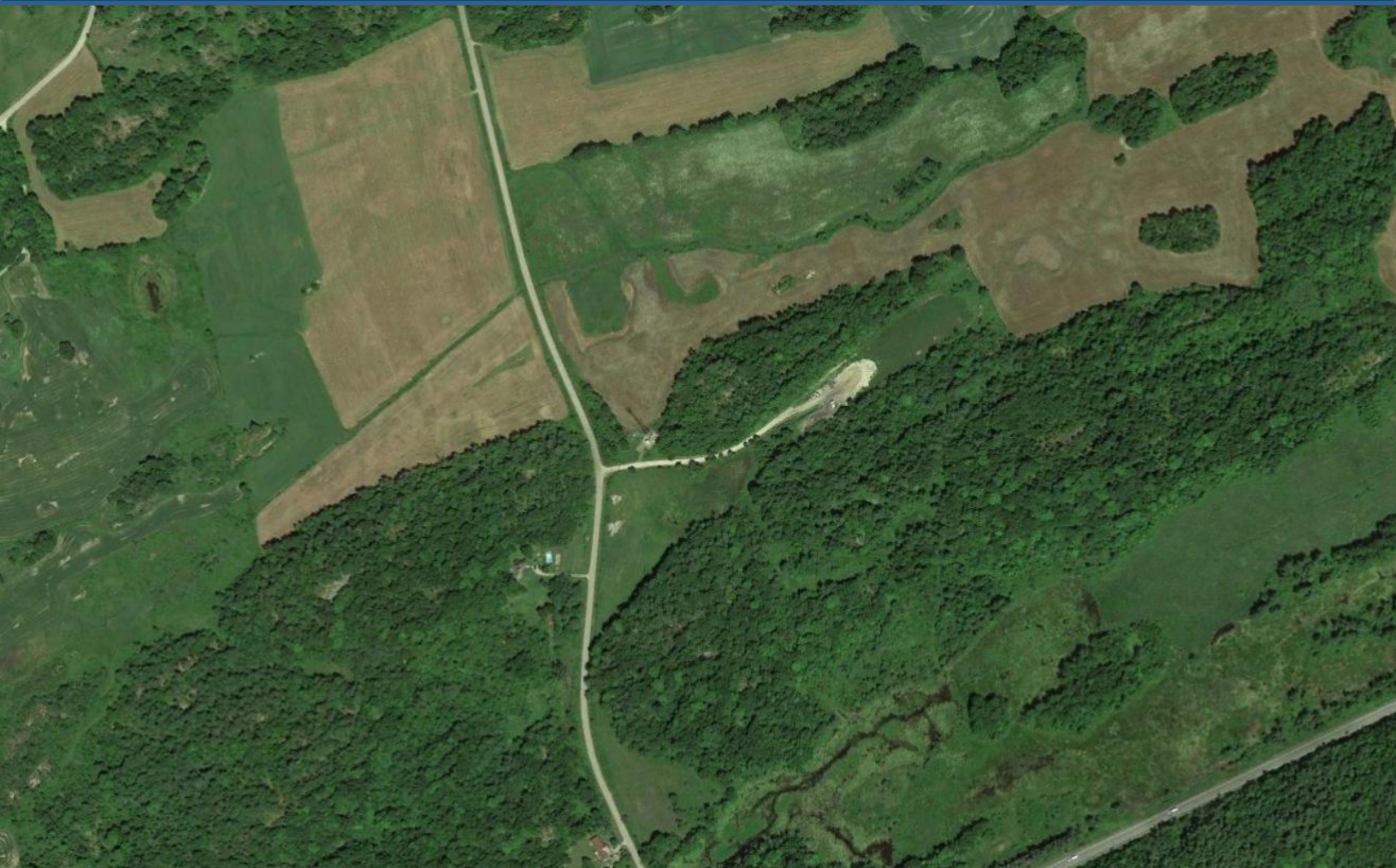


Township of Leeds and the Thousand Islands

**Escott Waste Disposal Site
2025 Annual Monitoring Report**



Appendix D-Monitoring and Screening Checklist

General Information and Instructions

General Information: The checklist is to be completed, and submitted with the Monitoring Report.

Instructions: A complete checklist consists of:

- (a) a completed and signed checklist, including any additional pages of information which can be attached as needed to provide further details where indicated.
- (b) completed contact information for the Competent Environmental Practitioner (CEP)
- (c) self-declaration that CEP(s) meet(s) the qualifications as set out below and in Section 1.2 of the Technical Guidance Document.

Definition of Groundwater CEP:

For groundwater, the CEP must have expertise in hydrogeology and meet one of the following:

- (a) the person holds a licence, limited licence or temporary licence under the *Professional Engineers Act*; or
- (b) the person holds a certificate of registration under the *Professional Geoscientists Act, 2000* and is a practicing member, temporary, member or limited member of the Association of Professional Geoscientists of Ontario. O. Reg. 66/08, s. 2..

Definition of Surface water CEP:

A CEP for surface water assessments is a scientist, professional engineer or professional geoscientist as described in (a) and (b) above with demonstrated experience and post-secondary education, either a diploma or degree, in hydrology, aquatic ecology, limnology, aquatic biology, physical geography with specialization in surface water, and/or water resource management.

The type of scientific work that a CEP performs must be consistent with that person's education and experience. If an individual has appropriate training and credentials in both groundwater and surface water and is responsible for both areas of expertise, the CEP may then complete and validate both sections of the checklist.

Monitoring Report and Site Information	
Waste Disposal Site Name	Escott Waste Disposal Site
Location (e.g. street address, lot, concession)	Lot 8, 9, and 10, Broken front Concession in the Township of Leeds and the Thousand Islands
GPS Location (taken within the property boundary at front gate/ front entry)	442424.05 N, 755638.79 N
Municipality	Township of Leeds and Thousand Islands
Client and/or Site Owner	The Corporation of the Township of Leeds and Thousand Islands
Monitoring Period (Year)	2025
This Monitoring Report is being submitted under the following:	
Environmental Compliance Approval Number:	A441703
Director's Order No.:	N/A
Provincial Officer's Order No.:	N/A
Other:	N/A

Report Submission Frequency	☒ Annual ☐ Other	Specify: March 31, 2026	
The site is: (Operation Status)	☒ Open ☐ Inactive ☐ Closed		
Does your Site have a Total Approved Capacity?	☒ Yes ☐ No		
If yes, please specify Total Approved Capacity	40,000	Units	Cubic Metres
Does your Site have a Maximum Approved Fill Rate?	☐ Yes ☒ No		
If yes, please specify Maximum Approved Fill Rate	N/A	Units	
Total Waste Received within Monitoring Period (Year)	-	Units	Cubic Metres
Total Waste Received within Monitoring Period (Year) <i>Methodology</i>	surveyed using a Trimble R10 GNSS, compared to final contours		
Estimated Remaining Capacity	2,400	Units	Cubic Metres
Estimated Remaining Capacity <i>Methodology</i>	difference between annual surveys (2026) and approved total capacity		
Estimated Remaining Capacity <i>Date Last Determined</i>	January 2026		
Non-Hazardous Approved Waste Types	☒ Domestic ☐ Industrial, Commercial & Institutional (IC&I) ☐ Source Separated Organics (Green Bin) ☐ Tires	☐ Contaminated Soil ☐ Wood Waste ☒ Blue Box Material ☐ Processed Organics ☒ Leaf and Yard Waste	☐ Food Processing/Preparation Operations Waste ☐ Hauled Sewage Other: Domestic and Non-hazardous solid industrial waste (per ECA)
Subject Waste Approved Waste Classes: Hazardous & Liquid Industrial <i>(separate waste classes by comma)</i>			
Year Site Opened <i>(enter the Calendar Year only)</i>	Unknown	Current ECA Issue Date	February 13, 2021
Is your Site required to submit Financial Assurance?	☐ Yes ☒ No		
Describe how your Landfill is designed.	☒ Natural Attenuation only ☐ Fully engineered Facility ☐ Partially engineered Facility		
Does your Site have an approved Contaminant Attenuation Zone?	☐ Yes ☒ No		

If closed, specify C of A, control or authorizing document closure date:	
Has the nature of the operations at the site changed during this monitoring period?	☐ Yes ☒ No
If yes, provide details:	
Have any measurements been taken since the last reporting period that indicate landfill gas volumes have exceeded the MOE limits for subsurface or adjacent buildings? (i.e. exceeded the LEL for methane)	☐ Yes ☒ No

Groundwater WDS Verification:

Based on all available information about the site and site knowledge, it is my opinion that:

Sampling and Monitoring Program Status:

1) The monitoring program continues to effectively characterize site conditions and any groundwater discharges from the site. All monitoring wells are confirmed to be in good condition and are secure:	☒ Yes ☐ No		
2) All groundwater, leachate and WDS gas sampling and monitoring for the monitoring period being reported on was successfully completed as required by Certificate(s) of Approval or other relevant authorizing/control document (s):	☐ Yes ☒ No ☐ Not Applicable	If no, list exceptions below or attach information.	
Groundwater Sampling Location	Description/Explanation for change (change in name or location, additions, deletions)	Date	
OW3, OW8R1, and MW102	Not sampled due to insufficient water.	October 2025	

3) a) Is landfill gas being monitored or controlled at the site?		☒ Yes ☐ No
If yes to 3(a), please answer the next two questions below.		
b) Have any measurements been taken since the last reporting period that indicate landfill gas is present in the subsurface at levels exceeding criteria established for the site?		☐ Yes ☒ No
c) Has the sampling and monitoring identified under 3(a) for the monitoring period being reported on was successfully completed in accordance with established protocols, frequencies, locations, and parameters developed as per the Technical Guidance Document: or MECP Concurrence (see report)		☒ Yes ☐ No ☐ Not Applicable
		If no, list exceptions below or attach additional information.
Groundwater Sampling Location	Description/Explanation for change (change in name or location, additions, deletions)	Date
4) All field work for groundwater investigations was done in accordance with standard operating procedures as established/outlined per the Technical Guidance Document (including internal/external QA/QC requirements) (Note: A SOP can be from a published source, developed internally by the site owner's consultant, or adopted by the consultant from another organization):	☒ Yes ☐ No	See report for details of SOP.

Sampling and Monitoring Program Results/WDS Conditions and Assessment:

5) The site has an adequate buffer, Contaminant Attenuation Zone (CAZ) and/or contingency plan in place. Design and operational measures, including the size and configuration of any CAZ, are adequate to prevent potential human health impacts and impairment of the environment.	☐ Yes ☒ No	The report proposes acquisition of additional CAZ.	
6) The site meets compliance and assessment criteria.	☐ Yes ☒ No	See previous comment and report for details.	
7) The site continues to perform as anticipated. There have been no unusual trends/ changes in measured leachate and groundwater levels or concentrations.	☒ Yes ☐ No		
1) Is one or more of the following risk reduction practices in place at the site: (a) There is minimal reliance on natural attenuation of leachate due to the presence of an effective waste liner and active leachate collection/ treatment; or (b) There is a predictive monitoring program in-place (modeled indicator concentrations projected over time for key locations); or (c) The site meets the following two conditions (typically achieved after 15 years or longer of site operation): <i>i.</i> The site has developed stable leachate mound(s) and stable leachate plume geometry/concentrations; and <i>ii.</i> Seasonal and annual water levels and water quality fluctuations are well understood.	☐ Yes ☒ No	Note which practice(s):	☐ (a) ☐ (b) ☐ (c) As discussed in report.
9) Have trigger values for contingency plans or site remedial actions been exceeded (where they exist):	☐ Yes ☐ No ☒ Not Applicable		

Groundwater CEP Declaration:

I am a licensed professional Engineer or a registered professional geoscientist in Ontario with expertise in hydrogeology, as defined in Appendix D under Instructions. Where additional expertise was needed to evaluate the site monitoring data, I have relied on individuals who I believe to be experts in the relevant discipline, who have co-signed the compliance monitoring report or monitoring program status report, and who have provided evidence to me of their credentials.

I have examined the applicable Certificate of Approval and any other environmental authorizing or control documents that apply to the site. I have read and followed, as deemed appropriate for this Site in my professional judgement, the Monitoring and Reporting for Waste Disposal Sites Groundwater and Surface Water Technical Guidance Document (MOE, 2010, or as amended), and associated monitoring and sampling guidance documents, as amended from time to time. I have reviewed all of the data collected for the above-referenced site for the monitoring period(s) identified in this checklist. Except as otherwise agreed with the ministry for certain parameters, all of the analytical work has been undertaken by a laboratory which is accredited for the parameters analyzed to ISO/IEC 17025:2005 (E)- General requirements for the competence of testing and calibration laboratories, or as amended from time to time by the ministry.

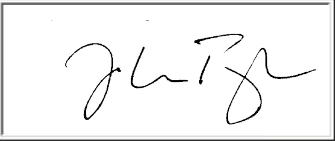
The completion of this Checklist is a requirement of the MECP. As always, we rely upon the MECP to undertake a complete review the report(s) provided regarding the waste disposal site/landfill, and provide their comments and acceptance of our interpretation, conclusions and recommendations. The Checklist should in no way supersede the MECP's responsibility to undertake their complete review of our report(s) to ensure Site compliance with environmental regulations, standards and/or approvals. If any exceptions or potential concerns have been noted in the questions in the checklist attached to this declaration, it is my opinion that these exceptions and concerns are minor in nature and will be rectified for the next monitoring/reporting period. Where this is not the case, the circumstances concerning the exception or potential concern and my client's proposed action have been documented in writing to the Ministry of the Environment District Manager in a letter from me dated:

See MECP correspondence section of report

Recommendations:

Based on my technical review of the monitoring results for the waste disposal site:

☐ No changes to the monitoring program are recommended ☒ The following change(s) to the monitoring program is/are recommended:	Evaluate the addition of groundwater and surface water triggers following the approval of CAZ land. See report for discussion.
☐ No Changes to site design and operation are recommended ☒ The following change(s) to the site design and operation is/are recommended:	Proposed approval of additional CAZ is underway. See report for discussion.

Name:	John Pyke, P.Geo.		
Seal:	Add Image		
Signature:		Date:	March 25 2025
CEP Contact Information:	John Pyke, P.Geo.		
Company:	Malroz Engineering Inc.		
Address:	308 Wellington St., 2nd Floor, Kingston ON		
Telephone No.:	613-548-3446 ext. 34	Fax No. :	
E-mail Address:	pyke@malroz.com		
Co-signers for additional expertise provided:			
Signature:		Date:	Select Date
Signature:		Date:	Select Date

Surface Water WDS Verification:

Provide the name of surface water body/bodies potentially receiving the WDS effluent and the approximate distance to the waterbody (including the nearest surface water body/bodies to the site):

Name (s)	Unnamed creek, marshland
Distance(s)	North of the Site, south of the Site, see report for additional information

Based on all available information and site knowledge, it is my opinion that:

Sampling and Monitoring Program Status:

1) The current surface water monitoring program continues to effectively characterize the surface water conditions, and includes data that relates upstream/background and downstream receiving water conditions:	☒ Yes ☐ No	See report for discussion.
2) All surface water sampling for the monitoring period being reported was successfully completed in accordance with the Certificate(s) of Approval or relevant authorizing/control document(s) (if applicable):	☐ Yes ☒ No ☐ Not applicable (No C of A, authorizing / control document applies)	If no, specify below or provide details in an attachment.

Surface Water Sampling Location	Description/Explanation for change (change in name or location, additions, deletions)	Date
HBI	Not sampled due to dry conditions.	June 2025
SW4, SW5, HBI, and HBO	Not sampled due to dry conditions	October 2025

3) a) Some or all surface water sampling and monitoring program requirements for the monitoring period have been established outside of a ministry C of A or authorizing/control document, or MECP concurrence.		☐ Yes ☒ No ☐ Not Applicable
b) If yes, all surface water sampling and monitoring identified under 3 (a) was successfully completed in accordance with the established program from the site, including sampling protocols, frequencies, locations and parameters) as developed per the Technical Guidance Document:		☐ Yes ☐ No ☒ Not Applicable If no, specify below or provide details in an attachment.
Surface Water Sampling Location	Description/Explanation for change (change in name or location, additions, deletions)	Date
4) All field work for surface water investigations was done in accordance with standard operating procedures, including internal/external QA/QC requirements, as established/outlined as per the Technical Guidance Document, MOE 2010, or as amended. (Note: A SOP can be from a published source, developed internally by the site owner's consultant, or adopted by the consultant from another organization):	☒ Yes ☐ No	See report for discussion.

Sampling and Monitoring Program Results/WDS Conditions and Assessment:

5) The receiving water body meets surface water-related compliance criteria and assessment criteria: i.e., there are no exceedences of criteria, based on MECP legislation, regulations, Water Management Policies, Guidelines and Provincial Water Quality Objectives and other assessment criteria (e.g., CWQGs, APVs), as noted in Table A or Table B in the Technical Guidance Document (Section 4.6):

☐ Yes

☒ No

If no, list parameters that exceed criteria outlined above and the amount/percentage of the exceedance as per the table below or provide details in an attachment:

Parameter	Compliance or Assessment Criteria or Background	Amount by which Compliance or Assessment Criteria or Background Exceeded
e.g. Nickel	e.g. C of A limit, PWQO, background	e.g. X% above PWQO
Refer to Table 6 in Report	PWQO, Table A, Table B	See report for discussion.
6) In my opinion, any exceedances listed in Question 5 are the result of non-WDS related influences (such as background, road salting, sampling site conditions)?	☒ Yes ☐ No	See report for discussion:

7) All monitoring program surface water parameter concentrations fall within a stable or decreasing trend. The site is not characterized by historical ranges of concentrations above assessment and compliance criteria.	☒ Yes ☐ No	See report for discussion. Surface water parameters generally fall within the historic range of results.
8) For the monitoring program parameters, does the water quality in the groundwater zones adjacent to surface water receivers exceed assessment or compliance criteria (e.g., PWQOs, CWQGs, or toxicity values for aquatic biota (APVs)):	☒ Yes ☐ No ☐ Not Known ☐ Not Applicable	See report for discussion.
9) Have trigger values for contingency plans or site remedial actions been exceeded (where they exist):	☐ Yes ☐ No ☒ Not Applicable	

Surface Water CEP Declaration:

I, the undersigned hereby declare that I am a Competent Environmental Practitioner as defined in Appendix D under Instructions, holding the necessary level of experience and education to design surface water monitoring and sampling programs, conduct appropriate surface water investigations and interpret the related data as it pertains to the site for this monitoring period.

I have examined the applicable Certificate of Approval and any other environmental authorizing or control documents that apply to the site. I have read and followed, as deemed appropriate for this Site in my professional judgement, the Monitoring and Reporting for Waste Disposal Sites Groundwater and Surface Water Technical Guidance Document (MECP, 2010, or as amended) and associated monitoring and sampling guidance documents, as amended from time to time. I have reviewed all of the data collected for the above-referenced site for the monitoring period(s) identified in this checklist. Except as otherwise agreed with the ministry for certain parameters, all of the analytical work has been undertaken by a laboratory which is accredited for the parameters analysed to ISO/IEC 17025:2005 (E)- General requirements for the competence of testing and calibration laboratories, or as amended from time to time by the ministry.

The completion of this Checklist is a requirement of the MECP. As always, we rely upon the MOE to undertake a complete review the report(s) provided regarding the waste disposal site/landfill, and provide their comments and acceptance of our interpretation, conclusions and recommendations. This Checklist should in no way supersede the MECP responsibility to undertake their complete review of our report(s) to ensure compliance with environmental regulations, standards and approvals.

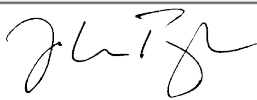
If any exceptions or potential concerns have been noted in the questions in the checklist attached to this declaration, it is my opinion that these exceptions and concerns are minor in nature or will be rectified for future monitoring events. Where this is not the case, the circumstances concerning the exception or potential concern and my client's proposed action have been documented in writing to the Ministry of the Environment District Manager in a letter from me dated:

See MECP correspondence section of the report

Recommendations:

Based on my technical review of the monitoring results for the waste disposal site:

☐ No Changes to the monitoring program are recommended ☒ The following change(s) to the monitoring program is/are recommended:	See report for discussion. Consider removing HBI and SW5 from the monitoring plan due to the lack of apparent landfill leachate impact to the surface water, and the well vegetated separation buffer. Evaluate the addition of groundwater and surface water triggers following the approval of CAZ land.
☐ No changes to the site design and operation are recommended ☒ The following change(s) to the site design and operation is/are recommended:	Evaluation of options for acquisition of CAZ is recommended. See report for discussion.

CEP Signature		
Relevant Discipline	Geoscientist with relevant experience and training.	
Date:	March 25 2025	
CEP Contact Information:	John Pyke, P.Geo.	
Company:	Malroz Engineering Inc.	
Address:	308 Wellington St., 2nd Floor, Kingston ON	
Telephone No.:	613-548-3446 ext. 34	
Fax No. :		
E-mail Address:	pyke@malroz.com	
Save As		Print Form

Notice To Reader

This document has been prepared by Malroz Engineering Inc. (Malroz) on behalf of the Township of Leeds and the Thousand Islands (TLTI) for the Escott Waste Disposal Site (WDS), in fulfilment of Condition 52 of Amended Environmental Compliance Approval (ECA) No. A441703.

Malroz has relied upon TLTI staff to provide historical data upon which the current data interpretation and conceptual understanding of the Site are partially based. Malroz accepts no responsibility for the integrity of the data provided by TLTI or for missing data. Any third-party use or reliance of this report, or decisions made based on this report, are the responsibilities of the third party. Malroz accepts no responsibility for damages suffered by any third party as a result of decisions made or actions taken based on the contents of this report.

This document has been prepared for TLTI for submission to the Ministry of Environment, Conservation and Parks (Ministry) as required by the Amended Environmental Compliance Approval. Unauthorized re-use of this document for any other purpose, or by third parties without the express written consent of Malroz shall be at such party's sole risk.

This page is an integral part of this document and must remain with it at all times.

Respectfully Submitted,

Malroz Engineering Inc.


per: Shawna Graham, P.Eng.
Environmental Engineer




and: John Pyke, P.Geo.
Project Manager




and: Paula R. Klink, P. Eng.
Senior Environmental Engineer



Malroz Engineering Inc.

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Appendix H Laboratory Certificates of Analyses

Appendix I Historical Analyses and Trends

Appendix J Borehole Logs

1.0 Introduction

The Escott Waste Disposal Site (the Site) operates under Amended Environmental Compliance Approval (ECA) No. A441703, issued by the Ministry of Environment, Conservation, and Parks (Ministry) and dated February 13, 2021 (see Appendix C).

The Site is located on part of Lots 8, 9, and 10 Broken Front Concession in the Township of Leeds and the Thousand Islands (TLTI) and is depicted in Figure 1 (Appendix A). In accordance with the ECA, a monitoring, development, and operations report (AMR) is to be completed annually and submitted to the District Manager by March 30 of the following calendar year.

Malroz Engineering Inc. (Malroz) was retained by TLTI to conduct the semi-annual monitoring of the groundwater and surface water, and report on the development and operations of the Site. This document presents the methodology, results and interpretation related to the monitoring and sampling program conducted at the Site in 2025. This report was prepared on behalf of the TLTI, using data collected by Malroz and other available information provided by TLTI staff.

1.1 Ownership and Key Personnel

The Site is owned and maintained by the Corporation of the Township of Leeds and the Thousand Islands. Key contacts for the Site are as follows:

Municipal Contact

Jonathan Cross, Manager Infrastructure & Environmental Services
1233 Prince Street, P.O. Box 280
Lansdowne, Ontario, K0E 1L0
613-659-2415 ext. 217
manageries@townshipleeds.on.ca

Environmental Professional Contact

John Pyke, P. Geo., Project Manager
308 Wellington Street
Kingston, Ontario, K7K 7A8
613-548-3446 ext. 34
pyke@malroz.com

2.0 Background

The geology, hydrogeology, physiography, and hydrology of the Site are based on a review of collected data, including site observations and previous reports on investigations at the Site by Malroz, previous consultants, and TLTI staff.

2.1 Description of the Site

The Site is located on part of Lots 8, 9, 10, Broken Front Concession, in the Township of Leeds and the Thousand Islands (former Township of Front of Escott). The Site is located approximately 0.5 km north of Highway 401 and approximately 2.3 km northwest of the St. Lawrence River. Geodetic coordinates for the Site benchmark are as follows (2013 Site survey):

Zone:	NAD 83, 18T
Easting:	0424873.3 m (+/- 0.5 m)
Northing:	4917507.5 m (+/- 0.5 m)

The Site has an approved waste volume of 40,000 m³ (excluding final cover) and is actively landfilling non-hazardous waste materials from within Ward 3, Front of Escott in the TLTI. The current Site property boundary and fill area is shown on Figure 2 (Appendix A).

2.2 Geological Setting

Based on geological maps of the region, the geological setting at the Site consists of Precambrian metasedimentary rocks, including paragneiss, pelitic and psammo-pelitic schists, and gneisses (Hewitt, 1964). The bedrock is considerably folded at the Site, dipping northwest by approximately 70 degrees (Hewitt, 1964). The bedrock to the northwest of the Site (at Escott centre) consists of Precambrian granitic gneiss, while bedrock southeast of Highway 401 is quartzite (Hewitt, 1964). Borehole logs from the Site suggest that bedrock is between 0.46 and 7.62 metres below grade (mbg), with increased depth to bedrock in the field north of the waste mound (Appendix J). Bedrock outcrops are visible in the southern portion of the Site near BW3 (Figure 2, Appendix A).

Overburden at the Site consists of brown, silty clay, silt, and clay, underlain by a greyish sandstone (Appendix J). These are likely glacial-lacustrine deposits (Hewitt, 1964). This is inconsistent with the OGS regional map No. 2054 by Jupe and Jackson (Hewitt, 1964). However, structural folding in the area may have influenced this discrepancy, as small local features are generally not included in a map of larger scale (1:126,720), such as OGS map No. 2054. The borehole log for BW1 also suggests that a thin (approximately 2.4 metres) sandstone unit overlies the granite, which is consistent with the literature: Precambrian granitic is overlain by Ordovician sandstone and dolomite

from the Beekmantown, Potsdam, or Nepean Formations (Hewitt, 1964). Borehole logs identified a red granite beneath the sandstone in the bedrock wells, and in some cases (BW2 and MW103) the sandstone was not observed.

2.3 Hydrogeologic Setting

Based on Malroz site observations and descriptions by previous consultants, the hydrogeological setting at the Site is separated into two zones: in the overburden and bedrock. The vertical relationship between the bedrock and overburden zones has not been fully characterized. Proximal overburden and bedrock wells (OW8R1 and BW3 respectively), located to the southwest of the waste mound show a downward gradient, suggesting a zone of recharge. To the north of the waste mound, overburden and bedrock wells OW3 and BW1 have historically shown a slight upward gradient indicating discharge.

According to the previous consultant, the overburden zone is not used as a source of potable water in the vicinity of the Site, and there are no reported uses of the overburden zone as a source of agricultural water in the vicinity of the Site (Day, 2015). We understand that the TLTI has received no reports stating otherwise since Day's report (2015). The agricultural field north of the waste fill area is reportedly tile-drained (draining towards the northeast) and discharges at a Hickenbottom outlet (HBO) which, in turn, drains into the wetland that feeds La Rue Mills Creek (Day, 2015). Two residential properties are within 500 m of the Site: the first is located about 300 m southwest and the other is approximately 500 m south (Jp2g, 2013). A residential bedrock well was formerly sampled as part of the monitoring program at the residence ~300 m southwest of the Site (then known as the 'MacDonald residence'). This sampling was discontinued prior to 2015 (historic chemistry suggests the last sampling year was 2012), and BW3 has since been considered a sentry well for the MacDonald residence.

2.4 Surface Water Features

Based on site observations and previous reports, two streams run parallel (SW-NE) to and are located on either side of the Site. The stream along the northern side (the north stream) of the Site is manmade and reportedly maintained for the purpose of draining excess water from the adjacent agricultural field (Day, 2015). The north stream passes under Escott Rockport Road via a culvert located at SW4, and low flow conditions have historically been observed (SW4).

The stream to the south of the Site (the south stream) passes through the seasonally wet area located beyond the wooded area southeast of the Site. The south stream also passes under Escott Rockport Road via a culvert near SW7. The south stream comprises a larger area than the north stream, however, lentic flow conditions have

been historically observed at SW7. A previous consultant reported that although the south stream is not anthropogenic, it is periodically cleaned to ensure positive drainage (Day, 2015). Malroz is not aware of any such activities taking place at the south stream. The previous consultant also noted the presence of beaver populations and multiple active and inactive beaver dams along the stream (Day, 2015).

Based on historic site observations, water at the Site tends to pond behind the recycling bin (to the southwest of the active waste mound), and along the southeast side of the entrance road by the brush pile. Grading was previously undertaken within this area in 2019 to address this ponding. Low lying areas are adjacent to the northwest and southeast of the waste mound. Surface water runoff from the mound collects in these areas and flows to the north towards the Hickenbottom Inlet (HBI).

During periods of high precipitation, a pond is observed in the south portion of the Site near OW13 and OW7, and reportedly drains towards the southeast. During periods of low precipitation, this area and the small stream that flows from the area towards the south stream is dry.

2.5 Environmental Compliance Requirements – Landfill Monitoring

Inspections must be carried out at least twice per year. A groundwater and surface water sampling program including analysis for parameters in Schedule 2 and Schedule 3 of the ECA is required, refer to Appendix C.

2.6 Complaints Received by the Municipality

TLTI received seven complaints related to Site operations in 2025:

- five comments concerning access road into the landfill (April 8th),
- muddy brush pile impeding access to the pile area (May 20th), and
- green bins were full and needed signage (July 12th).

2.7 Ministry Correspondence

TLTI did not receive Ministry correspondence regarding this site in 2025.

3.0 Development and Operations

In accordance with the ECA, the Site is actively landfilling solid non-hazardous waste. The Site also accepts recycling materials, large electric appliances, and metals for bulking and subsequent transfer off-site. No liquid industrial or hazardous wastes are accepted.

3.1 Waste Disposal Site Description

The Site operates under amended ECA A441703, which permits a 1.0 hectare waste disposal and transfer site a total site area of 15.1 hectare for disposal of municipal non-hazardous waste, transfer station for accepting cans, plastics, scrap metal, tires, paper, cardboard, electronics, and non-refrigerant white goods (Figure 2, Appendix A, and Appendix C). The approved waste volume is 40,000 m³ (excluding final cover).

The TLTI plans to purchase a Contamination Attenuation Zone (CAZ) to the northeast of the site (approximately 2.1 ha).

3.2 Site Access

The Site can be accessed by Escott Rockport Road via either County Road 2 or the Thousand Islands Parkway.

3.3 Service Area and Population

Escott is one of three active waste disposal sites serving TLTI (along with the Lansdowne and Briar Hill Landfills). Permission for waste disposal is restricted to Ward 3 residents; however, Escott can recycle and transfer waste from within the TLTI. According to the 2021 census, the population of the TLTI was 9,804 (StatCan, 2021).

3.4 Site Operation

The Site operates Tuesdays and Saturdays from 8:30 am to 4:30 pm when a Site Attendant who inspects incoming waste loads for compliance is on duty. No waste is received at the Site outside those hours of operation. The entrance and exit gates are locked during non-operating hours.

Site inspections are carried out during each day of operation by the Site Attendant, and records of these inspections are included in Appendix F. Notable observations in 2025 include:

- birds, cats, rodents, and/or racoons in the spring through the fall,
- wind blown litter (efforts to pick up windblown litter were noted), and
- salt and dust suppressant was applied when necessary.

Litter around the Site is picked up regularly by the Site Attendants. No spills or emergencies, as described by condition 5 of the ECA, occurred at the Site in 2025. One load of black bags from a private pickup truck was refused in November 2025.

The Site relies on natural attenuation, with no engineered systems for leachate collection or storm water management, other than a ditch located along the north-western edge of the waste mound.

Landfill gas migrating from the Site is not collected by an engineered gas system. In 2023, a new elevated attendant's trailer was installed at the Site to mitigate risks that gas accumulates within the enclosed space.

3.5 Phasing of Site Usage

Waste at the Site is compacted with a wheeled compactor and covered bi-weekly. Between bi-weekly compaction events, TLTl personnel apply cover material from an on-site stockpile so that cover is applied weekly.

Cover material is not stockpiled at the Site. Material is brought to the Site during covering operations, placed on a compacted portion of the waste fill area, and typically used within 48 hours.

3.6 Record Keeping

Field notes and Site records are maintained at the Township offices, 1233 Prince Street, Lansdowne, Ontario. Daily site inspections are conducted by the TLTl staff on days when the landfill was open to the public. Inspection results are recorded on daily field sheets which are included in Appendix F.

3.7 Waste Diversion

Recycling bins are maintained onsite to divert material from the landfill. Removal and processing of the recycling materials was completed by Environmental 360 Solutions until June 30, 2025 when Emterra took over the recycling program as part of the Provincial program. The hours of operation for the recycling depot are the same hours as those for the landfill.

