-24-S3*
- ◆ Methyl isobutyl ketone (MIBK)
 - BH25-22-S19*
- ◆ Tetrachloroethylene
 - BH25-22-S6, BH25-22-S7
- ◆ Toluene
 - BH25-24-S3
- ◆ Xylenes, total
 - BH25-24-S2, BH25-24-S3
- ◆ F1 (C6-C10)
 - BH25-24-S3
- ◆ F1-BTEX
 - BH25-24-S3
- ◆ Acenaphthylene
 - BH25-22-S6
- ◆ Anthracene
 - BH25-22-S6

- ◆ Benzo(a)pyrene
 - BH25-22-S6, BH25-22-S9, BH25-22-S10, BH25-22-S24

4.5.2.4 Penstock

In Phase 1, a total of 14 soil samples, plus two field duplicates for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAHs, VOCs, mSPLP, corrosivity, and soluble sulphate for the Penstock.

The laboratory analysis indicated the following parameters were measured at concentrations that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits.

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH24-15-S2, BH24-15-S3, BH24-15-S4, BH24-15-S5, BH24-15-S6, BH24-15-S7, BH24-15-S7 Duplicate
 - HS-16-S1, HS-18-S1, HS-18-S2
 - ◆ Mercury
 - BH24-15-S4, BH24-15-S6
 - HS-18-S1, HS-18-S2
 - ◆ Vanadium
 - BH24-15-S4
 - ◆ Acetone
 - HS-16-S1*
 - HS-17-S2 DUP*
 - ◆ Methyl ethyl ketone (MEK)
 - HS-16-S1*
 - HS-17-S2 DUP*
 - ◆ Acenaphthylene
 - BH25-15-S1
 - HS-18-S1, HS-18-S2
 - HS-19-S1

- ◆ Anthracene
 - BH24-15-S1
 - HS-18-S1, HS-18-S2
 - HS-19-S1
- ◆ Benz(a)anthracene
 - HS-18-S1
- ◆ Benzo(a)pyrene
 - BH24-15-S1
 - HS-16-S1
 - HS-18-S1, HS-18-S2
 - HS-19-S1
- ◆ Indeno(1,2,3-c,d)pyrene
 - HS-19-S1
- Exceedances of Table 4.1 Volume Independent Subsurface Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH24-15-S2, BH24-15-S5
 - ◆ Acetone
 - HS-16-S1*
 - HS-17-S2 DUP*
 - ◆ Acenaphthylene
 - BH24-15-S1
 - HS-18-S1, HS-18-S2
 - HS-19-S1
 - ◆ Anthracene
 - BH24-15-S1
 - HS-18-S1, HS-18-S2
 - HS-19-S1

- ◆ Benz(a)anthracene
 - HS-18-S1
- ◆ Benzo(a)pyrene
 - BH24-15-S1
 - HS-16-S1
 - HS-18-S1, HS-18-S2
 - HS-19-S1
- ◆ Methyl ethyl ketone (MEK)
 - HS-16-S1*
 - HS-17-S2 Duplicate

In Phase 2, a total of 106 soil samples, plus twelve field duplicates for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAHs, VOCs, and mSPLP for the Penstock.

The laboratory analysis indicated the following parameters were measured at concentrations that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits.

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH25-26-S1, BH25-26-S2, BH25-26-S3, BH25-26-S4, BH25-26-S12
 - BH25-27-S1, BH25-27-S2, BH25-27-S5, BH25-27-S6, BH25-27-S11, BH25-27-S12, BH25-27-S13
 - BH25-28-S1, BH25-28-S2, BH25-28-S3, BH25-28-S4, BH25-28-S5, BH25-28-S6, BH25-28-S7, BH25-28-S8, BH25-28-S9, BH25-28-S10, BH25-28-S11, BH25-28-S12
 - BH25-29-S1, BH25-29-S2, BH25-29-S3, BH25-29-S4, BH25-29-S5, BH25-29-S6, BH25-29-S8, BH25-29-S9
 - BH25-30-S4, BH25-30-S5, BH25-30-S6, BH25-30-S7
 - BH25-31-S3, BH25-31-S5, BH25-31-S6, BH25-31-S7, BH25-31-S8, BH25-31-S9, BH25-31-S10, BH25-31-S11, BH25-31-S12

- BH25-32-S1, BH25-32-S4, BH25-32-S5, BH25-32-S6, BH25-32-S7, BH2532-S8, BH25-32-S9, BH25-32-S10, BH25-32-S11, BH25-32-S12, BH25-32-S13, BH25-32-S14, BH25-32-S15, BH25-32-S17
- BH25-33-S1, BH25-33-S2, BH25-33-S3, BH25-33-S4, BH25-33-S5, BH25-33-S6, BH25-33-S7, BH25-33-S8, BH25-33-S9, BH25-33-S10, BH25-33-S11, BH25-33-S12, BH25-33-S13, BH25-33-S14, BH25-33-S15, BH25-33-S16, BH25-33-S17 BH25-33-S18, BH25-33-S19
- BH25-34-S2, BH25-34-S3, BH25-34-S4, BH25-34-S5, BH25-34-S6, BH25-34-S7, BH25-34-S8, BH25-34-S9, BH25-34-S10, BH25-34-S11, BH25-34-S12, BH25-34-S13, BH25-34-S14
- ◆ Boron, hot water
 - BH25-30-S1
- ◆ Mercury
 - BH25-26-S2, BH25-26-S3, BH25-26-S6, BH25-26-S10, BH25-26-S11
 - BH25-27-S1, BH25-27-S4, BH25-27-S5, BH25-27-S6, BH25-27-S9, BH25-27-S10, BH25-27-S13
 - BH25-28-S2, BH25-28-S3, BH25-28-S4
 - BH25-29-S2
 - BH25-30-S2, BH25-30-S3
 - BH25-31-S2, BH25-31-S3
 - BH25-32-S4
 - BH25-34-S2
- ◆ Vanadium
 - BH25-26-S1
 - BH25-27-S1, BH25-27-S2
 - BH25-28-S4
 - BH25-31-S9, BH25-31-S12
 - BH25-33-S10
 - BH25-34-S2

- ◆ Acetone
 - BH25-28-S4*
 - BH25-30-S1*, BH25-30-S2
 - BH25-31-S1, BH25-31-S4*, BH25-31-S5*
 - BH25-32-S8*
- ◆ Dichloromethane
 - BH25-31-S2*
 - BH25-32-S10*, BH25-32-S14*, BH25-32-S15*
- ◆ Methyl ethyl ketone (MEK)
 - BH25-28-S4*
 - BH25-30-S1*
 - BH25-31-S1*, BH25-31-S4*, BH25-31-S5*
 - BH25-32-S8*
- ◆ Methyl isobutyl ketone (MIBK)
 - BH25-31-S1*
- ◆ Vinyl chloride
 - BH25-31-S1*
- Exceedances of Table 4.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH25-26-S2, BH25-26-S3
 - BH25-27-S5, BH25-27-S6, BH25-27-S11, BH25-27-S13
 - BH25-28-S1, BH25-28-S2
 - BH25-29-S1, BH25-29-S2
 - BH25-31-S3
 - BH25-32-S7
 - BH25-33-S4, BH25-33-S6
 - BH25-34-S8, BH25-34-S11, BH25-34-S13, BH25-34-S14

- ◆ Vanadium
 - BH25-26-S1
 - BH25-28-S4
- ◆ Acetone
 - BH25-28-S4*
 - BH25-30-S1*, BH25-30-S2*
 - BH25-31-S1, BH25-31-S4*, BH25-31-S5*
 - BH25-32-S8*
- ◆ Dichloromethane
 - BH25-31-S2*
 - BH25-32-S10*, BH25-32-S14*, BH25-32-S15*
- ◆ Methyl ethyl ketone (MEK)
 - BH25-28-S4*
 - BH25-30-S1*
 - BH25-31-S1*, BH25-31-S4*, BH25-31-S5*
 - BH25-32-S8*
 - Methyl isobutyl ketone (MIBK)
 - BH25-31-S1*
- ◆ Vinyl chloride
 - BH25-31-S1*
- Exceedances of Table 2.1 Leachate Screening levels – Industrial/Commercial/Community Property Use
 - ◆ Dimethyl Phthalate, mSPLP
 - BH25-27-S11
 - ◆ Copper, mSPLP
 - BH25-28-S3

- Exceedances of Table 4.1 Leachate Screening levels – Subsurface - Industrial/Commercial/Community Property Use
 - ◆ Copper mSPLP
 - BH25-28-S3
 - ◆ Lead
 - BH25-34-S1
 - ◆ Vanadium mSPLP
 - BH25-26-S5, BH25-26-S6
 - BH25-27-S11
 - BH25-28-S3
 - BH25-34-S1
 - ◆ Dimethyl phthalate, mSPLP
 - BH25-27-S11

4.5.2.5 Garage

No sampling was conducted in the Garage area during the Phase 1 Investigation.

In Phase 2, a total of 4 soil samples, plus one field duplicate for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAHs, VOCs and mSPLP for the Garage area.

The laboratory analysis indicated the following parameters were measured at concentrations that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Vanadium
 - ◆ TP25-39-S2
 - ◆ Acetone
 - ◆ TP25-39-S1*
 - ◆ Methyl ethyl ketone [MEK]
 - ◆ TP25-39-S1*

- Exceedances of Table 4.1 Volume Independent Subsurface Soil – Industrial/Commercial/Community Property Use
 - ◆ Acetone
 - ◆ TP25-39-S1*
 - ◆ Methyl ethyl ketone [MEK]
 - ◆ TP25-39-S1*
- Exceedances of Table 4.1 Leachate Screening levels – Subsurface Industrial/Commercial/Community Property Use
 - ◆ Vanadium mSPLP
 - TP25-41

4.5.2.6 *Tailrace*

No sampling was conducted in the Tailrace area during the Phase 1 or Phase 2 Investigation.

4.5.2.7 *Historic Waste Site*

In Phase 1, a total of four samples, plus one field duplicate for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAHs, VOCs, and mSPLP for the Historic Waste Site.

The laboratory analysis indicated that all parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits except for the following.

- Exceedances of Table 4.1 Leachate Screening levels – Subsurface Industrial/Commercial/Community Property Use
 - ◆ Vanadium mSPLP
 - BH24-7-S1

4.5.2.8 *Laydown Area/Sediment Pond*

In Phase 1, a total of eight samples, plus one field duplicate for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAH, and mSPLP for the Laydown Area/Sediment Pond.

The laboratory analysis indicated the following parameters were measured at concentrations that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits.

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH24-12-S3, BH24-12-S4, BH24-12-S5, BH24-12-S6, BH24-12-S7, BH24-12-S8, BH24-12-S8-DUP
- Exceedances of Table 4.1 Volume Independent Subsurface Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH24-12-S3, BH24-12-S4

In Phase 2, a total of 16 soil samples, plus two field duplicates for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAH, and mSPLP for the Laydown Area/Sediment Pond.

The laboratory analysis indicated the following parameters were measured at concentrations that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits.

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Arsenic
 - BH25-60-S1, BH25-60-S2, BH25-60-S3, BH25-60-S4, BH25-60-S5, BH25-60-S6, BH25-60-S7, BH25-60-S8, BH25-60-S9, BH25-60-S10, BH25-60-S11, BH25-60-S12, BH25-60-S14, BH25-60-S15, BH25-60-S16, BH25-60-S17, BH25-60-S18
 - ◆ Mercury
 - ◆ BH25-60-S1, BH25-60-S2
 - ◆ Vanadium
 - ◆ BH25-60-S2
 - ◆ Benzene
 - BH25-60-S13

- Exceedances of Table 4.1 Volume Independent Subsurface Soil – Industrial/Commercial/Community Property Use
 - ◆ Benzene
 - ◆ BH25-60-S13

4.5.2.9 Crane Pad and Access

No sampling was conducted in the Crane Pad and Access area during the Phase 1 Investigation.

In Phase 2, a total of 16 soil samples, plus two field duplicates for QA/QC purposes, were collected and submitted for analysis of PHCs, BTEX, M&I, PAH, and mSPLP for the Crane Pad and Access Area.

The laboratory analysis indicated the following parameters were measured at concentrations TP25-62 that exceed Table 2.1 ESQS ICC land uses and Table 4.1 ESQS ICC land uses. All other parameters were below the Table 2.1 ESQS ICC and Table 4.1 ESQS ICC limits.