Tires are not accepted at the Site; however, users are directed to the Lansdowne WDS where the tires are recycled. Tires dumped at the gates of the Site are stockpiled and shipped to the Lansdowne WDS for recycling.

3.8 Remaining Site Capacity

Based on a survey completed January 21, 2026, the remaining waste capacity is approximately 2,400 m³ (see Figure 5, Appendix A). Portions of the active front of the landfill appear to be driveway installed to access the waste face. This non-waste material should be removed as part of the landfill progresses as not to impact the volume of waste permitted at the site. The remaining site capacity is calculated based on Ministry approved final site contours and yearly capacity survey data, while excluding the waste cap. We estimate that the landfill has approximately 10 years of capacity remaining. However, the annual site surveys have not extended to the full extent of the Ministry's final contours. Therefore, this estimate is likely to vary significantly due to historical survey methods, yearly amount of deposited waste, the timing of compaction

and cover activities at the Site, and impacts of the driveway to the waste face, in relation to the timing of capacity assessments.

4.0 Site Surveillance, Monitoring, and Sampling Program Scope

The surveillance, monitoring, and sample programs are conducted in accordance with the monitoring program pursuant to Section 8 of the Site's ECA (Appendix C).

4.1 Site Surveillance

Site inspections are conducted during sampling events. These inspections include a check of operational compliance with the ECA including signage, Site Attendants, hazardous or liquid wastes, vermin, vectors, litter, dust, brush, clean wood burning, and interim cover. In addition, observations of general site conditions including drainage, surface water, condition of landfill cap, seeps, and onsite structures are noted.

4.2 Well Inspection

Well inspections are undertaken during sampling events. These inspections include a visual inspection of accessible portions of the well piezometer, monument casing, cap, lock, and well seal. Wells were assigned one of the following conditions:

Poor – Well integrity is compromised and the well requires repair.

Fair – Well exhibits some minor deficiencies; however, well integrity is not compromised.

Good – The well is in good condition with no obvious signs of damage.

Wells that require attention are reported to the Project Manager for repairs.

4.3 Groundwater Monitoring Program

Prior to sampling, each well is monitored for depth to water, depth to bottom, and combustible gas vapours. During purging of groundwater, visual and olfactory observations are noted and recorded.

Groundwater sampling was conducted using dedicated Waterra tubing equipped with a foot-valve. Prior to sampling, 3 to 5 well volumes of groundwater were purged from each well or, wells were pumped dry 3 times. At the completion of purging, water quality was monitored using a Horiba multi-parameter instrument for temperature, pH, dissolved oxygen, oxidizing/reducing potential, conductivity, and turbidity. Samples intended for metals analyses were field-filtered using a disposable 0.45-micron inline filter. Samples were collected into new laboratory prepared sample bottles and submitted to Caduceon Environmental Laboratories (Caduceon) for analyses.

Methane concentrations were calculated based the difference between full gas response and responses in methane elimination mode using an RKI Eagle 2 combustible gas indicator.

As detailed in Schedule 3 of the ECA (Appendix C), the groundwater monitoring program consists of nine overburden monitoring wells (OW3, OW5, OW8R1, OW11R1 (replaced by MW105), OW12, OW13, OW14 (replaced in 2024 by MW201), MW101, MW102, and MW104) and four bedrock wells (BW1, BW2, BW3, BW4 (replaced by MW106), and MW103) tested for lab and field parameters. In addition, OW14 and BW1 samples are tested for organic compounds in even years. Background levels are characterized by BW3 and OW8R1. Compliance is evaluated at OW3, OW12, MW105, BW2 and MW106.

4.4 Surface Water Monitoring Program

As detailed in Schedule 2 of the ECA (Appendix C), the surface water monitoring program is comprised of four sampling stations: SW4, SW5, HBI, HBO (Figure 2, Appendix A). SW4 is used as the background station. Surface water station locations (UTMs) and observations are summarized in Table 2 (Appendix B).

4.5 Compliance Criteria and Leachate Indicator Parameters

Groundwater and surface water monitoring results are conducted on a semi-annual basis in the spring and fall, in accordance with the ECA. The current monitoring plan for the Site uses the Ontario Drinking Water Standards (ODWS) and the Ministry B-7 Reasonable Use Policy to evaluate groundwater conditions and compliance. Provincial Water Quality Objectives (PWQO) and the Table A: Assessment Criteria for Waste Disposal Sites and Table B: Alternative Review Criteria (MOE 2010) are used as reference criteria to evaluate surface water conditions and compliance.

Leachate indicator parameters (LIPs) for the Site are ammonia, chloride, iron, and manganese. This reduced list of LIPs was proposed and adopted in 2019. Monitoring well OW14 is used to characterize leachate within the overburden and monitoring well BW1 is used to characterize the leachate within the bedrock at the Site. OW14 was damaged in 2022 and was replaced in June 2024 by monitoring well MW201.

4.6 Data Quality Evaluation

Water analyses are undertaken by Caduceon, a Canadian Association for Laboratory Accreditation (CALA) certified laboratory that uses industry recognized methods to conduct laboratory analyses. A duplicate sample was submitted for the suite of analyses described in Section 5.0. Results of the analyses of the duplicate samples generally had reasonable agreement for the analyzed parameters. Based on the QA/QC results, the analytical results may be relied upon.

Malroz completed field activities in accordance with standard operating protocols to ensure precise sample collection and reduce the risk of cross-contamination.

Information from both the laboratory and field is validated by Malroz before data analysis.

4.7 Deviations from the Monitoring Plan

Malroz followed the Monitoring Plan (Appendix C), with the following variations:

- BW4 was damaged and replaced by MW106.
- OW11R1 was damaged and replaced by MW105.
- OW14 was destroyed and replaced with MW201.
- OW8R1, OW3, MW102, SW4, SW5, and HBO had insufficient water to sample during the fall sampling event.
- HBI had insufficient water to sample during both the spring and fall sampling events.

5.0 Site Inspection Results

Site inspections were undertaken by Malroz during the 2025 sampling events.

5.1 Site Inspection

During the Malroz inspections in the spring, ponding and leachate springs were evident onsite. No significant ponding or leachate springs were observed in the fall (Appendix G). Litter was noted at the fall sampling event, but the attendant was picking it up.

5.2 Well Inspection

Results of the well inspections are summarized in Table 1 (Appendix B). Copies of the site inspections completed by Malroz staff in 2025 are included in Appendix G. Site photographs of sampling locations are presented in Appendix D.

Monitoring wells included in the monitoring program were found to be in good condition during the most recent site inspection conducted on October 15, 2025.

5.3 Methane

Methane concentrations in the monitored wells were between less than 1% lower explosive limit (%LEL) and below the instrument detection limits.

6.0 Groundwater Monitoring Program Results

Groundwater was monitored and sampled in accordance with the monitoring plan (Appendix C). The Site has both overburden and deep bedrock wells. Results of the groundwater monitoring are presented in Table 3.

6.1 Groundwater Flow

Groundwater elevation contours for flow in overburden and bedrock were interpolated based on depth to water measurements and piezometer elevations. Results are presented in Figures 3 and 4 (Appendix A).^[1]

Overburden groundwater elevations indicate a predominantly north-easterly flow in the northeastern portion of the land fill area, with a northwestern component in the northern portion due to a local high near monitoring well MW201 (Figure 3, Appendix A), similar to previous analyses.

Bedrock groundwater elevation monitoring indicates north-westerly flow (Figure 4, Appendix A), similar to previous analyses.

6.2 Groundwater Quality

Results for the 2025 groundwater chemical analyses are presented in Table 4, 5, and 6 (Appendix B). Results have been compared to relevant standards, and observed exceedances are highlighted to allow for visual interpretation. Laboratory certificates of analysis are provided in Appendix H. Historical results are found in Appendix I.

6.2.1 Overburden Groundwater Quality

Overburden groundwater sample analysis results are found in Table 4 (Appendix B). Elevated levels of hardness were noted in most wells, including the background well OW8R1.

LIPs at compliance wells OW3, OW12, and MW105, CAZ well MW102, and offsite well M104 are compared to background well OW8R1 and leachate impacted well MW201 (see Appendix I):

- Reported ammonia concentrations in compliance wells OW3, and OW12, CAZ well MW102, and offsite well M104 are slightly elevated from the background levels. Compliance Well MW105 reported ammonia between those of the wells to the north, and leachate impacted well MW102, but over 95% lower than leachate

[1] Shallow Groundwater Contours in the fall have atypical shape due to interpolation of few data points as the monitoring wells in the south are dry (OW8R1 and OW17) or in the process of drying (OW13).

impacted well MW201. Measured concentrations reported at other wells on Site were significantly lower than leachate impacted well MW201.

- Reported chloride concentrations in compliance wells OW12 and offsite well MW104 are similar to but slightly above background well OW8R1. Leachate well MW201 reported chloride concentrations 75% of the Ontario Drinking Water Quality Standard (ODWS). The reported chloride concentrations of the other wells on site are less than 20% of the ODWS aesthetic objective of 250 mg/L, and below concentrations reported in leachate impacted well MW201.
- Reported iron concentration in compliance well OW12 and offsite well MW104 are similar to background well OW8R1. Leachate impacted well exceeded the ODWS of 0.30 mg/L during the spring sampling event, but as dry during the fall event. Compliance well MW105 exceeded the ODWS aesthetic objective at in the fall sampling event, similar to previous years. Other wells appear stable based on a review of results from the past four years. The concentrations of iron measured from these wells are below the ODWS, and below the concentrations reported in the waste area at MW201.

Sources of iron may be natural, originating in clay sediments (Jupe, 1963) or the regional geology, rather than indicative of leachate.

- Reported manganese concentrations in leachate impacted well MW201 and compliance well MW105 exceed the ODWS of esthetic objective of 0.05 mg/L. Compliance wells OW3 and OW12, downgradient well OW5, and off site well MW104 report concentrations of manganese similar to background levels and below the ODWS criteria.

As with iron, the source of manganese may be natural, originating in clay sediments (Jupe, 1963) or the regional geology, rather than indicative of leachate.

Analysis of the Site's other LIPs indicates that OW5, OW12, OW13, and MW104 have minimal or no leachate impact. This finding is consistent with previous years, as the concentrations of contaminants in these areas are generally similar to, or slightly above, concentrations reported at background well OW8R1.

The reported concentration of uranium met the ODWS during the spring and fall sampling event in 2025 in both overburden and bedrock wells. Uranium concentrations in bedrock continue to appear to increase with distance from the landfill, which may be due to background conditions within the bedrock. Given that we generally interpret an upward gradient in that area of the site due to the surrounding topology and associated tile drainage, the background conditions in bedrock appear to influence concentrations

within the overburden. Review of reported uranium concentrations will be ongoing in 2026 considering the leachate-impacted well is below the ODWS.

Expanding the CAZ as indicated on Figure 2 in green will provide an adequate attenuation zone at the landfill. Review of the concentrations reported in compliance well MW102 supports purchasing the CAZ lands northeast of the landfill, as shown on Figure 2.

6.2.2 Bedrock Groundwater Quality

Bedrock groundwater sample analysis results are found in Table 5 (Appendix B). Elevated levels of hardness were noted in all wells, including the background well BW3.

LIPs were evaluated at downgradient compliance monitoring wells BW2 and MW106, leachate-impacted well BW1 adjacent to the waste area, and MW103 located within the proposed CAZ buffer lands, then compared to background well BW3 (see Appendix I):

- Ammonia concentrations reported in leachate impacted well BW1 and compliance well MW106 were elevated relative to concentrations reported at background well BW3, however, continue to be relatively stable. The concentrations reported in compliance well BW2 and CAZ well MW103 are similar to the background concentrations reported at BW3.
- Chloride concentrations in leachate impacted well BW1 were reported elevated relative to concentrations reported at other monitoring wells, and are higher than background concentrations. Reported chloride concentrations at compliance and CAZ wells were less than 20% of the ODWS aesthetic objective of 250 mg/L.
- Iron concentrations in leachate impacted well BW1 were reported elevated relative to concentrations reported at other monitoring wells, and are higher than background concentrations. Reported iron concentrations at compliance well MW106 and CAZ were similar, and above the ODWS aesthetic objective of 0.30 mg/L. Background well BW3 and compliance well BW2 reported similar concentrations below the ODWS.

Sources of iron may be natural, originating in clay sediments (Jupe, 1963) or the regional geology, rather than indicative of leachate.

- Manganese concentrations in leachate impacted well BW1 were reported elevated relative to concentrations reported at other monitoring wells, and are higher than background concentrations. Reported iron concentrations at compliance well MW106 and CAZ were similar, and above the ODWS aesthetic objective of 0.050 mg/L. Background well BW3 and compliance well BW2 reported similar concentrations below the OWDS.

Similar to iron, sources of manganese may be natural, originating in clay sediments (Jupe, 1963) or the regional geology, rather than indicative of leachate.

Analysis of the Site's other LIPs indicates that compliance well BW2, compliance well MW106, and CAZ well MW103 have minimal or no leachate impact. This finding is consistent with previous years, as the concentrations of contaminants in these areas are generally similar to, or slightly above, concentrations reported at background well BW3.

Similar to discussion in Section 6.2.1, the concentration of uranium met the ODWS during the spring and fall sampling events in 2025 in both overburden and bedrock wells. Given that the concentration of uranium appears to increase with distance from the landfill, this may be a result of background conditions within the bedrock. Review of reported uranium concentrations will be completed in 2026.

6.2.3 VOC Analyses

In accordance with the monitoring program, an analysis of VOCs was completed at monitoring wells BW1 and MW201 in June and October 2024. Analysis of VOCs at these wells is completed every two years during the spring and fall sampling events. The next event will occur during the spring of 2026.

7.0 Surface Water Monitoring Program Results

The surface water monitoring program at the Site is characterized by four sampling stations: SW4, SW5, HBO, and HBI. Coordinates (UTM) for each of the surface water stations are presented in Table 2 (Appendix B). Surface water stations SW4, SW5, HBO, and HBI were observed to have dry conditions during the fall sampling event. Results of the surface water analyses are presented in Table 6 (Appendix B).

7.1 Surface Water Flow

The north stream is located approximately 75 m to the northwest of the waste pile and flows northeast (see Figure 2, Appendix A).

7.2 Surface Water Quality

LIPs were evaluated at stations SW5 and HBO (HBI was observed to have dry conditions during both sampling events and could not be sampled in 2025) and compared to background station SW4 (see Appendix I). Surface water stations SW4, SW5, HBO, and HBI were observed to have dry conditions during the fall sampling event:

- Ammonia concentrations reported at the surface water station HBO were similar to background station SW4. Ammonia concentrations reported at the surface water station SW5 in the north watercourse were below that of background station SW4.
- Chloride concentrations reported at surface water stations HBO and SW5 were generally similar to background station SW4, and below the Canadian Water Quality Guideline (CWQG) of 128 mg/L.
- Iron concentrations reported at surface water stations HBO and SW5 were higher than those reported at background station SW4 during the spring sampling event. All reported iron concentrations exceeded the Provincial Water Quality Objective (PWQO) standards, but were below the Aquatic Protection Values (APV) standards.
- Surface water stations HBO and SW5 reported manganese concentrations generally similar to background station SW4.
- Surface water station HBO reported an elevated cadmium concentration in the spring, below the PWQO, but above the CWQG, similar to 2024. Surface water station SW5 reported cadmium concentrations generally similar to background station SW4, and below the CWQG.
- Surface water stations HBO and SW5 reported phosphorus concentrations generally similar to background station SW4, and above the PWQO.

Considering the background conditions, the impact from the landfill, if any, does not appear significant. The monitoring program remains appropriate in our opinion. Surface water analytical results are shown in Table 6 (Appendix B).

8.0 Guideline B-7 Reasonable Use Policy Assessment and Action Plan

The reasonable use policy (RUP) provides a mechanism to calculate the reasonable use limits (RUL) for the Site using historical data from background well OW8R1 (formerly OW8) for overburden wells and BW3 for bedrock wells and corresponding drinking water criteria. Per Ministry Guideline B-7. Several groundwater RUL exceedances were reported for overburden compliance monitoring wells OW3, OW12, MW102, and MW105 and bedrock compliance monitoring wells BW1, BW2, MW106, and MW103 as presented in Table 4 and Table 5, respectively (Appendix B).

RULs for the following parameters were exceeded at one or more of the wells during the spring and/or fall sampling events: alkalinity, dissolved organic carbon (DOC), hardness, total dissolved solids (TDS), aluminum, iron, manganese, and uranium.

- The RULs for DOC and TDS are based on aesthetic objectives.
- Exceedances of the RUL for hardness may be influenced by non-leachate factors such as background contributions from the bedrock and/or soils common to the area; hardness exceeds the RUL at overburden and bedrock background wells OW8R1 and BW3, respectively.
- Exceedances of the RULs for aluminum, iron, and manganese may be leachate related, however other LIPs meet the RULs, suggesting elevated metals may not be, in whole or in part, leachate related.
- The concentration of uranium at compliance wells MW101 and MW105 exceeded the RUL during both sampling event in 2025 and MW102 exceed during the spring event. Bedrock compliance wells MW103 and MW106 also exceeded the RUL for uranium during both sampling events in 2025, however, uranium concentrations in bedrock have generally decreased from 2024 and continue to appear to increase with distance from the landfill, which may be due to background conditions within the bedrock. Given that we generally interpret an upward gradient in that area of the site due to the surrounding topology and associated tile drainage, the background conditions in bedrock appear to influence concentrations within the overburden. Continued monitoring of uranium will be completed in 2026.

Many of the parameters reporting concentrations in excess of the RUL values may be related to regional geology rather than leachate. The absence of domestic wells downgradient within 500 m of the Site indicates that, at this time, the Site does not pose a threat to human health.

9.0 Conclusions and Recommendations

The Escott WDS is an active site currently accepting non-hazardous solid waste with approximately 10 years of capacity remaining.

The shallow overburden groundwater tends to flow northward from the landfill. Bedrock has historically shown a north to northwesterly groundwater flow, with a small hydraulic gradient across the Site. Attenuation of the leachate in the subsurface appears to be occurring.

Ministry Guideline B-7 has been applied to the Site. Results indicate that wells downgradient from the landfill have exceeded the RULs for a number of parameters, suggesting the Site does not conform to Ministry Guideline B-7 along the north property boundary. Results from the sampling do not indicate significant leachate impacts in the

groundwater extend beyond MW102 and MW103. These wells may serve as future compliance wells within the proposed CAZ shown on Figure 2.

In our opinion, no immediate threat to human health from the leachate at the Site is apparent as no identified domestic wells are downgradient and within 500 m of the Site, and natural attenuation is inferred.

Surface water stations do not show significant evidence of leachate impact.

Further monitoring to the east of the landfill is not proposed, as visual inspection showed typical Canadian Shield geography with forest conditions and steep rising rock topography, so site conditions preclude easily installing wells.

The following recommendations are provided for the Escott WDS monitoring program:

- Continue with program to purchase land to form a CAZ which extends from the landfill's northern and eastern extent up to groundwater monitoring station MW102 and MW103.
- Evaluate the need for groundwater and surface water triggers and submit to the ministry following the purchase of additional CAZ lands.
- Consider removing HBI and SW5 from the monitoring plan due to the lack of apparent landfill leachate impact to the surface water, and the well vegetated separation buffer.
- Continue to monitor the sample quality at HBI and HBO due to presumed pooling.

10.0 References

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Appendix A

Figures

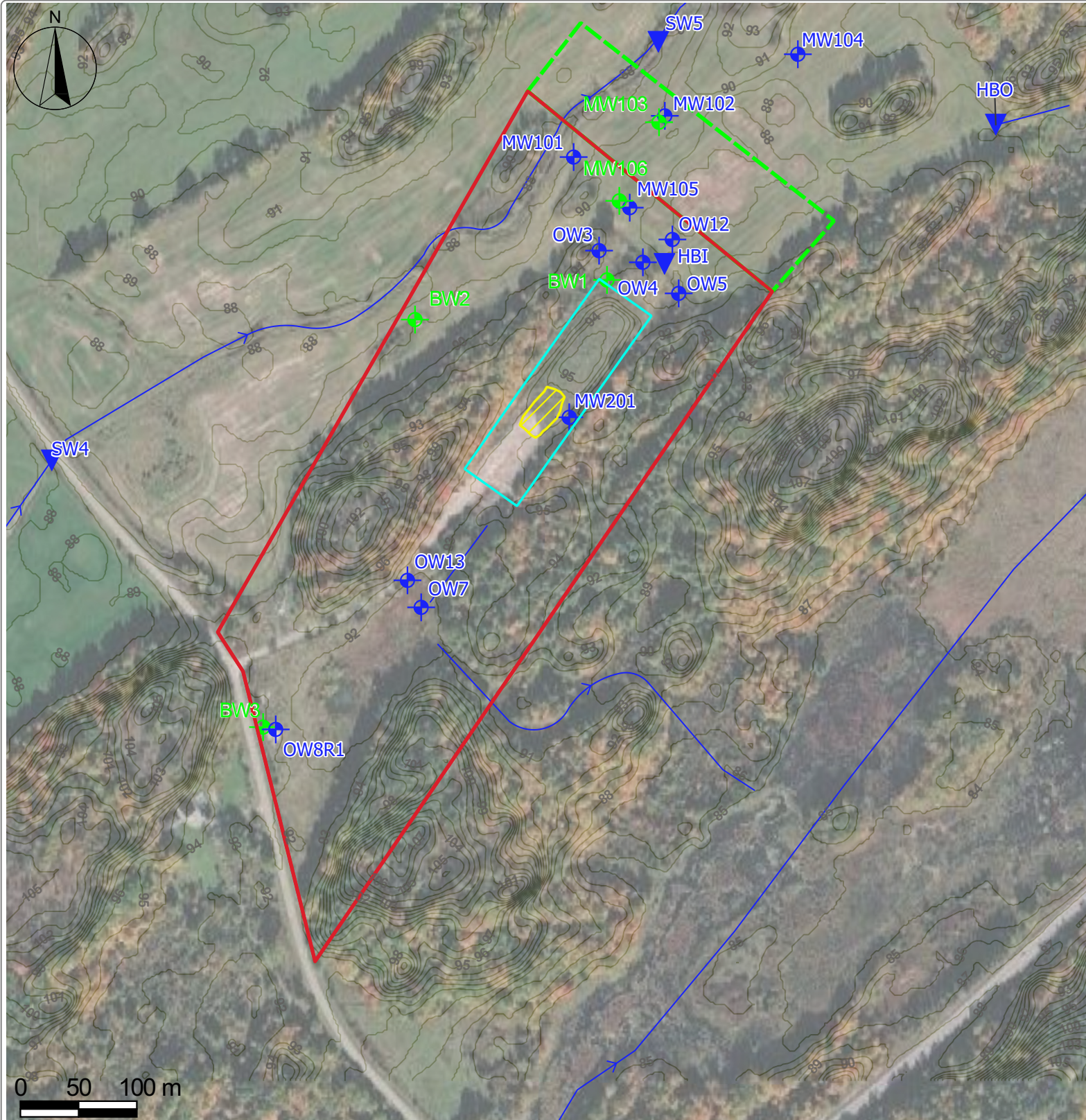


Legend

— approximate property boundary

R0	2026-03-24	issued in final	AA	AS
Rev	Date	Description	By	Chkd
Site Location Plan				
2025 Annual Monitoring Report Escott WDS - A441703 Township of Leeds and the Thousand Islands				
File: 1038-136.00	Figure 1			

Data Sources: Figure based on Malroz field observations and Google Earth imagery.



Legend

- approximate property boundary
- surface water feature with flow direction
- approximate 2025 active landfill area
- bedrock monitoring well locations
- proposed CAZ lands to be purchased
- overburden monitoring well locations
- approximate boundary of current and historical waste fill area
- ▼ surface water sampling stations
- approximate topography contours (MNR, 2014)

R0	2026-03-24	issued in final	AA	AS
Rev	Date	Description	By	Chkd

Site Plan

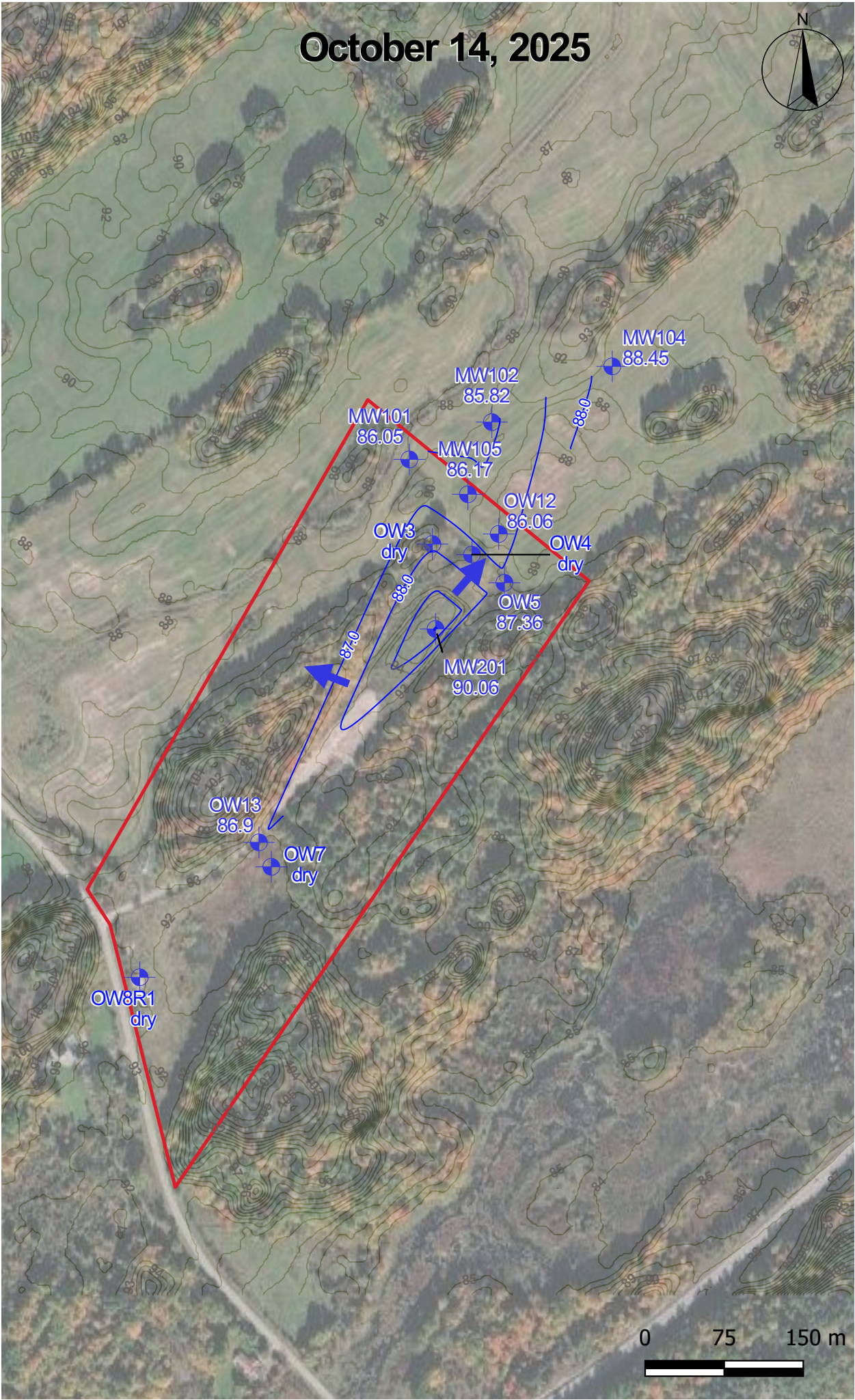
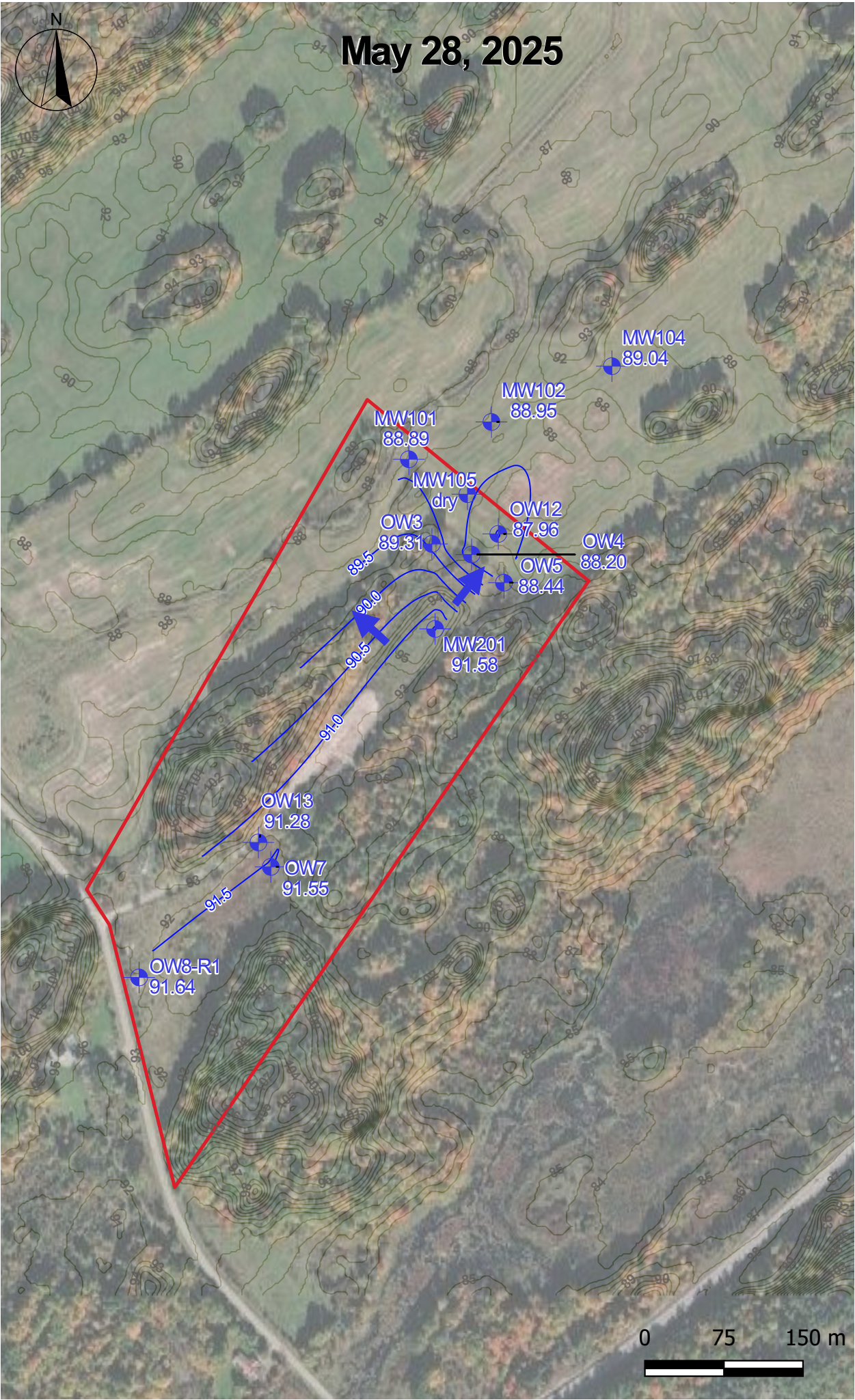
2025 Annual Monitoring Report
Escott WDS - A441703
Township of Leeds and the Thousand Islands

File: 1038-136.00

Figure
2



Note: Monitoring well OW14 was replaced by O-MW201 on June 14, 2024.
Data Sources: Figure based on Malroz field observations and Google Earth imagery; topographic contours based on Digital Raster Acquisition Project Eastern Ontario, MNR, 2014; stream based on Ontario Hydro Network, MNR, 2020.



Legend

- approximate property boundary
- inferred groundwater contour and elevation (masl; 0.5 m intervals spring, 1 m intervals fall)
- monitoring well and groundwater elevation (masl)
- inferred direction of groundwater flow

Data Sources: Figure based on Malroz field observations and Google Earth imagery.