- Exceedances of Table 2.1 Volume Independent Soil – Industrial/Commercial/Community Property Use
 - ◆ Cyanide, weak acid dissociable
 - BH25-61-S18*
 - ◆ Arsenic
 - BH25-61-S1, BH25-61-S2, BH25-61-S3, BH25-61-S4, BH25-61-S5, BH25-61-S6, BH25-61-S7, BH25-61-S8, BH25-61-S9, BH25-61-S10, BH25-61-S11, BH25-61-S12, BH25-61-S13, BH25-61-S14, BH25-61-S15, BH25-61-S16, BH25-61-S17
 - ◆ Mercury
 - BH25-61-S4, BH25-61-S5, BH25-61-S16, BH25-61-S18
 - ◆ Vanadium
 - BH25-61-S3
 - ◆ Acenaphthylene
 - BH25-61-S3
 - ◆ Indeno(1,2,3-c,d)pyrene
 - BH25-61-S18*

- Exceedances of Table 4.1 Volume Independent Subsurface Soil – Industrial/Commercial/Community Property Use
 - ◆ Cyanide, weak acid dissociable
 - BH25-61-S18
 - ◆ Arsenic
 - BH25-61-S3, BH25-61-S11, BH25-61-S12, BH25-61-S13
 - ◆ Acenaphthylene
 - BH25-61-S3
- Exceedances of Table 4.1 Leachate Screening levels – Subsurface Industrial/Commercial/ Community Property Use
 - ◆ Vanadium mSPLP
 - BH25-61-S7

4.6 Quality Assurance and Quality Control Results

The samples were collected in laboratory-supplied sealed containers and were stored at temperatures below 10°C. Twelve sample duplicates were collected during the Phase 1 investigation for QA/QC purposes. A combination of 19 blind field duplicates were collected during the phase 2 investigation for the penstock and powerhouse areas for QA/QC purposes. To assess the validity of the results, the relative percent difference (RPD) was calculated. The formula for the RPD calculations is referenced from the RPD definition in the Protocol. RPD values were compared to the limits specified in Tables 5-1 to 5-15 in the Protocol to assess validity of the lab results and handling procedures. RPD calculations from Phase 1 and Phase 2 of the investigation can be found in Table I1 and Table I2, respectively. These tables are in Appendix I.

The quantity of RPD exceedances is relatively low and therefore the results are relatively accurate and reliable. The noted RPD exceedances could be caused by the high variability in the soil content.

Additionally, ALS Laboratories performed QA/QC procedures as outlined in their CALA procedures. These procedures included analysis of laboratory duplicates, matrix spike, reference materials, method blanks, and laboratory control samples as specified in the Certificates of Analysis' provided in Appendix H.

4.7 Discussion

Based on the results presented in the previous subsections, there is evidence of metals, petroleum hydrocarbon, VOCs and PAHs exceedances in portions and at various depths of the Site when the lab results are compared to ESQS Table 2.1 ICC and ESQS Table 4.1

Subsurface ICC. AutoCAD Civil 3D was utilized to delineate areas of contamination across the Site. Soil which passes ESQS Table 2.1 ICC is coloured green and labelled "PASS", soil which fails ESQS Table 2.1 ICC and passes ESQS Table 4.1 Subsurface ICC is coloured orange and labelled "FAIL1", and soil which fails both ESQS Table 2.1 ICC and ESQS Table 4.1 Subsurface ICC is coloured red and labelled "FAIL2". Volumes of each soil delineation have been calculated and are included in the sections below. Figures of the delineated areas have been included in Appendix J.

4.7.1 **Roadway**

A total of 15,946 m³ passes ESQS Table 2.1 ICC; 26,340 m³ fails ESQS Table 2.1 ICC and passes ESQS Table 4.1 Subsurface ICC; and 23,860 m³ fails both ESQS Table 2.1 ICC and ESQS Table 4.1 Subsurface ICC.

Therefore, 15,946 m³ of soil must be disposed of at a reuse site which accepts soil that passes ESQS Table 2.1 ICC; 26,340 m³ of soil must be disposed of at a reuse site which accepts soil that passes ESQS Table 4.1 Subsurface ICC; 23,860 m³ of soil must be reused on the Project Area or be disposed of at a landfill.

4.7.2 **Powerhouse**

A total of 5,894 m³ passes ESQS Table 2.1 ICC; 3,931 m³ fails ESQS Table 2.1 ICC and passes ESQS Table 4.1 Subsurface ICC; and 11,738 m³ fails both ESQS Table 2.1 ICC and ESQS Table 4.1 Subsurface ICC.

Therefore, 5,894 m³ of soil must be disposed of at a reuse site which accepts soil that passes ESQS Table 2.1 ICC; 3,931 m³ of soil must be disposed of at a reuse site which accepts soil that passes ESQS Table 4.1 Subsurface ICC; 11,738 m³ of soil must be reused on the Project Area or be disposed of at a landfill.

It is important to note that the AutoCAD Civil 3D model used to delineate soil contamination combined both the powerhouse and penstock areas. As a result, there were minor discrepancies in the proposed excavation volumes for each area. Specifically, the total powerhouse volume, which is noted in this section, is slightly higher than the values presented in Table 3-2. However, this difference has been offset by a decrease in the total penstock volume. These changes do not compromise the integrity of these results as the powerhouse and penstock are to be excavated together. Additionally, the total number of samples collected remains sufficient for both the powerhouse and penstock when the total number of samples are combined.

4.7.3 **Surge Tank and Overflow Pond**

A total of 7,800 m³ passes ESQS Table 2.1 ICC; 11,151 m³ fails ESQS Table 2.1 ICC and passes ESQS Table 4.1 Subsurface ICC; and 3,332 m³ fails both ESQS Table 2.1 ICC and ESQS Table 4.1 Subsurface ICC.

Therefore, 7,800 m³ of soil must be disposed of at a reuse site which accepts soil that passes ESQS Table 2.1 ICC; 11,151 m³ of soil must be disposed of at a reuse site which accepts soil that passes ESQS Table 4.1 Subsurface ICC; 3,332 m³ of soil must be reused on the Project Area or be disposed of at a landfill.

4.7.4 Penstock

A total of 333 m³ passes ESQS Table 2.1 ICC; 17,187 m³ fails ESQS Table 2.1 ICC and passes ESQS Table 4.1 Subsurface ICC; and 21,112 m³ fails both ESQS Table 2.1 ICC and ESQS Table 4.1 Subsurface ICC.

Therefore, 333 m³ of soil must be disposed of at a reuse site which accepts soil that passes ESQS Table 2.1 ICC; 17,187 m³ of soil must be disposed of at a reuse site which accepts soil that passes ESQS Table 4.1 Subsurface ICC; and 21,112 m³ of soil must be reused on the Project Area or be disposed of at a landfill.

It is important to note that the AutoCAD Civil 3D model used to delineate soil contamination combined both the powerhouse and penstock areas. As a result, there were minor discrepancies in the proposed excavation volumes for each area. Specifically, the total penstock volume, which is noted in this section, is slightly lower than the values presented in Table 3-2. However, this difference has been offset by an increase in the total powerhouse volume. These changes do not compromise the integrity of these results as the powerhouse and penstock are to be excavated together. Additionally, the total number of samples collected remains sufficient for both the powerhouse and penstock when the total number of samples are combined.

4.7.5 Garage

This APEC is outside the excavation footprint and does not contribute to the total volume of excavated material to leave the Project Area.

4.7.6 Tailrace

This APEC is outside the excavation footprint and does not contribute to the total volume of excavated material to leave the Project Area.

4.7.7 Historic Waste Site

This APEC is outside the excavation footprint and does not contribute to the total volume of excavated material to leave the Project Area.

4.7.8 Laydown Area / Sediment Pond and Crane Pad and Access

A total of 112 m³ passes ESQS Table 2.1 ICC; 19,520 m³ fails ESQS Table 2.1 ICC and passes ESQS Table 4.1 Subsurface ICC; and 8,960 m³ fails both ESQS Table 2.1 ICC and ESQS Table 4.1 Subsurface ICC.

Therefore, 112 m³ of soil must be disposed of at a reuse site which accepts soil that passes ESQS Table 2.1 ICC; 19,520 m³ of soil must be disposed of at a reuse site which accepts soil

that passes ESQS Table 4.1 Subsurface ICC; 8,960 m³ of soil must be reused on the Project Area or be disposed of at a landfill.

5. Conclusion and Recommendations

This report summarizes the results of Hatch's Phase 1 and Phase 2 excess soil management investigation that was completed in October 2024, December 2024 and April 2025. Based on the results of the investigation, Hatch noted the exceedances in metals, PHCs, PAHs and VOCs in comparison with ESQS Table 2.1 ICC and ESQS Table 4.1 Subsurface ICC and recommends the following:

- A total of 30,085 m³ of soil must be disposed of at a reuse site which accepts soil that passes ESQS Table 2.1 ICC; 78,129 m³ of soil must be disposed of at a reuse site which accepts soil that passes ESQS Table 4.1 Subsurface ICC; and 69,001 m³ of soil must be reused on the Site or be disposed of at a landfill based on the breakdown provided in Section 4.7.
- Soil that passes ESQS Table 2.1 ICC must be placed at a location that is either an industrial, commercial or community property use; within an area that has potable groundwater conditions; not within 30 m of a waterbody; and the excess soil can be placed at any depth.
- Soil that fails ESQS Table 2.1 ICC and passes ESQS Table 4.1 Subsurface ICC must be placed at a location that is either an industrial, commercial or community property use; within an area that has potable groundwater conditions; not within 30 m of a waterbody; and covered by 1.5 m of soil that passes ESQS Table 4.1 Surface ICC.
- Soil that fails both ESQS Table 2.1 ICC and ESQS Table 4.1 Subsurface ICC must be disposed of at a landfill or reused within the Project Area.

Acceptance of any excavated soil will be at the discretion of the receiving site. The distribution of contaminants provided in the attached figures and tables are for general guidance and the actual limits of impacts may vary from those presented herein. It is the responsibility of the receiving site and/or the soil movement contractor of this material to ensure that the soil received is represented by this testing, and as such, additional testing may be required to satisfy the receiving sites' QP.

Should soils that vary from the conditions described in this SCR be identified during excavation, including any aesthetically impacted or odorous soils, it is recommended that Hatch be notified in order to conduct further assessment and/or testing of the material in question.

6. Statement of Limitation

This report has been prepared by Hatch Ltd. for the specific site, design objective, development and purpose, sole and exclusive use by SGJV, for the purpose of assisting the management of the Client in making decisions with respect to the environmental condition of Kakabeka Falls Generating Station located at Kakabeka Falls, Ontario, and shall not be

- used for any other purpose, or
- provided to, relied upon or used by any third party.

The factual data contained herein pertains to a specific project as described in this report and is not applicable to any other project or site locations.

Classification and identification of soils, rocks, and geologic units have been based on commonly accepted methods employed in the practice of geotechnical engineering and related disciplines. Classification and identification of the type and condition of these materials or units involves judgment, and boundaries between different soil, rock or geologic types or units may be transitional rather than abrupt. Accordingly, Hatch does not warrant or guarantee the exactness of the descriptions.

Special risks occur whenever engineering or related disciplines are applied to identify subsurface conditions and even a comprehensive investigation, sampling and testing program may fail to detect all or certain subsurface conditions. The environmental, geologic, geotechnical, geochemical and hydrogeologic conditions that exist between and beyond sampling points may differ from those identified at sampling points. In addition to soil variability, fill of variable physical and chemical composition can be present over portions of the Site or on adjacent properties.

Soil and groundwater conditions shown in the factual data and described in the report are the observed conditions at the time of their determination or measurement. Groundwater conditions may vary between and beyond reported locations and can be affected by annual, seasonal, and meteorological conditions. The condition of the soil, rock and groundwater may be significantly altered by construction activities (traffic, excavation, groundwater level lowering, pile driving, blasting, etc.) on the Site or on adjacent sites. Excavation may expose the soils to changes due to wetting, drying or frost.

7. Declaration of Qualified Person (QP)

The preparation of this SCR was overseen by a QP, who certifies that

- That the Project Leader and/or Operator of the Project Area has provided the QP or an individual supervised by the QP with all necessary information and access to the Project

Area and authorized the QP or an individual supervised by the QP to make any inquiries of the Project Leader and/or Operator's employees and agents for the purpose of assisting the QP in preparing or overseeing the preparation of this report.

- That the QP has prepared and/or overseen the preparation of this report.
- That the documents are complete, accurate and meet the requirements of O. Reg. 406/19 and the Soil Rules to the best of the QP's knowledge.