R0	2026-03-24	issued in final	AA	AS
Rev	Date	Description	By	Chkd

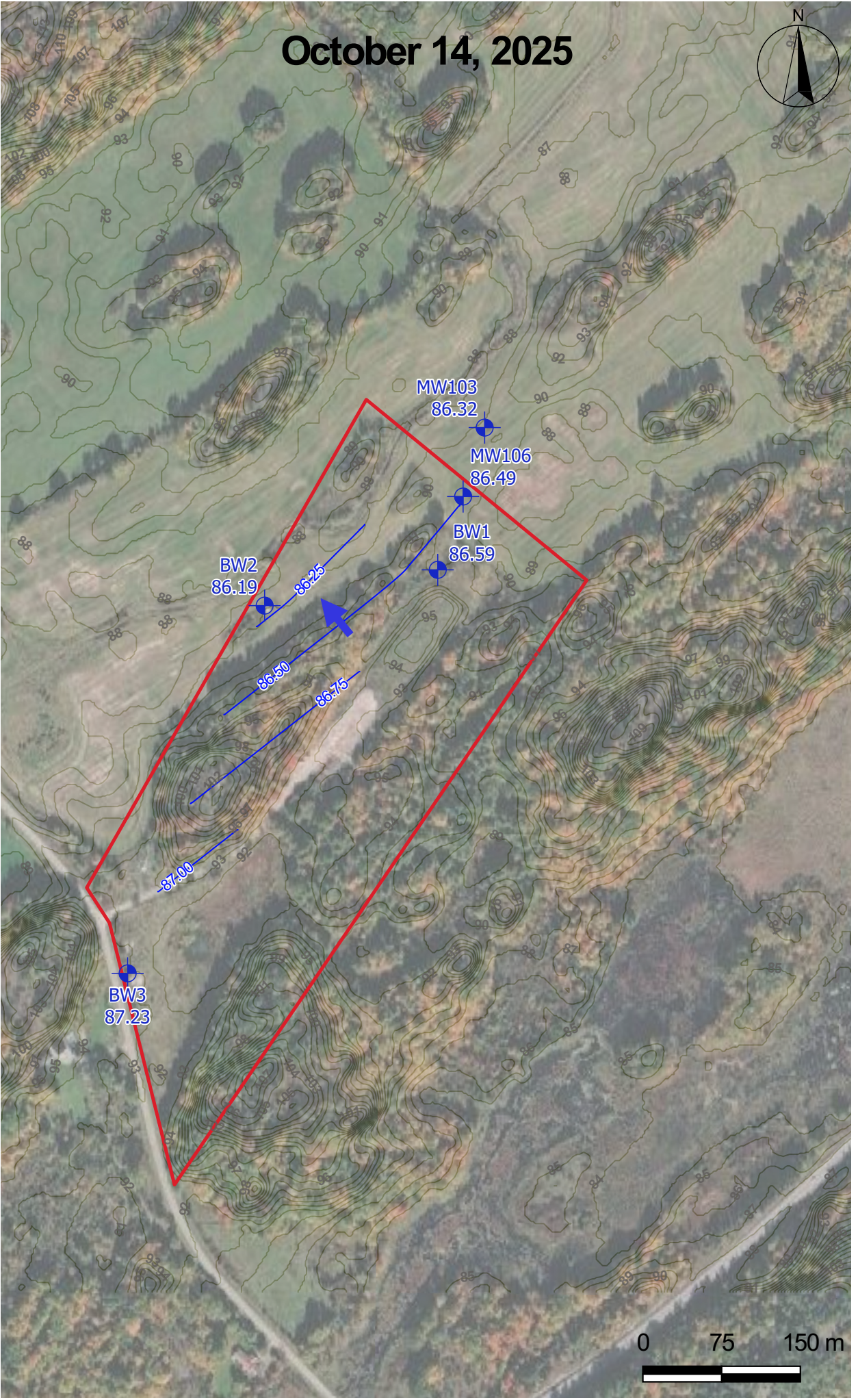
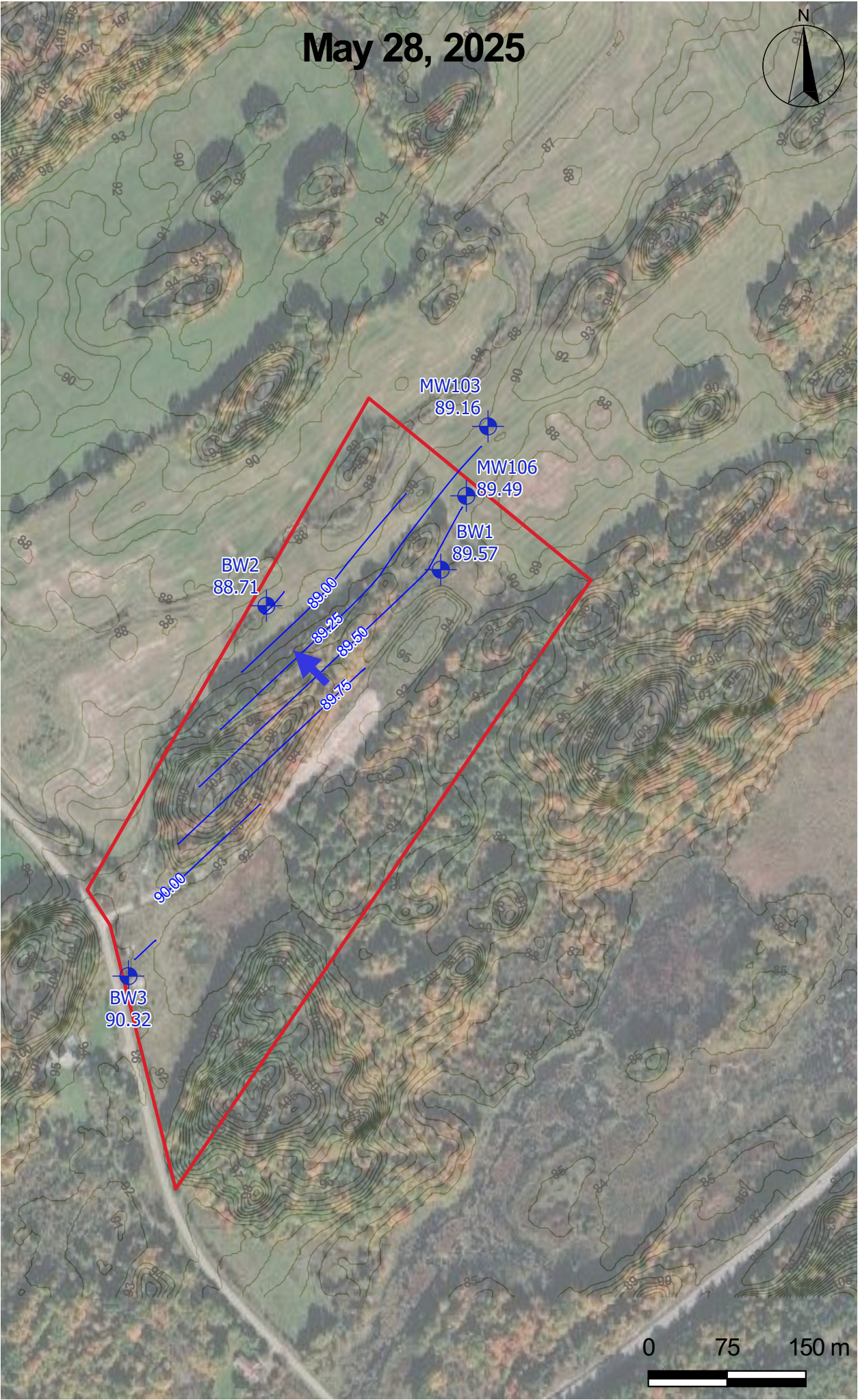
Inferred Shallow Groundwater Contours (Overburden)

2025 Annual Monitoring Report
Escott WDS - A441703
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File: 1038.00-136

Figure 3





- Legend**
- approximate property boundary
 - inferred groundwater contour and elevation (masl; 0.25 m intervals)
 - monitoring well and groundwater elevation (masl)
 - inferred direction of groundwater flow

Data Sources: Figure based on Malroz field observations and Google Earth imagery.

R0	2026-03-24	issued in final	AA	AS
Rev	Date	Description	By	Chkd

Inferred Bedrock Groundwater Contours

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File: 1038.00-136

Figure
4



Appendix B

Tables

Table 1
Well Inspection

Location	Coordinates (NAD 83, Zone 18T) [1]		Well Type Protective Casing	Well Construction Material	Well Integrity [2]			Well Observations [2]
	Easting	Northing			Locked	Capped	Condition [3]	
BW1	424970	4917688	Steel Monument	2" Schedule 40 PVC	Y	Slip Cap	Good	-
BW2	424820	4917659	Steel Monument	2" Schedule 40 PVC	Y	Slip Cap	Good	Does not lock right.
BW3	424698	4917297	Steel Monument	2" Schedule 40 PVC	Y	Slip Cap	Good	-
MW101	424927	4917786	Steel Monument	2" Schedule 40 PVC	n	J-Plug	Good	Piezometer higher than monument.
MW102	425018	4917823	Steel Monument	2" Schedule 40 PVC	N	J-Plug	Good	-
MW103	425017	4917821	Steel Monument	1.5" Schedule 40 PVC	Y	J-Plug	Good	-
MW104	425123	4917883	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Good	Does not lock right.
MW105	424995	4917751	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Fair	Formerly OW11R1. Watera needs to be replaced.
MW106	424997	4917753	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Good	Formerly BW4.
OW3	424966	4917706	none	2" Schedule 40 PVC	Y	J-Plug	Good	No monument.
OW4	425001	4917697	none	2" Schedule 40 PVC	Y	J-Plug	Good	No monument.
OW5	425032	4917672	none	1" Schedule 40 PVC	Y	J-Plug	Good	No monument.
OW7	424825	4917402	Steel Monument	2" Schedule 40 PVC	Y	Slip Cap	Good	-
OW8R1	424706	4917295	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Good	-
OW12	425026	4917718	Steel Monument	2" Schedule 40 PVC	Y	None	Fair	Watera and J-plug needs to be replaced.
OW13	424813	4917425	Steel Monument	2" Schedule 40 PVC	Y	Slip Cap	Good	Replaced wattera in spring.
MW201	424935	4917569	Steel Monument	2" Schedule 40 PVC	Y	Slip Cap	Good	Replaced MW14 after it was destroyed.

Notes: [1] Coordinates based on survey data obtained from Malroz Engineering from April 15, 2020 using a Trimble R10 GNSS, except for OW14 which was completed on June 21, 2024
[2] Well inspection completed on May 28, 2025
[3] Well conditions ranked as good (no maintenance required), fair (minor maintenance required), poor (requires maintenance or abandonment)

Data Input: SG
Data Checked: AS

Table 2
Surface Water Station Descriptions

Location	Coordinates (NAD 83, Zone 18T) [1]		Flow Conditions		Notes
	Northing (m)	Easting (m)	2025-05-28	2025-10-14	
HBI	4917690	425010	lentic	dry	Located along fenceline of adjacent agricultural field, north-east of the WDS. Upstream point of the agricultural drainage tile. [2]
HBO	4917811	425297	lotic	dry	Located north-east of the WDS. Downstream point of the agricultural drainage tile.
SW4	4917536	424498	lotic	dry	Located upstream, to the west of the WDS, next to Escott Rockport Road. SW4 is intended to represent background surface water quality for the northern drainage channel.
SW5	4917886	425009	lotic	dry	Located downstream, to the north of the WDS, along the northern creek.

Notes: [1] Surface water station locations recorded using a handheld GPS unit
[2] Station un-sampled May 28, 2025 due to insufficient water

Data Input: SG
Data Check: AS

Table 3
Groundwater Monitoring Results

Location	DTW (mbTOP)	DTB (mbTOP)	TOP Elevation (masl)	Grade Elevation (masl) [1]	Groundwater Elevation (masl)	Methane Concentration (%LEL)	Colour	Purge Water Observations Odour	Sediment
2025-05-28 Bedrock monitoring wells									
BW1	1.69	22.73	91.26	90.22	89.57	nr	clear	none	none
BW2	0.98	8.60	89.69	89.02	88.71	1	clear	organic	none
BW3	2.43	20.25	92.75	92.29	90.32	nr	clear	none	none
MW103	1.40	7.77	90.56	89.77	89.16	nr	clear	none	none
MW106	0.61	11.34	90.10	89.26	89.49	nr	clear	none	none
2025-05-28 Overburden monitoring wells									
OW3	1.58	3.98	90.89	89.78	89.31	nr	brown cloudy	none	abundant
OW4	2.77	2.98	90.97	89.77	88.20	<1		monitored only	
OW5	2.56	5.56	91.00	90.06	88.44	<1	cloudy	none	trace
OW7	1.53	3.91	93.08	91.53	91.55	nr		monitored only	
OW8R1	1.07	3.72	92.71	91.88	91.64	nr	cloudy	none	some
OW12	1.77	5.47	89.73	88.60	87.96	nr	cloudy	none	trace
OW13	1.14	7.14	92.42	91.45	91.28	nr	grey opaque	none	abundant
MW101	1.07	5.98	89.96	88.59	88.89	nr	cloudy grey	none	abundant
MW102	1.92	5.10	90.87	89.72	88.95	nr	cloudy	none	abundant
MW104	1.45	5.36	90.49	89.54	89.04	<1	cloudy	none	abundant
MW105	1.02	5.42	90.06	89.28	89.04	nr	cloudy	none	abundant
MW201	2.51	7.23	94.09	93.12	91.58	nr	cloudy	none	abundant
2025-10-14 Bedrock monitoring wells									
BW1	4.67	22.89	91.26	90.22	86.59	nr	clear	none	trace
BW2	3.50	8.49	89.69	89.02	86.19	nr	clear	none	none
BW3	5.52	20.25	92.75	92.29	87.23	nr	clear	none	none
MW103	4.24	7.60	90.56	89.77	86.32	nr	clear	none	none
MW106	3.61	10.75	90.10	89.26	86.49	nr	clear	none	trace
2025-10-14 Overburden monitoring wells									
OW3	dry	4.01	90.89	89.78	-	nr		insufficient water to sample	
OW4	dry	3.00	90.97	89.77	-	nr		monitored only	
OW5	3.64	5.55	91.00	90.06	87.36	nr	cloudy	none	some
OW7	dry	3.90	93.08	91.53	-	nr		monitored only	
OW8R1	dry	3.75	92.71	91.88	-	nr		insufficient water to sample	
OW12	3.67	5.65	89.73	88.60	86.06	nr	grey	none	abundant
OW13	5.52	20.25	92.42	91.45	86.90	nr	clear	none	none
MW101	3.91	5.90	89.96	88.59	86.05	nr	grey	none	abundant
MW102	5.05	5.25	90.87	89.72	85.82	nr		insufficient water to sample	
MW104	4.54	6.90	90.49	89.54	88.45	nr	grey	none	abundant
MW105	3.89	6.15	90.06	89.28	86.17	nr	grey	none	abundant
MW201	4.03	7.10	94.09	93.12	90.06	nr	cloudy	sulphur	trace

Notes: %LEL denotes lower explosive limit

DTW denotes depth to water

DTB denotes depth to well bottom

masl denotes meters above mean sea level

mbTOP denotes denotes meters below top of piezometer

[1] Survey completed on April 15, 2020 using Trimble R10 GNSS; MW201 was surveyed on June 21, 2024

Data Input: SG

Data Check: AS

Table 4
Overburden Groundwater Chemistry (2025)

				Location	OW8R1		OW13		OW3		OW5		OW12		MW201			MW105		MW101		MW102		MW104		QA/QC	
				Sample ID	25-W018	-	25-W014	25-W033	25-W001	-	25-W013	25-W027	25-W012	25-W026	25-W015	25-W016	25-W032	25-W003	25-W025	25-W008	25-W022	25-W005	-	25-W009	25-W024	25-W019	25-W021
				Sample Date	2025-05-28	2025-10-14	2025-05-28	2025-10-14	2025-05-28	2025-10-14	2025-05-28	2025-10-14	2025-05-28	2025-10-14	2025-05-28	Dup. of 25-W015	2025-10-14	2025-05-28	2025-10-14	2025-05-28	2025-10-14	2025-05-28	2025-10-14	2025-05-28	2025-10-14	2025-05-28	2025-10-14
Parameters	Units	R.L.	ODWS	RULS (2025)	Background		Upgradient		Compliance Downgradient		Downgradient		Compliance Downgradient		Waste Area			Compliance Downgradient		Downgradient		CAZ		Off Site		Field Blank	Field Blank
Alkalinity	mg/L	5	30-500	OG	439	296	374	391	360		248	251	366	357	1270	1260	893	490	435	319	305	312		213	211	<5	<5
Ammonia	mg/L	0.05				<0.05	0.08	0.17	<0.05		<0.05	<0.05	<0.05	0.06	21.7	21.3	31.5	1.11	0.92	0.11	0.09	0.13		0.12	0.10	<0.05	<0.05
BOD	mg/L	3				<3	<3	<3	<3		<3	<3	<3	<3	<3	<3	4	<3	<3	<3	5		7	<3	<3	<3	<3
COD	mg/L	5				17	224	116	69		20	12	21	36	107	114	112	129	139	77	87	156		265	421	<5	8
DOC	mg/L	0.8	5.0	AO	3.5	4.1	4.5	5.6	5.1		3.3	3.7	4.0	3.6	21.2	23.4	16.0	10.1	8.6	5.8	5.1	5.2		3.4	3.7	2.0	1.0
Conductivity	µS/cm	1				540	695	717	829		472	476	681	651	2610	2600	2680	1050	937	705	655	711		463	456	<1	<1
Hardness	mg/L	0.02	80-100	OG	230	283	362	383	404		256	253	362	347	1050	1050	1120	548	463	351	338	347		238	234	0.04	<0.02
pH	pH Units	-	6.5 - 8.5	OG		7.91	8.03	8.14	7.96		8.09	8.15	8.16	8.27	7.48	7.44	7.41	7.76	7.92	7.87	8.05	7.88		8.02	8.19	5.53	6.39
Phenols	mg/L	0.001				<0.001	<0.001	<0.001	<0.001		<0.001	<0.001	<0.001	<0.001	0.001	0.002	<0.001	0.001	<0.001	<0.001	<0.001	<0.001		<0.001	<0.001	<0.001	<0.001
Phosphorus (total)	mg/L	0.01				0.10	12.4	5.72	1.88		0.15	0.14	0.26	0.58	1.00	1.00	0.21	3.00	3.79	2.93	1.68	3.90		13.6	18.6	0.01	<0.01
Total Dissolved Solids	mg/L	3	500	AO	440	280	361	372	437		244	246	354	338	1450	1450	1490	564	498	366	340	369		239	236	<3	<3
Total Suspended Solids	mg/L	3				109	5320	10200	18400		208	150	336	1030	808	1320	304	4490	4320	15500	5460	51100		142000	68700	6	<3
N - Total Kjeldahl	mg/L	0.1				0.3	1.2	0.7	0.3		0.1	<0.1	0.1	0.4	25.5	25.3	43.6	2.7	1.7	<1.0	0.3	2.2		1.5	1.5	<0.1	<0.1
Chloride	mg/L	0.5	250	AO	126	3.0	3.0	3.1	27.8		2.3	1.4	3.6	2.9	169	174	185	42.6	37.6	24.0	22.3	17.3		4.3	3.9	1.5	<0.5
N - Nitrate	mg/L	0.05	10.0	CS	2.67	0.20	<0.05	<0.05	0.24		<0.05	<0.05	0.88	0.34	<0.40	<0.40	2.30	<0.05	<0.05	<0.05	<0.05	<0.05		<0.05	<0.05	<0.05	<0.05
N - Nitrite	mg/L	0.05	1.00	CS	0.40	<0.05	<0.05	<0.05	<0.05		<0.05	<0.05	<0.05	<0.05	<0.40	<0.40	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	500	AO	254	3	14	12	49		9	10	13	10	22	22	11	31	26	25	24	46		29	29	<1	<1
Mercury	mg/L	0.00002	0.00100	CS	0.00025	<0.00002	<0.00002	<0.00002	0.00003		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00005	0.00002	0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002	<0.00002	<0.00002	<0.00002
Aluminum	mg/L	0.01	0.10	OG	0.08	0.03	0.04	0.02	0.14		0.05	0.02	0.05	0.01	0.11	0.13	0.25	0.08	0.04	0.06	0.04	0.07		0.04	0.01	<0.01	<0.01
Antimony	mg/L	0.0001			0.0002	0.0002	<0.0001	0.0001	<0.0001		<0.0001	<0.0001	<0.0001	0.0004	0.0002	0.0002	0.0003	0.0003	0.0002	<0.0001	0.0001	0.0002		0.0004	0.0001	0.0002	<0.0001
Arsenic	mg/L	0.0001	0.0100	CS	0.0028	0.0001	0.0015	0.0015	0.0004		0.0004	0.0004	0.0005	0.0007	0.0061	0.0069	0.0066	0.0005	0.0013	0.0005	0.0003	0.0002		0.0003	0.0008	<0.0001	<0.0001
Barium	mg/L	0.001	1.00	CS	0.298	0.043	0.220	0.240	0.101		0.071	0.088	0.117	0.144	0.753	0.756	0.840	0.247	0.203	0.061	0.059	0.201		0.139	0.205	<0.001	<0.001
Beryllium	mg/L	0.0001			<0.0001	<0.0001	<0.0001	<0.0001	<0.0001		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001		<0.0001	<0.0001	<0.0001	<0.0001
Boron	mg/L	0.005	5.0	CS	1.26	<0.005	0.026	0.033	0.013		0.006	0.009	0.049	0.070	3.13	3.13	3.33	0.465	0.388	0.152	0.156	0.191		0.064	0.071	<0.005	<0.005
Cadmium	mg/L	0.000015	0.0050	CS	0.0013	<0.000015	<0.000015	<0.000015	<0.000015		<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015		<0.000015	<0.000015	<0.000015	<0.000015
Calcium	mg/L	0.02				65.7	61.2	63.8	95.6		47.6	58.4	43.2	43.2	227	227	237	138	115	99.6	95.2	99.5		67.9	65.0	<0.02	<0.02
Chromium	mg/L	0.001	0.050	CS	0.013	<0.001	<0.001	<0.001	<0.001		<0.001	<0.001	0.002	<0.001	<0.001	<0.001	0.001	<0.001	<0.001	<0.001	<0.001	<0.001		<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001			0.0001	0.0001	0.0002	0.0002	0.0003		0.0002	0.0002	<0.0001	0.0002	0.0087	0.0090	0.0095	0.0013	0.0009	0.0005	0.0006	0.0005		0.0001	0.0001	<0.0001	<0.0001
Copper	mg/L	0.0001	1.00	AO	0.501	0.0007	0.0006	0.0007	0.0016		0.0004	0.0008	0.0010	0.0006	0.0003	0.0002	0.0021	0.0019	0.0005	0.0005	0.0004	0.0010		0.0008	0.0002	<0.0001	<0.0001
Iron	mg/L	0.005	0.30	AO	0.163	0.006	0.012	0.011	0.177		0.024	0.007	0.030	0.006	2.61	2.66	3.49	0.005	1.88	0.305	0.232	0.052		0.007	0.188	<0.005	<0.005
Lead	mg/L	0.00002	0.0100	CS	0.00253	<0.00002	<0.00004	0.00002	0.00018		0.00003	<0.00002	0.00004	<0.00002	0.00007	0.00007	0.00052	<0.00002	0.00007	0.00011	0.00004	0.00003		<0.00002	<0.00002	<0.00002	<0.00002
Magnesium	mg/L	0.02				29.0	53.9	54.3	40.1		25.0	26.2	59.1	58.1	117	118	129	49.5	42.5	24.9	24.4	23.9		16.6	17.3	<0.02	<0.02
Manganese	mg/L	0.001	0.050	AO	0.0263	<0.001	0.019	0.018	0.019		0.013	0.016	0.001	0.006	1.03	1.03	1.29	0.446	0.384	0.178	0.183	0.163		0.001	0.038	<0.001	<0.001
Molybdenum	mg/L	0.0001			0.0008	0.0008	0.0032	0.0030	0.0006		0.0012	0.0014	0.0055	0.0052	0.0023	0.0021	0.0013	0.0013	0.0023	0.0009	0.0009	0.0013		0.0010	0.0009	<0.0001	<0.0001
Nickel	mg/L	0.0002			0.0006	0.0006	0.0011	0.0008	0.0009		0.0008	0.0008	0.0006	0.0007	0.0397	0.0404	0.0331	0.0056	0.0029	0.0017	0.0014	0.0016		0.0008	0.0006	<0.0002	<0.0002
Potassium	mg/L	0.1			0.4	2.2	2.2	2.8	0.8		1.0	1.5	2.2	3.0	18.7	1											

Table 5
Bedrock Groundwater Chemistry (2025)

				Location	BW3		BW2		BW1		MW106		MW103		QA/QC		
				Sample ID	25-W017	25-W034	25-W011	25-W030	25-W002	25-W031	25-W004	25-W028	25-W029	25-W006	25-W023	25-W019	25-W021
				Sample Date	2025-05-28	2025-10-14	2025-05-28	2025-10-14	2025-05-28	2025-10-14	2025-05-28	2025-10-14	Dup. of 25-W028	2025-05-28	2025-10-14	2025-05-28	2025-10-14
Parameters	Units	R.L.	ODWS	RULs (2025)	Background		Compliance Northwest of Waste Area		Adjacent to Waste Area		Compliance North of Waste Area		CAZ		Field Blank	Field Blank	
Alkalinity	mg/L	5	30-500 OG	421	346	340	158	168	966	1080	479	499	511	307	449	<5	<5
Ammonia	mg/L	0.05			0.07	<0.05	0.08	0.06	2.20	2.19	1.52	1.36	1.37	0.06	0.08	<0.05	<0.05
BOD	mg/L	3			<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
COD	mg/L	5			11	7	6	<5	40	43	25	38	50	8	10	<5	8
DOC	mg/L	0.8	5.0 AO	3.5	5.2	4.9	3.6	3.9	17.7	13.9	10.4	9.9	10.3	5.0	8.5	2.0	1.0
Conductivity	µS/cm	1			692	698	340	371	1940	2140	1040	1070	1080	717	983	<1	<1
Hardness	mg/L	0.02	80-100 OG	239	356	369	154	174	989	1140	532	539	538	335	501	0.04	<0.02
pH	pH units	-	6.5 - 8.5 OG		7.89	8.12	8.01	8.18	7.56	7.60	7.72	7.88	7.92	7.91	7.97	5.53	6.39
Phenols	mg/L	0.001			0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Phosphorus (total)	mg/L	0.01			0.03	0.02	0.04	0.02	0.04	0.02	0.02	0.38	0.34	0.03	0.01	0.01	<0.01
Total Dissolved Solids	mg/L	3	500 AO	447	359	363	175	191	1070	1180	555	575	580	372	524	<3	<3
Total Suspended Solids	mg/L	3			4	8	12	13	26	11	4	88	130	19	31	6	<3
N - Total Kjeldahl	mg/L	0.1			0.3	0.2	0.2	0.2	2.3	3.2	1.6	1.9	1.9	0.2	0.3	<0.1	<0.1
Chloride	mg/L	0.5	250 AO	135	14.8	18.8	5.5	7.5	71.2	101	41.5	45.8	45.6	21.4	36.5	1.5	<0.5
N - Nitrate	mg/L	0.05	10.0 CS	5.15	0.20	0.17	<0.05	<0.05	<0.05	1.12	<0.05	<0.05	<0.05	<0.05	0.42	<0.05	<0.05
N - Nitrite	mg/L	0.05	1.00 CS	0.51	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	500 AO	259	15	16	15	14	70	51	31	28	28	46	37	<1	<1
Aluminum	mg/L	0.00002	0.00100 CS	0.00028	0.00002	<0.00002	<0.00002	<0.00002	0.00002	<0.00002	<0.00002	0.00003	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Antimony	mg/L	0.01	0.10 OG	0.06	0.02	0.03	0.04	0.02	0.10	0.07	0.08	0.04	0.04	0.06	0.04	<0.01	<0.01
Arsenic	mg/L	0.0001			<0.0001	0.0001	<0.0001	0.0001	<0.0001	0.0001	<0.0001	0.0001	0.0001	<0.0001	0.0001	0.0002	<0.0001
Barium	mg/L	0.0001	0.0100 CS	0.0027	0.0001	0.0001	0.0002	0.0003	0.0017	0.0016	0.0008	0.0010	0.0010	0.0004	0.0006	<0.0001	<0.0001
Beryllium	mg/L	0.001	1.00 CS	0.365	0.150	0.152	0.045	0.056	0.292	0.359	0.197	0.205	0.205	0.107	0.174	<0.001	<0.001
Boron	mg/L	0.0001			<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0002	0.0002	<0.0001	<0.0001
Boron	mg/L	0.005	5.0 CS	1.27	0.019	0.020	0.118	0.126	0.625	0.867	0.504	0.495	0.494	0.210	0.371	<0.005	<0.005
Cadmium	mg/L	0.000015	0.0050 CS	0.0013	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000016	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Calcium	mg/L	0.02			78.5	81.0	42.9	48.6	232	260	134	131	131	97.1	136	<0.02	<0.02
Chromium	mg/L	0.001	0.050 CS	0.013	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001			0.0001	0.0001	<0.0001	0.0001	0.0112	0.0118	0.0014	0.0017	0.0017	0.0004	0.0007	<0.0001	<0.0001
Copper	mg/L	0.0001	1.00 AO	0.501	0.0019	0.0018	0.0006	0.0004	0.0006	0.0013	0.0007	0.0005	0.0005	0.0002	0.0004	<0.0001	<0.0001
Iron	mg/L	0.005	0.30 AO	0.175	<0.005	0.012	0.036	0.025	2.87	3.20	0.701	0.817	0.819	0.518	1.05	<0.005	<0.005
Lead	mg/L	0.00002	0.0100 CS	0.00254	<0.00002	<0.00002	0.00003	<0.00002	0.00004	0.00004	0.00032	0.00023	0.00023	<0.00002	<0.00002	<0.00002	<0.00002
Magnesium	mg/L	0.02			38.9	40.6	11.4	12.7	99.5	119	48.0	51.4	51.2	22.5	39.2	<0.02	<0.02
Manganese	mg/L	0.001	0.050 AO	0.0263	<0.001	<0.001	0.027	0.030	2.93	3.42	0.569	0.596	0.595	0.225	0.350	<0.001	<0.001
Molybdenum	mg/L	0.0001			0.0017	0.0016	0.0018	0.0013	0.0019	0.0019	0.0010	0.0016	0.0016	0.0013	0.0008	<0.0001	<0.0001
Nickel	mg/L	0.0002			0.0007	0.0007	0.0004	0.0004	0.0090	0.0099	0.0035	0.0036	0.0035	0.0009	0.0025	<0.0002	<0.0002
Potassium	mg/L	0.1			2.3	2.3	1.7	2.4	4.4	5.5	4.5	5.1	5.1	2.3	4.2	<0.1	<0.1
Selenium	mg/L	0.001			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Silicon	mg/L	0.01			9.02	9.04	5.94	6.05	12.2	12.6	8.91	8.76	8.70	7.54	9.46	<0.01	<0.01
Silver	mg/L	0.0001			<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Sodium	mg/L	0.2	200 AO[1]	107	12.2	14.2	10.2	10.1	63.1	81.8	26.3	30.2	30.1	10.8	20.2	<0.2	<0.2
Strontium	mg/L	0.001			0.340	0.372	1.01	1.23	1.11	1.35	1.66	1.82	1.81	2.34	4.36	<0.001	<0.001
Thallium	mg/L	0.00005			<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00007	0.00005	0.00006	<0.00005	<0.00005	<0.00005	<0.00005
Tin	mg/L	0.05			<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Titanium	mg/L	0.005			<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Tungsten	mg/L	0.01			<0.01	<0.01	0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01
Uranium	mg/L	0.00005	0.02 CS	0.00831	0.00403	0.00460	0.00535	0.00541	0.01260	0.01300	0.00993	0.01140	0.01150	0.01670	0.01740	<0.00005	<0.00005
Vanadium	mg/L	0.0001			0.0004	0.0004	0.0002	0.0003	0.0004	0.0004	0.0003	0.0003	0.0003	0.0002	0.0002	<0.0001	<0.0001
Zinc	mg/L	0.005	5.0 AO	2.50	<0.005	<0.005	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.009	<0.005	<0.005	<0.005	<0.005
pH (field)	pH units	-	6.5 - 8.5 OG		8.00	7.64	6.58	7.60	6.98	7.29	6.69	7.00	7.00	7.94	7.21	-	-
Temperature (field)	°C	-	15.0 AO		13.55	10.74	11.75	14.75	11.68	10.90	13.28	12.63	12.63	11.68	12.82	-	-
Dissolved Oxygen (field)	mg/L	-			6.03	1.44	9.75	1.78	7.38	3.72	10.01	0.84	0.84	7.51	2.50	-	-
Conductivity (field)	µmho/cm	-			0.692	0.653	0.317	0.365	1.93	1.96	0.074	0.981	0.981	0.696	1.00	-	-
Ammonia, Unionized (field) [2]	mg/L	0.001			<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-

Notes: R.L. denotes reporting limit
RUL denotes reasonable use limit as described by Guideline B-7
CAZ denotes Contaminant Attenuation Zone
≪# denotes results below reporting limit
- denotes not analyzed / not applicable
[1] The local medical health officer should be notified when the sodium concentration exceeds 20 mg/L
[2] Unionized Ammonia calculated using field parameters for pH and temperature

Orange shading denotes concentration exceeds the 2003 Ontario Drinking Water Quality Standards (as updated in 2020)
OG = Operational Guideline AO = Aesthetic Objective, CS = Chemical Standard

Data Input: SG
Data Check: AS

Table 6
Surface Water Chemistry (2025)

					Location		SW4		SW5		HBI		HBO	
					Sample ID		25-W020	-	25-W007	-	-	-	25-W010	-
					Sample Date		2025-05-23	2025-10-14	2025-05-23	2025-10-14	2025-05-23	2025-10-14	2025-05-23	2025-10-14
Parameters	Units	R.L.	PWQO (mg/L)	Table A: Aquatic Protection Value (mg/L)	Table B: Canadian Water Quality Guideline (mg/L)	Background North Watercourse		North Watercourse		Hickenbottom Inlet		Hickenbottom Outlet		
Alkalinity	mg/L	5	[2]			202		202				216		
Ammonia	mg/L	0.05				0.16		0.07				0.15		
Ammonia, unionized (lab)	mg/L	0.01	0.020	0.100		<0.01		<0.01				<0.01		
BOD	mg/L	3				3		<3				<3		
COD	mg/L	5				74		39				52		
DOC	mg/L	0.8				15.3		14.0				17.8		
Conductivity	µS/cm	1				414		416				464		
Hardness	mg/L	0.02				202		205				213		
pH	pH Units	-	6.5-8.5	6.0-9.0		8.32		8.04				7.85		
Phenols	mg/L	0.001	0.001	0.04 [3]	0.004 [3]	<0.001		<0.001				<0.001		
Phosphorus (total)	mg/L	0.01	0.02			0.15		0.10				0.18		
o-Phosphate	mg/L	0.002				0.022		0.048				0.110		
TDS	mg/L	3				214		215				240		
TSS	mg/L	3				14		3				16		
N - Total Kjeldahl	mg/L	0.1				1.7		0.9				1.4		
Chloride	mg/L	0.5		180	128	12.7		11.2				12.0		
N - Nitrate	mg/L	0.05			2.9	<0.05		<0.05				0.16		
N - Nitrite	mg/L	0.05			0.06	<0.05		<0.05				<0.05		
Sulphate	mg/L	1		100		5		5				14		
Mercury	mg/L	0.00002	0.0002			<0.00002		0.00002				<0.00002		
Aluminum	mg/L	0.01	0.075 [4]			0.04		0.04				0.05		
Arsenic	mg/L	0.0001	0.001	0.15		0.0006		0.0005				0.0009		
Barium	mg/L	0.001		2.300		0.039		0.046				0.054		
Boron	mg/L	0.005	0.200	3.550	1.50	0.013		0.012				0.157		
Cadmium	mg/L	0.000015	0.0005 [5]	0.00021	0.000017	0.000017		<0.000015				0.000087		
Calcium	mg/L	0.02				49.9		50.8				51.2		
Chromium	mg/L	0.001	0.0099 [6]	0.064		<0.001		<0.001				<0.001		
Cobalt	mg/L	0.0001	0.0009			0.0004		0.0004				0.0006		
Copper	mg/L	0.0001	0.005 [7]	0.0069		0.0016		0.0012				0.0028		
Iron	mg/L	0.005	0.3	1.000		0.388		0.549				0.514		
Lead	mg/L	0.00002	0.025 [8]	0.002		0.00009		0.00007				0.00027		
Magnesium	mg/L	0.02				18.7		19.0				20.8		
Manganese	mg/L	0.001				0.016		0.030				0.082		
Nickel	mg/L	0.0002	0.025			0.0012		0.0014				0.0040		
Potassium	mg/L	0.1				3.5		2.2				1.7		
Silicon	mg/L	0.01				0.63		1.58				4.75		
Silver	mg/L	0.0001	0.0001			<0.0001		<0.0001				<0.0001		
Sodium	mg/L	0.2				9.0		8.8				10.9		
Uranium	mg/L	0.00005	0.005			0.00250		0.00261				0.00239		
Zinc	mg/L	0.005	0.02	0.089	0.030	<0.005		<0.005				<0.005		
pH (field)	pH units	-	6.5-8.5	6.0-9.0		7.00		7.64				7.68		
Temperature (field)	°C	-				15.11		20.11				20.11		
Dissolved Oxygen (field)	mg/L	-		[9]		5.80		6.42				6.25		
Conductivity (field)	µmho/cm	-				0.438		0.433				0.478		
Ammonia, Unionized (field) [1]	mg/L	0.001	0.02	0.100		<0.01		<0.01				<0.01		

Notes: R.L. denotes reporting limit
- denotes not analyzed / not applicable
<# denotes results below reporting limit
[1] Un-ionized Ammonia calculated using field parameters for pH and temperature
[2] Alkalinity should not be decreased by more than 25% of the natural concentration
[3] Table A and Table B standards apply only to Phenol
[4] Aluminum criteria: >6.5 - 9.0 pH = 0.075 mg/L, >5.5 - 6.5 pH = <10% above natural background concentration
[5] Cadmium criteria: 0-100 mg/L Hardness = 0.0001 mg/L, >100 mg/L Hardness = 0.0005 mg/L
[6] Chromium reported as total, published standards are for Chromium VI (0.001 mg/L) and Chromium III (0.0089 mg/L)
[7] Copper criteria <20 mg/L Hardness = 0.001 mg/L, >20 mg/L Hardness = 0.005 mg/L
[8] Lead criteria: <20 mg/L Hardness = 0.005 mg/L, 20 to 40 mg/L Hardness = 0.010 mg/L, 40 to 80 mg/L Hardness = 0.020 mg/L, >80 mg/L Hardness = 0.025 mg/L
[9] PWQO for minimum DO concentration set at conservative value based on highest temperature and warm water biota
DO criteria: 0°C-5°C = ≥7mg/L; 5°C-10°C = ≥6mg/L; 10°C-20°C = ≥5mg/L; 20°C-25°C = ≥4mg/L

Orange shading denotes concentration exceeds the 1994 Provincial Water Quality Objectives (PWQO)
Bold denotes concentration exceeds Table A: Assessment Criteria for Waste Disposal Sites (Source Aquatic Protection Values), from the Monitoring and Reporting for Waste Disposal Sites Groundwater and Surface Water Technical Guidance Document (2010)
Red text denotes concentration exceeds Table B: Alternative Review Criteria (Source Canadian Water Quality Guideline), from the Monitoring and Reporting for Waste Disposal Sites Groundwater and Surface Water Technical Guidance Document (2010)

Data Input: SG
Data Check: AS

Appendix C
Amended ECA No. A441703

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER A441703

Issue Date: February 13, 2021

The Corporation of the Township of Leeds and the Thousand Islands
1233 Prince St Lansdowne
Leeds and the Thousand Islands, Ontario
K0E 1L0

Site Location: Ward 3 (Escott) LFS
227 Escott-Rockport Road, Lots 9&10, BF Concession
Leeds and the Thousand Islands Township, United Counties of Leeds and Grenville
K0E 1R0

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

the use and operation of 1.0 hectare waste disposal/transfer site within a total site area of 15.1 hectares.

For the purpose of this environmental compliance approval, the following definitions apply:

“Approval” means this Environmental Compliance Approval and any Schedules to it;

“Contaminating Life Span” means contaminating life span as defined in Ontario Regulation 232/98;

“Director” means any Ministry employee appointed in writing by the Minister pursuant to section 5 of the EPA as a Director for the purposes of Part II.1 of the EPA;

“District Manager” means the District Manager of the local district office of the Ministry in which the Site is geographically located;

"EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19, as amended;

"Ministry" means the ministry of the government of Ontario responsible for the EPA and OWRA and includes all officials, employees or other persons acting on its behalf;

“NMA” means the *Nutrient Management Act, 2002*, S.O. 2002, c. 4, as amended;

“O. Reg. 101/94” means Ontario Regulation 101: (Recycling and Composting of Municipal Waste), made under the EPA, as amended;

“O. Reg. 232/98” means Ontario Regulation 232/98: (Landfilling Sites), made under the EPA, as amended;

"O. Reg. 463/10" means Ontario Regulation 463/10 (Ozone Depleting Substances and Other Halocarbons), made under the EPA, as amended;

“Ontario Drinking Water Quality Standards” means Ontario Regulation 169/03 (Ontario Drinking Water Quality Standards), made under the SDWA, as amended;

“Operator” means any person, other than the Owner's employees, authorized by the Owner as having the charge, management or control of any aspect of the Site and includes its successors or assigns;

“Owner” means any person that is responsible for the establishment or operation of the Site being approved by this Approval, and includes the Corporation of the Township of Leeds and the Thousand Islands and its successors and assigns;

"OWRA" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O.40, as amended;

“PA” means the *Pesticides Act*, R.S.O. (1990), c. P.11, as amended;

“Provincial Officer” means any person designated in writing by the Minister as a provincial officer pursuant to Section 5 of the OWRA, Section 5 of the EPA, Section 17 of the PA, Section 4 of the NMA, or Section 8 of the SDWA;

“Regional Director” means the Regional Director of the local Regional Office of the Ministry in which the Site is located;

“Reg. 347” means R.R.O. 1990, Reg. 347: (General - Waste Management), made under the EPA, as amended;

“Reg. 903” means R.R.O. 1990, Reg. 903: (Wells), made under the OWRA, as amended;

“SDWA” means the *Safe Drinking Water Act, 2002*, S.O. 2002, c. 32, as amended;

"Schedules" means the following schedules attached to this Approval and forming part of this Approval namely:

- o Schedule 1 - Supporting Documentation;
- o Schedule 2 - Surface Water Monitoring Program; and
- o Schedule 3 - Groundwater Monitoring Program;

“Site” means the entire waste disposal site, including the buffer lands, and contaminant attenuation zone at Ward 3 (Escott) LFS, 227 Escott-Rockport Road, Lots 9&10, BF Concession, Leeds and the

Thousand Islands Township, United Counties of Leeds and Grenville;

“Trained Personnel” means personnel knowledgeable in the following through instruction and/or practice:

- o relevant waste management legislation, regulations and guidelines;
- o major environmental concerns pertaining to the waste to be handled;
- o occupational health and safety concerns pertaining to the processes and wastes to be handled;
- o management procedures including the use and operation of equipment for the processes and wastes to be handled;
- o emergency response procedures;
- o specific written procedures for the control of nuisance conditions;
- o specific written procedures for refusal of unacceptable waste loads; and
- o the requirements of this Approval; and

"White Goods" means household appliances which use, or may use refrigerants, and which include, but is not limited to, refrigerators, freezers and air-conditioning systems.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. GENERAL

Compliance

1. The Owner and Operator shall ensure compliance with all the conditions of this Approval and shall ensure that any person authorized to carry out work on or operate any aspect of the Site is notified of this Approval and the conditions herein and shall take all reasonable measures to ensure any such person complies with the same.
2. Any person authorized to carry out work on or operate any aspect of the Site shall comply with the conditions of this Approval.

In Accordance

3. Except as otherwise provided by this Approval, the Site shall be designed, developed, built, operated and maintained in accordance with the documentation listed in the attached Schedule 1.

Interpretation

4. Where there is a conflict between a provision of any document listed in Schedule 1 in this Approval, and the conditions of this Approval, the conditions in this Approval shall take precedence.

5. Where there is a conflict between the application and a provision in any document listed in Schedule 1, the application shall take precedence, unless it is clear that the purpose of the document was to amend the application and that the Ministry approved the amendment.
6. Where there is a conflict between any two documents listed in Schedule 1, the document bearing the most recent date shall take precedence.
7. The conditions of this Approval are severable. If any condition of this Approval, or the application of any condition of this Approval to any circumstance, is held invalid or unenforceable, the application of such condition to other circumstances and the remainder of this Approval shall not be affected thereby.

Other Legal Obligations

8. The issuance of, and compliance with, this Approval does not:
 - a. relieve any person of any obligation to comply with any provision of any applicable statute, regulation or other legal requirement; or
 - b. limit in any way the authority of the Ministry to require certain steps be taken or to require the Owner and Operator to furnish any further information related to compliance with this Approval.

Adverse Effect

9. The Owner and Operator shall take steps to minimize and ameliorate any adverse effect on the natural environment or impairment of water quality resulting from the Site, including such accelerated or additional monitoring as may be necessary to determine the nature and extent of the effect or impairment.
10. Despite an Owner, Operator or any other person fulfilling any obligations imposed by this Approval the person remains responsible for any contravention of any other condition of this Approval or any applicable statute, regulation, or other legal requirement resulting from any act or omission that caused the adverse effect to the natural environment or impairment of water quality.

Change of Ownership

11. The Owner shall notify the Director, in writing, and forward a copy of the notification to the District Manager, within 30 days of the occurrence of any changes in the following information:
 - a. the ownership of the Site;
 - b. the Operator of the Site;
 - c. the address of the Owner or Operator; and
 - d. the partners, where the Owner or Operator is or at any time becomes a partnership

and a copy of the most recent declaration filed under the Business Names Act, R. S. O. 1990, c. B.17, shall be included in the notification.

12. No portion of this Site shall be transferred or encumbered prior to or after closing of the Site unless the Director is notified in advance and sufficient financial assurance is deposited with the Ministry to ensure that these conditions will be carried out.
13. In the event of any change in ownership of the Site, other than change to a successor municipality, the Owner shall notify the successor of and provide the successor with a copy of this Approval, and the Owner shall provide a copy of the notification to the District Manager and the Director.

Registration on Title Requirement

14. Prior to dealing with the property in any way, the Owner shall provide a copy of this Approval and any amendments, to any person who will acquire an interest in the property as a result of the dealing.
15.
 - a. Within sixty (60) calendar days from the date of issuance of this Approval, the Owner shall submit to the Director a completed Certificate of Requirement which shall include:
 - i. a plan of survey prepared, signed and sealed by an Ontario Land Surveyor, which shows the area of the Site where waste has been or is to be deposited at the Site;
 - ii. proof of ownership of the Site;
 - iii. a letter signed by a member of the Law Society of Upper Canada or other qualified legal practitioner acceptable to the Director, verifying the legal description provided in the Certificate of Requirement;
 - iv. the legal abstract of the property; and
 - v. any supporting documents including a registerable description of the Site.
 - b. Within fifteen (15) calendar days of receiving a Certificate of Requirement authorized by the Director, the Owner shall:
 - i. register the Certificate of Requirement in the appropriate Land Registry Office on the title to the property; and
 - ii. submit to the Director and the District Manager, written verification that the Certificate of Requirement has been registered on title.

Inspections by the Ministry

16. No person shall hinder or obstruct a Provincial Officer from carrying out any and all inspections authorized by the OWRA, the EPA, the PA, the SDWA or the NMA, of any place to which this Approval relates, and without limiting the foregoing:
 - a. to enter upon the premises where the approved works are located, or the location where the records required by the conditions of this Approval are kept;

- b. to have access to, inspect, and copy any records required to be kept by the conditions of this Approval;
- c. to inspect the Site, related equipment and appurtenances;
- d. to inspect the practices, procedures, or operations required by the conditions of this Approval; and
- e. to sample and monitor for the purposes of assessing compliance with the terms and conditions of this Approval or the EPA, the OWRA, the PA, the SDWA or the NMA.

Information and Record Retention

- 17.
 - a. Except as authorized in writing by the Director, all records required by this Approval shall be retained at the Site at the Site, or within the Owner's offices where otherwise practical, for a minimum of two (2) years from their date of creation.
 - b. The Owner shall retain all documentation listed in Schedule 1 for as long as this Approval is valid.
 - c. All monthly summary reports of waste records collected are to be kept at the Site at the Site, or within the Owner's offices where otherwise practical until they are included in the Annual Report.
 - d. The Owner shall retain employee training records as long as the employee is working at the Site.
 - e. The Owner shall make all of the above documents available for inspection upon request of Ministry staff.
- 18. The receipt of any information by the Ministry or the failure of the Ministry to prosecute any person or to require any person to take any action under this Approval or under any statute, regulation or other legal requirement, in relation to the information, shall not be construed as:
 - a. an approval, waiver, or justification by the Ministry of any act or omission of any person that contravenes any term or condition of this Approval or any statute, regulation or other legal requirement; or
 - b. acceptance by the Ministry of the information's completeness or accuracy.
- 19. The Owner shall ensure that a copy of this Approval, in its entirety and including all its Notices of Amendment, and documentation listed in Schedule 1, are retained at the Site at all times.
- 20. Any information related to this Approval and contained in Ministry files may be made available to the public in accordance with the provisions of the Freedom of Information and Protection of Privacy Act, RSO 1990, CF-31.

2. SITE OPERATION

Operation

1. The Site shall be operated and maintained at all times including management and disposal of all waste, in accordance with the EPA, Reg. 347, and the conditions of this Approval. At no time shall the discharge of a contaminant that causes or is likely to cause an adverse effect be permitted.

Signs

2. The Owner shall install and maintain a sign at the entrance to the Site. The sign shall be visible and readable from the main road leading to the Site. The following information shall be included on the sign:
 - a. the name of the Site and Owner;
 - b. the number of the Approval;
 - c. the name of the Operator;
 - d. the normal hours of operation;
 - e. the allowable and prohibited waste types;
 - f. the telephone number to which complaints may be directed;
 - g. a warning against unauthorized access;
 - h. a twenty-four (24) hour emergency telephone number (if different from above); and
 - i. a warning against dumping outside the Site.
3. The Owner shall install and maintain signs to direct vehicles to working face/waste bins and recycling bins/areas.
4. The Owner shall provide signs at recycling depot informing users what materials are acceptable and directing users to appropriate storage areas.

Vermin, Vectors, Dust, Litter, Odour, Noise and Traffic

5. The Site shall be operated and maintained such that the vermin, vectors, dust, litter, odour, noise and traffic do not create a nuisance.

Burning Waste Prohibited

6.
 - a. Burning of waste at the Site is prohibited.
 - b. Notwithstanding condition 2.6.a. above, burning of segregated, clean wood and brush at the landfill may be carried out in strict compliance with the Ministry of

the Environment Document titled "Guideline C-7, Burning at Landfill Sites" dated April 1994.

Site Access

7. Waste shall only be accepted during the following time periods:
Tuesdays: 8:30 a.m. - 4:45 p.m.
Saturdays: 8:30 a.m. - 4:45 p.m.
8. On-site equipment used for daily site preparation and closing activities may be operated one (1) hour before and one (1) hour after the hours of operation approved by this Approval.
9. With the prior written approval from the District Manager, the time periods may be extended to accommodate seasonal or unusual quantities of waste.

Site Security

10. No waste shall be received, landfilled or removed from the Site unless a site supervisor or an attendant is present and supervises the operations during operating hours. The Site shall be closed when a site attendant is not present to supervise landfilling operations.
11. The Site shall be operated and maintained in a safe and secure manner. During non-operating hours, the Site entrance and exit gates shall be locked and the Site shall be secured against access by unauthorized persons.
12. Temporary berms and ditches shall be constructed around the active waste disposal area, as necessary, to prevent extraneous surface water from contacting the active working face.

Visual Screening

13. The Owner shall maintain adequate screening of the waste disposal activities undertaken at the Site from the traffic on Escott Road and the surrounding properties.

3. EMPLOYEE TRAINING

1. A training plan for all employees that operate any aspect of the Site shall be developed and implemented by the Owner or the Operator. Only Trained Personnel shall operate any aspect of the Site or carry out any activity required under this Approval.

4. COMPLAINTS RESPONSE PROCEDURE

1. If at any time the Owner receives complaints regarding the operation of the Site, the Owner shall respond to these complaints according to the following procedure:
 - a. The Owner shall record and number each complaint, either electronically or in a log book, and shall include the following information: the nature of the complaint, the name, address and the telephone number of the complainant if the complainant will provide this information and the time and date of the complaint;
 - b. The Owner, upon notification of the complaint, shall initiate appropriate steps to determine possible causes of the complaint, proceed to take the necessary actions to eliminate the cause of the complaint and forward a formal reply to the complainant; and
 - c. The Owner shall complete and retain on-site a report written within one (1) week of the complaint date, listing the actions taken to resolve the complaint and any recommendations for remedial measures, and managerial or operational changes to reasonably avoid the recurrence of similar incidents.

5. EMERGENCY RESPONSE

1. All Spills as defined in the EPA shall be immediately reported to the **Ministry's Spills Action Centre at 1-800-268-6060** and shall be recorded in the log book as to the nature of the emergency situation, and the action taken for clean-up, correction and prevention of future occurrences.
2. In addition, the Owner shall submit, to the District Manager a written report within three (3) business days of the emergency situation, outlining the nature of the incident, remedial measures taken, handling of waste generated as a result of the emergency situation and the measures taken to prevent future occurrences at the Site.
3. All wastes resulting from an emergency situation shall be managed and disposed of in accordance with Reg. 347.
4. All equipment and materials required to handle the emergency situations shall be:
 - a. kept on hand at all times that waste landfilling and/or handling is undertaken at the Site; and
 - b. adequately maintained and kept in good repair.
5. The Owner shall ensure that the emergency response personnel are familiar with the use of such equipment and its location(s).

6. INSPECTIONS, RECORD KEEPING AND REPORTING

Inspections

1. The Owner shall ensure that Site inspections are undertaken by Trained Personnel.
2. The areas to be inspected shall include, but not be limited to the following:
 - a. condition of the active disposal areas, the recyclable bins, the tire pile, the white goods pile and the scrap metal pile;
 - b. condition of the surface water drainage works;
 - c. presence of any ponded water at the Site;
 - d. condition of the on-site roads for evidence of excessive erosion and fugitive dust emissions;
 - e. presence of litter at the Site's perimeter and litter fences;
 - f. condition of the intermediate cover and of the final cover;
 - g. presence of birds, vector, vermin and animals;
 - h. condition of the on-site facilities, the fence, the gate and its lock and the signs required by this Certificate;
 - i. condition of the groundwater monitoring wells required for the groundwater monitoring program approved by this Certificate;
 - j. amount of the cover material to ensure that sufficient daily cover is available at all times that the Site is in operation; and
 - k. presence of leachate springs.

Daily Log Book

3. A log shall be maintained in written or electronic format and shall include the following information:
 - a. the type, date and time of arrival, hauler, and quantity (tonnes, number of bags, and/or number of loads and corresponding volumes) of all waste and cover material received at the Site;
 - b. the area of the Site in which waste disposal operations are taking place;
 - c. a record of litter collection activities and the application of any dust suppressants;
 - d. a record of inspections; and
 - e. a description of any out-of-service period of any control, treatment, disposal or monitoring facilities, the reasons for the loss of service, and action taken to restore and maintain service.
4. Any information requested, by the Director or a Provincial Officer, concerning the Site and its operation under this Approval, including but not limited to any records required to be kept by this Approval shall be provided to the Ministry, upon request.

Daily Inspections and Log Book

5. An inspection of the entire Site and all equipment on the Site shall be conducted each day

the Site is in operation to ensure that: the Site is secure; that the operation of the Site is not causing any nuisances; that the operation of the Site is not causing any adverse effects on the environment and that the Site is being operated in compliance with this Approval. Any deficiencies discovered as a result of the inspection shall be remedied immediately, including temporarily ceasing operations at the Site if needed.

6. A record of the inspections shall be kept in a log book that includes:
 - a. the name and signature of person that conducted the inspection;
 - b. the date and time of the inspection;
 - c. the list of any deficiencies discovered;
 - d. the recommendations for remedial action; and
 - e. the date, time and description of actions taken.
7. A record shall be kept in the log book of all refusals of waste shipments, the reason(s) for refusal, and the origin of the waste, if known.

Annual Report

8. The Owner shall prepare and submit an Annual Report to the District Manager by March 30 of the year following the calendar year covered by the report which shall include at a minimum, the following:
 - a. calculations of the volume of waste landfilled, the daily and interim covers, the final cover and the overall volume of the Site capacity used during the reporting period;
 - b. a comparison of the actual capacity used to the estimates of the capacity estimated;
 - c. an estimate of the remaining Site life;
 - d. updated drawing to show the proposed final contours of the finished waste mound;
 - e. amount of the recyclable materials, metals, white goods and tires transferred off-site for further processing;
 - f. any changes in operations, equipment, or procedures used at the Site, any operating problems encountered and corrective actions taken;
 - g. details on the monitoring program undertaken, outlining monitor locations, analytical parameters sampled, and frequency of sampling;
 - h. all current and historical groundwater and surface water data in a tabular format;
 - i. an analysis and interpretation of the surface water and groundwater monitoring data, a review of the adequacy of the monitoring program, conclusions of the monitoring data, and recommendations for any changes that may be necessary;
 - j. summary of inspections undertaken at the Site;
 - k. summary of any public complaints received and the responses made;
 - l. a discussion of cover stockpile activities including use, timing, locations and erosion protection;
 - m. status update on the final cover placement, and seeding activities undertaken in

- the closed sections of the landfill;
- n. updated drawing to show the proposed final contours of the finished waste mound;
- o. a statement as to compliance with all conditions of this Certificate and the other relevant Ministry's groundwater and surface water requirements;
- p. recommendations respecting any proposed changes in the operation of the Site; and
- q. any other information that the Regional Director or the District Manager may require.

7. LANDFILL DESIGN AND DEVELOPMENT

Approved Waste Types

1. Only municipal waste as defined under Reg. 347 being solid non-hazardous shall be accepted at the Site for landfilling.
2. The Owner shall develop and implement a program to inspect waste to ensure that the waste received at the Site is of a type approved for acceptance under this Approval.
3. The Owner shall ensure that all loads of waste are properly inspected by Trained personnel prior to acceptance at the Site and that the waste vehicles are directed to the appropriate areas for disposal or transfer of the waste. The Owner shall notify the District Manager, in writing, of load rejections at the Site within one (1) business day from their occurrence.

Capacity

4. The total waste disposal volume of the Site, including the waste, daily cover and intermediate cover, but excluding final cover, is 40,000 cubic metres. This capacity includes the existing and proposed waste to be landfilled.

Waste Placement

5. No waste shall be placed lower than 0.5 metre below the existing ground or within one (1) metre of highest groundwater level.
6. Disposal of waste shall only occur within the areas as delineated on Drawing No. OP-1, entitled "Operations/Development Plan" dated December 16, 2003.

Service Area

7. a. The approved service area for the Site for receiving waste for disposal at the Site is only **Ward 3, Front of Escott**, of the Township of Leeds and the Thousand

Islands.

- b. Notwithstanding condition 7. a. the Owner may collect and transfer waste (recyclables and waste for disposal at an approved facility) from the municipal boundaries of the Township of Leeds and the Thousand Islands.

Cover

- 8. Daily and interim cover material shall consist of a permeable material and it shall be applied in accordance with Item 4 of Schedule 1. Crushed glass may be mixed with the soil to be used for daily and interim covers.
- 9. Cover material shall be applied as follows:
 - a. **Periodic Cover** - Weather permitting, deposited waste shall be covered **every two weeks** from mid May to Mid September and once a month during the rest of the year, the entire working face shall be covered with a minimum thickness of 150 mm of daily cover so that no waste is exposed to the atmosphere;
 - b. **Intermediate Cover** - In areas where landfilling has been temporarily discontinued for six (6) months or more, a minimum thickness of 300 millimetre of soil cover or an approved thickness of alternative cover material shall be placed; and
 - c. **Final Cover** - In areas where landfilling has been completed to final contours, a minimum 600 millimetre thick layer of soil of low permeability (less than 1×10^{-7} m/s) and 150 millimetres of top soil (vegetative cover) shall be placed.
 - d. The frequency of application and the cover thickness in subsections a and b above are minimum requirements, and may have to be increased if environmental adverse effects have been found to occur.
- 10. Installation of the Bell Mobility Tower at the location shown in the Drawing Number SP2 titled "Site Plan", dated March 16, 2010 and prepared by The Greer Galloway Group Inc. is hereby approved.

8. LANDFILL MONITORING

Landfill Gas

- 1. The Owner shall ensure that any buildings or structures at the Site contain adequate ventilation systems to relieve any possible landfill gas accumulation to prevent methane concentration reaching the levels within its explosive range. Routine monitoring for explosive methane gas levels shall be conducted in all buildings or structures at the Site, especially enclosed structures which at times are occupied by people.

Compliance

2. The Site shall be operated in such a way as to ensure compliance with the following:
 - a. Reasonable Use Guideline B-7 for the protection of the groundwater at the Site;
 - b. Provincial Water Quality Objectives included in the July 1994 publication entitled Water Management Policies, Guidelines, Provincial Water Quality Objectives, as amended from time to time or limits set by the Regional Director, for the protection of the surface water at and off the Site; and
 - c. Ontario Drinking Water Quality Standards.

Surface Water and Groundwater

3. The Owner shall monitor surface water and groundwater in accordance with the monitoring programs outlined in Schedules 2 and 3.
4. A certified Professional Geoscientist or Engineer possessing appropriate hydrogeologic training and experience shall execute or directly supervise the execution of the groundwater monitoring and reporting program.

Groundwater Wells and Monitors

5. The Owner shall ensure that all groundwater monitoring wells which form part of the monitoring program are properly capped, locked and protected from damage.
6. Where landfilling is to proceed around monitoring wells, suitable extensions shall be added to the wells and the wells shall be properly re-secured.
7. Any groundwater monitoring well included in the on-going monitoring program that is damaged shall be assessed, repaired, replaced or decommissioned by the Owner, as required.
 - a. The Owner shall repair or replace any monitoring well which is destroyed or in any way made to be inoperable for sampling such that no more than one regular sampling event is missed.
 - b. All monitoring wells which are no longer required as part of the groundwater monitoring program, and have been approved by the Director for abandonment, shall be decommissioned by the Owner, as required, in accordance with Reg. 903, to prevent contamination through the abandoned well. A report on the decommissioning of the well shall be included in the Annual Report for the period during which the well was decommissioned.

Trigger Mechanisms and Contingency Plans

8.
 - a. Within one (1) year from the date of this Approval, the Owner shall submit to the District Manager, details of a trigger mechanisms plan for surface water and groundwater quality monitoring for the purpose of initiating investigative activities into the cause of increased contaminant concentrations.
 - b. Within one (1) year from the date of this Approval, the Owner shall submit to the District Manager, details of a contingency plan to be implemented in the event that the surface water or groundwater quality exceeds any trigger mechanism.
9. In the event of a confirmed exceedance of a site-specific trigger level relating to leachate mounding or groundwater or surface water impacts due to leachate, the Owner shall immediately notify the District Manager, and an investigation into the cause and the need for implementation of remedial or contingency actions shall be carried out by the Owner in accordance with the approved trigger mechanisms and associated contingency plans.
10. If monitoring results, investigative activities and/or trigger mechanisms indicate the need to implement contingency measures, the Owner shall ensure that the following steps are taken:
 - a. The Owner shall notify the District Manager, in writing of the need to implement contingency measures, no later than 30 days after confirmation of the exceedances;
 - b. Detailed plans, specifications and descriptions for the design, operation and maintenance of the contingency measures shall be prepared and submitted by the Owner to the Director for approval; and
 - c. The contingency measures shall be implemented by the Owner upon approval by the Director.
11. The Owner shall ensure that any proposed changes to the site-specific trigger levels for leachate impacts to the surface water or groundwater, are approved in advance by the Director via an amendment to this Approval.

Changes to the Monitoring Programs, Trigger Mechanisms and Contingency Plans

12. The Owner may request to make changes to the monitoring program(s), trigger mechanisms and/or contingency plan to the District Manager in accordance with the recommendations of the annual report. The Owner shall make clear reference to the proposed changes in a separate letter that shall accompany the annual report.
13. Within fourteen (14) days of receiving the written correspondence from the District Manager confirming that the District Manager is in agreement with the proposed changes to the environmental monitoring program, trigger mechanisms and/or contingency plans,

the Owner shall forward a letter identifying the proposed changes and a copy of the correspondences from the District Manager and all other correspondences and responses related to the changes, to the Director requesting the Approval be amended to approve the proposed changes to the environmental monitoring plan prior to implementation.

9. CLOSURE PLAN

1. Operations, Closure and Transfer Station Plans dated February 27, 2020 (Item 8 in Schedule 1) is hereby approved.
2. The Site shall be closed in accordance with the closure plan as approved by the Director.

10. WASTE DIVERSION AND WASTE TRANSFER FOR DISPOSAL

1. The Owner shall ensure that:
 - a. all bins and waste storage areas are clearly labelled;
 - b. all lids or doors on bins shall be kept closed during non-operating hours and during high wind events; and
 - c. if necessary to prevent litter, waste storage areas shall be covered during high winds events.
2. The Owner/Operator shall remove the refrigerant as defined in O. Reg. 463/10 in accordance with the following:
 - a. all White Goods containing refrigerants which have not been tagged by a licensed technician to verify that the equipment no longer contains refrigerants, shall be stored in a separate area in an upright position; and
 - b. White Goods containing refrigerants received at the Site shall be shipped off-Site in order to have the refrigerants removed by a licensed technician in accordance with O. Reg. 463/10; or
 - c. the refrigerant shall be removed at the Site by a licensed technician, in accordance with O. Reg. 463/10, prior to shipping White Goods off-Site; and
 - d. a detailed log of all White Goods containing refrigerants received shall be maintained. The log shall include the following:
 - i. date of the record;
 - ii. types, quantities and source of White Goods containing refrigerants received;
 - iii. details on removal of refrigerants as required by O. Reg. 463/10; and
 - iv. the quantities and destination of the White Goods and/or refrigerants transferred from the Site.