8. References

- Assessment of Past Uses (Hatch, 2024, H373113-0000-840-230-0003).
- ASTM D2488-17^{e1} Standard Practice for Description and Identification of Soils (Visual-Manual Procedures), (ASTM, 2018).
- Geotechnical and Environmental Investigation Report (Hatch H373113-0000-2A0-230-0005).
- Guidance on Sampling and Analytical Methods for Use at Contaminated Sites in Ontario, (MECP, 1996).
- Kakabeka Falls Generating Station Redevelopment Project, Part II – Design and Construction Design Build Specifications (KGS Group, 2023).
- O. Reg. 153/04: Record of Site Condition – Part XV.1 of The Act (MECP, 2024).
- O. Reg. 406/19: On-Site and Excess Soil Management (MECP, 2024).
- Protocol for Analytical Methods Used in the Assessment of Properties under Part XV.1 of the Environmental Protection Act and Excess Soil Quality (MECP, 2021).
- Rules for Soil Management and Excess Soil Quality Standards (MECP, 2024).
- Sampling and Analysis Plan (Hatch, 2025, H373113-1010-840-066-0001).
- Preliminary Study to Update the Soil Standards for Metals and other Trace Elements in the Thunder Bay Area (MECP, 2020)

Results Summary TY2503502

Guideline Category: Ontario Regulation 406/19 - Excess Soils Leachate Screening Levels (LSL) - 406 T4.1 - Leachate Screening Levels - Subsurface - Ind/Com/Commu Property Use

Borehole ID	SP25-01																
	Client Sample ID	SP25-01-S1	SP25-01-S2	SP25-01-S3	SP25-01-S4	SP25-01-S5	SP25-01-S6	SP25-01-S7	SP25-01-S8	SP25-01-S9	SP25-01-S10	SP25-01-S11	SP25-01-S12	SP25-01-S13	SP25-01-S14	SP25-01-S15	SP25-01-S16
Date Sampled	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00
Depth (mbgs)																	
ALS Sample ID	TY2503726-005	TY2503726-006	TY2503726-007	TY2503726-008	TY2503726-009	TY2503726-010	TY2503726-011	TY2503726-012	TY2503726-013	TY2503726-014	TY2503726-015	TY2503726-016	TY2503726-017	TY2503726-018	TY2503726-019	TY2503726-020	
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	
ON mSPLP Extractables (target pH= 5) (Matrix: Soil/Solid)																	
Chloroaniline, 4-, mSPLP	10(U)	0.40	µg/L		<0.40	<0.40			<0.40			<0.40			<0.40		
Dichlorobenzidine, 3,3', mSPLP	0.5(U)	0.40	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Diethyl phthalate, mSPLP	2(U)	0.20	µg/L		<0.20	<0.20			<0.20			<0.20			<0.20		
Dimethyl phthalate, mSPLP	2(U)	0.20	µg/L		<0.20	<0.20			<0.20			<0.20			<0.20		
Dinitrophenol, 2,4-, mSPLP	10(U)	1.0	µg/L		<1.0	<1.0			<1.0			<1.0			<1.0		
Dinitrotoluene, 2,4 + 2,6-, mSPLP	5(U)	0.57	µg/L		<0.57	<0.57			<0.57			<0.57			<0.57		
Dinitrotoluene, 2,4-, mSPLP		0.40	µg/L		<0.40	<0.40			<0.40			<0.40			<0.40		
Dinitrotoluene, 2,6-, mSPLP		0.40	µg/L		<0.40	<0.40			<0.40			<0.40			<0.40		
Trichlorophenol, 2,4,6-, mSPLP	0.75(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
bis(2-Chloro-1-methylethyl) ether mSPLP	4(U)	0.40	µg/L		<0.40	<0.40			<0.40			<0.40			<0.40		
bis(2-Chloroethyl) ether, mSPLP	5(U)	0.40	µg/L		<0.40	<0.40			<0.40			<0.40			<0.40		
ON mSPLP Extractables Surrogates (target pH= 5) (Matrix: Soil/Solid)																	
Fluorobiphenyl, 2-, mSPLP		1.0	%		80.6	92.4			86.0			86.0			90.6		
Nitrobenzene-d5, mSPLP		1.0	%		94.1	96.8			91.9			91.9			87.4		
Terphenyl-d14, p-, mSPLP		1.0	%		116	123			119			121			125		
Tribromophenol, 2,4,6-, mSPLP		1.0	%		72.6	79.1			72.4			71.9			75.9		
ON mSPLP Metal (target pH= 5) (Matrix: Soil/Solid)																	
Antimony, mSPLP	6(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Arsenic, mSPLP	13(U)	1.0	µg/L		1.7	2.1			1.4			2.0			2.0		
Barium, mSPLP	1000(U)	2	µg/L		20	18			24			23			26		
Beryllium, mSPLP	4(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Boron, mSPLP	5000(U)	10	µg/L		<10	<10			13			<10			<10		
Cadmium, mSPLP	0.5(U)	0.10	µg/L		<0.10	<0.10			<0.10			<0.10			<0.10		
Chromium, mSPLP	50(U)	5.0	µg/L		<5.0	<5.0			<5.0			<5.0			<5.0		
Cobalt, mSPLP	3.8(U)	1.0	µg/L		2.0	1.4			2.2			1.6			2.2		
Copper, mSPLP	14(U)	5.0	µg/L		7.3	5.5			8.6			5.3			7.8		
Lead, mSPLP	4(U)	1.0	µg/L		2.4	1.5			1.8			1.6			1.6		
Molybdenum, mSPLP	23(U)	0.50	µg/L		0.59	1.21			1.35			0.76			0.53		
Nickel, mSPLP	78(U)	1.0	µg/L		3.7	3.1			4.6			3.4			4.6		
Selenium, mSPLP	10(U)	1.0	µg/L		<1.0	<1.0			<1.0			<1.0			<1.0		
Silver, mSPLP	0.3(U)	0.25	µg/L		<0.25	<0.25			<0.25			<0.25			<0.25		
Thallium, mSPLP	2(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Uranium, mSPLP	20(U)	2.0	µg/L		<2.0	<2.0			<2.0			<2.0			<2.0		
Vanadium, mSPLP	6.2(U)	0.50	µg/L		5.05	4.34			6.25			5.15			5.81		
Zinc, mSPLP	180(U)	5.0	µg/L		6.3	7.0			9.0			6.6			7.0		
pH, mSPLP initial		0.010	pH units		9.17	9.13			9.44			8.81			8.93		
pH, mSPLP final		0.010	pH units		8.81	8.79			9.18			8.54			8.82		
ON mSPLP VOC (reagent water) (Matrix: Soil/Solid)																	
Bromomethane, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Carbon tetrachloride, mSPLP	0.2(U)	0.20	µg/L		<0.20	<0.20			<0.20			<0.20			<0.20		
Chloroform, mSPLP	1.00	1.00	µg/L		<1.00	<1.00			<1.00			<1.00			<1.00		
Dibromomethane, 1,2-, mSPLP	0.2(U)	0.20	µg/L		<0.20	<0.20			<0.20			<0.20			<0.20		
Dichlorobenzene, 1,2-, mSPLP	0.55(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Dichlorobenzene, 1,4-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Dichloroethane, 1,1-, mSPLP		0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Dichloroethane, 1,2-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Dichloroethylene, 1,1-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Dichloroethylene, cis-1,2-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Dichloroethylene, trans-1,2-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Dichloropropane, 1,2-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Dichloropropylene, cis+trans-1,3-, mSPLP		0.30	µg/L		<0.30	<0.30			<0.30			<0.30			<0.30		
Dichloropropylene, cis-1,3-, mSPLP		0.20	µg/L		<0.20	<0.20			<0.20			<0.20			<0.20		
Dichloropropylene, trans-1,3-, mSPLP		0.20	µg/L		<0.20	<0.20			<0.20			<0.20			<0.20		
Dioxane, 1,4-, mSPLP	2(U)	2.0	µg/L		<2.0	<2.0			<2.0			<2.0			<2.0		
Tetrachloroethane, 1,1,1,2-, mSPLP		0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Tetrachloroethane, 1,1,1,2,2-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Tetrachloroethylene, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Trichloroethane, 1,1,2-, mSPLP		0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		
Trichloroethylene, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50			<0.50			<0.50		

Results Summary TY2503502

Guideline Category: Ontario Regulation 406/19 - Excess Soils Leachate Screening Levels (LSL) - 406 T4.1 - Leachate Screening Levels - Subsurface - Ind./Com./Commu Property Use

Borehole ID				SP25-01																
Client Sample ID				SP25-01-S1	SP25-01-S2	SP25-01-S3	SP25-01-S4	SP25-01-S5	SP25-01-S6	SP25-01-S7	SP25-01-S8	SP25-01-S9	SP25-01-S10	SP25-01-S11	SP25-01-S12	SP25-01-S13	SP25-01-S14	SP25-01-S15	SP25-01-S16	
Date Sampled				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled				10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00
Depth (mbgs)																				
ALS Sample ID				TY2503726-005	TY2503726-006	TY2503726-007	TY2503726-008	TY2503726-009	TY2503726-010	TY2503726-011	TY2503726-012	TY2503726-013	TY2503726-014	TY2503726-015	TY2503726-016	TY2503726-017	TY2503726-018	TY2503726-019	TY2503726-020	
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	
Extraction fluid			-		fluid #3			fluid #3				fluid #3				fluid #3			fluid #3	
mSPLP VOCs Surrogates (Matrix: Soil/Solid)																				
Bromofluorobenzene, 4-, mSPLP		1.0	%		88.7			89.2				89.7				88.3			88.8	
Difluorobenzene, 1,4-, mSPLP		1.0	%		99.9			100				100				100			100	

(L) = Lower Limit
(U) = Upper Limit

Qualifier Legend
DLIS
EMPC
RRR
SUR-ND

Results highlighted in red exceed the guideline

Application of guidelines is provided "as is" without warranty of any kind, either expressed or implied, including, but not limited to, fitness for a particular purpose, or non-infringement. ALS assumes no responsibility for errors or omissions in the information. Guideline limits are not adjusted for the hardness, pH or temperature of the sample (the most conservative values are used). Measurement uncertainty is not applied to test results prior to comparison with specified criteria values.

Results Summary TY2503502

Guideline Category: Ontario Regulation 406/19 - Excess Soils Leachate Screening Levels (LSL) - 406 T4.1 - Leachate Screening Levels - Subsurface - Ind/Com/Commu Property Use

Borehole ID				SP25-02								
				SP25-02-S1	SP25-02-S2	SP25-02-S3	SP25-02-S4	SP25-02-S5	SP25-02-S6	SP25-02-S7	SP25-02-S8	
Client Sample ID				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Date Sampled				13:30	13:30	13:30	13:30	13:30	13:30	13:30	13:30	13:30
Time Sampled												
Depth (mbgs)												
ALS Sample ID				TY2503726-021	TY2503726-022	TY2503726-023	TY2503726-024	TY2503728-001	TY2503728-002	TY2503728-003	TY2503728-004	
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	
ON mSPLP Extractables (target pH= 5) (Matrix: Soil/Solid)												
Chloroaniline, 4-, mSPLP	10(U)	0.40	µg/L		<0.40	<0.40			<0.40	<0.40		
Dichlorobenzidine, 3,3'-, mSPLP	0.5(U)	0.40	µg/L		<0.50	<0.50			<0.50	<0.50		
Diethyl phthalate, mSPLP	2(U)	0.20	µg/L		<0.20	<0.20			<0.20	<0.20		
Dimethyl phthalate, mSPLP	2(U)	0.20	µg/L		<0.20	<0.20			<0.20	<0.20		
Dinitrophenol, 2,4-, mSPLP	10(U)	1.0	µg/L		<1.0	<1.0			<1.0	<1.0		
Dinitrotoluene, 2,4 + 2,6-, mSPLP	5(U)	0.57	µg/L		<0.57	<0.57			<0.57	<0.57		
Dinitrotoluene, 2,4-, mSPLP		0.40	µg/L		<0.40	<0.40			<0.40	<0.40		
Dinitrotoluene, 2,6-, mSPLP		0.40	µg/L		<0.40	<0.40			<0.40	<0.40		
Trichlorophenol, 2,4,6-, mSPLP	0.75(U)	0.50	µg/L		<0.50	<0.50			<0.50	<0.50		
bis(2-Chloro-1-methylethyl) ether mSPLP	4(U)	0.40	µg/L		<0.40	<0.40			<0.40	<0.40		
bis(2-Chloroethyl) ether, mSPLP	5(U)	0.40	µg/L		<0.40	<0.40			<0.40	<0.40		
ON mSPLP Extractables Surrogates (target pH= 5) (Matrix: Soil/Solid)												
Fluorobiphenyl, 2-, mSPLP		1.0	%		84.0	87.3			87.8	89.2		
Nitrobenzene-d5, mSPLP		1.0	%		94.2	99.1			87.6	99.3		
Terphenyl-d14, p-, mSPLP		1.0	%		113	118			116	118		
Tribromophenol, 2,4,6-, mSPLP		1.0	%		67.6	70.4			71.3	77.0		
ON mSPLP Metal (target pH= 5) (Matrix: Soil/Solid)												
Antimony, mSPLP	6(U)	0.50	µg/L		<0.50	<0.50			<0.50	<0.50		
Arsenic, mSPLP	13(U)	1.0	µg/L		2.1	1.5			1.5	1.7		
Barium, mSPLP	1000(U)	2	µg/L		64	68			46	56		
Beryllium, mSPLP	4(U)	0.50	µg/L		<0.50	<0.50			<0.50	<0.50		
Boron, mSPLP	5000(U)	10	µg/L		<10	<10			<10	<10		
Cadmium, mSPLP	0.5(U)	0.10	µg/L		<0.10	<0.10			<0.10	<0.10		

Results Summary TY2503502

Guideline Category: Ontario Regulation 406/19 - Excess Soils Leachate Screening Levels (LSL) - 406 T4.1 - Leachate Screening Levels - Subsurface - Ind/Com/Commu Property Use ▼

Borehole ID				SP25-02								
				SP25-02-S1	SP25-02-S2	SP25-02-S3	SP25-02-S4	SP25-02-S5	SP25-02-S6	SP25-02-S7	SP25-02-S8	
Client Sample ID				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Date Sampled				13:30	13:30	13:30	13:30	13:30	13:30	13:30	13:30	13:30
Time Sampled												
Depth (mbgs)												
ALS Sample ID				TY2503726-021	TY2503726-022	TY2503726-023	TY2503726-024	TY2503728-001	TY2503728-002	TY2503728-003	TY2503728-004	
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	
Chromium, mSPLP	50(U)	5.0	µg/L		12.5	20.5			7.8	11.4		
Cobalt, mSPLP	3.8(U)	1.0	µg/L		3.5	3.7			2.5	2.8		
Copper, mSPLP	14(U)	5.0	µg/L		8.0	7.8			6.2	7.6		
Lead, mSPLP	4(U)	1.0	µg/L		2.8	4.7			2.9	3.3		
Molybdenum, mSPLP	23(U)	0.50	µg/L		<0.50	<0.50			<0.50	<0.50		
Nickel, mSPLP	78(U)	1.0	µg/L		11.6	12.1			7.8	10.2		
Selenium, mSPLP	10(U)	1.0	µg/L		<1.0	<1.0			<1.0	<1.0		
Silver, mSPLP	0.3(U)	0.25	µg/L		<0.25	<0.25			<0.25	<0.25		
Thallium, mSPLP	2(U)	0.50	µg/L		<0.50	<0.50			<0.50	<0.50		
Uranium, mSPLP	20(U)	2.0	µg/L		<2.0	<2.0			<2.0	<2.0		
Vanadium, mSPLP	6.2(U)	0.50	µg/L		17.7	16.7			12.0	15.3		
Zinc, mSPLP	180(U)	5.0	µg/L		16.2	14.1			16.0	17.4		
pH, mSPLP initial		0.010	pH units		7.21	7.34			6.98	7.04		
pH, mSPLP final		0.010	pH units		6.78	6.73			6.64	6.59		
ON mSPLP VOC (reagent water) (Matrix: Soil/Solid)												
Bromomethane, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50	<0.50		
Carbon tetrachloride, mSPLP	0.2(U)	0.20	µg/L		<0.20	<0.20			<0.20	<0.20		
Chloroform, mSPLP		1.00	µg/L		<1.00	<1.00			<1.00	<1.00		
Dibromoethane, 1,2-, mSPLP	0.2(U)	0.20	µg/L		<0.20	<0.20			<0.20	<0.20		
Dichlorobenzene, 1,2-, mSPLP	0.55(U)	0.50	µg/L		<0.50	<0.50			<0.50	<0.50		
Dichlorobenzene, 1,4-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50	<0.50		
Dichloroethane, 1,1-, mSPLP		0.50	µg/L		<0.50	<0.50			<0.50	<0.50		
Dichloroethane, 1,2-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50	<0.50		
Dichloroethylene, 1,1-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50			<0.50	<0.50		

Results Summary TY2503502

Guideline Category: Ontario Regulation 406/19 - Excess Soils Leachate Screening Levels (LSL) - 406 T4.1 - Leachate Screening Levels - Subsurface - Ind/Com/Commu Property Use

Borehole ID				SP25-02								
				SP25-02-S1	SP25-02-S2	SP25-02-S3	SP25-02-S4	SP25-02-S5	SP25-02-S6	SP25-02-S7	SP25-02-S8	
Client Sample ID				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Date Sampled				13:30	13:30	13:30	13:30	13:30	13:30	13:30	13:30	13:30
Time Sampled												
Depth (mbgs)												
ALS Sample ID				TY2503726-021	TY2503726-022	TY2503726-023	TY2503726-024	TY2503728-001	TY2503728-002	TY2503728-003	TY2503728-004	
Analyte				Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	
Guideline Limit	Lowest Detection Limit	Units										
Dichloroethylene, cis-1,2-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50		<0.50	<0.50			
Dichloroethylene, trans-1,2-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50		<0.50	<0.50			
Dichloropropane, 1,2-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50		<0.50	<0.50			
Dichloropropylene, cis+trans-1,3-, mSPLP		0.30	µg/L		<0.30	<0.30		<0.30	<0.30			
Dichloropropylene, cis-1,3-, mSPLP		0.20	µg/L		<0.20	<0.20		<0.20	<0.20			
Dichloropropylene, trans-1,3-, mSPLP		0.20	µg/L		<0.20	<0.20		<0.20	<0.20			
Dioxane, 1,4-, mSPLP	2(U)	2.0	µg/L		<2.0	<2.0		<2.0	<2.0			
Tetrachloroethane, 1,1,1,2-, mSPLP		0.50	µg/L		<0.50	<0.50		<0.50	<0.50			
Tetrachloroethane, 1,1,2,2-, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50		<0.50	<0.50			
Tetrachloroethylene, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50		<0.50	<0.50			
Trichloroethane, 1,1,2-, mSPLP		0.50	µg/L		<0.50	<0.50		<0.50	<0.50			
Trichloroethylene, mSPLP	0.5(U)	0.50	µg/L		<0.50	<0.50		<0.50	<0.50			
Extraction fluid		-			fluid #3	fluid #3		fluid #3	fluid #3			
mSPLP VOCs Surrogates (Matrix: Soil/Solid)												
Bromofluorobenzene, 4-, mSPLP		1.0	%		89.5	89.4		88.4	88.4			
Difluorobenzene, 1,4-, mSPLP		1.0	%		100	100		100	100			

(L) = Lower Limit

(U) = Upper Limit

Qualifier Legend

DLIS

EMPC

RRR

SUR-ND

Results highlighted in red exceed the guideline

Results Summary TY2503502

Guideline Category: Ontario Regulation 406/19 - Excess Soils Leachate Screening Levels (LSL) - 406 T4.1 - Leachate Screening Levels - Subsurface - Ind/Com/Commu Property Use

Borehole ID				SP25-02									
Client Sample ID				SP25-02-S1	SP25-02-S2	SP25-02-S3	SP25-02-S4	SP25-02-S5	SP25-02-S6	SP25-02-S7	SP25-02-S8		
Date Sampled				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025		
Time Sampled				13:30	13:30	13:30	13:30	13:30	13:30	13:30	13:30		
Depth (mbgs)													
ALS Sample ID				TY2503726-021	TY2503726-022	TY2503726-023	TY2503726-024	TY2503728-001	TY2503728-002	TY2503728-003	TY2503728-004		
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil		

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Results Summary TY2503502

Guideline Category: Ontario Regulation 406/19 - Excess Soils (Bulk) - 406 T4.1 - Volume Independent Subsurface Soil - Ind/Comm/Commu Propert Use

Borehole ID				SP25-01																
Client Sample ID				SP25-01-S1	SP25-01-S2	SP25-01-S3	SP25-01-S4	SP25-01-S5	SP25-01-S6	SP25-01-S7	SP25-01-S8	SP25-01-S9	SP25-01-S10	SP25-01-S11	SP25-01-S12	SP25-01-S13	SP25-01-S14	SP25-01-S15	SP25-01-S16	
Date Sampled				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled				10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00
Depth (mbgs)																				
ALS Sample ID				TY2503726-005	TY2503726-006	TY2503726-007	TY2503726-008	TY2503726-009	TY2503726-010	TY2503726-011	TY2503726-012	TY2503726-013	TY2503726-014	TY2503726-015	TY2503726-016	TY2503726-017	TY2503726-018	TY2503726-019	TY2503726-020	
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil	Sub-Matrix Soil
EMPC																				
RRR																				
SUR-ND																				

Results highlighted in red exceed the guideline

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Results Summary TY2503502

Guideline Category: Ontario Regulation 406/19 - Excess Soils (Bulk) - 406 T4.1 - Volume Independent Subsurface Soil - Ind/Comm/Commu Proper Use



Borehole ID				SP25-02								
				SP25-02-S1	SP25-02-S2	SP25-02-S3	SP25-02-S4	SP25-02-S5	SP25-02-S6	SP25-02-S7	SP25-02-S8	
Client Sample ID				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Date Sampled				13:30	13:30	13:30	13:30	13:30	13:30	13:30	13:30	13:30
Time Sampled												
Depth (mbgs)												
ALS Sample ID				TY2503726-021	TY2503726-022	TY2503726-023	TY2503726-024	TY2503728-001	TY2503728-002	TY2503728-003	TY2503728-004	
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	
Phenanthrene	23(U)	0.050	mg/kg	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Pyrene	70(U)	0.050	mg/kg	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Polycyclic Aromatic Hydrocarbons Surrogates (Matrix: Soil/Solid)												
Acridine-d9		0.1	%	88.3	85.8	80.2	91.0	86.4	109	84.5	87.2	
Chrysene-d12		0.1	%	102	102	96.5	105	101	132	100	104	
Naphthalene-d8		0.1	%	102	99.3	95.5	102	98.5	123	98.3	99.5	
Phenanthrene-d10		0.1	%	98.1	96.1	92.2	101	97.6	126	97.0	99.3	
Polychlorinated Biphenyls (Matrix: Soil/Solid)												
Aroclor 1016		0.010	mg/kg	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	
Aroclor 1221		0.010	mg/kg	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	
Aroclor 1232		0.010	mg/kg	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	
Aroclor 1242		0.010	mg/kg	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	
Aroclor 1248		0.010	mg/kg	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	
Aroclor 1254		0.010	mg/kg	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	
Aroclor 1260		0.010	mg/kg	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	
Aroclor 1262		0.010	mg/kg	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	
Aroclor 1268		0.010	mg/kg	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	
Polychlorinated biphenyls [PCBs], total	4.1(U)	0.030	mg/kg	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	
Polychlorinated Biphenyls Surrogates (Matrix: Soil/Solid)												
Decachlorobiphenyl		0.1	%	108	105	102	106	104	102	101	104	
Tetrachloro-m-xylene		0.1	%	95.9	103	91.6	101	93.7	91.3	90.2	89.7	

(L) = Lower Limit

(U) = Upper Limit

Qualifier Legend

DLIS

EMPC

RRR

Results Summary TY2503502

Guideline Category: Ontario Regulation 406/19 - Excess Soils (Bulk) - 406 T4.1 - Volume Independent Subsurface Soil - Ind/Comm/Commu Propert Use



Borehole ID				SP25-02									
Client Sample ID				SP25-02-S1	SP25-02-S2	SP25-02-S3	SP25-02-S4	SP25-02-S5	SP25-02-S6	SP25-02-S7	SP25-02-S8		
Date Sampled				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025		
Time Sampled				13:30	13:30	13:30	13:30	13:30	13:30	13:30	13:30		
Depth (mbgs)													
ALS Sample ID				TY2503726-021	TY2503726-022	TY2503726-023	TY2503726-024	TY2503728-001	TY2503728-002	TY2503728-003	TY2503728-004		
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil		
SUR-ND													

Results highlighted in red exceed the guideline

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Results Summary TY2503728

Guideline Category: Ontario MECP, General Waste Control Regulation No. 347/90,558/00 - Schedule 4 Leachate Quality Criteria

Client Sample ID				TCLP-04	TCLP-05	TCLP-06	TCLP-09	TCLP-10
Date Sampled				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled				10:00	10:00	10:00	10:00	10:00
ALS Sample ID				TY2503728-006	TY2503728-007	TY2503728-008	TY2503728-011	TY2503728-012
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil
TCLP Anions & Nutrients (Matrix: Soil/Solid)								
Nitrate + Nitrite (as N), TCLP	1000(U)	7.50	mg/L	<7.50	<7.50	<7.50	<7.50	<7.50
TCLP Extractables (Matrix: Soil/Solid)								
Acenaphthene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Acenaphthylene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Acridine, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Anthracene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Aroclor 1016, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1221, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1232, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1242, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1248, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1254, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1260, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1262, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1268, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Benz(a)anthracene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(a)pyrene, TCLP	0.001(U)	0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Benzo(b+j)fluoranthene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(g,h,i)perylene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(k)fluoranthene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Chrysene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Dibenz(a,h)anthracene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050

Results Summary TY2503728

Guideline Category: Ontario MECP, General Waste Control Regulation No. 347/90,558/00 - Schedule 4 Leachate Quality Criteria

Client Sample ID	TCLP-04	TCLP-05	TCLP-06	TCLP-09	TCLP-10
Date Sampled	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled	10:00	10:00	10:00	10:00	10:00