3. The Owner shall transfer waste and recyclable materials from the Site as follows:
 - a. Waste collected for transfer to a approved waste disposal site shall be transferred at a minimum every 14 days.
 - b. recyclable materials shall be transferred off-site once their storage bins are full;
 - c. scrap metal shall be transferred off-site at least twice a year;
 - d. tires shall be transferred off-site as soon as a load for the contractor hired by the Owner has accumulated or as soon as the accumulated volume exceeds the storage capacity; and
 - e. immediately, in the event that waste is creating an odour, vermin or vector problem.

Schedule 1

1. Application for a Certificate of Approval for a Waste Disposal Site, signed by Paula A. Formanek, Trow Associates Inc., and dated February 19, 2004, and the supporting documentation prepared by Trow Associates Inc. consisting of the following documents:
 - (a) Report entitled "Ward 3 (Escott) Waste Disposal Site A441073 Proposed Expansion", dated February 18, 2004, prepared by Trow Associates Inc., excluding Section 5.16, entitled "Triggering Mechanisms and Contingency Measures - Leachate Migration" and excluding Section 5.6, entitled "Final Grading, Cover Systems and Source of Materials"
 - (b) Drawing No. SP-1, entitled "Site Plan" dated December 16, 2003
 - (c) Drawing No. EC-1, entitled "Existing Conditions" dated December 16, 2003
 - (d) Drawing No. OP-1, entitled "Operations/Development Plan" dated December 16, 2003
 - (e) Drawing No. PFC-1, entitled "Proposed Pre-Aerial Fill Contours" dated June 21, 2004
 - (f) Drawing No. SECT-1, entitled "Cross Sections" dated December 16, 2003
2. Letter dated January 29, 2004 from John Trudgen, Clerk-Administrator, The Township of Leeds and the Thousand Islands, to Director, Environmental Assessment and Approvals Branch, Ministry of Environment, providing the authorization for Trow Associates Inc. to act as the Township's agent.
3. Letter dated June 22, 2004 from Paula A. Formanek, Trow Associates Inc., to Margaret Wojcik, Ministry of Environment, providing the following additional information:
 - permeability of the daily and interim cover
 - permeability of the final cover over the existing trenches
 - frequency of the daily cover application
 - description of the alternative daily/interim cover
 - specifications relating to burning of clean wood waste
 - clarification of the existing capacity of the waste landfilled to-date
 - details of the public consultation
4. Letter dated July 14, 2004 from Paula A. Formanek, Trow Associates Inc., to Margaret Wojcik, Ministry of Environment, providing the following additional information:
 - timing of the final cover application
 - procedures for compaction of waste and placement of daily cover
 - days and hours of operation of the waste disposal site
 - agreement to 300 mm interim cover thickness
 - frequency of daily cover application during winter months
 - proposal for ensuring hydraulic conductivity continuity between the existing and the new

waste

-minimum slope for top of the waste mound

-further clarification related to the existing capacity of the waste landfilled to-date

5. Letter dated September 28, 2004 from Paula A. Formanek, Trow Associates Inc., to Margaret Wojcik, Ministry of Environment, providing the following additional information:
 - confirmation of the daily cover application frequency
 - confirmation of the site area
6. Application for a Certificate of Approval for a Waste Disposal Site dated March 10, 2010 and signed by Vanessa Latimer, Clerk, The Corporation of the Township of Leeds and the Thousand Islands including supporting information submitted with the application.
7. Environmental Compliance Approval Application dated February 7, 2020 and signed by Adam Goheen, Director of Operations, The Corporation of the Township of Leeds and the Thousand Islands, including the attached supporting documentation.
8. Report titled "Operations, Closure and Transfer Station Plans for the Escott Waste Disposal Site" prepared by Malroz Engineering for The Corporation of the Township of Leeds and the Thousand Islands.

Schedule 2
Surface Water Monitoring Program

Location	Task	Frequency	Analytical Parameters
SW4, SW5, HBO, and HBI	-Monitor groundwater elevations -Collect surface water samples -Monitor water quality (field parameters)	Spring and Fall	<u>Lab Parameters</u> alkalinity, ammonia, BOD, COD, DOC, conductivity, hardness, pH phenols, phosphorous (total), phosphorous (dissolved), TDS, TSS, TKN, chloride, nitrate, nitrite, sulphate, mercury (dissolved), aluminum (dissolved), arsenic, barium, boron, cadmium, calcium, chromium, cobalt, copper, iron, lead, magnesium, manganese, nickel, potassium, silicon, silver, sodium, uranium, zinc. <u>Field Parameters</u> pH, temperature, conductivity, dissolved oxygen, turbidity, flow, unionized ammonia (calc)

Schedule 3
Groundwater Monitoring Program

Location	Task	Frequency	Analytical Parameters
OW3, OW5, OW8R1, OW11R1, OW12, OW13, OW14, BW1, BW2, BW3, BW4, MW101, MW102, MW103, and MW104.	-Monitor groundwater elevations -Collect groundwater samples -Monitor water quality (field parameters)	Spring and Fall	<u>Lab Parameters</u> alkalinity, ammonia, BOD, COD, DOC, conductivity, hardness, pH phenols, phosphorous (total), TDS, TSS, TKN, chloride, Nitrate, Nitrite, sulphate, mercury, aluminum, antimony, arsenic, barium, beryllium, boron, cadmium, calcium, chromium, cobalt, copper, iron, lead, magnesium, manganese, molybdenum, nickel, potassium, selenium, silicon, sodium, strontium, thallium, tin, titanium, tungsten, uranium, vanadium, zinc. <u>Field Parameters</u> pH, ORP, temperature, dissolved oxygen, conductivity, turbidity, unionized ammonia (calc)
OW14 and BW1		Spring and Fall (every two years - 2022, 2024, 2026..)	acetone, trans-1,3-dichloropropylene, benzene, 1,3-dichloropropene (total), bromodichloromethane, ethylbenzene, bromoform, hexane, bromomethane, Methyl ethyl ketone, Carbon tetrachloride, methyl butyl ketone, chlorobenzene, methyl isobutyl ketone, chloroethane, methyl tert-butyl ether, chloroform, methylene chloride, chloromethane, styrene, dibromochloromethane, 1,1,1,2-tetrachloroethane, dichlorodifluoromethane, 1,1,2,2-tetrachloroethane, ethylene dibromide, tetrachloroethylene, 1,2 dichlorobenzene, toluene, 1,3-dichlorobenzene, 1,1,1-trichloroethane, 1,4-dichlorobenzene, 1,1,2-trichloroethane, 1,1-dichloroethane, trichloroethylene, 1,2-dichloroethane, trichlorofluoromethane, 1,1-dichloroethylene, 1,3,5-trimethylbenzene, cis-1,2-dichloroethylene, vinyl chloride, trans-1,2-dichloroethylene, m/p-xylene, o-xylene, xylenes (total), 1,2-dichloroethylene (total), 1,2-dichloropropane, cis-1,3-dichloropropylene

The reasons for the imposition of these terms and conditions are as follows:

GENERAL

- The reason for conditions 1.1, 1.2, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9, 1.10, 1.17, 1.18 and 1.19 is to clarify the legal rights and responsibilities of the Owner and Operator under this Approval.
- The reasons for condition 1.3 are to ensure that the Site is designed, operated, monitored and maintained in accordance with the application and supporting documentation submitted by the Owner, and not in a manner which the Director has not been asked to consider.
- The reasons for condition 1.11 are to ensure that the Site is operated under the corporate name which appears on the application form submitted for this approval and to ensure that the Director is informed of any changes.
- The reasons for condition 1.12 are to restrict potential transfer or encumbrance of the Site without the approval of the Director and to ensure that any transfer of encumbrance can be made only on the basis that it will not endanger compliance with this Approval.
- The reason for condition 1.13 is to ensure that the successor is aware of its legal responsibilities.
- The reasons for conditions 1.14 and 1.15 are that the Part II.1 Director is an individual with authority pursuant to Section 197 of the Environmental Protection Act to require registration on title and provide any person with an interest in property before dealing with the property in any way to give a copy of the Approval to any person who will acquire an interest in the property as a result of the dealing.
- The reason for condition 1.16 is to ensure that appropriate Ministry staff has ready access to the Site for inspection of facilities, equipment, practices and operations required by the conditions in this Approval. This condition is supplementary to the powers of entry afforded a Provincial Officer pursuant to the Act, the OWRA, the PA, the NMA and the SDWA.
- Condition 1.20 has been included in order to clarify what information may be subject to the Freedom of Information Act.

SITE OPERATION

- The reasons for conditions 2.1, 2.5, 2.12 and 6.5 are to ensure that the Site is operated, inspected and maintained in an environmentally acceptable manner and does not result in a hazard or nuisance to the natural environment or any person.
- The reason for conditions 2.2, 2.3 and 2.4 is to ensure that users of the Site are fully aware of important information and restrictions related to Site operations and access under this Approval.

- The reasons for condition 2.6.a and 2.6.b are open burning of municipal waste is unacceptable because of concerns with air emissions, smoke and other nuisance effects, and the potential fire hazard and to make sure burning of brush and wood are carried out in accordance with Ministry guidelines.
- The reasons for condition 2.7, 2.8 and 2.9 are to specify the hours of operation for the landfill site and a mechanism for amendment of the hours of operation, as required.
- The reasons for condition 2.10 and 2.11 are to ensure that the Site is supervised by properly trained staff in a manner which does not result in a hazard or nuisance to the natural environment or any person and to ensure the controlled access and integrity of the Site by preventing unauthorized access when the Site is closed and no site attendant is on duty.

EMPLOYEE TRAINING

- The reason for condition 3.1 is to ensure that the Site is supervised and operated by properly trained staff in a manner which does not result in a hazard or nuisance to the natural environment or any person.

COMPLAINTS RESPONSE PROCEDURE

- The reason for condition 4.1 is to ensure that any complaints regarding landfill operations at this Site are responded to in a timely and efficient manner.

EMERGENCY RESPONSE

- Conditions 5.1 and 5.2 are included to ensure that emergency situations are reported to the Ministry to ensure public health and safety and environmental protection.
- Conditions 5.3, 5.4 and 5.5 are included to ensure that emergency situations are handled in a manner to minimize the likelihood of an adverse effect and to ensure public health and safety and environmental protection.

RECORD KEEPING AND REPORTING

- Condition 6.1 and 6.2 are included to ensure that regular inspections are conducted at the Site, to verify that the Site is operated in accordance to this Certificate and in a manner that would not result in a hazard or nuisance to the natural environment or any persons.
- The reason for conditions 6.3 and 6.4 is to ensure that accurate waste records are maintained to ensure compliance with the conditions in this Approval (such as fill rate, site capacity, record keeping, annual reporting, and financial assurance requirements), the EPA and its regulations.
- The reason for conditions 6.6 and 6.7 is to ensure that detailed records of Site inspections are

recorded and maintained for inspection and information purposes.

- The reasons for condition 6.8 are to ensure that regular review of site development, operations and monitoring data is documented and any possible improvements to site design, operations or monitoring programs are identified. An annual report is an important tool used in reviewing site activities and for determining the effectiveness of site design.

LANDFILL DESIGN AND DEVELOPMENT

- The reason for conditions 7.1 to 7.4 inclusive and 7.7 inclusive is to specify the approved areas from which waste may be accepted at the Site and the types and amounts of waste that may be accepted for disposal at the Site, based on the Owner's application and supporting documentation.
- Conditions 7.5 and 7.6 are included to specify restrictions on the extent of landfilling at this Site based on the Owner's application and supporting documentation. These limits define the approved volumetric capacity of the Site. Condition 7.5 is also included to specify restrictions on the extent of landfilling within the fill area to maintain a vertical separation between the groundwater table and the waste.
- Condition 7.8 is included to specify the requirement of daily or interim cover applications to control potential nuisance effects, to facilitate vehicle access on the Site and to ensure an acceptable Site appearance.
- The reasons for condition 7.9 are to ensure that daily/weekly and intermediate cover are used to control potential nuisance effects, to facilitate vehicle access on the Site, and to ensure an acceptable site appearance is maintained. The proper closure of a landfill site requires the application of a final cover which is aesthetically pleasing, controls infiltration, and is suitable for the end use planned for the Site.
- Condition 7.10 is included to provide minimum requirements for the geosynthetic clay final cover if the Owner proposes to use geosynthetic clay for the final cover.
- The reason for the condition 7.10 is to approve the installation of the Bell Mobility Tower within the landfill property.

LANDFILL MONITORING

- Reasons for condition 8.1 are to ensure that landfill gas is monitored and all buildings at the Site are free of any landfill gas accumulation, which due to a methane gas component may be explosive and thus create a danger to any persons at the Site.
- Condition 8.2 is included to provide the groundwater and surface water limits to prevent water pollution at the Site.

- Conditions 8.3 and 8.4 are included to require the Owner to demonstrate that the Site is performing as designed and the impacts on the natural environment are acceptable. Regular monitoring allows for the analysis of trends over time and ensures that there is an early warning of potential problems so that any necessary remedial/contingency action can be taken.
- Conditions 8.5, 8.6 and 8.7 are included to ensure the integrity of the groundwater monitoring network so that accurate monitoring results are achieved, and the natural environment is protected.
- Conditions 8.8 to 8.11 inclusive are added to ensure the Owner has a plan with an organized set of procedures for identifying and responding to potential issues relating to groundwater and surface water contamination at the Site's compliance point.
- Conditions 8.12 and 8.13 are included to streamline the approval of the changes to the monitoring plans and trigger mechanisms and contingency plans.

CLOSURE PLAN

- The reasons for condition 9 are to ensure that final closure of the Site is completed in an aesthetically pleasing manner, in accordance with Ministry standards, and to ensure the long-term protection of the health and safety of the public and the environment.

WASTE DIVERSION

- Condition 10 is included to approve the collection and transfer of waste and the recyclable materials. They are stored in their temporary storage location and transferred off-site in a manner as to minimize a likelihood of an adverse effect or a hazard to the natural environment or any person.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). A441703 issued on October 4, 2004 as amended.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Director appointed for the purposes of Part II.1 of
the Environmental Protection Act
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 13th day of February, 2021



Mohsen Keyvani, P.Eng.
Director
appointed for the purposes of Part II.1 of the
Environmental Protection Act

RM/

c: District Manager, MECP Kingston - District
John Pyke P. Geo. and Albert Paschkowiak, Malroz Engineering

Appendix D

Site Photos

2025-05-28



Photo 1: Landfill sign at front gate.

2025-05-28



Photo 2: Ponded water in front of waste pile.

2025-05-28



Photo 3: MW105(Left) and MW106(Right).

2025-05-28



Photo 4: Flowing water at HBO.

2025-05-28

2025-05-28



Photo 5: MW201.



Photo 6: OW3.

2025-10-14

2025-10-14



Photo 7: Dry conditions at HBO.



Photo 8: HBI.

2025-10-14

2025-10-14



Photo 5: BW3.



Photo 6: OW5.

2025-10-14

2025-10-14



Photo 7: OW4.



Photo 8: BW1.

Appendix E

Ministry Correspondence

No Correspondence from the Ministry was received in 2025.

Appendix F

Logbook and Waybills



Township of
**Leeds and the
Thousand Islands**

1233 Prince Street, P.O. Box 280
Lansdowne, ON K0E 1L0

- ☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE:

January 7 / 2025

TIME:

8:20 Am

STAFF:

Allen McRae

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

Leachate Springs:

Yes / No

Animals:

Yes / No

Other:

Yes / No

Description / Location

Around Bins / General Area

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED:

Jan 7 / 2025

TYPE

Cardboard Bin

DATES BINS WERE PICKED UP:

Jan 8 / 2025

Cardboard Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

- 11:50am / HUGH GRANT FALL (613-~~246~~ 246-3570)

- 12:30noon Clarence into "Sand" - Propane Delivery

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:00 Am</u>	<u>Art Mourou</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS:

37

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS:

Around Bins / General Area

APPLICATION OF ~~DUST~~ SUPPRESSANT:

Yes / No

DETAILS:

SALT and Sand Around Bins & Should

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE

Allen McRae

Print Staff Name:

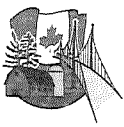
Allen McRae

OFFICE USE:

Date Reviewed: _____

Reviewer: _____

File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Jan. 11.25 TIME: 8:20 STAFF: Steve A.

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

around bins / General area

birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Tim Watson into sand roadway

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:15</u>	<u>Morrow</u>	<u>recycle household</u>	<u>1/2 ton p/c</u>	<u>✓</u>
<u>10:20</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>✓</u>
<u>11:30</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 90

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: around bins / General area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Sand/salt around bins

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Steve Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: January 14/2025 TIME: 8:30 am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED:

Jan 9/2025 TYPE Plastic Bins / Cardboard Bin

DATES BINS WERE PICKED UP:

Jan 13/2025 Plastic Bin / Cardboard Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS Hybrid is in today running the hydro on the Poles.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 44

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS:

Along Roadway
Salt & Sand

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

Salt & Sand around Bins / Clearance in two Sand Roadways

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE

Allan McRae

Print Staff Name:

ALLAN McRAE

OFFICE USE:

Date Reviewed: _____

Reviewer: _____

File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Jan. 18/24 TIME: 8:15 STAFF: Steve A.

DEFICIENCIES OBSERVED:Ponded Water: Yes / **No**

Windblown Litter: ☒ Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / ~~No~~

Description / Location

around bins / General area

birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
942	Morrow	household recycle	1/2 ton p/c	✓
1050	"	"	"	✓
1155	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 77

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:_____

LITTER CONTROL: ☒ Yes / ☐ No

DETAILS: around bins / General area

APPLICATION OF DUST SUPPRESSANT: ~~Yes~~ / ~~No~~ ^{Sand}

DETAILS: Sand / salt around bins

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Sti alh Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
**Leeds and the
Thousand Islands**

1233 Prince Street, P.O. Box 280
Lansdowne, ON K0E 1L0

- ☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: January 21/2025 TIME: 8:20 AM STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around bins / General Area

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: January 21/2025 TYPE Paper Bin & Plastic Bin

DATES BINS WERE PICKED UP: January 24/2025 Paper Bin & Plastic Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>8:45 AM</u>	<u>Art Maren</u>	<u>1/2 Regal / 1/2 Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS 37

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Around Bins and General Area

APPLICATION OF ~~DUST~~ SUPPRESSANT: Yes / No

DETAILS: Around bins and General Area

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

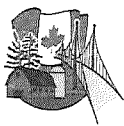
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Allan McRae Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of **Leeds and the Thousand Islands** 1233 Prince Street, P.O. Box 280
Lansdowne, ON K0E 1L0

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Jan 25/25 TIME: 8:30am STAFF: Wayne Thompson

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No ☒

Animals: ☒ Yes / No

Other: Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATE BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:35am	Red Mottow	1/2 recycle 1/2 garbage	1/2 ton PU	Yes
10:55am	" "	" "	" "	Yes -
12:00pm	" "	" "	" "	Yes -

TOTAL COUNT OF HOUSEHOLD USERS: 121

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Armed. Guns and general stuff 2500.

APPLICATION OF DUST SUPPRESSANT: Yes / ~~No~~

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE *E. James Thompson* Print Staff Name: *E. James Thompson*

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of Leeds and the Thousand Islands 1233 Prince Street, P.O. Box 280
Lansdowne, ON K0E 1L0

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: January 28 TIME: 8:30 am STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / NoWindblown Litter: Yes / NoLeachate Springs: Yes / No

Animals: Yes No

Other: Yes / No

Description / Location

Birds.

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:15 Am	Art Morrow	$\frac{1}{2}$ Recycle / Landfill	$\frac{1}{2}$ ton P/U.	✓

TOTAL COUNT OF HOUSEHOLD USERS: 41

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS:

APPLICATION OF ~~DUST~~ SUPPRESSANT: Yes/No

DETAILS: - Clearance into plow & sand, around Bins

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE

Print Staff Name:

OFFICE USE:

Date Reviewed:

Reviewer:

File Number:



☐	Lansdowne
☐	Lyndhurst
☒	Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Feb: 1/25 TIME: 8:15 STAFF: Steven A

DEFICIENCIES OBSERVED:

	Yes / No	Description / Location
Ponded Water:	Yes / <u>No</u>	
Windblown Litter:	<u>Yes</u> / No	<u>General area</u>
Leachate Springs:	Yes / <u>No</u>	
Animals:	<u>Yes</u> / No	<u>birds / cats</u>
Other:	Yes / <u>No</u>	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
945	Morrow	household recycle	1/2 ton p/u	✓
1050	"	"	"	✓
12:15	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 104

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: General area / around bins

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: sand / salt around bins

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

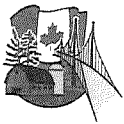
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Stn Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☒ Lansdowne
☐ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: February 4/2025 TIME: 8:15 AM STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / (No)

Windblown Litter: (Yes) / No

Leachate Springs: Yes / (No)

Animals: (Yes) / No

Other: Yes / No

Description / Location

General Area / Around Bins

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Feb / 3 / 2025 TYPE Plastic Bins

DATES BINS WERE PICKED UP: Feb / 4 / 2025 Plastic Bins

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:30 AM</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 37

AREA OF WASTE DISPOSAL: All waste sent to active face: (Yes) No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: (Yes) / No

Around Bins / General Area

Sand and Salt

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Sand and Salt around Bins / Plowed Roadway

DAILY INSPECTION FORM COMPLETED: (Yes) / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / (No)

If Yes, complaint file number(s) and topic: _____

SIGNATURE ALLAN McRAE Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Feb 8/25 TIME: 815 STAFF: Steven Allen

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

around bins / General area

cats / birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 07/02/25 Paper / OCC

DATES BINS WERE PICKED UP: 08/02/25 Paper / OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
930	Morrow	household recycle	1/2 ton p/c	✓
1045	"	"	"	✓
1130	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 86

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: General area / around bins

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: sand/salt around bins

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

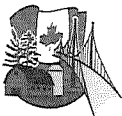
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Sta Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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1233 Prince Street, P.O. Box 280
Lansdowne, ON K0E 1L0

- ☐ Lansdowne
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☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: February 11 / 2025 TIME: 8:25 am

STAFF: Alcan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bin / General Area

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Feb / 6 / 2025 TYPE Paper Bin / Cardboard Bin

DATES BINS WERE PICKED UP: Feb / 7 / 2025 TYPE Paper Bin / Cardboard Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>8:45 am</u>	<u>Art Motion</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/U</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 45

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Around Bins / General Area

APPLICATION OF ~~DUST~~ SUPPRESSANT: SAND & SALT Yes / No

DETAILS: In too slow & Sand

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alcan McRae Print Staff Name: Alcan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Feb. 15/25 TIME: 815 STAFF: Steven A.

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: ☒ Yes / No

Leachate Springs: Yes / ~~No~~

Animals: (Yes) / No

Other: Yes / No

Description / Location

General area / around bins

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Fast Eddie into push/pack garbage Friday Feb. 14/25

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
945	Morrow	household recycle	1/2 ton plus	✓
1130	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 68

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: ☒ Yes / No

DETAILS: General area / ground bins

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: sand/salt around bins/high traffic areas

DAILY INSPECTION FORM COMPLETED: (Yes) / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Steven Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
**Leeds and the
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1233 Prince Street, P.O. Box 280
Lansdowne, ON K0E 1L0

- ☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: February 18 / 2025 TIME: 8:20 Am STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins / General Area

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Feb 13 / 2025 TYPE: Plastic Bin

DATES BINS WERE PICKED UP: Feb 1 / 2025 TYPE: Plastic Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

- Propane Delivered Today (9:30 AM)

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>10:35 Am</u>	<u>A&T Morrow</u>	<u>1/2 Recycle / Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 36

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Around Bins / General Area

Salt & Sand

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Heavy Shovelling around Bins

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

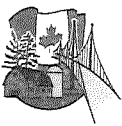
COMPLAINTS RECEIVED: Yes No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Allan McRae Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☐	Lyndhurst
☒	Escott

DATE: Feb. 22/25 TIME: 8:20 STAFF: Steve A.

DEFICIENCIES OBSERVED:

		Description / Location
Ponded Water:	Yes / <u>(No)</u>	
Windblown Litter:	Yes / <u>(No)</u>	
Leachate Springs:	Yes / <u>(No)</u>	
Animals:	<u>(Yes)</u> / No	<u>birds / cats</u>
Other:	Yes / No	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
930	Morrow	household recycle	1/2 ton p/c	✓
1045	"	"	"	✓
1205	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 84

AREA OF WASTE DISPOSAL: All waste sent to active face: (Yes) / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / (No)

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: sand / salt around bins

DAILY INSPECTION FORM COMPLETED: (Yes) / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / (No)

If Yes, complaint file number(s) and topic: _____

SIGNATURE Stu Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: February 25 / 2025 TIME: 8:30am STAFF: Alcan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins / General Area

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Feb / 25 / 2025 TYPE Plastic Bin / cardboard Bin

DATES BINS WERE PICKED UP: March 3 / 2025 Plastic Bin / cardboard

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>8:45 AM</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton 7/4</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 45

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Around Bins & General Area Yes / No

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Clarence in to Sand

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

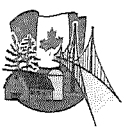
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alcan McRae Print Staff Name: Alcan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Mar. 1/25 TIME: 815 STAFF: Steve A

DEFICIENCIES OBSERVED:

Ponded Water: (Yes) / No

Windblown Litter: (Yes) / No

Leachate Springs: Yes / (No)

Animals: (Yes) / No

Other: Yes / (No)

Description / Location

melting snow / lots of rain overnight +

general area

birds / raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

very windy and muddy in all areas

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
930	Morrow	household recycle	1/2 ton p/u	✓
1045	"	"	"	✓
215	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 85

AREA OF WASTE DISPOSAL: All waste sent to active face: (Yes) / No

IF NO: Waste Sent To: _____

LITTER CONTROL: (Yes) / No

DETAILS: general area

APPLICATION OF DUST SUPPRESSANT: Yes / (No)

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: (Yes) / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / (No)

If Yes, complaint file number(s) and topic: _____

SIGNATURE Stallh Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: March 4/2025 TIME: 8:30 Am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins / General Area.

Birds.

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Mar / 4/2025 TYPE Paper Bin.
DATES BINS WERE PICKED UP: Mar / 5/2025 Paper Bin.

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Clarence Brought 2 Pilons, to keep traffic out from the Bins.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:00 Am</u>	<u>ART Morrow</u>	<u>1/2 Recycle / Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 59

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Around Bins / General Area.

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Clarence in to sand dry spots.

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

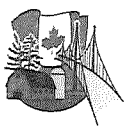
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Allan McRae Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☐ Lyndhurst

☒ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Mar 8/25 TIME: 820 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

		Description / Location
Ponded Water:	☒ Yes / No	<u>lots of rain in the last week</u>
Windblown Litter:	☒ Yes / No	<u>around bins / General area</u>
Leachate Springs:	Yes / ☒ No	
Animals:	☒ Yes / No	<u>birds</u>
Other:	Yes / No	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
930	Morrow	household recycle	1/2 ton p/c	✓
1045	"	"	"	✓
1150	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 78

AREA OF WASTE DISPOSAL: All waste sent to active face: ☒ Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: ☒ Yes / No

DETAILS: around bins / General area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: sand/salt on icy spots around bins

DAILY INSPECTION FORM COMPLETED: ☒ Yes / No

DETAILS: _____

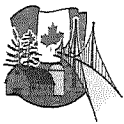
COMPLAINTS RECEIVED: Yes / ☒ No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Stn dlh Print Staff Name: _____

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☐ Lyndhurst

☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: March 11/2025 TIME: 8:20 am STAFF: ALLAN McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bin.

Around Bins / General Area

Birds.

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

TYPE

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:00 am</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 42

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Around Bins / General Area,

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE ALLAN McRae Print Staff Name: ALLAN McRae

OFFICE USE:



☐	Lansdowne
☐	Lyndhurst
☒	Escott

DATE: Mar 15/25 TIME: 820 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

	Yes / No	Description / Location
Ponded Water:	☒ Yes / ☐ No	
Windblown Litter:	☒ Yes / ☐ No	
Leachate Springs:	Yes / ☒ No	
Animals:	☒ Yes / ☐ No	<u>birds</u>
Other:	Yes / No	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>950</u>	<u>Morrow</u>	<u>household recycle</u>	<u>1/2 ton P/L</u>	<u>✓</u>
<u>1045</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>✓</u>
<u>1210</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 82

AREA OF WASTE DISPOSAL: All waste sent to active face: ☒ Yes / ☐ No

IF NO: Waste Sent To:

LITTER CONTROL: ☒ Yes / ☐ No

DETAILS: around bins / along road / General area (filled 2 bags)

APPLICATION OF DUST SUPPRESSANT: Yes / ☒ No

DETAILS:

DAILY INSPECTION FORM COMPLETED: ☒ Yes / ☐ No

DETAILS:

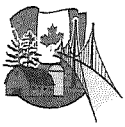
COMPLAINTS RECEIVED: Yes / ☐ No

If Yes, complaint file number(s) and topic:

SIGNATURE St Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: Reviewer: File Number:



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: March 18 / 2025 TIME: 8:20 am STAFF: ALAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No
Windblown Litter: Yes / No
Leachate Springs: Yes / No
Animals: Yes / No
Other: Yes / No

Description / Location

Around Bins / General Area
Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: March 17 / 2025 TYPE Plastic Bin
DATES BINS WERE PICKED UP: March 18 / 2025 Plastic Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:15 am</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/U</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 67

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Around Bins / General 1 1/2 Bags of Litter

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alan McRae Print Staff Name: ALAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
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☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Mar. 22/25 TIME: 815 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes / ☐ No

Windblown Litter: ☒ Yes / No

Leachate Springs: Yes / ~~No~~

Animals: ☒ Yes/ No

Other: Yes / No

Description / Location

General area/ditches along road way

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
930	Morrow	household recycle	1/2 ton p/u	✓
1100	"	"	"	✓
1200	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 97

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:_____

LITTER CONTROL: ☒ Yes / ☐ No

DETAILS: General area / ditches along road way

APPLICATION OF DUST SUPPRESSANT: Yes / ~~No~~

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

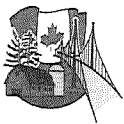
COMPLAINTS RECEIVED: Yes ☒ No ☐

If Yes, complaint file number(s) and topic: _____

SIGNATURE Steven Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
**Leeds and the
Thousand Islands**

1233 Prince Street, P.O. Box 280
Lansdowne, ON K0E 1L0

- ☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: March 25/2025 TIME: 8:20 am

STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes / ☐ No

Windblown Litter: ☒ Yes / ☐ No

Leachate Springs: Yes / ☒ No

Animals: ☒ Yes / ☐ No

Other: Yes / ☐ No

Description / Location

Back side of Bins
Around Bins / General Area

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: March 25/2025 TYPE Cardboard Bin / Paper Bin

DATES BINS WERE PICKED UP: March 31/2025 Cardboard Bin / Paper Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

-(Snowing) - ESA was in to inspect Hydro Pole.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:00 am</u>	<u>Art Morrow</u>	<u>Recycle / Landfill</u>	<u>1/2 ton P/u</u>	☒

TOTAL COUNT OF HOUSEHOLD USERS: 52.

AREA OF WASTE DISPOSAL: All waste sent to active face: ☒ Yes / ☐ No

IF NO: Waste Sent To: _____

LITTER CONTROL:

☒ Yes / ☐ No

DETAILS: Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: ☒ Yes / ☐ No

DETAILS: Salt on Stop @ Paper bin

DAILY INSPECTION FORM COMPLETED: ☒ Yes / ☐ No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / ☒ No

If Yes, complaint file number(s) and topic: _____

SIGNATURE

ALLAN McRAE

Print Staff Name:

ALLAN McRAE

OFFICE USE:

Date Reviewed: _____

Reviewer: _____

File Number: _____



☐ Lansdowne

☐ Lyndhurst

☒ Escott

DATE: April 1 / 2025 TIME: 8 25 Am STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water:

☒ Yes / ☐ No

Around Bins

Windblown Litter:

☒ Yes / ☐ No

Around Bins / General Area,

Leachate Springs:

☐ Yes / ☒ No

Animals:

☒ Yes / ☐ No

Birds

Other:

☐ Yes / ☐ No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED:

April 1 / 2025

TYPE

Plastic Bin -

DATES BINS WERE PICKED UP:

April 3 / 2025

Plastic Bin.

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

- Andy Cross in to Re-light the Heater!