ALS Sample ID	TY2503728-006	TY2503728-007	TY2503728-008	TY2503728-011	TY2503728-012
Analyte	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil
Guideline Limit	Lowest Detection Limit	Units	Units	Units	Units
Fluoranthene, TCLP	0.0050	mg/L	<0.0050	<0.0050	<0.0050
Fluorene, TCLP	0.0050	mg/L	<0.0050	<0.0050	<0.0050
Indeno(1,2,3-cd)pyrene, TCLP	0.0050	mg/L	<0.0050	<0.0050	<0.0050
Naphthalene, TCLP	0.0050	mg/L	<0.0050	<0.0050	<0.0050
Phenanthrene, TCLP	0.0050	mg/L	<0.0050	<0.0050	<0.0050
Pyrene, TCLP	0.0050	mg/L	<0.0050	<0.0050	<0.0050
Cyanide, weak acid dissociable, TCLP	0.10	mg/L	<0.10	<0.10	<0.10
Fluoride, TCLP	150(U)	10	mg/L	<10	<10
Nitrate (as N), TCLP	5.0	mg/L	<5.0	<5.0	<5.0
Nitrite (as N), TCLP	5.0	mg/L	<5.0	<5.0	<5.0
Decachlorobiphenyl, TCLP	0.1	%	96.6	94.4	95.2
Tetrachloro-m-xylene, TCLP	0.1	%	96.6	78.6	80.8

TCLP Extractables Surrogates (Matrix: Soil/Solid)

Chrysene-d12, TCLP	5.0	%	114	110	108	109	110
Naphthalene-d8, TCLP	5.0	%	103	97.0	95.8	101	96.3
Phenanthrene-d10, TCLP	5.0	%	113	111	108	109	109

TCLP Metals (Matrix: Soil/Solid)

pH, TCLP 1st preliminary	0.010	pH units	8.37	8.77	9.10	9.04	8.88
pH, TCLP 2nd preliminary	0.010	pH units	1.78	1.69	1.81	1.88	1.81
pH, TCLP extraction fluid initial	0.010	pH units	4.91	4.91	4.91	4.91	4.91
pH, TCLP final	0.010	pH units	5.13	5.02	5.29	5.22	5.17
Mercury, TCLP	0.1(U)	0.0010	mg/L	<0.0010	<0.0010	<0.0010	<0.0010
Arsenic, TCLP	2.5(U)	1.0	mg/L	<1.0	<1.0	<1.0	<1.0

Results Summary TY2503728

Guideline Category: Ontario MECP, General Waste Control Regulation No. 347/90,558/00 - Schedule 4 Leachate Quality Criteria

Client Sample ID			TCLP-04	TCLP-05	TCLP-06	TCLP-09	TCLP-10	
Date Sampled			17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	
Time Sampled			10:00	10:00	10:00	10:00	10:00	
ALS Sample ID			TY2503728-006	TY2503728-007	TY2503728-008	TY2503728-011	TY2503728-012	
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil
Barium, TCLP	100(U)	2.5	mg/L	<2.5	<2.5	<2.5	<2.5	<2.5
Boron, TCLP	500(U)	0.50	mg/L	0.66	<0.50	<0.50	<0.50	<0.50
Cadmium, TCLP	0.5(U)	0.050	mg/L	<0.050	<0.050	<0.050	<0.050	<0.050
Chromium, TCLP	5(U)	0.25	mg/L	<0.25	<0.25	<0.25	<0.25	<0.25
Lead, TCLP	5(U)	0.25	mg/L	<0.25	<0.25	<0.25	<0.25	<0.25
Selenium, TCLP	1(U)	0.10	mg/L	<0.10	<0.10	<0.10	<0.10	<0.10
Silver, TCLP	5(U)	0.050	mg/L	<0.050	<0.050	<0.050	<0.050	<0.050
Uranium, TCLP	10(U)	0.20	mg/L	<0.20	<0.20	<0.20	<0.20	<0.20

TCLP VOCs (Matrix: Soil/Solid)

Benzene, TCLP	0.5(U)	0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Bromodichloromethane, TCLP		0.10	mg/L	<0.10	<0.10	<0.10	<0.10	<0.10
Bromoform, TCLP		0.10	mg/L	<0.10	<0.10	<0.10	<0.10	<0.10
Carbon tetrachloride, TCLP	0.5(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025	<0.025
Chlorobenzene, TCLP	8(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025	<0.025
Chloroform, TCLP	10(U)	0.10	mg/L	<0.10	<0.10	<0.10	<0.10	<0.10
Dibromochloromethane, TCLP		0.10	mg/L	<0.10	<0.10	<0.10	<0.10	<0.10
Dichlorobenzene, 1,2-, TCLP	20(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025	<0.025
Dichlorobenzene, 1,4-, TCLP	0.5(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025	<0.025
Dichloroethane, 1,2-, TCLP	0.5(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025	<0.025

Results Summary TY2503728

Guideline Category: Ontario MECP, General Waste Control Regulation No. 347/90,558/00 - Schedule 4 Leachate Quality Criteria

Client Sample ID				TCLP-04	TCLP-05	TCLP-06	TCLP-09	TCLP-10
Date Sampled				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled				10:00	10:00	10:00	10:00	10:00
ALS Sample ID				TY2503728-006	TY2503728-007	TY2503728-008	TY2503728-011	TY2503728-012
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil
Dichloroethylene, 1,1-, TCLP	1.4(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025	<0.025
Dichloromethane, TCLP	5(U)	0.10	mg/L	<0.10	<0.10	<0.10	<0.10	<0.10
Ethylbenzene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Methyl ethyl ketone [MEK], TCLP	200(U)	0.10	mg/L	<0.10	<0.10	<0.10	<0.10	<0.10
Tetrachloroethylene, TCLP	3(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025	<0.025
Toluene, TCLP	2.4(U)	0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Trichloroethylene, TCLP	5(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025	<0.025
Vinyl chloride, TCLP	0.2(U)	0.050	mg/L	<0.050	<0.050	<0.050	<0.050	<0.050
Xylene, m+p-, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Xylene, o-, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Xylenes, total, TCLP		0.0075	mg/L	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075
BTEX, total, TCLP		0.012	mg/L	<0.012	<0.012	<0.012	<0.012	<0.012
Trihalomethanes [THMs], total, TCLP		0.20	mg/L	<0.20	<0.20	<0.20	<0.20	<0.20
TCLP VOCs Surrogates (Matrix: Soil/Solid)								
Bromofluorobenzene, 4-, TCLP		1.0	%	102	101	109	102	103
Difluorobenzene, 1,4-, TCLP		1.0	%	100	100	99.6	100	99.6
Polychlorinated Biphenyls (Matrix: Soil/Solid)								
Polychlorinated biphenyls [PCBs], total, TCLP	0.3(U)	0.00060	mg/L	<0.00060	<0.00060	<0.00060	<0.00060	<0.00060

(L) = Lower Limit

(U) = Upper Limit

Results Summary TY2503728

Guideline Category: Ontario MECP, General Waste Control Regulation No. 347/90,558/00 - Schedule 4 Leachate Quality Criteria

Client Sample ID				TCLP-04	TCLP-05	TCLP-06	TCLP-09	TCLP-10
Date Sampled				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled				10:00	10:00	10:00	10:00	10:00
ALS Sample ID				TY2503728-006	TY2503728-007	TY2503728-008	TY2503728-011	TY2503728-012
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil

Qualifier Legend

DLR

RRR

SUR-ND

Results highlighted in red exceed the guideline.

Application of guidelines is provided "as is" without warranty of any kind, either expressed or implied, including, but not limited to, fitness for a particular purpose, or non-infringement. ALS assumes no responsibility for errors or omissions in the information. Guideline limits are not adjusted for the hardness, pH or temperature of the sample (the most conservative values are used). Measurement uncertainty is not applied to test results prior to comparison with specified criteria values.

Results Summary TY2503728

Guideline Category: Ontario MECP, General Waste Control Regulation No. 347/90,558/00 - Schedule 4 Leachate Quality Criteria

Client Sample ID				TCLP-07	TCLP-08	TCLP-11	TCLP-12
Date Sampled				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled				13:30	13:30	13:30	13:30
ALS Sample ID				TY2503728-009	TY2503728-010	TY2503728-013	TY2503728-014
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil
TCLP Anions & Nutrients (Matrix: Soil/Solid)							
Nitrate + Nitrite (as N), TCLP	1000(U)	7.50	mg/L	<7.50	<7.50	<7.50	<7.50
TCLP Extractables (Matrix: Soil/Solid)							
Acenaphthene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Acenaphthylene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Acridine, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Anthracene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Aroclor 1016, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1221, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1232, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1242, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1248, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1254, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1260, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1262, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020
Aroclor 1268, TCLP		0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020
Benzo(a)anthracene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(a)pyrene, TCLP	0.001(U)	0.00020	mg/L	<0.00020	<0.00020	<0.00020	<0.00020
Benzo(b+j)fluoranthene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(g,h,i)perylene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(k)fluoranthene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Chrysene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Dibenz(a,h)anthracene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050

Results Summary TY2503728

Guideline Category: Ontario MECP, General Waste Control Regulation No. 347/90,558/00 - Schedule 4 Leachate Quality Criteria

Client Sample ID	TCLP-07	TCLP-08	TCLP-11	TCLP-12
Date Sampled	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled	13:30	13:30	13:30	13:30

ALS Sample ID	Guideline Limit	Lowest Detection Limit	Units	TY2503728-009 Sub-Matrix: Soil	TY2503728-010 Sub-Matrix: Soil	TY2503728-013 Sub-Matrix: Soil	TY2503728-014 Sub-Matrix: Soil
Fluoranthene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Fluorene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Indeno(1,2,3-cd)pyrene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Naphthalene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Phenanthrene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Pyrene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Cyanide, weak acid dissociable, TCLP		0.10	mg/L	<0.10	<0.10	<0.10	<0.10
Fluoride, TCLP	150(U)	10	mg/L	<10	<10	<10	<10
Nitrate (as N), TCLP		5.0	mg/L	<5.0	<5.0	<5.0	<5.0
Nitrite (as N), TCLP		5.0	mg/L	<5.0	<5.0	<5.0	<5.0
Decachlorobiphenyl, TCLP		0.1	%	90.1	100	93.3	65.8
Tetrachloro-m-xylene, TCLP		0.1	%	82.4	96.4	93.9	79.3

TCLP Extractables Surrogates (Matrix: Soil/Solid)

Chrysene-d12, TCLP		5.0	%	99.3	97.2	91.1	106
Naphthalene-d8, TCLP		5.0	%	101	97.1	99.3	108
Phenanthrene-d10, TCLP		5.0	%	108	106	101	116

TCLP Metals (Matrix: Soil/Solid)

pH, TCLP 1st preliminary		0.010	pH units	7.16	7.04	7.26	7.07
pH, TCLP 2nd preliminary		0.010	pH units	1.53	1.51	1.56	1.54
pH, TCLP extraction fluid initial		0.010	pH units	4.88	4.88	4.88	4.88
pH, TCLP final		0.010	pH units	4.95	4.96	4.96	4.96
Mercury, TCLP	0.1(U)	0.0010	mg/L	<0.0010	<0.0010	<0.0010	<0.0010
Arsenic, TCLP	2.5(U)	1.0	mg/L	<1.0	<1.0	<1.0	<1.0

Results Summary TY2503728

Guideline Category: Ontario MECP, General Waste Control Regulation No. 347/90,558/00 - Schedule 4 Leachate Quality Criteria

Client Sample ID	TCLP-07	TCLP-08	TCLP-11	TCLP-12
Date Sampled	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled	13:30	13:30	13:30	13:30

ALS Sample ID	Guideline Limit	Lowest Detection Limit	Units	TY2503728-009 Sub-Matrix: Soil	TY2503728-010 Sub-Matrix: Soil	TY2503728-013 Sub-Matrix: Soil	TY2503728-014 Sub-Matrix: Soil
Barium, TCLP	100(U)	2.5	mg/L	<2.5	<2.5	<2.5	<2.5
Boron, TCLP	500(U)	0.50	mg/L	<0.50	<0.50	<0.50	<0.50
Cadmium, TCLP	0.5(U)	0.050	mg/L	<0.050	<0.050	<0.050	<0.050
Chromium, TCLP	5(U)	0.25	mg/L	<0.25	<0.25	<0.25	<0.25
Lead, TCLP	5(U)	0.25	mg/L	<0.25	<0.25	<0.25	<0.25
Selenium, TCLP	1(U)	0.10	mg/L	<0.10	<0.10	<0.10	<0.10
Silver, TCLP	5(U)	0.050	mg/L	<0.050	<0.050	<0.050	<0.050
Uranium, TCLP	10(U)	0.20	mg/L	<0.20	<0.20	<0.20	<0.20

TCLP VOCs (Matrix: Soil/Solid)

Benzene, TCLP	0.5(U)	0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Bromodichloromethane, TCLP		0.10	mg/L	<0.10	<0.10	<0.10	<0.10
Bromoform, TCLP		0.10	mg/L	<0.10	<0.10	<0.10	<0.10
Carbon tetrachloride, TCLP	0.5(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025
Chlorobenzene, TCLP	8(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025
Chloroform, TCLP	10(U)	0.10	mg/L	<0.10	<0.10	<0.10	<0.10
Dibromochloromethane, TCLP		0.10	mg/L	<0.10	<0.10	<0.10	<0.10
Dichlorobenzene, 1,2-, TCLP	20(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025
Dichlorobenzene, 1,4-, TCLP	0.5(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025
Dichloroethane, 1,2-, TCLP	0.5(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025

Results Summary TY2503728

Guideline Category: Ontario MECP, General Waste Control Regulation No. 347/90,558/00 - Schedule 4 Leachate Quality Criteria

Client Sample ID	TCLP-07	TCLP-08	TCLP-11	TCLP-12
Date Sampled	17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled	13:30	13:30	13:30	13:30

ALS Sample ID	Guideline Limit	Lowest Detection Limit	Units	TY2503728-009 Sub-Matrix: Soil	TY2503728-010 Sub-Matrix: Soil	TY2503728-013 Sub-Matrix: Soil	TY2503728-014 Sub-Matrix: Soil
Dichloroethylene, 1,1-, TCLP	1.4(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025
Dichloromethane, TCLP	5(U)	0.10	mg/L	<0.10	<0.10	<0.10	<0.10
Ethylbenzene, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Methyl ethyl ketone [MEK], TCLP	200(U)	0.10	mg/L	<0.10	<0.10	<0.10	<0.10
Tetrachloroethylene, TCLP	3(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025
Toluene, TCLP	2.4(U)	0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Trichloroethylene, TCLP	5(U)	0.025	mg/L	<0.025	<0.025	<0.025	<0.025
Vinyl chloride, TCLP	0.2(U)	0.050	mg/L	<0.050	<0.050	<0.050	<0.050
Xylene, m+p-, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Xylene, o-, TCLP		0.0050	mg/L	<0.0050	<0.0050	<0.0050	<0.0050
Xylenes, total, TCLP		0.0075	mg/L	<0.0075	<0.0075	<0.0075	<0.0075
BTEX, total, TCLP		0.012	mg/L	<0.012	<0.012	<0.012	<0.012
Trihalomethanes [THMs], total, TCLP		0.20	mg/L	<0.20	<0.20	<0.20	<0.20

TCLP VOCs Surrogates (Matrix: Soil/Solid)

Bromofluorobenzene, 4-, TCLP		1.0	%	103	108	106	103
Difluorobenzene, 1,4-, TCLP		1.0	%	102	99.0	103	102

Polychlorinated Biphenyls (Matrix: Soil/Solid)

Polychlorinated biphenyls [PCBs], total, TCLP	0.3(U)	0.00060	mg/L	<0.00060	<0.00060	<0.00060	<0.00060
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(L) = Lower Limit

Results Summary TY2503728

Guideline Category: Ontario MECP, General Waste Control Regulation No. 347/90,558/00 - Schedule 4 Leachate Quality Criteria

Client Sample ID				TCLP-07	TCLP-08	TCLP-11	TCLP-12
Date Sampled				17-Apr-2025	17-Apr-2025	17-Apr-2025	17-Apr-2025
Time Sampled				13:30	13:30	13:30	13:30
ALS Sample ID				TY2503728-009	TY2503728-010	TY2503728-013	TY2503728-014
Analyte	Guideline Limit	Lowest Detection Limit	Units	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil	Sub-Matrix: Soil
(U) = Upper Limit							

Qualifier Legend

DLR

RRR

SUR-ND

Results highlighted in red exceed the guideline.

Application of guidelines is provided "as is" without warranty of any kind, either expressed or implied, including, but not limited to, fitness for a particular purpose, or non-infringement. ALS assumes no responsibility for errors or omissions in the information. Guideline limits are not adjusted for the hardness, pH or temperature of the sample (the most conservative values are used). Measurement uncertainty is not applied to test results prior to comparison with specified criteria values.

**The Corporation of the Township of Conmee
Administrative Report**

Date: February 24, 2026
To: Mayor and Council
Subject: Treasurer Report
Submitted by: Leanne Maxwell

RECOMMENDATION:

This report is for Council's discussion

BACKGROUND:

The Treasurer reports to Council, at regular council meetings, as necessary, on their activities

FOR DISCUSSION:

AMO Conference

The early registration for the AMO Conference (August 16-19, 2026) closes on March 12, 2026. Does Council know who is going, or shall the Treasurer proceed with three registrations, to be changed later? Also, the attendees need to register for a lunch caucus for the 2026 AMO Board Elections. Conmee has a choice of:

- Northern – northern Ontario municipalities affiliated with FNOM and NOMA.
- Rural – municipalities with less than 10,000 residents and affiliated with ROMA.

Upcoming Dates:

February 27 – vacation
March 2 – meeting with MPAC



Date: February 17, 2026

TO: Her Worship Mayor Lucy Kloosterhuis
Municipality of Oliver Paipoonge

AND TO: Herb Villneff, Director, North Operations
Ministry of Transportation

CC: Kevin Holland, MPP – Thunder Bay - Atikokan

Re: Highway 11/17 – Council-Identified Safety Concerns and Recommended Improvements

Dear Director Villneff and Mayor Kloosterhuis,

At its Regular Council Meeting held on February 10, 2026, the Council of the Township of Conmee directed Administration to write jointly to the Ministry of Transportation and the Municipality of Oliver Paipoonge regarding several safety concerns identified along Highway 11/17. These concerns relate to driver visibility, winter road conditions, and the speed and approach characteristics of heavy vehicles at two specific locations.

Council's concerns reflect local experience, resident feedback, and increased transport-truck activity on this corridor. Council respectfully submits the following improvements for your joint consideration:

1. Westbound Approach to the Highway 590 Intersection

Council noted that westbound vehicles, particularly transport trucks, are entering this curve at higher-than-intended speeds due to the current placement of the 70 km/h sign. To improve safety, Council recommends:

- relocating the 70 km/h speed sign further west, so speed reduction occurs prior to entering the curve and intersection; and
- installing chevron/arrow boards to provide improved advance warning and clearer visual guidance for drivers.

2. Curve Near the Royal Canadian Legion (east of Oak Drive)

Council expressed concern regarding shading and icing conditions, along with limited sight-lines when vehicles approach the curve. Council recommends:

- posting an advisory 80 km/h speed;
- installing chevron/arrow boards; and
- undertaking selective tree and brush removal to improve visibility and reduce shading-related icing.

These recommendations reflect issues raised by Council members based on local traffic experience and resident feedback.

Council believes these improvements represent reasonable, practical measures that would enhance safety for all users along this section of Highway 11/17. The Township of Conmee would welcome the opportunity to participate in a joint site meeting with MTO, and the Municipality of Oliver Paipoonge should that be helpful.

Thank you for your attention to these matters. Please do not hesitate to contact me should you require additional information.

Sincerely,



Karen Paisley
Clerk, Township of Conmee

CC: **Kevin Holland, MPP** (Thunder Bay - Atikokan)





**Inspectorate
of Policing**

**Service d'inspection
des services policiers**

Office of the Inspector
General of Policing

777 Bay St.
7th Floor, Suite 701
Toronto ON M5G 2C8

Bureau de l'inspecteur général
des services policiers

777, rue Bay
7^e étage, bureau 701
Toronto ON M5G

Inspector General of Policing Memorandum

TO: All Chiefs of Police and
Commissioner Thomas Carrique, C.O.M.
Chairs, Police Service Boards

FROM: Ryan Teschner, Inspector General of Policing of Ontario

DATE: **February 9, 2026**

SUBJECT: Inspector General Memo #9: Province-Wide Inspection on Police Integrity and Anti-Corruption Practices

On February 5, York Regional Police announced the results of Project South, a complex criminal investigation into organized crime and corruption. The investigation identified serious allegations and resulted in the arrest of several current and former members of the Toronto Police Service and has prompted broader concerns about the integrity and public confidence in policing.

It is essential that these concerns are addressed directly, examined independently and handled in a manner that strengthens public trust. This is a responsibility the Inspectorate of Policing takes seriously.

After considering a request from the Toronto Police Service and the Toronto Police Service Board, I will be initiating a province-wide inspection on police integrity and anti-corruption practices. While the scope of the inspection is still to be finalized, it will focus on five defined areas, with the ability to examine additional areas should they arise:

- Supervision and span of control, including how officers are supervised and how effective that supervision is;
- Screening and vetting of police officers both at recruitment and on an ongoing basis;
- Access to police databases and information systems, including permissions, controls and clearances;
- Evidence and property management practices; and
- Substance abuse and fitness for duty.

Given the scope of this inspection and the importance of it being conducted in a timely manner, I will appoint an individual external to government to serve as lead inspector. Upon completion, the inspector will submit a report outlining their independent findings. I will review the report to determine whether there has been any non-compliance with the *Community Safety and Policing Act, 2019*, including a failure to provide adequate and effective policing. If there has been non-

compliance, I will determine whether to issue any legally binding Directions to ensure compliance and improve performance across Ontario's policing system.

As the Inspectorate of Policing's work moves forward, I encourage you to evaluate your policies, procedures and practices as they relate to the five issues identified. To the extent you may identify vulnerabilities and approaches to address them in your own organization, please continue to engage the Inspectorate of Policing through your Police Services Advisor for support and guidance as needed. As always, our Police Services Advisors are there to help you navigate emerging issues, provide guidance, and support your compliance with the *Community Safety and Policing Act, 2019*. Finally, and importantly, as this work unfolds, my team will be careful and thoughtful in both our planning and execution to avoid compromising any ongoing criminal or other proceedings. I will keep the policing sector apprised as planning for this inspection evolves.

I take seriously our shared responsibility to maintain public confidence in the strength and integrity of Ontario's policing system.

Sincerely,



Ryan Teschner
Inspector General of Policing of Ontario

c: Mario Di Tommaso, O.O.M.
Deputy Solicitor General, Community Safety

**FOR IMMEDIATE RELEASE****NOMA Welcomes Advancement of Great Bear Project Under One Project, One Process Framework**

February 17, 2026 – THUNDER BAY, ON – The Northwestern Ontario Municipal Association (NOMA) is welcoming today’s announcement from Minister Stephen Lecce designating Kinross Gold Corporation’s Great Bear Project under Ontario’s One Project, One Process (1P1P) framework.

NOMA views the project’s advancement as a significant step forward for responsible resource development in Northwestern Ontario and a strong signal of confidence in the region’s mining sector.

The 1P1P framework modernizes Ontario’s permitting and approvals system by streamlining environmental assessment and regulatory processes while maintaining environmental standards and Indigenous consultation obligations. For Northwestern Ontario, improving coordination and reducing delays is critical to moving major resource projects from assessment to construction and into economic reality.

Mining remains a cornerstone of the regional economy — supporting municipal sustainability, job creation, local procurement, and supply chain growth. Developments such as Great Bear bring direct and indirect economic benefits to host communities like Red Lake and strengthen the broader economic outlook for the Northwest.

“The advancement of Kinross Gold’s Great Bear Project under the One Project, One Process framework is an important step in unlocking Northwestern Ontario’s critical minerals and mining potential,” said Rick Dumas, President of NOMA. “Streamlining approvals while upholding strong environmental oversight and Indigenous consultation will be key to moving responsible projects forward. This development represents significant opportunity for regional job creation, supply chain growth, and long-term economic benefit for surrounding municipalities and First Nations partners. NOMA looks forward to continued collaboration with the Province, industry, and Indigenous communities to ensure projects like Great Bear deliver lasting prosperity across Northwestern Ontario.”

Fred Mota, Mayor of Red Lake and Executive Vice-President of NOMA, spoke to the local and regional impact:

“For communities like Red Lake, mining is not just an industry — it is the backbone of our economy and our way of life. The Great Bear Project represents the next generation of mining opportunity in

Northwestern Ontario Municipal Association



our region, bringing jobs, investment, and long-term stability for families and local businesses. The One Project, One Process framework helps provide the certainty needed to move projects forward while maintaining the partnerships and environmental responsibility our communities expect.”

NOMA extends its appreciation to Minister Stephen Lecce, Minister George Pirie, and Associate Minister Kevin Holland for their continued leadership and recognition that the economic engine of Ontario is rooted in Northern Ontario.

The Association remains committed to working with government, industry, and First Nations partners to ensure responsible development and long-term prosperity across Northwestern Ontario.