- Propane Tank filled Today

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>900 Am</u>	<u>Out Morrow</u>	<u>Recycle / Landfill</u>	<u>1/2 ton P/4</u>	☒
<u>10 Am</u>	<u>" "</u>	<u>" "</u>	<u>" " "</u>	☒
<u>1140 Am</u>	<u>" "</u>	<u>" "</u>	<u>" " "</u>	☒

TOTAL COUNT OF HOUSEHOLD USERS: 104

AREA OF WASTE DISPOSAL: All waste sent to active face: ☒ Yes ☐ No

IF NO: Waste Sent To: _____

LITTER CONTROL: ☒ Yes / ☐ No

DETAILS: Around Bins / General Area / Along Roadway.

APPLICATION OF DUST SUPPRESSANT: Yes / ☒ No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ☒ Yes / ☐ No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ☒ No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Allan McRae Print Staff Name: Allan McRae.



Township of **Leeds and the Thousand Islands** 1233 Prince Street, P.O. Box 280
Lansdowne, ON K0E 1L0

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: April 5/25 TIME: 815 STAFF: Steve A.

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes/ ☐ No

Windblown Litter: (Yes) / No

Leachate Springs: Yes / ~~No~~

Animals: ☒ Yes / ☐ No

Other: Yes / ☒ No

Description / Location

Volten e's

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
945	Morgan	household recycle	1/2 ton p/c	✓
1230	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 98

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: ☒ Yes / ☐ No

DETAILS: along ditch / around bins

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: (Yes) / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Stn Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: April 8/2025 TIME: 8:20 am STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location
Around Bins
Around Bins / General Area
Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: April 8/2025 TYPE Metal Bin
DATES BINS WERE PICKED UP: April 9/2025 metal Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

- 8 Loads of Brush!

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:00 AM</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 46

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No
DETAILS: Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Salt on Platform

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No - 5 comments -
If Yes, complaint file number(s) and topic: Roadway, coming into landfill
Roadside!!

SIGNATURE Allan McRae Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: April 12/25 TIME: 815 STAFF: Steve A.

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes / ☐ No

Windblown Litter: ☒ Yes / ☐ No

Leachate Springs: Yes / ~~No~~

Animals: ☒ Yes / No

Other: Yes / No

Description / Location

Vultures

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
930	Morrow	household recycle	1/2 ton plus	✓
1115	"	"	"	✓
1230	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 106

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: ☒ Yes / ☐ No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes ☒ No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

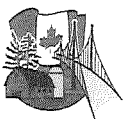
COMPLAINTS RECEIVED: Yes ☒ No ☐

If Yes, complaint file number(s) and topic: _____

SIGNATURE Stenallh Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: April 15/2025 TIME: 8³⁰ Am STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water: (Yes) / No

Windblown Litter: (Yes) / No

Leachate Springs: Yes / (No)

Animals: (Yes) / No

Other: Yes / No

Description / Location

Around Bins
Around Bins / General Area
Birds.

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: April 14/2025 TYPE Plastic Bin
DATES BINS WERE PICKED UP: April 15/2025 TYPE Plastic Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

(Back Landfill) - Fast Eddie Group in on Monday.
(9 Leaves) - (Brush) - (8)

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:00 Am</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/U</u>	<u>✓</u>
<u>10:15 Am</u>	<u>" "</u>	<u>" "</u>	<u>1/2 ton P/U</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 74

AREA OF WASTE DISPOSAL: All waste sent to active face: (Yes) / No

IF NO: Waste Sent To: _____

LITTER CONTROL: (Yes) / No

DETAILS: Around Bins / General Area.

APPLICATION OF DUST SUPPRESSANT: Yes (No)

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: (Yes) / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes (No)

If Yes, complaint file number(s) and topic: _____

SIGNATURE Allan McRae Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: April 19th TIME: 8:15 STAFF: Aaron Chapman

DEFICIENCIES OBSERVED:

INCIDENCES OBSERVED:		Description / Location
Ponded Water:	☒ Yes / ☐ No	puddles of water from Rain
Windblown Litter:	☒ Yes / ☐ No	around bins, general area
Leachate Springs:	Yes / ☒ No	
Animals:	☒ Yes / ☐ No	Birds
Other:	Yes / ☒ No	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / / _____

DATES BINS WERE PICKED UP: / / _____

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
930	Art Morrow	garbage/Recycle	Truck load	✓
1030	"	"	"	✓
1130	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 99

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: ☒ Yes / ☐ No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Rain

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE *Aaron Chapman* Print Staff Name: Aaron Chapman

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: April 22 / 2025 TIME: 8:20 am STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins
Around Bins / General Area
Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: April 22 / 2025 TYPE Paper Bin / Plastic Bin / Cardboard Bin
DATES BINS WERE PICKED UP: April 24 / 2025 Paper Bin / Plastic Bin / Cardboard Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Loads of Brush (8) / Loads of Leaves (3)

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
	<u>Art Mowaw</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 71

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Around Bins Yes / No / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Allan McRae Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: April, 26/25 TIME: 820 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: (Yes)/ No

Leachate Springs: Yes / ~~No~~

Animals: ☒ Yes / No

Other: Yes / ☒ No

Description / Location

birds/raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

8' Loads of bush

4 Loads of Leaves

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
940	Moraw	1/2 household 1/2 recycle	1/2 ton p/c	✓
1050	"	"	"	✓
1215	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 96

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:_____

LITTER CONTROL: Yes / No

DETAILS: along road / around pins

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ☒ No

If Yes, complaint file number(s) and topic: _____

SIGNATURE K. Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: April 29/2025 TIME: 8:20 am STAFF: ALLAN McRae

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes / ☐ No

Windblown Litter: ☒ Yes / ☐ No

Leachate Springs: ☒ Yes / ☐ No

Animals: ☒ Yes / ☐ No

Other: ☐ Yes / ☐ No

Description / Location
Behind Bins
Around Bins / Along Roadway
Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: April 29/2025 TYPE Plastic Bin / Paper Bin
DATES BINS WERE PICKED UP: May 2/2025 Plastic Bin / Paper Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

5-Brush / 6-Leaves

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:30 AM</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/u</u>	☒

TOTAL COUNT OF HOUSEHOLD USERS: 62

AREA OF WASTE DISPOSAL: All waste sent to active face ☒ Yes / ☐ No

IF NO: Waste Sent To: _____

LITTER CONTROL: ☒ Yes / ☐ No

DETAILS: Around Bin / General Area

APPLICATION OF DUST SUPPRESSANT: ☒ Yes / ☐ No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ☒ Yes / ☐ No

DETAILS: _____

COMPLAINTS RECEIVED: ☒ Yes / ☐ No

If Yes, complaint file number(s) and topic: _____

SIGNATURE ALLAN McRae Print Staff Name: ALLAN McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: May 3/2025 TIME: 8:20 Am STAFF: Allen mcfar

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes / ☐ No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / ~~No~~

Other: Yes / No

[illegible]

Around Bins / Along Roadway

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION
9:00	CH M	
11:00	CH M	
12:30	CH M	

OTHER COMMENTS / OBSERVATIONS

7-Brush / 5-Leaves.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:00 am	Art Monrozo	Recycle	1/2 Pickup	✓
11:00 am	" "	" "	" " "	✓
12:30	" "	" "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 107

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

CONTROL: Yes / No

DETAILS: Mountain Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / ☒ No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

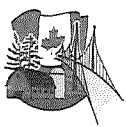
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alan McKee Print Staff Name: Alan McKee

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☐ Lyndhurst

☒ Escott

DATE: May 6 TIME: 820 STAFF: Aaron Chapman

DEFICIENCIES OBSERVED:

Ponded Water:

Yes/

No

puddles from rain

Windblown Litter:

Yes/

No

around plastic bin/Metal bin

Leachate Springs:

Yes /

No

Animals:

Yes/

No

Birds

Other:

Yes /

No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

TYPE

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
830	Art Morrow	Garbage/Recycle	Truck load	✓

TOTAL COUNT OF HOUSEHOLD USERS: 79

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: around bins plastic/Metal

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Rain

DAILY INSPECTION FORM COMPLETED: Yes / No

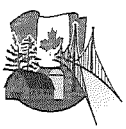
DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Aaron Chapman Print Staff Name: Aaron Chapman

OFFICE USE:



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☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: May 10 TIME: 820 am STAFF: Aaron Chapman

DEFICIENCIES OBSERVED:

	Yes / No	Description / Location
Ponded Water:	<u>Yes</u> / No	<u>puddles from rain</u>
Windblown Litter:	<u>Yes</u> / No	<u>around bins / ditch</u>
Leachate Springs:	Yes / <u>No</u>	
Animals:	<u>Yes</u> / No	<u>Birds / Raccoon stuck in plastic bin / around garbage</u>
Other:	Yes / No	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED:	TYPE
<u> / / </u>	_____
DATE BINS WERE PICKED UP: <u> / / </u>	_____

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>940</u>	<u>Art Morrow</u>	<u>Garbage / Recycle</u>	<u>Truck load</u>	<u>✓</u>
<u>1050</u>	<u>" "</u>	<u>" "</u>	<u>" "</u>	<u>✓</u>
<u>1130</u>	<u>" "</u>	<u>" "</u>	<u>" "</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 110

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Around bins, Ditches

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Rain

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Aaron Chapman Print Staff Name: Aaron Chapman

OFFICE USE:



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WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: May 13 / 2025 TIME: 8:15 am STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins / General Area

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: May 13 2025 TYPE Plastic Bin / Metal Bin.

DATES BINS WERE PICKED UP: May 16 2025 Plastic Bin / Metal Bin.

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

10- Bush / 6 Leaves!

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>8:30 am</u>	<u>Ast Morrow</u>	<u>1/2 Recycle / 1/2 landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS:

105

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Around Bins / General Area Yes / No

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Allan McRae Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
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☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: May 17/2025 TIME: 8²⁰ AM STAFF: ALLAN McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: ☒ Yes ☐ No

Leachate Springs: Yes / ~~No~~

Animals: Yes / No

Other: Yes / No

Date	Description / Location
12/1/2023	Around Bins

Around Bins / General Area

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATE BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

OTHER COMMENTS / OBSERVATIONS
(Started) fast Eddie in to grind the Brush Pit (Friday)

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9 ³⁰ Am	Art Morrow	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton P/U	✓
10 ³⁰ Am	" "	" "	" " "	✓
12 ³⁰ pm	" "	" "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 118

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

CONTROL: Yes / No

DETAILS: Ground Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No ☐

DETAILS: Rainy day

DAILY INSPECTION FORM COMPLETED: Yes No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE ALLAN M. RAE Print Staff Name: ALLAN M. RAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: May 20 TIME: 820 Am STAFF: Aaron Chapman

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around bins and driveway

Birds raccoon

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
930	Beth Cox	Garbage	Trailer load	✓
940	Art Morrow	Garbage Recycle	Truck load	✓
1030	set bins	Garbage Recycle	Truck load	✓

TOTAL COUNT OF HOUSEHOLD USERS: 75

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Driveway, around bins, garbage pile.

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Rain

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic: Muddy by brush pile couldn't back up into pile area had to dump at front

SIGNATURE Aaron Chapman Print Staff Name: Aaron Chapman

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
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WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: May 21 / 2025 TIME: 8:30 Am STAFF: Alan McRae

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes ☐ No

Windblown Litter: ☒ Yes ☐ No

Leachate Springs: ☐ Yes ☒ No

Animals: ☒ Yes ☐ No

Other: ☐ Yes ☐ No

Description / Location
Around Bins / very muddy
Around Bins / General Area
Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: May 22 / 2025 - Paper Bin ^{TYPE}
DATES BINS WERE PICKED UP: May 23 / 2025 - Paper Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

- very muddy = Rough Roadway. (Rain)

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>10 Am</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/u</u>	☒
<u>11:30 Am</u>	<u>" "</u>	<u>" "</u>	<u>" " "</u>	☒
<u>1:30 pm</u>	<u>" "</u>	<u>" "</u>	<u>" " "</u>	☒

TOTAL COUNT OF HOUSEHOLD USERS: 128

AREA OF WASTE DISPOSAL: All waste sent to active face: ☒ Yes ☐ No

IF NO: Waste Sent To: _____

LITTER CONTROL: ☒ Yes ☐ No

DETAILS: Major Clean-up - Around Bins / Along Roadway

APPLICATION OF DUST SUPPRESSANT: ☐ Yes ☒ No

DETAILS: Rain - Very Muddy

DAILY INSPECTION FORM COMPLETED: ☒ Yes ☐ No

DETAILS: _____

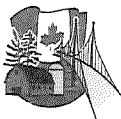
COMPLAINTS RECEIVED: ☐ Yes ☒ No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alan McRae Print Staff Name: Alan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: May 27/2025 TIME: 8:15 Am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes / No

Windblown Litter: ☒ Yes / No

Leachate Springs: Yes / ☒ No

Animals: ☒ Yes / No

Other: Yes / No

Description / Location

Behind bins
Around Bins / General Area.
Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: May 26/2025 TYPE Plastic Bin.
DATES BINS WERE PICKED UP: May 27/2025 Plastic Bin.

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

(OTHER COMMENTS / OBSERVATIONS - I Graded Roadway - (Monday.)
Paper Bin Jonathan & Trash in the Lock @ Platform.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>8:45 Am</u>	<u>ART MOROZO</u>	<u>1/2 Recycle / Landfill</u>	<u>1/2 ton P/C</u>	☒

TOTAL COUNT OF HOUSEHOLD USERS: 91

AREA OF WASTE DISPOSAL: All waste sent to active face ☒ Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: ☒ Yes / No
Around Bins / General Area.

APPLICATION OF DUST SUPPRESSANT: Yes / ☒ No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ☒ Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ☒ No

If Yes, complaint file number(s) and topic: _____

SIGNATURE ALLAN McRAE Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: May 31 / 2025 TIME: 8:15 STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes ☐ No

Windblown Litter: Yes / No

Leachate Springs: Yes / No ☒

Animals: Yes / No

Other: Yes / No

Description / Location

Description	Location
Around Bins	
Around Bins	General Area
Birds	Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:45 am	Art Monar	Recycle / Landfill	1/2 ton P/U	✓
11:30 am	" "	" "	" " "	✓
12:30 pm	" "	" "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS:

132

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS:

Yes / NO
Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: ☒ Yes ☐ No

DETAILS:

Rain

DAILY INSPECTION FORM COMPLETED: (Yes) / No

DETAILS:

COMPLAINTS RECEIVED:Yes / ☒ No

If Yes, complaint file number(s) and topic:

SIGNATURE

Alan M. Roe

Print Staff Name:

ALLAN McFEE

OFFICE USE:

Date Reviewed:

Reviewer:

File Number:



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: June 3 / 2025 TIME: 8¹⁵ AM STAFF: ALAN MCRAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins

Around Bins / General Area

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: June 2 / 2025

TYPE

Plastic Bins / Cardboard Bin.

DATES BINS WERE PICKED UP: June 3 / 2025

Plastic Bins / Cardboard Bins

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION
XXXXXX	XXXXXXXXXXXXXXXXXXXX	

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9³⁰ AM</u>	<u>Art Morrison</u>	<u>1/2 Recycle / Landfill</u>	<u>1/2 ton P/U</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 122

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Sunny Beautiful day

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

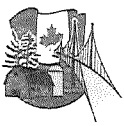
Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alan McRae Print Staff Name: ALAN MCRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
**Leeds and the
Thousand Islands**

1233 Prince Street, P.O. Box 280
Lansdowne, ON K0E 1L0

- ☒ Lansdowne
- ☐ Lyndhurst
- ☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: June 7 2025 TIME: 8:30 STAFF: Wayne Thompson

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Raccoons, Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

tidy around Bins

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:15	Art McCrow	1/2 Recycle 1/2 Garbage	1/2 ton P/O	Yes
11:30	Art McCrow	" "	" "	Yes
1:15	Art McCrow	" "	" "	Yes

TOTAL COUNT OF HOUSEHOLD USERS: 134

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Wayne Thompson Print Staff Name: Wayne Thompson

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



DATE: June 10 / 2025 TIME: 8:15 AM STAFF: Allan McRAE

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes / ☐ No

Windblown Litter: ☒ Yes / ☐ No

Leachate Springs: ☐ Yes / ☒ No

Animals: ☒ Yes / ☐ No

Other: ☐ Yes / ☐ No

Description / Location
Around Bins
Around Bins / General Area
Birds / Pigeons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: June 10 / 2025 TYPE Paper Bin / Plastic Bin

DATES BINS WERE PICKED UP: June 12 / 2025 Paper Bin / Plastic Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:00 AM	Art Monrow	Recycle / Landfill	1/2 ton P/U	✓

TOTAL COUNT OF HOUSEHOLD USERS: 95

AREA OF WASTE DISPOSAL: All waste sent to active face: ☒ Yes / ☐ No

IF NO: Waste Sent To:

LITTER CONTROL:

DETAILS: ☒ Yes / ☐ No
Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: ☐ Yes / ☒ No

DETAILS:

DAILY INSPECTION FORM COMPLETED: ☒ Yes / ☐ No

DETAILS:

COMPLAINTS RECEIVED: ☐ Yes / ☒ No

If Yes, complaint file number(s) and topic:

SIGNATURE: Allan McRae Print Staff Name: Allan McRAE

OFFICE USE:

Date Reviewed: Reviewer: File Number:

DATE: June 17/2023 TIME: 8:5 am STAFF: ALLAN McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Ground Birds / Location

Ground Birds / General Area

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30 Am	Art Morrow	^{1/2} Recycle / ^{1/2} Landfill	1/2 ton P/u	✓
11:30 am	Art Morrow	" / "	1/2 ton P/u	✓
12:45 pm	" "	" / "	1/2 ton P/u	✓

TOTAL COUNT OF HOUSEHOLD USERS:

138

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Ground Box / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / ~~No~~

If Yes, complaint file number(s) and topic: _____

SIGNATURE ALLAN MCKRAE Print Staff Name: ALLAN MCKRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: June 17/2025 TIME: 8:15 Am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins / General Area.

Birds / Raccoons.

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: June 17/2025 TYPE Cardboard / Metal / Plastic Bins

DATES BINS WERE PICKED UP: June 1/2025 Cardboard / Metal / Plastic Bins

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>10:00 Am</u>	<u>Art Monnow</u>	<u>Recycle / Landfill</u>	<u>1/2 ton / P/U</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 119

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Around Bins / General Area.

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE ALLAN McRAE Print Staff Name: ALLAN McRAE.

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: June 21/25 TIME: 820 STAFF: Steve A.

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

birds/raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>940</u>	<u>Morrow</u>	<u>household recycle</u>	<u>1/2 ton p/u</u>	<u>✓</u>
<u>10:15</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>✓</u>
<u>12:10</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>

TOTAL COUNT OF HOUSEHOLD USERS: 90

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE St Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: June 24 / 2025 TIME: 8:15 am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins / General Area

Birds & Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:00 am</u>	<u>ART Mousaw</u>	<u>Recycle / Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 92

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE ALLAN McRAE Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: June 28 2025 TIME: 8:20 am STAFF: Wayne Thompson

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Around Bins, in ditches

Birds, Rabbits

RECOMMENDED ACTIONS / ACTIONS TAKEN:

Picked up Wind blown litter

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Had to start using one of the new bins for recycling

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:45	Art Morrow	1/2 Recycle 1/2 Garbage	1/2 Ton PV	Yes
11:30	"	" "	"	Yes.
12:45	"	" "	"	Yes.

TOTAL COUNT OF HOUSEHOLD USERS: 89

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Picked Up.

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

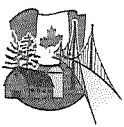
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Wayne Thompson Print Staff Name: Wayne Thompson

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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WAS...
DAILY INSPECTOR

DATE: July 5 2025 TIME: 8:30am STAFF: Wayne Thompson

DEFICIENCIES OBSERVED:

	Yes / No	Description / Location
Ponded Water:	<u>Yes</u> / No	
Windblown Litter:	<u>Yes</u> / No	
Leachate Springs:	Yes / <u>No</u>	
Animals:	<u>Yes</u> / No	<u>birds, raccoons</u>
Other:	Yes / <u>No</u>	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:45am</u>	<u>Art Morrow</u>	<u>1/2 Recycle 1/4 Garbage</u>	<u>1/2 ton PU</u>	<u>Yes</u>
<u>11:00am</u>	<u>" "</u>	<u>" "</u>	<u>" "</u>	<u>Yes</u>
<u>1:05pm</u>	<u>" "</u>	<u>" "</u>	<u>" "</u>	<u>Yes</u>

TOTAL COUNT OF HOUSEHOLD USERS: 96

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Picked up, wind blown litter

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Wayne Thompson Print Staff Name: Wayne Thompson

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of **Leeds and the Thousand Islands** 1233 Prince Street, P.O. Box 280
Lansdowne, ON K0E 1L0

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: July 8/2025 TIME: 8:15 AM STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: ☒ Yes ☐ No

Leachate Springs: Yes ☒ No ☐

Animals: ☒ Yes ☐ No

Other: Yes / No

Description / Location

Around big / General

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

2nd day of EM TERRA

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)

TOTAL COUNT OF HOUSEHOLD USERS:

2104

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes No

IF NO: Waste Sent To:_____

LITTER CONTROL:

Yes / No

DETAILS:

☒ Yes / No
 Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS:

COMPLAINTS RECEIVED:Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE

Alan McKee

Print Staff Name:

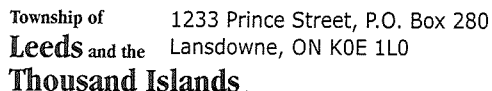
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OFFICE USE:

Date Reviewed:

Reviewer:

File Number:



☐ Lansdowne
☐ Lyndhurst
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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: July 12/2025 TIME: 8:20 Am STAFF: ALAN McRae

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: ☒ Yes ☐ No

Leachate Springs: Yes / ☒ No

Animals: Yes / No

Other: Yes / No

Around Bins / General Area

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

OTHER COMMENTS / OBSERVATIONS

- Started backup bins @ 1130^{Am}
- all bins need to be emptied
- Not enough bins
- Need Signage around Ring

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:00 Am	Art Morone	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton P/U	✓
10:30 Am	" "	" "	" " "	✓
11:30 am	" "	" / "	" " "	✓
1 Pm	" "	" / "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 164

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes No

IF NO: Waste Sent To:_____

LITTER CONTROL:

Yes / No

DETAILS:

Yes / No

Around BNS / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS:

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic:

About the Green Bin

SIGNATURE

Alan McEal

Print Staff Name: Susan McKea

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: July 13 / 2023 TIME: 8:20 AM STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins / General Area.

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: July 14, 2023 TYPE Plastic Bin / Fibre Bin
DATES BINS WERE PICKED UP: July 14, 2023 Plastic Bin / Fibre Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

(July 13)

OTHER COMMENTS / OBSERVATIONS: EMTERRA in monday to Empty Fibre Bin.
did not Empty Plastic Bin.

1 Bin of Paper & Cardboard (20 Yards to Plastic)

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:00 AM</u>	<u>Art Mowat</u>	<u>Recycle / Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 86

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Around Bins / General Area.

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Allan McRae Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: July 14/2023 TIME: 8:20 AM STAFF: Allen McKee

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No ☒

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins / General Area

Birds / Raccons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10 Am	Art Morrow	Recycle Landfill	1/2 ton P/U	✓
11:30 am	" "	" "	" " 11/11	✓
1 Pm	" "	" "	" " 11/11	✓

TOTAL COUNT OF HOUSEHOLD USERS:

134

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:_____

LITTER CONTROL:

CONTROL: Yes / No

DETAILS: Around Bins

APPLICATION OF DUST SUPPRESSANT: Yes ☐ No ☒

DETAILS:

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alan M. Koo Print Staff Name: Alan M. Koo

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of **Leeds and the Thousand Islands** 1233 Prince Street, P.O. Box 280
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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: July 22 / 2022 TIME: 8:20 Am STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / ~~No~~

Animals: ☒ Yes / ☐ No

Other: Yes / No

Description / Location

Around Bing / General Area.

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

OTHER COMMENTS / OBSERVATIONS (Monday) Fast Eddie in to Push up Landfill.
(90) cars - 1 Fibre Bin - 1 Container Bin

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
8:30 9:45	Art Morrow	Recycle Landfill	1/2 ton P/U	✓✓

TOTAL COUNT OF HOUSEHOLD USERS:

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes ☒ No ☐

IF NO: Waste Sent To:_____

LITTER CONTROL:

CONTROL: Yes / No

DETAILS: Ground Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes ☒ No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

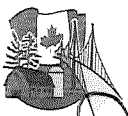
Yes No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alan McRae Print Staff Name: Alan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: July 26/2025 TIME: 8:20 AM STAFF: Alan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No
Windblown Litter: Yes / No
Leachate Springs: Yes / No
Animals: Yes / No
Other: Yes / No

Description / Location

Around Bins / General Area
Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9 ⁰⁰ am	Art Moraw	Regels / Landfill	1/2 ton P/y	✓
10 ³⁰ am	" "	" "	" " "	✓
12 ⁰⁰ pm	" "	" "	" " "	✓
1 ⁰⁰ pm	" "	" "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 167

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alan McRae Print Staff Name: Alan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: July 29 TIME: 820 STAFF: Aaron Chapman

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / ~~No~~

Animals: ☒ Yes / No

Other: Yes / No

Description / Location

Around drive way

Birds Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)

TOTAL COUNT OF HOUSEHOLD USERS: 18

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:_____

LITTER CONTROL: Yes / No

DETAILS: picked loose garbage

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE [Signature] Print Staff Name: Haron Chapman

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Aug 2 2025 TIME: 8:25am STAFF: Wayne Thompson

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Arund bins / Ditches

Birds Release

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION
<u>9:55am</u>	<u>At</u>	

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:55am</u>	<u>Art Morrow</u>	<u>1/2 Recycle 1/2 Garbage</u>	<u>1/2 ton P/U</u>	<u>Yes.</u>
<u>11:55am</u>	<u>Art Morrow</u>	<u>" "</u>	<u>" "</u>	<u>Yes.</u>
<u>1:20pm</u>	<u>Art Morrow</u>	<u>" "</u>	<u>" "</u>	<u>Yes.</u>

TOTAL COUNT OF HOUSEHOLD USERS: 109

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Picked from Ditches

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

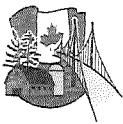
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Wayne Thompson Print Staff Name: Wayne Thompson

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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Unit

DATE: Aug. 5/25 TIME: 810 STAFF: Steve A

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Cats/birds

Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 08/05/25 Steel bin

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Emptied in to empty Fiber bins
plastic full started using E360 bin at 2pm

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)

TOTAL COUNT OF HOUSEHOLD USERS: 67

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: everywhere

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

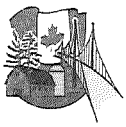
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Stu Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Aug 9th TIME: 820 STAFF: Aaron Chapman

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

around green bins / and roadway

Cats / Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

Red Chevy malabo owes 2 tags (3 white bags, 1 Large clear bag)

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>945</u>	<u>Art Morrow</u>	<u>Garbage / Recycle</u>	<u>Truck load</u>	<u>✓</u>
<u>1146</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>✓</u>
<u>1110</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 128

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: around bins and roadway

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Aaron Chapman Print Staff Name: Aaron Chapman

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
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DATE: Aug 12/25 TIME: 8:28am STAFF: Steve A

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 08/12/25 plastic

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Closed at 1130am for staff lunch/reopened at 2pm
ordered plastic bin from 360 for Eterra

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
900	Morrow	house hold / recycle	1/2 ton plb	✓

TOTAL COUNT OF HOUSEHOLD USERS: 56

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: around bins / along road

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Sta aln Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

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☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Aug 16 / 25 TIME: 8:15 am STAFF: Aaron Chapman

DEFICIENCIES OBSERVED:**Description / Location**Ponded Water: Yes / ~~No~~

Windblown Litter: Yes / No

Around bins

Leachate Springs: Yes / No

Animals: ☒ Yes / ☐ No

birds, raccoons,

Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATE BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
945 am	Art morrow	Garbage / Recycle	Truck load	✓
1130 am	" "	" "	" "	✓
1 pm	" "	" "	" "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 110

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Around bins

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: Do not like New Repetitive program, will not follow instruction.

SIGNATURE *Kyron Chalmers* Print Staff Name: *Kyron Chalmers*

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Aug 19 TIME: 815 STAFF: Aaron Chapman

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No
Windblown Litter: Yes / No Around office and ~~ent~~ roadways
Leachate Springs: Yes / No
Animals: Yes / No Birds, raccoons,
Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: 08 / 18 / 25 Fiber, Containers.

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>845</u>	<u>Art Morrow</u>	<u>Garbage / recycle</u>	<u>truck load</u>	<u>yes. ✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 68

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:

LITTER CONTROL:

Yes / No

DETAILS: Around office and road way

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS:

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE

Aaron Chapman

Print Staff Name:

Aaron Chapman

OFFICE USE:

Reviewer:

File Number:



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Aug 23 2025 TIME: 8:30 am STAFF: Wayne Thompson

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Raccoons, birds.

Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:45am</u>	<u>Art Morrow</u>	<u>1/2 Recycle 1/2 Landfill</u>	<u>1/2 ton</u>	<u>Yes.</u>
<u>11:40am</u>	<u>" "</u>	<u>" "</u>	<u>" "</u>	<u>Yes.</u>
<u>1:00pm</u>	<u>" "</u>	<u>" "</u>	<u>" "</u>	<u>Yes.</u>

TOTAL COUNT OF HOUSEHOLD USERS: 98

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Around office, ditches

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Wayne Thompson Print Staff Name: Wayne Thompson

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Aug 26 TIME: 815 STAFF: Aaron Chapman

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Around bins

Leachate Springs: Yes / No

Animals: Yes / No

Birds, Raccoon

Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9 am	Art Morrow	Garbage / Recycle	Truck load	✓
1015 am	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 85

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Around bins and roadway and office.

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Aaron Chapman Print Staff Name: Aaron Chapman

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sat Aug 30 TIME: 8:25 STAFF: John Bay

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:50	Art-Morrow	House-Hold	✓	✓
10:45	Daniel-Foley	Hot-Tub	✓	✓

TOTAL COUNT OF HOUSEHOLD USERS: 75

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE John Bay Print Staff Name: John Bay

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Tue - Sept - 2 TIME: 8:20 STAFF: John Ruiz

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / (No)

Animals: ☒ Yes / ☐ No

Other: Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:15	Emterra	Fibre only	4 1/2 Bins	✓
1:25	Emterra	Containers only	4 Bins	✓

TOTAL COUNT OF HOUSEHOLD USERS: 71

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes ☒ No ☐

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes/No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE John R. Roy Print Staff Name: John Roy

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sept 6 2025 TIME: 8:30 am STAFF: Wayne Thompson

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Birds, Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:45 am</u>	<u>Art Morrow</u>	<u>1/2 Recycle 1/2 Barbed</u>	<u>1/2 ton truck</u>	<u>Yes</u>
<u>11:20 am</u>	<u>" "</u>	<u>" "</u>	<u>" "</u>	<u>Yes</u>
<u>12:40</u>	<u>" "</u>	<u>" "</u>	<u>" "</u>	<u>Yes</u>

TOTAL COUNT OF HOUSEHOLD USERS: 117

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Picked Up Wind Blown Litter

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Wayne Thompson Print Staff Name: Wayne Thompson

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sept. 9/25 TIME: 815 STAFF: Steve A

DEFICIENCIES OBSERVED:		Description / Location
Ponded Water:	Yes / <u>No</u>	
Windblown Litter:	<u>Yes</u> / No	
Leachate Springs:	Yes / <u>No</u>	
Animals:	<u>Yes</u> / No	<u>birds/raccoons</u>
Other:	Yes / No	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:	TYPE
DATE BINS WERE ORDERED: <u> </u> / <u> </u> / <u> </u>	_____
DATES BINS WERE PICKED UP: <u> </u> / <u> </u> / <u> </u>	_____

REJECTED LOADS:		
TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
900	Morrow	house hold 1/2 recycle 1/2	1/2 ton p/u	✓

TOTAL COUNT OF HOUSEHOLD USERS: 55

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: around bins / along roadway

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE St Allen Print Staff Name: Steven Allen

OFFICE USE:



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sept. 15/25 TIME: 825 STAFF: Steve A.

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

birds

Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Stinson's in to test propane tank and heater

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)

TOTAL COUNT OF HOUSEHOLD USERS: 58

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: around bins / along road

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Stu Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sept. 20/25 TIME: 820 STAFF: Steve A

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
	<u>Morrow</u>	<u>household 1/2 recycle 1/2</u>	<u>1/2 ton truck</u>	<u>✓✓✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 104

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: around bins / along road / raked up at garbage pile

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Steve Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Sept. 23/25 TIME: 820 STAFF: Steve A

DEFICIENCIES OBSERVED:Ponded Water: Yes / ☒ No

Windblown Litter: Yes/ No

Leachate Springs: Yes / ☒ No

Animals: Yes / No

Other: Yes / No

Description / Location

birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

TYPE

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
	Morrow	household recycle	3 bags of each	✓

TOTAL COUNT OF HOUSEHOLD USERS: 46

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:_____

LITTER CONTROL: ☒ Yes / ☐ No

DETAILS: around bins

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Rain

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE D. A. Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of **Leeds and the Thousand Islands** 1233 Prince Street, P.O. Box 280
Lansdowne, ON K0E 1L0

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Sept 27 2025 TIME: 8:30am STAFF: Wayne Thompson

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: ~~Yes~~ / No

Other: Yes / No

Description / Location

Birds, Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

TYPE

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:45am	Port Moresby	1/2 Regrade 1/2 Garbage	1/2 ton truck	Yes
11:40am	" "	" "	"	Yes.
1:05pm	" "	" "	"	Yes.