-30-

Media Contacts:

Rick Dumas, President, NOMA

807-229-6842 | admin@noma.on.ca



**THUNDER BAY DISTRICT HEALTH UNIT
BOARD OF HEALTH MEETING**

MINUTES

MINUTES OF THE MEETING:	January 21, 2026
TIME OF MEETING:	1:24 PM
PLACE OF MEETING:	First Floor Boardroom / Videoconference
CHAIR:	Mr. James McPherson
BOARD MEMBERS PRESENT:	ADMINISTRATION PRESENT:
Mr. Grant Arnold	Dr. Janet DeMille, Medical Officer of Health and Chief Executive Officer
Ms. Lucy Belanger	Mr. Dan Hrychuk, Director - Corporate Services
Ms. Cindy Brand	Ms. Shannon Robinson, Director - Health Promotion
Ms. Kasey Etreni	Ms. J. Carastathis, Manager, Healthy Living
Mr. Paul Malashewski	Ms. Tammy Lee Royer, Administrative Assistant – Health Protection
Mr. James McPherson	RECORDER:
Mr. Jim Moffat	Ms. Lila McNeice, Executive Assistant, Secretary to the Board of Health
Ms. Cynthia Olsen	
Ms. Donna Peacock	
Mr. Don Smith	
Ms. Kristine Thompson	
ABSENT:	
Mr. Todd Wheeler	
Dr. Mark Thibert	

1. CALL TO ORDER AND LAND ACKNOWLEDGEMENT

The Chair called the meeting to order at 1:24 PM.

2. ATTENDANCE AND ANNOUNCEMENTS

Regrets were received from Mr. Todd Wheeler and Dr. Mark Thibert.

3. DECLARATIONS OF CONFLICT OF INTEREST

There were no declarations of conflict of interest.

4. AGENDA APPROVAL

Resolution No. 12-2026

Moved By: P. Malashewski

Seconded By: K. Thompson

THAT the Agenda for the Regular Board of Health Meeting to be held on January 21, 2026, be approved as amended to add item 10.5 - *Update from ROMA Conference.*

CARRIED

5. INFORMATION SESSION

5.1 Understanding Our Food Systems

K. McGibbon, Public Health Nutritionist of the Healthy Living Program, presented TBDHU's work supporting Indigenous food sovereignty in Northwestern Ontario, and responded to questions from the Board.

6. MINUTES OF THE PREVIOUS MEETINGS

6.1 Thunder Bay District Board of Health

Resolution No. 13-2026

Moved By: K. Thompson

Seconded By: P. Malashewski

THAT the Minutes of the Thunder Bay District Board of Health (Regular and Closed Session) Meeting held on December 17, 2025, be approved.

CARRIED

6.2 Board of Health Executive Committee

The minutes of the Thunder Bay District Board of Health Executive Committee meeting held on December 17, 2025, were provided to the Board for information.

7. MATTERS ARISING FROM THE MINUTES

There were no matters arising from the previous meeting minutes.

8. BOARD OF HEALTH (CLOSED SESSION) MEETING

Resolution No. 14a-2026

Moved By: K. Thompson

Seconded By: P. Malashewski

THAT the Board of Health move into Closed Session to receive information relative to:

- Information explicitly supplied in confidence to the Board by the province; and
- Labour relations or employee negotiations.

CARRIED

At 1:50 PM, the Board of Health moved into Closed Session, and the following individuals left the meeting:

- Ms. Shannon Robinson, Director of Health Promotion
- Ms. Tammy Lee Royer, Administrative Assistant – Health Protection
- Ms. Lila McNeice, Executive Assistant and Secretary to the Board of Health

At 2:00 PM, Dr. Janet DeMille, MOH/CEO left the meeting.

At 2:13 PM, the above noted individuals returned to the meeting.

8.1 Closed Session Report

The Chair reported that during the Closed Session, the Board received information regarding labour relations or negotiations carried on behalf of the Board, along with information explicitly supplied in confidence to the Board by the Province.

8.2. Resolutions from Closed Session

Resolution No. 14c-2026

Moved By: K. Etreni

Seconded By: K. Thompson

THAT with respect to Report No. 04-2026 (Finance) we recommend that effective January 1, 2025 the updated Schedules to the Public Health Funding and Accountability Agreement with the Ministry of Health be approved, accepting additional one-time funding for the 2025-26 funding

year to support the provision of public health programs and services in the District of Thunder Bay;

AND THAT the Director of Corporate Services and Manager of Finance be authorized to complete any administrative requirements of the submission and implementation process, as required.

CARRIED

9. DECISIONS OF THE BOARD

9.1 aPHa Winter Symposium

Resolution No. 15-2026

Moved By: K. Thompson

Seconded By: P. Malashewski

THAT the following members of the Board be authorized to attend the aPHa 2026 Winter Symposium to be held virtually on February 13, 2026:

1. G. Arnold
2. J. McPherson
3. L. Belanger
4. P. Malashewski
5. D. Smith

AND THAT all related expenses be paid in accordance to Board of Health Policy BH-02-04 – Remuneration and Expense.

CARRIED

9.2 Policy & Procedure Reviews

Resolution No. 16-2026

Moved By: K. Etreni

Seconded By: K. Thompson

THAT amendments to the following Board of Health policies and procedures be approved:

- BH-02-01 Orientation Policy and Procedure
- BH-02-03 Continuing Education Policy and Procedure
- BH-02-05 Record of Meetings Policy and Procedure
- BH-02-22 Public Attendance and Deputations Policy

AND THAT Administration be authorized to finalize and publish the updated Board of Health policies and procedures.

CARRIED

9.3 Household Food Insecurity: An Important Public Health Issue

Resolution No. 17-2026

Moved By: K. Etreni

Seconded By: K. Thompson

THAT with respect to Report No. 03-2026 (Healthy Living) we recommend:

- THAT the Board receive the results of the 2025 Nutritious Food Basket survey and the attached reports “The Cost of Eating Well in Thunder Bay and District (2025)” and “Hungry for Change in the Thunder Bay District, 2025”;
- AND THAT the Board endorse correspondence from the Ontario Dietitians in Public Health to the National Finance Committee of Canada in support of Bill S-206, which seeks to develop a national framework for a guaranteed livable basic income;
- AND THAT the Board send a letter to indicate this support to the Federal Minister of Finance and the National Finance Committee members and local MPs.

CARRIED

10. COMMUNICATIONS FOR INFORMATION

10.1 Award of Clay Tile Flooring Contract

D. Hrychuk, Director of Corporate Services, presented a memorandum dated January 21, 2026, relative to providing the Board of Health with an update on the contract award for the Clay Tile Flooring.

10.2 2026 Mileage Rate

D. Hrychuk, Director of Corporate Services, presented a memorandum dated January 21, 2026, relative to providing the Board of Health with the 2026 mileage reimbursement rate set by the Canada Revenue Agency.

10.3 Orientation and Continuing Education Requirements

Dr. J. DeMille, Medical Officer of Health and Chief Executive Officer, presented a memorandum dated January 21, 2026, relative to requesting input from the Board of Health with respect to any orientation and continuing education requirements.

10.4 MOH/CEO Performance Evaluation

J. McPherson, Chair of the Board of Health, identified the need for development of a formal MOH/CEO probationary evaluation framework and review of the existing MOH/CEO performance review process. The policy and proposed amendments will be presented for Board discussion in February, with a target for final approval during the March session.

10.5 Update from ROMA Conference

Board members who attended the 2026 Rural Ontario Municipal Association (ROMA) conference shared insights and key takeaways from their delegation meetings with provincial representatives.

11. NEXT MEETING

It was decided at the Annual General Meeting that the next Regular Session meeting is scheduled for February 18, 2026.

12. ADJOURNMENT

Resolution No. 117-2025

Moved By: K. Etreni

Seconded By: K. Thompson

THAT the Board of Health meeting held on January 21 2026, be adjourned at 2:37 PM.

CARRIED

**The Corporation of the Township of Conmee
Administrative Report**

Date: February 24, 2026

To: Mayor and Council

Subject: Flag Lowering – Tumbler Ridge Incident

File Number: 01-C10-0000 Administrative Activity Reports

Submitted by: Karen Paisley, Clerk

RECOMMENDATION:

That Council receive this report for information and that Council approve the revised Flag Protocol Policy as presented, which now includes Section 5.7 addressing delegated authority in exceptional circumstances.

BACKGROUND:

On February 11, 2026, Administration became aware of the tragic incident in Tumbler Ridge, British Columbia, which resulted in significant loss of life. The Township's existing Flag Protocol Policy outlines prescribed circumstances in which the flag is to be lowered, including federal or provincial half-masting direction and the death of certain public officials. The Policy did not expressly address responses to large-scale tragedies of this nature.

The next regular Council meeting was scheduled for February 24, 2026, which did not allow for Council to formally consider the matter before action was required. To understand Council's expectations, Administration reached out by email on February 11 for input only. This communication could not constitute a decision of Council under the Municipal Act and was not intended to do so.

DISCUSSION:

Given the seriousness and immediacy of the circumstances, the Clerk exercised administrative authority to lower the flag at the Community Centre early on February 12, 2026. This action was taken to recognize the gravity of the incident and to demonstrate respect.

An update to the Flag Protocol Policy has been prepared and is before Council for approval. The policy revision adds Section 5.7 (Delegated Authority in Exceptional Circumstances), which provides the Clerk with clear authority to lower the flag when circumstances are not explicitly addressed in the Policy and requires reporting such actions to Council at the next regular meeting. This section aligns with the action taken on February 12 and ensures clarity in future situations.

Council's adoption of the revised Policy will formalize this delegated authority and provide consistent guidance for responding to extraordinary events that require immediate symbolic action.

THE TOWNSHIP OF CONMEE
FLAG PROTOCOL POLICY
Policy # 2026-002

Created: November 25, 2014

Reviewed: March 23, 2021

Reviewed: November 12, 2025

Reviewed: February 24, 2026

1.0 POLICY STATEMENT

Council has erected a flagpole at the Community Centre to fly the Canadian flag. Flag protocol defines the proper placement, handling and use of flags. The manner in which flags may be displayed in Canada is not governed by any legislation but by established practice. The National Flag of Canada should be displayed only in a manner befitting this important national symbol. It should not be subject to indignity or displayed in a position inferior to any other flag or ensign. The only flags to which precedence is given over the Canadian flag are the personal standards of members of the Royal Family and his Majesty's eleven representatives in Canada (i.e. the Governor General and 10 Lieutenant Governors).

2.0 PURPOSE

Council wishes to establish a policy to govern staff as to when the flag will be flown at half-mast, when it will be taken down and when it will be replaced.

3.0 SCOPE

The policy applies to all staff, council, and committee members.

4.0 RESPONSIBILITY

Council is responsible for the review and approval of this policy.

The Clerk is responsible for the development, maintenance, and implementation of this policy.

5.0 PROCEDURE

5.1. Flags are flown at half-mast as a sign of mourning. Council will direct staff to lower the flag to half-mast in the following situations:

- a) The death of His Majesty the King or the reigning sovereign
- b) The death of a sitting or former Prime Minister of Canada or Premier of Ontario
- c) The death of a sitting or former Reeve or Mayor of the Township of Conmee
- d) The death of a sitting or former Councillor of the Township of Conmee
- e) The death of a current or former employee of the Township of Conmee
- f) The death of a Township Firefighter or First Responder while on duty
- g) The death of a member of the Armed Forces while on active duty
- h) The death of a member of the Ontario Provincial Police while on active duty whose Detachment services the District of Thunder Bay
- i) Remembrance Day (all day)

- 5.2. The flag must be lowered to a position that makes it clear that the flag is being flown at half-mast and not just incorrectly placed. The flag will remain lowered from the day of the death until sundown on the day of the funeral, or in the case of no immediate funeral, the flag will remain at half-mast for 5 days.
- 5.3. The flag will not ordinarily be taken down except for maintenance purposes or for replacement. By precedent, the flag may be flown during the day and night.
- 5.4. The flag will be replaced when Council determines that it has faded or torn and is no longer an adequate representation of the honour that should be afforded the national flag.
- 5.5. The Canadian flag will not be taken down to fly the flag of any other Province, Territory, Agency or Organization.
- 5.6. As the Conmee Community Centre only has one flagpole, only the Canadian National flag shall be flown.
- 5.7. Delegated Authority in Exceptional Circumstances: Where circumstances are not explicitly addressed in this policy, the Clerk is authorized to direct the lowering of municipal flags in response to significant tragedies or events and shall report such actions to Council at the next regular meeting.

7.0 REVIEW

This policy shall be reviewed a minimum of once per council term.

8.0 REFERENCES

National Flag of Canada Act
Government of Canada - Rules for flying the National Flag of Canada
<https://www.canada.ca/en/canadian-heritage/services/flag-canada-etiquette/flying-rules.html>

February 6, 2026

Please be advised that during the regular Council meeting of January 29, 2026 the following resolution regarding support for Bill 21, Protect Our Food Act, 2025 was carried.