TOTAL COUNT OF HOUSEHOLD USERS: 32

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:_____

LITTER CONTROL: ☒ Yes / No

DETAILS: Picked Up Wind Blown Lotter

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Wayne Thompson Print Staff Name: Wayne Thompson

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sat-Oct-4 TIME: 8:30 STAFF: John RAY

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

Walk about pick up 2-Bags Plastic-garbage

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)

TOTAL COUNT OF HOUSEHOLD USERS: 106

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:

LITTER CONTROL: Yes / No

DETAILS:

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS:

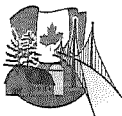
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE John RAY Print Staff Name: John RAY

OFFICE USE:

Date Reviewed: Reviewer: File Number:



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Tue Oct 7th TIME: 8:20 STAFF: John Bay

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

Leachate Springs:

Yes / No

Animals:

Yes / No

Other:

Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:
Walk around - and pick up garbage

RECYCLING:

TYPE

DATE BINS WERE ORDERED:

1/1

DATES BINS WERE PICKED-UP:

1/1

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)

TOTAL COUNT OF HOUSEHOLD USERS: _____

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: 52

LITTER CONTROL:

Yes / No

DETAILS:

APPLICATION OF DUST SUPPRESSANT:

Yes / No

DETAILS:

DAILY INSPECTION FORM COMPLETED:

Yes / No

DETAILS:

COMPLAINTS RECEIVED:

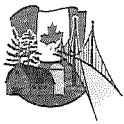
Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE John Bay Print Staff Name: John Bay

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
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WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Oct 11 TIME: 8:15 STAFF: Aaron Chapman

DEFICIENCIES OBSERVED:

		Description / Location
Ponded Water:	<u>Yes</u> / No	<u>puddles</u>
Windblown Litter:	<u>Yes</u> / No	<u>Around general area</u>
Leachate Springs:	Yes / <u>No</u>	
Animals:	<u>Yes</u> / No	<u>Raccoon / Birds.</u>
Other:	Yes / No	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>10 am</u>	<u>Art Morrow</u>	<u>Garbage / Recycle</u>	<u>Truck load</u>	<u>✓</u>
<u>11:30 am</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 105

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Around general area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: frost / fair

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

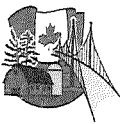
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Aaron Chapman Print Staff Name: Aaron Chapman

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE:

Oct 14 / 2025

TIME:

8:15

STAFF:

Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

Leachate Springs:

Yes / No

Animals:

Yes / No

Other:

Yes / No

Description / Location

all "over"!

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED:

/ /

DATES BINS WERE PICKED UP:

/ /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

- Enterra In to Empty Green Bins

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:30 am</u>	<u>ART Mow</u>	<u>Yz Recycle / Yz Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS:

68

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS:

Yes / No

Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes No

If Yes, complaint file number(s) and topic: _____

SIGNATURE

Allan McRae

Print Staff Name:

Allan McRae

OFFICE USE:

Date Reviewed: _____

Reviewer: _____

File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Oct 18 / 2025 TIME: 8:20 AM

STAFF: Allen McEae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins / General Area

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Oct 21 2025 TYPE Metal Bin

DATES BINS WERE PICKED UP: Oct 22 2025 TYPE Metal Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

(Wayne GREEN verbally abusive) ASK Him to Please Stop
Mayor Attitude

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30	<u>Art Monow</u>			
11:30	<u>Art</u>			

TOTAL COUNT OF HOUSEHOLD USERS: 125

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Allen McEae Print Staff Name: Allen McEae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Oct 21/2025 TIME: 8³⁰ AM STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins / General Area

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

EMTERRA in too Empty Plastic Bins.
Will Be Back on Wednesday for Fibre Bins.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:30 AM</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/U</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 48

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:

LITTER CONTROL:

Yes / No

DETAILS: Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS:

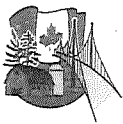
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE Allan McRae Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: Reviewer: File Number:



Township of
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1233 Prince Street, P.O. Box 280
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WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Oct 25 2025 TIME: 8:30am STAFF: Wayne Thompson

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Birds, raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:45am</u>	<u>Art Morrow</u>	<u>1/2 Recycle 1/2 garbage</u>	<u>1/2 ton truck</u>	<u>Yes.</u>
<u>11:05am</u>	<u>Art Morrow</u>	<u>" "</u>	<u>" "</u>	<u>Yes.</u>
<u>12:30pm</u>	<u>Art Morrow</u>	<u>" "</u>	<u>" "</u>	<u>Yes.</u>

TOTAL COUNT OF HOUSEHOLD USERS: 110

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:

LITTER CONTROL: Yes / No

DETAILS: Around Office, and Ditches

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS:

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE Wayne Thompson Print Staff Name: Wayne Thompson

OFFICE USE:

Date Reviewed: Reviewer: File Number:

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Oct 11/2023 TIME: 8:15 Am STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / ~~No~~

Animals: Yes / No

Other: Yes / No

Description / Location

Around Bins / General Area

Bids / Raising

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS -EM TERA in to Empty Bins

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30 AM	Art Morrow	Recycle ^{1/2}	^{1/2} ton P/U	✓

TOTAL COUNT OF HOUSEHOLD USERS: 52

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

CONTROL: Yes / No

DETAILS: Ground Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes ☒ No ☐

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE [Signature] Print Staff Name: Yulan Ma

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Nov 1 / 2025 TIME: 8:15 am STAFF: Alcan m Rae

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes / No

Windblown Litter: ☒ Yes / No

Leachate Springs: Yes / ☒ No

Animals: ☒ Yes / No

Other: Yes / No

Description / Location

up around Garbage Pit.
Around Bins / General Area

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
930	Art Morrow	Recycle / Landfill	1/2 ton P/u	✓
1130	Art Morrow	" / "	1/2 ton P/u	✓
1240	" "	" / "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 121

AREA OF WASTE DISPOSAL: All waste sent to active face: ☒ Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: ☒ Yes / No
Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / ☒ No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ☒ Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ☒ No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alcan m Rae Print Staff Name: Alcan m Rae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
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WASTE DISPOSAL SITE DAILY INSPECTION FORM

DATE: Nov 4 / 2025 TIME: 8:15 AM STAFF: ALLAN VORRE

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes / ☐ No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: ☒ Yes ☐ No

Other: Yes / No

around	Description / Location

Around BMS / General Group

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

ONS
⇒ Enteria in too Empty Bins (Today)

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material $\frac{1}{2}$	Quantity (estimate volume & weight) $\frac{1}{2}$	Visual Check (Yes/No)
9:30 am	Art Morrow	Recycle / Landfill	$\frac{1}{2}$ ton P/U	✓

TOTAL COUNT OF HOUSEHOLD USERS:

72

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Ground Bins/General Area

APPLICATION OF DUST SUPPRESSANT: Yes / (No)

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

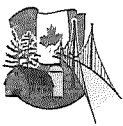
Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alexan Y McFar Print Staff Name: Alexan McFar

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

DATE: Nov 8 / 2023 TIME: 8:20 am STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water:

☒ Yes ☐ No

Windblown Litter:

☒ Yes ☐ No

Leachate Springs:

☐ Yes ☒ No

Animals:

☒ Yes ☐ No

Other:

☐ Yes ☐ No

Description / Location

Around Bins / up at Landfill
Around Bins / General Area
Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

TYPE

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Very Muddy / Lots of Pet Holes

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30 am	AAT McRae	Recycle / Landfill	1/2 ton P/U	✓
11:30 am	" "	" "	" " "	✓
1:00 pm	" "	" "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 120

AREA OF WASTE DISPOSAL: All waste sent to active face: ☒ Yes ☐ No

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS:

APPLICATION OF DUST SUPPRESSANT:

☒ Yes ☐ No

DETAILS:

Very Muddy / Lots of Pet Holes

Yes

No

Around Bins / General Area

DAILY INSPECTION FORM COMPLETED: ☒ Yes ☐ No

DETAILS: _____

COMPLAINTS RECEIVED: ☒ Yes ☐ No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Allan McRae Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Nov 15/2025 TIME: 8:20 PM STAFF: ALLAN McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / ☒ No

Animals: ☒ Yes / No

Other: Yes / No

Description / Location

Date	Description / Location
Up	Around organics

Around BSE / General Area.

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

—Had Steve down with Backhoe
To scrape mud and on Pad and Roadways.

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:20 am	Art Morrow	Recycle / $\frac{1}{2}$	$\frac{1}{2}$ ton P/U	✓
11:30 am	Art Morrow	$\frac{1}{2}$ / $\frac{1}{2}$	$\frac{1}{2}$ ton P/U	✓
12:40 pm	Art Morrow	Recycle / Landfill	$\frac{1}{2}$ Ton P/U	✓

TOTAL COUNT OF HOUSEHOLD USERS:

142

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:_____

LITTER CONTROL:

☒ Yes / No

DETAILS: Around Bay / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE William T. Moore Print Staff Name: William T. Moore

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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1233 Prince Street, P.O. Box 280
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☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Nov 18 / 2025 TIME: 8:15 am STAFF: Allen McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Around Bins Description / Location

Raccoons / Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

- Entire area in Too Empty Bins -

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:30 am</u>	<u>Art Mowbray</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 53

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:

LITTER CONTROL:

Yes / No

DETAILS: Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS:

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE Allen McRae Print Staff Name: Allen McRae

OFFICE USE:

Date Reviewed: Reviewer: File Number:



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Nov 22 / 2025 TIME: 8:20 AM STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location
Up @ Landfill / FROZEN

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Had to get Steve down here with Backhoe to clean up "mud on Pad!"

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30 am	Art Morrow	1/2	1/2	✓
11:30 am	Art Morrow	Recycle	1/2 ton P/G	✓
1:00 pm	Art Morrow	handfill		✓

TOTAL COUNT OF HOUSEHOLD USERS: 133

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:

LITTER CONTROL: Yes / No

DETAILS: Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS:

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE Allan McRae Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: Reviewer: File Number:

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Nov 25 / 2025 TIME: 8:15 Am STAFF: ALLAN MCRAE

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes ☐ No

Windblown Litter: Yes / No

Leachate Springs: Yes / ~~No~~

Animals: Yes / No

Other: Yes / No

Date	Description	Location
	up @ Landfill.	

Almond Bins

Birds / Raccoons.

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

~~DATES BINS WERE PICKED UP: / /~~

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Entered In to Empty Bins.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30 am	Art Morrow	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton P/u	✓

TOTAL COUNT OF HOUSEHOLD USERS: 78

AREA OF WASTE DISPOSAL: All waste sent to active face ☒ Yes / No ☐

IF NO: Waste Sent To: _____

LITTER CONTROL:

CONTROL: ☒ Yes / ☐ No

DETAILS: Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes ☒ No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes ☐ No ☒

If Yes, complaint, file number(s) and topic: _____

SIGNATURE Alan McKee Print Staff Name: Alan McKee

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Nov 29 / 2025 TIME: 8²⁰ AM STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes ☐ No

Windblown Litter: Yes/ No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

	Description / Location
Am Roadways	
	Around Bins / General Area
	Birds and <u>Raccoons</u>

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION
11 ^{am}	Private	Black ^{Pickup} P/U Load. Black Bags.

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30 AM	ART Morrow	Recycle / Landfill	1/2 ton P/u	✓
11:30 AM	" "	" "	2 " "	✓
12:45 PM	" "	" "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 112

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

CONTROL: ☒ Yes / No

DETAILS: Around Bins / General Area

APPLICATION OF DUST SUPPRESSANT: Yes No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes ☐ No ☒

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alan McKee Print Staff Name: Alan McKee

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Dec 2 / 2025 TIME: 8:20 AM STAFF: ALLAN McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / ☒ No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: ☒ Yes / ☐ No

Other: Yes / No

Description / Location

Birds / Racecar

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 11/1/11

DATE BINS WERE PICKED UP: 11/11/11

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

7. OBSERVATIONS
- EMITTER in to Empty Recycling Bins!

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:00 AM	Art Morrow	Recycle / Landfill	1/2 ton P/U	✓

TOTAL COUNT OF HOUSEHOLD USERS: 38

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes/ No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Around Bins / after the truck empties the Bins!

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: - Sanding (Tim Watson) into Sand.

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alan McEae Print Staff Name: Alan McEae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 6/25 TIME: 820am STAFF: Steve A.

DEFICIENCIES OBSERVED:

	Yes / <u>No</u>	Description / Location
Ponded Water:	Yes / <u>No</u>	
Windblown Litter:	<u>Yes</u> / No	
Leachate Springs:	Yes / <u>No</u>	
Animals:	<u>Yes</u> / No	<u>birds</u>
Other:	Yes / No	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
930	Morrow	Recycle household	1/2 ton pickup	✓
1125	"	"	"	✓
1245	"	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: 73

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:

LITTER CONTROL: Yes / No

DETAILS: around bins

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS:

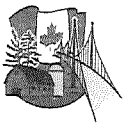
COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE Stu Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: Reviewer: File Number:



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 9th TIME: 820 STAFF: Aaron Chapman

DEFICIENCIES OBSERVED:

	Yes / <u>No</u>	Description / Location
Ponded Water:	Yes / <u>No</u>	
Windblown Litter:	Yes / <u>No</u>	
Leachate Springs:	Yes / <u>No</u>	
Animals:	<u>Yes</u> / No	<u>Raccoon / Birds.</u>
Other:	Yes / No	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 1 / 1

DATES BINS WERE PICKED UP: 12/09/25 Fiber and Containers.

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

prepare Top up 315pm Ticket on desk

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:01am	Art Morrow	Garbage Recycle	truck load	✓
9:40am	" "	" "	" "	✓
1:21pm	Chuck Farkas	Garbage	Truck Trailer load	✓

TOTAL COUNT OF HOUSEHOLD USERS: 43

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Around bins

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Snow

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Aaron Chapman Print Staff Name: Aaron Chapman

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 13 / 2025 TIME: 8:20 am STAFF: Alcan McRae

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No _____
Windblown Litter: Yes / No _____
Leachate Springs: Yes / No _____
Animals: Yes / No Birds _____
Other: Yes / No _____

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / / _____
DATES BINS WERE PICKED UP: / / _____

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10 ⁰⁰ am	Art Mowat	Recycle / Landfill	1/2 ton P/u	✓
11 ³⁰ am	" "	" "	" " "	✓
12 ⁴⁰ pm	" "	" "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 93

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Shovel / and Sand around Bins

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alcan McRae Print Staff Name: Alcan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Dec 16 / 2025 TIME: 8:5 STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:Ponded Water: Yes / No 2

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes No

Other: Yes / No

Description / Location

up at the pit.

Bids

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: ____/____/____

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10 ⁰⁰ am	Art Morrow	$\frac{1}{2}$ Recycle / Landfill	$\frac{1}{2}$ P/4 Truck	✓

TOTAL COUNT OF HOUSEHOLD USERS: (40)

AREA OF WASTE DISPOSAL: All waste sent to active face ☒ Yes ☐ No

IF NO: Waste Sent To: _____

LITTER CONTROL:

CONTROL: Yes / No

DETAILS: up at the pit on the pad.

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Dust in to Sand Site

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes ☒ No ☐

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alan McKee Print Staff Name: Alan McKee

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 20 / 2025 TIME: 8:20 Am STAFF: Allan McRae

DEFICIENCIES OBSERVED:

Ponded Water: ☒ Yes / ☐ No

Windblown Litter: ☐ Yes / ☒ No

Leachate Springs: ☐ Yes / ☒ No

Animals: ☒ Yes / ☐ No

Other: ☐ Yes / ☐ No

Description / Location
Beside office huge ponding.

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

6 Bins filled Today!

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9.45am	Axt Morrow	Recycle / Landfill	1/2 ton P/u	✓
11.10am	" "	" "	" " "	✓
12.30pm	" "	" "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS:

148

AREA OF WASTE DISPOSAL: All waste sent to active face: ☒ Yes / ☐ No

IF NO: Waste Sent To: _____

LITTER CONTROL:

☒ Yes / ☐ No

DETAILS: Around Bins.

APPLICATION OF DUST SUPPRESSANT: ☒ Yes / ☐ No

DETAILS: Sand on lay spots.

DAILY INSPECTION FORM COMPLETED: ☒ Yes / ☐ No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / ☒ No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Allan McRae

Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 23 / 2025 TIME: 8:15 AM STAFF: ALLAN McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Birds (EAGLES)

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

TYPE

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS Clean up Card - (Jackson)

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:00 AM</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton P/u</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 58

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To:

LITTER CONTROL: Yes / No

DETAILS: General Area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Sand

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS:

COMPLAINTS RECEIVED: Yes / No

If Yes, complaint file number(s) and topic:

SIGNATURE Allan McRae Print Staff Name: Allan McRae

OFFICE USE:

Date Reviewed: Reviewer: File Number:

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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Dec. 27/25 TIME: 815 STAFF: Wayne Thompson

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Locationbirds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30	Art Morrow	1/2 Recycle 1/2 Garbage	1/2 ton	Yes
10:00	Art Morrow	1/2 Recycle 1/2 Garbage	1/2 ton	Yes
11:55	Art Morrow	1/2 Recycle 1/2 Garbage	1/2 ton	Yes

TOTAL COUNT OF HOUSEHOLD USERS: 73

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL: ☒ Yes ☐ No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes ~~No~~

If Yes, complaint file number(s) and topic: _____ /

SIGNATURE Wayne Thompson Print Staff Name: Wayne Thompson

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Dec 30 / 2025 TIME: 8:20 Am STAFF: Alton McRae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:30 am</u>	<u>Art Morrow</u>	<u>Recycle / Landfill</u>	<u>1/2 ton P/W</u>	<u>✓</u>
	<u>Mick Brown</u>	<u>Household Tag</u>	<u>Couch / Chair</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 97

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Around Bins

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Sand & Salt

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

If Yes, complaint file number(s) and topic: _____

SIGNATURE Alton McRae Print Staff Name: Alton McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

Appendix G
Malroz Site Inspections

Escott Hill Site InspectionDate: 25/05/28
Inspected by: AS
Weather Conditions: Clear

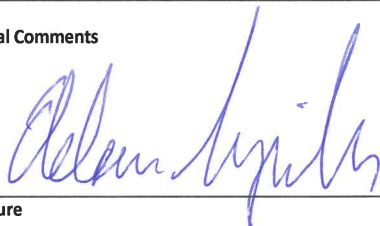
Time: 4:30pm

Inspection Item	Condition	Notes
Is signage displayed that outlines the hours of operation, acceptable wastes etc. per ECA?	Yes	
Was a site attendant present during operational hours of the landfill? Record name of attendant.	No	
Were any hazardous or liquid wastes observed being disposed of at the site?	No	
Are recycling materials being placed in the appropriate bins?	Yes	
Were vermin, vectors, dust or litter present?		Birds on waste pile
Is windblown litter present at the site? If yes, ahs schedule been set for removal?	No	
Are brush and clean wood segregated from other wastes?	Yes	
Did wastes burning occur at the site?	No	
Is interim cover being applied to the site?	Yes	
Is the property locked outside of posted hours? Is the gate and fence in good condition?	Yes	Fence & gate in good condition.
Drainage conditions (e.g. ponded water).	Yes	
Are surfacewater features obstructed?	No	
Are all ditches , swales, sediment control ponds, and rock check dams in working order?	Yes	

Is there evidence of excessive erosion on the on-site road?	No	
Condition of the landfill cap? Is erosion of the cap occurring? Condition of vegetation?		Cap is good
Are leachate springs evident anywhere on site?	No	
Have all monitoring wells been located? Do all wells have proper caps? Do any wells need repairs?		All wells located No repairs needed,
Are there seeps present?	No	
What is the condition of the methane venting system?	N/A	
Was waste observed outside of the approved fill area?	No	
were any unapproved wastes deposited or observed at the site?	No	
Are onsite structures in good condition?	Yes	
Methat monitoring in on site structures?	Closed during visit	Attendant Shed Vapour Monitoring: Hex: — ME: — PID: —

General Comments

Signature



Escott Hill Site Inspection

Date: 2025/10/14

Time: 16:00

Inspected by: 2L

Weather Conditions: mix sun/clouds

Inspection Item	Condition	Notes
Is signage displayed that outlines the hours of operation, acceptable wastes etc. per ECA?	Yes	
Was a site attendant present during operational hours of the landfill? Record name of attendant.	Yes Albert	
Were any hazardous or liquid wastes observed being disposed of at the site?	No	
Are recycling materials being placed in the appropriate bins?	Yes	
Were vermin, vectors, dust or litter present?	No	some litter present, but attendant was working to pick it up
Is windblown litter present at the site? If yes, has schedule been set for removal?		see above note regarding litter
Are brush and clean wood segregated from other wastes?	Yes	
Did wastes burning occur at the site?	No	
Is interim cover being applied to the site?		
Is the property locked outside of posted hours?		
Is the gate and fence in good condition?	Yes	
Drainage conditions (e.g. ponded water).	none observed	dry conditions
Are surfacewater features obstructed?	uncertain	dry season, no SW observed
Are all ditches, swales, sediment control ponds, and rock check dams in working order?	NA	no SW to observe

Appendix H

Laboratory Certificates of Analyses

C.O.C.: G132180

REPORT No: 25-015079 - Rev. 0

Report To:

Malroz Engineering Inc.
308 Wellington Street
2nd Floor
Kingston, ON K7K 7A8

CADUCEON Environmental Laboratories

285 Dalton Ave
Kingston, ON K7K 6Z1

Attention: Adam Superville

DATE RECEIVED: 2025-May-28
DATE REPORTED: 2025-Jun-23
SAMPLE MATRIX: Ground Water

CUSTOMER PROJECT: Escott WDS
P.O. NUMBER: 1038

Analyses	Qty	Site Analyzed	Authorized	Date Analyzed	Lab Method	Reference Method
Anions (Liquid)	17	OTTAWA	PCURIEL	2025-Jun-03	A-IC-01	SM 4110B
BOD5 (Liquid)	17	KINGSTON	JWOLFE2	2025-Jun-12	BOD-001	SM 5210B
COD (Liquid)	17	KINGSTON	MWILSON	2025-Jun-04	COD-001	SM 5220D
Cond/pH/Alk Auto (Liquid)	17	OTTAWA	SBOUDREAU	2025-Jun-02	COND-02/PH-02/A LK-02	SM 2510B/4500H/ 2320B
DOC (Liquid)	17	OTTAWA	LMACGREGOR	2025-Jun-05	C-OC-01	EPA 415.2
ICP/MS (Liquid)	17	OTTAWA	AOZKAYMAK	2025-Jun-04	D-ICPMS-01	EPA 200.8
ICP/OES (Liquid)	17	OTTAWA	GFENTON	2025-Jun-03	D-ICP-01	SM 3120B
Mercury (Liquid)	17	OTTAWA	TBENNETT	2025-Jun-02	D-HG-02	SM 3112B
Ammonia & o-Phosphate (Liquid)	17	KINGSTON	VHAMMOND	2025-Jun-11	NH3-001	SM 4500NH3
Phenols (Liquid)	17	KINGSTON	EHINCH	2025-Jun-04	PHEN-01	MECP E3179
TP & TKN (Liquid)	17	KINGSTON	YLIEN	2025-Jun-19	TPTKN-001	MECP E3516.2
TSS (Liquid)	17	KINGSTON	KYUILL	2025-Jun-09	TSS-001	SM 2540D

R.L. = Reporting Limit

NC = Not Calculated

Test methods may be modified from specified reference method unless indicated by an *



Michelle Dubien
Data Specialist

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Client I.D.			25-W001	25-W002	25-W003	25-W004	25-W005
Sample I.D.			25-015079-1	25-015079-2	25-015079-3	25-015079-4	25-015079-5
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5	360	966	490	479	312
TDS (Calc. from Cond.)	mg/L	3	437	1070	564	555	369
Conductivity @25°C	uS/cm	1	829	1940	1050	1040	711
pH @25°C	pH units	-	7.96	7.56	7.76	7.72	7.88
Chloride	mg/L	0.5	27.8	71.2	42.6	41.5	17.3
Nitrate (N)	mg/L	0.05	0.24	<0.05	<0.05	<0.05	<0.05
Nitrite (N)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	49	70	31	31	46
BOD5	mg/L	3	<3	<3	<3	<3	5
Total Suspended Solids	mg/L	3	18400	26	4490	4	51100
Phosphorus (Total)	mg/L	0.01	1.88	0.04	3.00	0.02	3.90
Total Kjeldahl Nitrogen	mg/L	0.1	0.3	2.3	2.7	1.6	2.2
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05	<0.05	2.20	1.11	1.52	0.13
Dissolved Organic Carbon	mg/L	0.8	5.1	17.7	10.1	10.4	5.2
Phenolics	mg/L	0.001	<0.001	<0.001	0.001	<0.001	<0.001
COD	mg/L	5	69	40	129	25	156
Hardness (as CaCO3)	mg/L	0.02	404	989	548	532	347
Aluminum	mg/L	0.01	0.14	0.10	0.08	0.08	0.07
Barium	mg/L	0.001	0.101	0.292	0.247	0.197	0.201
Boron	mg/L	0.005	0.013	0.625	0.465	0.504	0.191
Calcium	mg/L	0.02	95.6	232	138	134	99.5



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Client I.D.			25-W001	25-W002	25-W003	25-W004	25-W005
Sample I.D.			25-015079-1	25-015079-2	25-015079-3	25-015079-4	25-015079-5
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	0.177	2.87	0.005	0.701	0.052
Magnesium	mg/L	0.02	40.1	99.5	49.5	48.0	23.9
Manganese	mg/L	0.001	0.019	2.93	0.446	0.569	0.163
Potassium	mg/L	0.1	0.8	4.4	4.8	4.5	2.2
Silicon	mg/L	0.01	9.72	12.2	8.49	8.91	7.07
Sodium	mg/L	0.2	7.9	63.1	26.7	26.3	12.6
Strontium	mg/L	0.001	0.322	1.11	1.96	1.66	1.96
Tin	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Titanium	mg/L	0.005	0.007	<0.005	<0.005	<0.005	<0.005
Tungsten	mg/L	0.01	<0.01	0.02	0.07	<0.01	0.02
Zinc	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Antimony	mg/L	0.0001	<0.0001	<0.0001	0.0003	<0.0001	0.0002
Arsenic	mg/L	0.0001	0.0004	0.0017	0.0005	0.0008	0.0002
Beryllium	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Cadmium	mg/L	0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	0.0003	0.0112	0.0013	0.0014	0.0005
Copper	mg/L	0.0001	0.0016	0.0006	0.0019	0.0007	0.0010
Lead	mg/L	0.00002	0.00018	0.00004	<0.00002	0.00032	0.00003
Molybdenum	mg/L	0.0001	0.0006	0.0019	0.0013	0.0010	0.0013
Nickel	mg/L	0.0002	0.0009	0.0090	0.0056	0.0035	0.0016



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			Client I.D.	25-W001	25-W002	25-W003	25-W004	25-W005
			Sample I.D.	25-015079-1	25-015079-2	25-015079-3	25-015079-4	25-015079-5
			Date Collected	2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-	-	-	-
Selenium	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Silver	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005	<0.00005	0.00007	<0.00005
Uranium	mg/L	0.00005		0.00122	0.0126	0.0171	0.00993	0.0184
Vanadium	mg/L	0.0001		0.0020	0.0004	0.0004	0.0003	0.0008
Mercury	mg/L	0.00002		0.00003	0.00002	0.00002	<0.00002	<0.00002
pH (Client Data)	pH units	-		6.60	7.92	7.90	6.69	7.99
Temperature (Client Data)	°C	-		11.52	11.68	10.80	13.28	13.96



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Client I.D.			25-W006	25-W008	25-W009	25-W011	25-W012
Sample I.D.			25-015079-6	25-015079-7	25-015079-8	25-015079-9	25-015079-10
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5	307	319	213	158	366
TDS (Calc. from Cond.)	mg/L	3	372	366	239	175	354
Conductivity @25°C	uS/cm	1	717	705	463	340	681
pH @25°C	pH units	-	7.91	7.87	8.02	8.01	8.16
Chloride	mg/L	0.5	21.4	24.0	4.3	5.5	3.6
Nitrate (N)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	0.88
Nitrite (N)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	46	25	29	15	13
BOD5	mg/L	3	<3	<3	7	<3	<3
Total Suspended Solids	mg/L	3	19	15500	142000	12	336
Phosphorus (Total)	mg/L	0.01	0.03	2.93	13.6	0.04	0.26
Total Kjeldahl Nitrogen	mg/L	0.1	0.2	<1.0	1.5	0.2	0.1
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05	0.06	0.11	0.12	0.08	<0.05
Dissolved Organic Carbon	mg/L	0.8	5.0	5.8	3.4	3.6	4.0
Phenolics	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
COD	mg/L	5	8	77	265	6	21
Hardness (as CaCO3)	mg/L	0.02	335	351	238	154	362
Aluminum	mg/L	0.01	0.06	0.06	0.04	0.04	0.05
Barium	mg/L	0.001	0.107	0.061	0.139	0.045	0.117
Boron	mg/L	0.005	0.210	0.152	0.064	0.118	0.049
Calcium	mg/L	0.02	97.1	99.6	67.9	42.9	47.6



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Client I.D.			25-W006	25-W008	25-W009	25-W011	25-W012
Sample I.D.			25-015079-6	25-015079-7	25-015079-8	25-015079-9	25-015079-10
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	0.518	0.305	0.007	0.036	0.030
Magnesium	mg/L	0.02	22.5	24.9	16.6	11.4	59.1
Manganese	mg/L	0.001	0.225	0.178	0.001	0.027	0.001
Potassium	mg/L	0.1	2.3	2.8	1.4	1.7	2.2
Silicon	mg/L	0.01	7.54	6.21	10.3	5.94	6.86
Sodium	mg/L	0.2	10.8	9.7	6.9	10.2	17.4
Strontium	mg/L	0.001	2.34	1.64	0.639	1.01	0.999
Tin	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Titanium	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Tungsten	mg/L	0.01	0.02	0.02	<0.01	0.01	0.01
Zinc	mg/L	0.005	<0.005	0.007	<0.005	0.005	0.005
Antimony	mg/L	0.0001	<0.0001	<0.0001	0.0004	<0.0001	<0.0001
Arsenic	mg/L	0.0001	0.0004	0.0005	0.0003	0.0002	0.0005
Beryllium	mg/L	0.0001	0.0002	<0.0001	<0.0001	<0.0001	<0.0001
Cadmium	mg/L	0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	0.002
Cobalt	mg/L	0.0001	0.0004	0.0005	0.0001	<0.0001	<0.0001
Copper	mg/L	0.0001	0.0002	0.0005	0.0008	0.0006	0.0010
Lead	mg/L	0.00002	<0.00002	0.00011	<0.00002	0.00003	0.00004
Molybdenum	mg/L	0.0001	0.0013	0.0009	0.0010	0.0018	0.0055
Nickel	mg/L	0.0002	0.0009	0.0017	0.0008	0.0004	0.0006



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			Client I.D.	25-W006	25-W008	25-W009	25-W011	25-W012
			Sample I.D.	25-015079-6	25-015079-7	25-015079-8	25-015079-9	25-015079-10
			Date Collected	2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-	-	-	-
Selenium	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Silver	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Uranium	mg/L	0.00005		0.0167	0.0171	0.00011	0.00535	0.00416
Vanadium	mg/L	0.0001		0.0002	0.0002	0.0003	0.0002	0.0018
Mercury	mg/L	0.00002		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
pH (Client Data)	pH units	-		7.94	6.70	8.01	6.58	6.66
Temperature (Client Data)	°C	-		11.68	12.05	13.23	11.75	14.23