RESOLUTION NO. 2026-32

DATE: January 29, 2026

MOVED BY: Councillor Prinzen

SECONDED BY: Councillor MacNaughton

WHEREAS arable land is a critical finite resource; and

WHEREAS Ontario has lost 2.8 million acres of farmland in the last three decades; and

WHEREAS Ontario loses as much as 319 acres of farmland a day; and

WHEREAS Ontario's farmland provides food, fiber and fuel to all of Ontario and beyond;

NOW THEREFORE BE IT RESOLVED THAT the Council of the County of Prince Edward support Bill 21, Protect Our Food Act, 2025 and strongly urges the provincial government to support this and every measure to protect our farmland, to aggressively prevent further losses and to ensure the future of agriculture in Ontario for future generations; and

THAT a copy of this resolution be sent to the Premier of Ontario; the Minister of Agriculture, Food and Agribusiness, the Minister of the Environment, Conservation and Parks; Guelph MPP Mike Schreiner, Haldimand-Norfolk MPP Bobbi Ann Brady, Bay of Quinte MPP Tyler Allsopp, the Ontario Federation of Agriculture, the Association of Municipalities of Ontario, and all Municipalities in Ontario.

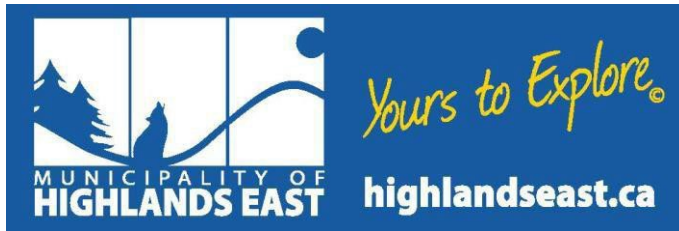
CARRIED

Yours truly,



Catalina Blumenberg, **CLERK**

cc: Mayor Steve Ferguson, Councillor Prinzen, Councillor Branderhorst



Robyn Rogers, Municipal Clerk
 Municipality of Highlands East
 P.O. Box 295, 2249 Loop Road
 Wilberforce, Ontario, Canada
 K0L 3C0
 705-448-2981 Ext.422

February 11, 2026

Via Email:

Prime Minister Mark Carney
 Minister of Finance and National Revenue Francois-Philippe Champagne
 Minister of Housing, Infrastructure Gregor Robertson
 Premier of Ontario Doug Ford
 Ontario Minister of Finance Peter Bethlenfalvy
 Ontario Minister of Municipal Affairs and Housing Rob Flack
 Member of Parliament Jamie Schmale
 Member of Provincial Parliament Laurie Scott
 Associations of Ontario Municipalities
 All Ontario Municipalities
 Haliburton County Home Builders Association

Re: Resolution – Affordable Housing

The Council for the Municipality of Highlands East at their Regular Meeting of Council on February 10, 2026, approved the following resolution:

Resolution # 2026-63

That Council for the Municipality of Highlands East receive and supports the Haliburton County Home Builders Association motion pertaining to affordable housing and;

Further That Council put forward the following;

Whereas housing affordability is one of the most pressing issues facing Ontario families; Whereas the current HST rate on new homes in Ontario is 13%, which adds tens of thousands of dollars to the cost of a typical home;

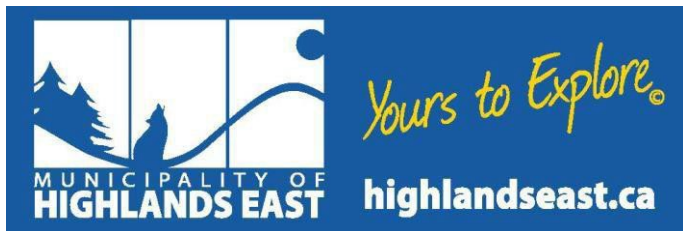
Whereas the federal and provincial governments have announced GST relief only for first-time homebuyers on new-built homes; and

Whereas according to research conducted by the Ontario Homebuilders' Association, first-time home

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Municipality of Highlands East
P.O. Box 295, 2249 Loop Road
Wilberforce, Ontario, Canada
K0L 3C0
705-448-2981 Ext.422

buyers currently represent approximately 5% of the new home market; and

Whereas a full PST exemption would stimulate the construction of an additional 53,000 new homes, on top of the roughly 80,000 homes already expected to be available for sale by 2026 — bringing the total to approximately 132,000 units.

Therefore, Be It Resolved That the Council of the Municipality of Highlands East calls on the Government of Canada and the Government of Ontario to remove the GST/HST from all new homes purchased as primary residences in Ontario; and

Be It Further Resolved That this resolution be circulated to the Prime Minister of Canada, Minister of Finance, and the Minister of Housing, Infrastructure and Communities; And to the Premier of Ontario, the Ontario Minister of Finance, the Minister of Municipal Affairs and Housing, our local MP and MPP, the Association of Municipalities of Ontario, and to all municipalities in Ontario

Carried

If there is anything further that you require, please contact the undersign.

Sincerely,

Robyn Rogers

Twitter: https://twitter.com/highlands_east #MyHighlandsEast

Like us on Facebook: <http://facebook.com/highlandseast>

Instagram: [highlandseast](https://www.instagram.com/highlandseast)



RESOLUTION NO. 2026- 20

FEBRUARY 11, 2026

Moved by: [Signature]

Seconded by: [Signature]

WHEREAS reliable, high-speed internet access is essential infrastructure that supports economic development, housing construction, healthcare, education, municipal operations, and overall community well-being;

AND WHEREAS the Province of Ontario has recognized the importance of digital infrastructure through the *Accelerating Access to Broadband for Ontario Act, 2021*, which seeks to expand broadband access to all Ontarians, particularly in underserved and rural communities;

AND WHEREAS access to affordable high-speed internet is a necessary precondition to achieving provincial and federal housing, economic development, and population growth targets;

AND WHEREAS Bell Canada currently offers dedicated fibre internet services at the following indicative rates under a five (5) year term within a regulated area: 100 Mbps / 100 Mbps \$1,010 per month, 500 Mbps / 500 Mbps \$3,090 per month and 1 Gbps / 1 Gbps \$3,250 per month.

AND WHEREAS such pricing structures place dedicated fibre services beyond the financial reach of many municipalities, small businesses, housing developments, non-profit organizations, and community facilities;

AND WHEREAS unaffordable broadband infrastructure costs undermine the intent of provincial and federal legislation aimed at universal access to high-speed internet, including federal programs administered by Innovation, Science and Economic Development Canada (ISED) and regulatory oversight by the Canadian Radio-television and Telecommunications Commission (CRTC);

AND WHEREAS affordable, high-speed internet access is essential infrastructure and a foundational requirement for inclusive growth, housing delivery, and community resilience and municipalities are required to plan for growth, housing, and economic competitiveness, yet have no say in telecommunications pricing and market structures;

AND WHEREAS the Council of the Municipality of Magnetawan calls upon the CRTC to examine the affordability of dedicated fibre pricing and its impact on municipal infrastructure, housing development, and equitable internet access;

AND WHEREAS the Council of the Municipality of Magnetawan calls upon the Government of Ontario to work with telecommunications providers to ensure that broadband infrastructure costs do not impede the objectives of the *Accelerating Access to Broadband for Ontario Act, 2021* and the *Building Faster Homes and More Choice Act, 2022*;

AND WHEREAS the Council of the Municipality of Magnetawan calls upon Bell Canada to review and revise its dedicated fibre pricing models to ensure they are affordable, transparent, and scaled appropriately for municipalities, community institutions, and local development projects;

NOW THEREFORE BE IT RESOLVED THAT the Council of the Municipality of Magnetawan calls upon the Government of Canada, including ISED, to strengthen affordability requirements tied to federal broadband funding and universal access programs;

AND FURTHER THAT this resolution be circulated to the Prime Minister of Canada Mark Carney, the Honourable Premier Doug Ford, the Honourable Melanie Joly, Minister of Innovation, Science and Industry, the Honourable Kinga Surma, Minister of Infrastructure, the Honourable Rob Flack, Minister of Municipal Affairs and Housing, the Honourable Graydon Smith, MPP for Parry Sound–Muskoka, the Honourable Scott Aitchison, MP for Parry Sound–Muskoka, Bell Canada, the CRTC, FONOM, AMO, NOMA, and all Ontario municipalities through AMCTO.

Carried Defeated Deferred

[Signature]
Sam Dunnnett, Mayor

Recorded Vote Called by: _____

Recorded Vote

Member of Council	Yea	Nay	Absent
Bishop, Bill			
Hetherington, John			
Hind, Jon			
Kneller, Brad			
Mayor: Dunnnett, Sam			



February 16, 2026

Re: Item for Discussion – Elect Respect

At its meeting of February 11, 2026, the Council of the Corporation of the Town of Bracebridge ratified motion #26-GC-009, regarding Elect Respect, as follows:

“WHEREAS democracy is healthy when everyone is able to participate fully and safely and contribute to the well-being of their community;

AND WHEREAS we are witnessing the dissolution of democratic discourse and respectful debate across all levels of government and in neighbouring jurisdictions;

AND WHEREAS Ontario’s municipally elected officials are dealing with increasingly hostile, unsafe work environments facing threats and harassment;

AND WHEREAS social media platforms have exacerbated disrespectful dialogue, negative commentary, and toxic engagement which disincentivizes individuals, especially women and candidates from diverse backgrounds from running for office;

AND WHEREAS better decisions are made when democracy is respectful and constructive and the voices of diverse genders, identities, ethnicities, races, sexual orientation, ages and abilities are heard and represented around municipal council tables;

AND WHEREAS the Association of Municipalities of Ontario’s Healthy Democracy Project has identified concerning trends with fewer people voting in local elections and running for municipal office;

AND WHEREAS in 2024, female elected representatives from across Halton formed a group called H.E.R. (Halton Elected Representatives) which pledged to speak out against harassment and negativity in politics and call on elected officials to uphold the highest standards of conduct;

AND WHEREAS H.E.R. Halton has launched a campaign called *Elect Respect* to promote the importance of healthy democracy and safe, inclusive, respectful work environments for all elected officials that encourages individuals to participate in the political process;

AND WHEREAS on June 5, 2025, the Canadian Association of Feminist Parliamentarians launched a non-partisan “Parliamentary Civility Pledge” to encourage all parliamentarians to commit to end workplace harassment and increase civility on Parliament Hill, modelled after the pledge developed in Halton by representatives of H.E.R.;

NOW THEREFORE BE IT RESOLVED THAT the Council of the Town of Bracebridge supports the *Elect Respect* pledge and commits to:

- Treat others with respect in all spaces—public, private, and online;
- Reject and call out harassment, abuse, and personal attacks;
- Focus debate on ideas and policies, not personal attacks;
- Help build a supportive culture where people of all backgrounds feel safe to run for and hold office;
- Call on relevant authorities to ensure the protection of elected officials who face abuse or threats; and,
- Model integrity and respect by holding one another to the highest standards of conduct.

AND FURTHER THAT Bracebridge Council calls on elected officials, organizations and community members to support the *Elect Respect* campaign and sign the online pledge at www.electrespect.ca.

AND FURTHER THAT a copy of this resolution be sent to the Association of Municipalities of Ontario (AMO), the Association of Municipal Managers, Clerks and Treasurers of Ontario (AMCTO) the Federation of Canadian Municipalities, the Muskoka Parry Sound MP and MPP, the Minister of Municipal Affairs and Housing, the Ontario Provincial Police (Bracebridge Detachment), the Royal Canadian Mounted Police and all Ontario municipalities.”

In accordance with Council's direction, I am forwarding you a copy of the resolution for your reference.

Please do not hesitate to contact me if I can provide any additional clarification in this regard.

Yours truly,



Lori McDonald
Director of Corporate Services/Clerk

THE CORPORATION OF THE TOWNSHIP OF CONMEE

BY-LAW # 2026-004

Being a By-law to confirm the proceedings of Council at its meeting.

Recitals:

Subsection 5(3) of the Municipal Act, 2001, S.O. 2001, Chapter 25, as amended, requires a municipal Council to exercise its powers by by-law, except where otherwise required.

Council from time to time authorizes action to be taken which does not lend itself to an individual by-law.

The Council of The Corporation of the Township of Conmee deems it desirable to confirm the proceedings of Council at its meeting by by-law to achieve compliance with the Municipal Act, 2001.

ACCORDINGLY, THE COUNCIL FOR THE CORPORATION OF THE TOWNSHIP OF CONMEE ENACTS AS FOLLOWS:

1. Ratification and Confirmation

The actions of this Council at its meeting held February 24th, 2026, with respect to each motion, resolution and other action passed and taken by this Council at the meeting, are adopted, ratified and confirmed as if such proceedings and actions had been expressly adopted and confirmed by by-law.

2. Execution of all Documents

The Mayor of the Council and the proper officers of the Township are authorized and directed to do all things necessary to give effect to the actions authorized at the meeting, and/or to obtain approvals where required, and except where otherwise provided, the Mayor and Clerk are authorized and directed to execute all necessary documents and to affix the Corporate Seal of the Township to such documents.

Passed this 24th day of February, 2026.

THE CORPORATION OF THE
TOWNSHIP OF CONMEE

Mayor Sheila Maxwell

Clerk Karen Paisley