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Client I.D.			25-W013	25-W014	25-W015	25-W016	25-W017
Sample I.D.			25-015079-11	25-015079-12	25-015079-13	25-015079-14	25-015079-15
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5	248	374	1270	1260	346
TDS (Calc. from Cond.)	mg/L	3	244	361	1450	1450	359
Conductivity @25°C	uS/cm	1	472	695	2610	2600	692
pH @25°C	pH units	-	8.09	8.03	7.48	7.44	7.89
Chloride	mg/L	0.5	2.3	3.0	169	174	14.8
Nitrate (N)	mg/L	0.05	<0.05	<0.05	<0.40	<0.40	0.20
Nitrite (N)	mg/L	0.05	<0.05	<0.05	<0.40	<0.40	<0.05
Sulphate	mg/L	1	9	14	22	22	15
BOD5	mg/L	3	<3	<3	<3	<3	<3
Total Suspended Solids	mg/L	3	208	5320	808	1320	4
Phosphorus (Total)	mg/L	0.01	0.15	12.4	1.00	1.00	0.03
Total Kjeldahl Nitrogen	mg/L	0.1	0.1	1.2	25.5	25.3	0.3
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05	<0.05	0.08	21.7	21.3	0.07
Dissolved Organic Carbon	mg/L	0.8	3.3	4.5	21.2	23.4	5.2
Phenolics	mg/L	0.001	<0.001	<0.001	0.001	0.002	0.001
COD	mg/L	5	20	224	107	114	11
Hardness (as CaCO3)	mg/L	0.02	256	362	1050	1050	356
Aluminum	mg/L	0.01	0.05	0.04	0.11	0.13	0.02
Barium	mg/L	0.001	0.071	0.220	0.753	0.756	0.150
Boron	mg/L	0.005	0.006	0.026	3.13	3.13	0.019
Calcium	mg/L	0.02	61.2	56.0	227	227	78.5



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Client I.D.			25-W013	25-W014	25-W015	25-W016	25-W017
Sample I.D.			25-015079-11	25-015079-12	25-015079-13	25-015079-14	25-015079-15
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	0.024	0.012	2.61	2.66	<0.005
Magnesium	mg/L	0.02	25.0	53.9	117	118	38.9
Manganese	mg/L	0.001	0.013	0.019	1.03	1.03	<0.001
Potassium	mg/L	0.1	1.0	2.2	18.7	18.7	2.3
Silicon	mg/L	0.01	9.84	12.4	11.9	11.9	9.02
Sodium	mg/L	0.2	4.9	15.4	169	169	12.2
Strontium	mg/L	0.001	0.138	0.661	1.22	1.22	0.340
Tin	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Titanium	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Tungsten	mg/L	0.01	0.03	0.02	<0.01	<0.01	<0.01
Zinc	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Antimony	mg/L	0.0001	<0.0001	<0.0001	0.0002	0.0002	<0.0001
Arsenic	mg/L	0.0001	0.0004	0.0015	0.0061	0.0069	0.0001
Beryllium	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Cadmium	mg/L	0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	0.0002	0.0002	0.0087	0.0090	0.0001
Copper	mg/L	0.0001	0.0004	0.0006	0.0003	0.0002	0.0019
Lead	mg/L	0.00002	0.00003	<0.00004	0.00007	0.00007	<0.00002
Molybdenum	mg/L	0.0001	0.0012	0.0032	0.0023	0.0021	0.0017
Nickel	mg/L	0.0002	0.0008	0.0011	0.0397	0.0404	0.0007



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			Client I.D.	25-W013	25-W014	25-W015	25-W016	25-W017
			Sample I.D.	25-015079-11	25-015079-12	25-015079-13	25-015079-14	25-015079-15
			Date Collected	2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-	-	-	-
Selenium	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Silver	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Uranium	mg/L	0.00005		0.00039	0.00083	0.00777	0.00757	0.00403
Vanadium	mg/L	0.0001		0.0007	0.0004	0.0010	0.0011	0.0004
Mercury	mg/L	0.00002		<0.00002	<0.00002	<0.00002	0.00005	0.00002
pH (Client Data)	pH units	-		7.51	6.66	7.91	7.91	8.00
Temperature (Client Data)	°C	-		19.67	14.04	14.25	14.25	13.55



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Parameter	Units	R.L.	Client I.D.	25-W018	25-W019
			Sample I.D.	25-015079-16	25-015079-17
			Date Collected	2025-05-28	2025-05-28
				-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5		296	<5
TDS (Calc. from Cond.)	mg/L	3		280	<3
Conductivity @25°C	uS/cm	1		540	<1
pH @25°C	pH units	-		7.91	5.53
Chloride	mg/L	0.5		1.6	1.5
Nitrate (N)	mg/L	0.05		0.20	<0.05
Nitrite (N)	mg/L	0.05		<0.05	<0.05
Sulphate	mg/L	1		3	<1
BOD5	mg/L	3		<3	<3
Total Suspended Solids	mg/L	3		109	6
Phosphorus (Total)	mg/L	0.01		0.10	0.01
Total Kjeldahl Nitrogen	mg/L	0.1		0.3	<0.1
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05		<0.05	<0.05
Dissolved Organic Carbon	mg/L	0.8		4.1	2.0
Phenolics	mg/L	0.001		<0.001	<0.001
COD	mg/L	5		17	<5
Hardness (as CaCO3)	mg/L	0.02		283	0.04
Aluminum	mg/L	0.01		0.03	<0.01
Barium	mg/L	0.001		0.043	<0.001
Boron	mg/L	0.005		<0.005	<0.005
Calcium	mg/L	0.02		65.7	<0.02



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Data Specialist

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Final Report
REPORT No: 25-015079 - Rev. 0

			Client I.D.	25-W018	25-W019
			Sample I.D.	25-015079-16	25-015079-17
			Date Collected	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-
Iron	mg/L	0.005		0.006	<0.005
Magnesium	mg/L	0.02		29.0	<0.02
Manganese	mg/L	0.001		<0.001	<0.001
Potassium	mg/L	0.1		0.4	<0.1
Silicon	mg/L	0.01		7.60	<0.01
Sodium	mg/L	0.2		8.5	<0.2
Strontium	mg/L	0.001		0.214	<0.001
Tin	mg/L	0.05		<0.05	<0.05
Titanium	mg/L	0.005		<0.005	<0.005
Tungsten	mg/L	0.01		<0.01	<0.01
Zinc	mg/L	0.005		<0.005	<0.005
Antimony	mg/L	0.0001		0.0002	0.0002
Arsenic	mg/L	0.0001		0.0001	<0.0001
Beryllium	mg/L	0.0001		<0.0001	<0.0001
Cadmium	mg/L	0.000015		<0.000015	<0.000015
Chromium	mg/L	0.001		<0.001	<0.001
Cobalt	mg/L	0.0001		0.0001	<0.0001
Copper	mg/L	0.0001		0.0007	<0.0001
Lead	mg/L	0.00002		<0.00002	<0.00002
Molybdenum	mg/L	0.0001		0.0008	<0.0001
Nickel	mg/L	0.0002		0.0006	<0.0002



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			Client I.D.	25-W018	25-W019
			Sample I.D.	25-015079-16	25-015079-17
			Date Collected	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-
Selenium	mg/L	0.001		<0.001	<0.001
Silver	mg/L	0.0001		<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005
Uranium	mg/L	0.00005		0.00091	<0.00005
Vanadium	mg/L	0.0001		0.0008	<0.0001
Mercury	mg/L	0.00002		<0.00002	<0.00002
pH (Client Data)	pH units	-		8.03	
Temperature (Client Data)	°C	-		11.77	

Elevated RLs due to sample matrix interferences



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C.O.C.: G135559

REPORT No: 25-031662 - Rev. 0

Report To:

Malroz Engineering Inc.
 308 Wellington Street
 2nd Floor
 Kingston, ON K7K 7A8

CADUCEON Environmental Laboratories

285 Dalton Ave
 Kingston, ON K7K 6Z1

Attention: Zachery Leger

DATE RECEIVED: 2025-Oct-14
 DATE REPORTED: 2025-Oct-23
 SAMPLE MATRIX: Ground Water

CUSTOMER PROJECT: Escott WDS
 P.O. NUMBER: 1038

Analyses	Qty	Site Analyzed	Authorized	Date Analyzed	Lab Method	Reference Method
Anions (Liquid)	14	OTTAWA	PCURIEL	2025-Oct-17	A-IC-01	SM 4110B
BOD5 (Liquid)	14	KINGSTON	JWOLFE2	2025-Oct-17	BOD-001	SM 5210B
COD (Liquid)	14	KINGSTON	MWILSON	2025-Oct-17	COD-001	SM 5220D
Cond/pH/Alk Auto (Liquid)	14	OTTAWA	SBOUDREAU	2025-Oct-16	COND-02/PH-02/A LK-02	SM 2510B/4500H/ 2320B
DOC (Liquid)	14	OTTAWA	MMACMILLAN	2025-Oct-17	C-OC-01	EPA 415.2
ICP/MS (Liquid)	14	OTTAWA	GFENTON	2025-Oct-20	D-ICPMS-01	EPA 200.8
ICP/OES (Liquid)	14	OTTAWA	NSAUNDERS	2025-Oct-17	D-ICP-01	SM 3120B
Mercury (Liquid)	14	OTTAWA	TBENNETT	2025-Oct-17	D-HG-02	SM 3112B
Ammonia (Liquid)	14	KINGSTON	VHAMMOND	2025-Oct-22	NH3-001	SM 4500NH3
Phenols (Liquid)	14	KINGSTON	EHINCH	2025-Oct-21	PHEN-01	MECP E3179
TP & TKN (Liquid)	14	KINGSTON	DCASSIDY	2025-Oct-17	TPTKN-001	MECP E3516.2
TSS (Liquid)	14	KINGSTON	DCHAUDHARI	2025-Oct-17	TSS-001	SM 2540D

R.L. = Reporting Limit

NC = Not Calculated

Test methods may be modified from specified reference method unless indicated by an *



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			Client I.D.	25-W021	25-W022	25-W023	25-W024	25-W025
			Sample I.D.	25-031662-1	25-031662-2	25-031662-3	25-031662-4	25-031662-5
			Date Collected	2025-10-14	2025-10-14	2025-10-14	2025-10-14	2025-10-14
Parameter	Units	R.L.		-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5		<5	305	449	211	435
TDS (Calc. from Cond.) (Calculated)	mg/L	3		<3	340	524	236	498
Conductivity @25°C	uS/cm	1		<1	655	983	456	937
pH @25°C	pH units	-		6.39	8.05	7.97	8.19	7.92
Chloride	mg/L	0.5		<0.5	22.3	36.5	3.9	37.6
Nitrate (N)	mg/L	0.05		<0.05	<0.05	0.42	<0.05	<0.05
Nitrite (N)	mg/L	0.05		<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1		<1	24	37	29	26
BOD5	mg/L	3		<3	<3	<3	<3	<3
Total Suspended Solids	mg/L	3		<3	5460	31	68700	4320
Phosphorus (Total)	mg/L	0.01		<0.01	1.68	0.01	18.6	3.79
Total Kjeldahl Nitrogen	mg/L	0.1		<0.1	0.3	0.3	1.5	1.7
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05		<0.05	0.09	0.08	0.10	0.92
Dissolved Organic Carbon	mg/L	0.8		1.0	5.1	8.5	3.7	8.6
Phenolics	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
COD	mg/L	5		8	87	10	421	139
Hardness (as CaCO3)	mg/L	0.02		<0.02	338	501	234	463
Aluminum	mg/L	0.01		<0.01	0.04	0.04	0.01	0.04
Barium	mg/L	0.001		<0.001	0.059	0.174	0.205	0.203
Boron	mg/L	0.005		<0.005	0.156	0.371	0.071	0.388
Calcium	mg/L	0.02		<0.02	95.2	136	65.0	115



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Client I.D.			25-W021	25-W022	25-W023	25-W024	25-W025
Sample I.D.			25-031662-1	25-031662-2	25-031662-3	25-031662-4	25-031662-5
Date Collected			2025-10-14	2025-10-14	2025-10-14	2025-10-14	2025-10-14
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	<0.005	0.232	1.05	0.188	1.88
Magnesium	mg/L	0.02	<0.02	24.4	39.2	17.3	42.5
Manganese	mg/L	0.001	<0.001	0.183	0.350	0.038	0.384
Potassium	mg/L	0.1	<0.1	3.3	4.2	1.8	4.8
Silicon	mg/L	0.01	<0.01	6.39	9.46	10.8	8.84
Sodium	mg/L	0.2	<0.2	10.8	20.2	6.5	25.5
Strontium	mg/L	0.001	<0.001	1.68	4.36	0.647	1.75
Tin	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Titanium	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Tungsten	mg/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Zinc	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	0.011
Antimony	mg/L	0.0001	<0.0001	0.0001	0.0001	0.0001	0.0002
Arsenic	mg/L	0.0001	<0.0001	0.0003	0.0006	0.0008	0.0013
Beryllium	mg/L	0.0001	<0.0001	<0.0001	0.0002	<0.0001	<0.0001
Cadmium	mg/L	0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	<0.0001	0.0006	0.0007	0.0001	0.0009
Copper	mg/L	0.0001	<0.0001	0.0004	0.0004	0.0002	0.0005
Lead	mg/L	0.00002	<0.00002	0.00004	<0.00002	<0.00002	0.00007
Molybdenum	mg/L	0.0001	<0.0001	0.0009	0.0008	0.0009	0.0023
Nickel	mg/L	0.0002	<0.0002	0.0014	0.0025	0.0006	0.0029



**Michelle Dubien
Data Specialist**

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			Client I.D.	25-W021	25-W022	25-W023	25-W024	25-W025
			Sample I.D.	25-031662-1	25-031662-2	25-031662-3	25-031662-4	25-031662-5
			Date Collected	2025-10-14	2025-10-14	2025-10-14	2025-10-14	2025-10-14
Parameter	Units	R.L.		-	-	-	-	-
Selenium	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Silver	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Uranium	mg/L	0.00005		<0.00005	0.0174	0.0174	0.00005	0.0112
Vanadium	mg/L	0.0001		<0.0001	0.0002	0.0002	0.0001	0.0003
Mercury	mg/L	0.00002		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002



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			Client I.D.	25-W026	25-W027	25-W028	25-W029	25-W030
			Sample I.D.	25-031662-6	25-031662-7	25-031662-8	25-031662-9	25-031662-10
			Date Collected	2025-10-14	2025-10-14	2025-10-14	2025-10-14	2025-10-14
Parameter	Units	R.L.		-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5		357	251	499	511	168
TDS (Calc. from Cond.) (Calculated)	mg/L	3		338	246	575	580	191
Conductivity @25°C	uS/cm	1		651	476	1070	1080	371
pH @25°C	pH units	-		8.27	8.15	7.88	7.92	8.18
Chloride	mg/L	0.5		2.9	1.4	45.8	45.6	7.5
Nitrate (N)	mg/L	0.05		0.34	<0.05	<0.05	<0.05	<0.05
Nitrite (N)	mg/L	0.05		<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1		10	10	28	28	14
BOD5	mg/L	3		<3	<3	<3	<3	<3
Total Suspended Solids	mg/L	3		1050	150	88	130	13
Phosphorus (Total)	mg/L	0.01		0.58	0.14	0.38	0.34	0.02
Total Kjeldahl Nitrogen	mg/L	0.1		0.4	<0.1	1.9	1.9	0.2
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05		0.06	<0.05	1.36	1.37	0.06
Dissolved Organic Carbon	mg/L	0.8		3.6	3.7	9.9	10.3	3.9
Phenolics	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
COD	mg/L	5		36	12	38	50	<5
Hardness (as CaCO3)	mg/L	0.02		347	253	539	538	174
Aluminum	mg/L	0.01		0.01	0.02	0.04	0.04	0.02
Barium	mg/L	0.001		0.144	0.088	0.205	0.205	0.056
Boron	mg/L	0.005		0.070	0.009	0.495	0.494	0.126
Calcium	mg/L	0.02		43.2	58.4	131	131	48.6



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Client I.D.			25-W026	25-W027	25-W028	25-W029	25-W030
Sample I.D.			25-031662-6	25-031662-7	25-031662-8	25-031662-9	25-031662-10
Date Collected			2025-10-14	2025-10-14	2025-10-14	2025-10-14	2025-10-14
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	0.006	0.007	0.817	0.819	0.025
Magnesium	mg/L	0.02	58.1	26.2	51.4	51.2	12.7
Manganese	mg/L	0.001	0.006	0.016	0.596	0.595	0.030
Potassium	mg/L	0.1	3.0	1.5	5.1	5.1	2.4
Silicon	mg/L	0.01	7.21	10.5	8.76	8.70	6.05
Sodium	mg/L	0.2	20.8	6.1	30.2	30.1	10.1
Strontium	mg/L	0.001	1.09	0.152	1.82	1.81	1.23
Tin	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Titanium	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Tungsten	mg/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Zinc	mg/L	0.005	<0.005	<0.005	<0.005	0.009	<0.005
Antimony	mg/L	0.0001	0.0004	<0.0001	0.0001	0.0001	0.0001
Arsenic	mg/L	0.0001	0.0007	0.0004	0.0010	0.0010	0.0003
Beryllium	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Cadmium	mg/L	0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	0.0002	0.0002	0.0017	0.0017	0.0001
Copper	mg/L	0.0001	0.0006	0.0008	0.0005	0.0005	0.0004
Lead	mg/L	0.00002	<0.00002	<0.00002	0.00023	0.00023	<0.00002
Molybdenum	mg/L	0.0001	0.0052	0.0014	0.0016	0.0016	0.0013
Nickel	mg/L	0.0002	0.0007	0.0008	0.0036	0.0035	0.0004



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			Client I.D.	25-W026	25-W027	25-W028	25-W029	25-W030
			Sample I.D.	25-031662-6	25-031662-7	25-031662-8	25-031662-9	25-031662-10
			Date Collected	2025-10-14	2025-10-14	2025-10-14	2025-10-14	2025-10-14
Parameter	Units	R.L.		-	-	-	-	-
Selenium	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Silver	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005	0.00005	0.00006	<0.00005
Uranium	mg/L	0.00005		0.00389	0.00043	0.0114	0.0115	0.00541
Vanadium	mg/L	0.0001		0.0024	0.0010	0.0003	0.0003	0.0003
Mercury	mg/L	0.00002		<0.00002	<0.00002	0.00003	<0.00002	<0.00002



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			Client I.D.	25-W031	25-W032	25-W033	25-W034
			Sample I.D.	25-031662-11	25-031662-12	25-031662-13	25-031662-14
			Date Collected	2025-10-14	2025-10-14	2025-10-14	2025-10-14
Parameter	Units	R.L.		-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5		1080	893	391	340
TDS (Calc. from Cond.) (Calculated)	mg/L	3		1180	1490	372	363
Conductivity @25°C	uS/cm	1		2140	2680	717	698
pH @25°C	pH units	-		7.60	7.41	8.14	8.12
Chloride	mg/L	0.5		101	185	3.1	18.8
Nitrate (N)	mg/L	0.05		1.12	2.30	<0.05	0.17
Nitrite (N)	mg/L	0.05		<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1		51	11	12	16
BOD5	mg/L	3		<3	4	<3	<3
Total Suspended Solids	mg/L	3		11	304	10200	8
Phosphorus (Total)	mg/L	0.01		0.02	0.21	5.72	0.02
Total Kjeldahl Nitrogen	mg/L	0.1		3.2	43.6	0.7	0.2
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05		2.19	31.5	0.17	<0.05
Dissolved Organic Carbon	mg/L	0.8		13.9	16.0	5.6	4.9
Phenolics	mg/L	0.001		<0.001	<0.001	<0.001	<0.001
COD	mg/L	5		43	112	116	7
Hardness (as CaCO3)	mg/L	0.02		1140	1120	383	369
Aluminum	mg/L	0.01		0.07	0.25	0.02	0.03
Barium	mg/L	0.001		0.359	0.840	0.240	0.152
Boron	mg/L	0.005		0.867	3.33	0.033	0.020
Calcium	mg/L	0.02		260	237	63.8	81.0



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			Client I.D.	25-W031	25-W032	25-W033	25-W034
			Sample I.D.	25-031662-11	25-031662-12	25-031662-13	25-031662-14
			Date Collected	2025-10-14	2025-10-14	2025-10-14	2025-10-14
Parameter	Units	R.L.		-	-	-	-
Iron	mg/L	0.005		3.20	3.49	0.011	0.012
Magnesium	mg/L	0.02		119	129	54.3	40.6
Manganese	mg/L	0.001		3.42	1.29	0.018	<0.001
Potassium	mg/L	0.1		5.5	30.4	2.8	2.3
Silicon	mg/L	0.01		12.6	12.8	12.2	9.04
Sodium	mg/L	0.2		81.8	190	18.4	14.2
Strontium	mg/L	0.001		1.35	1.46	0.648	0.372
Tin	mg/L	0.05		<0.05	<0.05	<0.05	<0.05
Titanium	mg/L	0.005		<0.005	0.007	<0.005	<0.005
Tungsten	mg/L	0.01		<0.01	<0.01	<0.01	<0.01
Zinc	mg/L	0.005		<0.005	<0.005	<0.005	<0.005
Antimony	mg/L	0.0001		0.0001	0.0003	0.0001	0.0001
Arsenic	mg/L	0.0001		0.0016	0.0066	0.0015	0.0001
Beryllium	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001
Cadmium	mg/L	0.000015		0.000016	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001		<0.001	0.001	<0.001	<0.001
Cobalt	mg/L	0.0001		0.0118	0.0095	0.0002	0.0001
Copper	mg/L	0.0001		0.0013	0.0021	0.0007	0.0018
Lead	mg/L	0.00002		0.00004	0.00052	0.00002	<0.00002
Molybdenum	mg/L	0.0001		0.0019	0.0013	0.0030	0.0016
Nickel	mg/L	0.0002		0.0099	0.0331	0.0008	0.0007



**Michelle Dubien
Data Specialist**

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Final Report

REPORT No: 25-031662 - Rev. 0

			Client I.D.	25-W031	25-W032	25-W033	25-W034
			Sample I.D.	25-031662-11	25-031662-12	25-031662-13	25-031662-14
			Date Collected	2025-10-14	2025-10-14	2025-10-14	2025-10-14
Parameter	Units	R.L.		-	-	-	-
Selenium	mg/L	0.001		<0.001	<0.001	<0.001	<0.001
Silver	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005	<0.00005	<0.00005
Uranium	mg/L	0.00005		0.0130	0.00614	0.00118	0.00460
Vanadium	mg/L	0.0001		0.0004	0.0022	0.0007	0.0004
Mercury	mg/L	0.00002		<0.00002	0.00002	<0.00002	<0.00002



Michelle Dubien
Data Specialist

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C.O.C.: G132179

REPORT No: 25-015074 - Rev. 0

Report To:

Malroz Engineering Inc.
308 Wellington Street
2nd Floor
Kingston, ON K7K 7A8

CADUCEON Environmental Laboratories

285 Dalton Ave
Kingston, ON K7K 6Z1

Attention: Adam Superville

DATE RECEIVED: 2025-May-28
DATE REPORTED: 2025-Jun-19
SAMPLE MATRIX: Surface Water

CUSTOMER PROJECT: Escott WDS
P.O. NUMBER: 1038

Analyses	Qty	Site Analyzed	Authorized	Date Analyzed	Lab Method	Reference Method
Anions (Liquid)	3	OTTAWA	PCURIEL	2025-Jun-03	A-IC-01	SM 4110B
BOD5 (Liquid)	3	KINGSTON	DCASSIDY	2025-Jun-11	BOD-001	SM 5210B
COD (Liquid)	3	KINGSTON	SGARRETT	2025-Jun-04	COD-001	SM 5220D
Cond/pH/Alk Auto (Liquid)	3	OTTAWA	SBOUDREAU	2025-May-30	COND-02/PH-02/A LK-02	SM 2510B/4500H/ 2320B
DOC (Liquid)	3	OTTAWA	LMACGREGOR	2025-Jun-05	C-OC-01	EPA 415.2
ICP/MS Total (Liquid)	3	OTTAWA	AOZKAYMAK	2025-Jun-05	D-ICPMS-01	EPA 6020
ICP/OES Total (Liquid)	3	OTTAWA	SGORMAN	2025-Jun-02	D-ICP-01	SM 3120B
ICP/OES (Liquid)	3	OTTAWA	SGORMAN	2025-Jun-02	D-ICP-01	SM 3120B
Mercury (Liquid) Lab Filtered	3	OTTAWA	TBENNETT	2025-Jun-02	D-HG-02	SM 3112B
Ammonia & o-Phosphate (Liquid)	3	KINGSTON	SGARRETT	2025-Jun-11	NH3-001	SM 4500NH3
Phenols (Liquid)	3	KINGSTON	EHINCH	2025-Jun-04	PHEN-01	MECP E3179
TP & TKN (Liquid)	3	KINGSTON	YLIEN	2025-Jun-18	TPTKN-001	MECP E3516.2
TSS (Liquid)	3	KINGSTON	KYUILL	2025-Jun-09	TSS-001	SM 2540D

R.L. = Reporting Limit

NC = Not Calculated

Test methods may be modified from specified reference method unless indicated by an *



Michelle Dubien
Data Specialist

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Final Report
REPORT No: 25-015074 - Rev. 0

			Client I.D.	25-W007	25-W010	25-W020
			Sample I.D.	25-015074-1	25-015074-2	25-015074-3
			Date Collected	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5		202	216	202
TDS (Calc. from Cond.)	mg/L	3		215	240	214
Conductivity @25°C	uS/cm	1		416	464	414
pH @25°C	pH units	-		8.04	7.85	8.32
Chloride	mg/L	0.5		11.2	12.0	12.7
Nitrate (N)	mg/L	0.05		<0.05	0.16	<0.05
Nitrite (N)	mg/L	0.05		<0.05	<0.05	<0.05
Sulphate	mg/L	1		5	14	5
BOD5	mg/L	3		<3	<3	3
Total Suspended Solids	mg/L	3		3	16	14
Phosphorus (Total)	mg/L	0.01		0.10	0.18	0.15
Total Kjeldahl Nitrogen	mg/L	0.1		0.9	1.4	1.7
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05		0.07	0.15	0.16
Ammonia (N)-unionized	mg/L	0.01		<0.01	<0.01	<0.01
o-Phosphate (P)	mg/L	0.002		0.048	0.110	0.022
Dissolved Organic Carbon	mg/L	0.8		14.0	17.8	15.3
Phenolics	mg/L	0.001		<0.001	<0.001	<0.001
COD	mg/L	5		39	52	74
Aluminum	mg/L	0.01		0.04	0.05	0.04
Hardness (as CaCO3)	mg/L	0.02		205	213	202
Barium (Total)	mg/L	0.001		0.046	0.054	0.039



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Data Specialist

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Final Report
REPORT No: 25-015074 - Rev. 0

Client I.D.			25-W007	25-W010	25-W020
Sample I.D.			25-015074-1	25-015074-2	25-015074-3
Date Collected			2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-
Boron (Total)	mg/L	0.005	0.012	0.157	0.013
Calcium (Total)	mg/L	0.02	50.8	51.2	49.9
Iron (Total)	mg/L	0.005	0.549	0.514	0.388
Magnesium (Total)	mg/L	0.02	19.0	20.8	18.7
Manganese (Total)	mg/L	0.001	0.030	0.082	0.016
Potassium (Total)	mg/L	0.1	2.2	1.7	3.5
Silicon (Total)	mg/L	0.01	1.58	4.75	0.63
Sodium (Total)	mg/L	0.2	8.8	10.9	9.0
Zinc (Total)	mg/L	0.005	<0.005	<0.005	<0.005
Arsenic (Total)	mg/L	0.0001	0.0005	0.0009	0.0006
Cadmium (Total)	mg/L	0.000015	<0.000015	0.000087	0.000017
Chromium (Total)	mg/L	0.001	<0.001	<0.001	<0.001
Cobalt (Total)	mg/L	0.0001	0.0004	0.0006	0.0004
Copper (Total)	mg/L	0.0001	0.0012	0.0028	0.0016
Lead (Total)	mg/L	0.00002	0.00007	0.00027	0.00009
Nickel (Total)	mg/L	0.0002	0.0014	0.0040	0.0012
Silver (Total)	mg/L	0.0001	<0.0001	<0.0001	<0.0001
Uranium (Total)	mg/L	0.00005	0.00261	0.00239	0.00250
Mercury (Filtered)	mg/L	0.00002	0.00002	<0.00002	<0.00002
pH (Client Data)	pH units	-	7.64	7.68	6.57
Temperature (Client Data)	°C	-	20.11	20.11	23.87



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C.O.C.: G132180

REPORT No: 25-015079 - Rev. 0

Report To:

Malroz Engineering Inc.
 308 Wellington Street
 2nd Floor
 Kingston, ON K7K 7A8

CADUCEON Environmental Laboratories

285 Dalton Ave
 Kingston, ON K7K 6Z1

Attention: Adam Superville

DATE RECEIVED: 2025-May-28
 DATE REPORTED: 2025-Jun-23
 SAMPLE MATRIX: Ground Water

CUSTOMER PROJECT: Escott WDS
 P.O. NUMBER: 1038

Analyses	Qty	Site Analyzed	Authorized	Date Analyzed	Lab Method	Reference Method
Anions (Liquid)	17	OTTAWA	PCURIEL	2025-Jun-03	A-IC-01	SM 4110B
BOD5 (Liquid)	17	KINGSTON	JWOLFE2	2025-Jun-12	BOD-001	SM 5210B
COD (Liquid)	17	KINGSTON	MWILSON	2025-Jun-04	COD-001	SM 5220D
Cond/pH/Alk Auto (Liquid)	17	OTTAWA	SBOUDREAU	2025-Jun-02	COND-02/PH-02/A LK-02	SM 2510B/4500H/ 2320B
DOC (Liquid)	17	OTTAWA	LMACGREGOR	2025-Jun-05	C-OC-01	EPA 415.2
ICP/MS (Liquid)	17	OTTAWA	AOZKAYMAK	2025-Jun-04	D-ICPMS-01	EPA 200.8
ICP/OES (Liquid)	17	OTTAWA	GFENTON	2025-Jun-03	D-ICP-01	SM 3120B
Mercury (Liquid)	17	OTTAWA	TBENNETT	2025-Jun-02	D-HG-02	SM 3112B
Ammonia & o-Phosphate (Liquid)	17	KINGSTON	VHAMMOND	2025-Jun-11	NH3-001	SM 4500NH3
Phenols (Liquid)	17	KINGSTON	EHINCH	2025-Jun-04	PHEN-01	MECP E3179
TP & TKN (Liquid)	17	KINGSTON	YLIEN	2025-Jun-19	TPTKN-001	MECP E3516.2
TSS (Liquid)	17	KINGSTON	KYUILL	2025-Jun-09	TSS-001	SM 2540D

R.L. = Reporting Limit

NC = Not Calculated

Test methods may be modified from specified reference method unless indicated by an *



Michelle Dubien
Data Specialist

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Final Report

REPORT No: 25-015079 - Rev. 0

Client I.D.			25-W001	25-W002	25-W003	25-W004	25-W005
Sample I.D.			25-015079-1	25-015079-2	25-015079-3	25-015079-4	25-015079-5
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5	360	966	490	479	312
TDS (Calc. from Cond.)	mg/L	3	437	1070	564	555	369
Conductivity @25°C	uS/cm	1	829	1940	1050	1040	711
pH @25°C	pH units	-	7.96	7.56	7.76	7.72	7.88
Chloride	mg/L	0.5	27.8	71.2	42.6	41.5	17.3
Nitrate (N)	mg/L	0.05	0.24	<0.05	<0.05	<0.05	<0.05
Nitrite (N)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	49	70	31	31	46
BOD5	mg/L	3	<3	<3	<3	<3	5
Total Suspended Solids	mg/L	3	18400	26	4490	4	51100
Phosphorus (Total)	mg/L	0.01	1.88	0.04	3.00	0.02	3.90
Total Kjeldahl Nitrogen	mg/L	0.1	0.3	2.3	2.7	1.6	2.2
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05	<0.05	2.20	1.11	1.52	0.13
Dissolved Organic Carbon	mg/L	0.8	5.1	17.7	10.1	10.4	5.2
Phenolics	mg/L	0.001	<0.001	<0.001	0.001	<0.001	<0.001
COD	mg/L	5	69	40	129	25	156
Hardness (as CaCO3)	mg/L	0.02	404	989	548	532	347
Aluminum	mg/L	0.01	0.14	0.10	0.08	0.08	0.07
Barium	mg/L	0.001	0.101	0.292	0.247	0.197	0.201
Boron	mg/L	0.005	0.013	0.625	0.465	0.504	0.191
Calcium	mg/L	0.02	95.6	232	138	134	99.5



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Final Report

REPORT No: 25-015079 - Rev. 0

Client I.D.			25-W001	25-W002	25-W003	25-W004	25-W005
Sample I.D.			25-015079-1	25-015079-2	25-015079-3	25-015079-4	25-015079-5
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	0.177	2.87	0.005	0.701	0.052
Magnesium	mg/L	0.02	40.1	99.5	49.5	48.0	23.9
Manganese	mg/L	0.001	0.019	2.93	0.446	0.569	0.163
Potassium	mg/L	0.1	0.8	4.4	4.8	4.5	2.2
Silicon	mg/L	0.01	9.72	12.2	8.49	8.91	7.07
Sodium	mg/L	0.2	7.9	63.1	26.7	26.3	12.6
Strontium	mg/L	0.001	0.322	1.11	1.96	1.66	1.96
Tin	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Titanium	mg/L	0.005	0.007	<0.005	<0.005	<0.005	<0.005
Tungsten	mg/L	0.01	<0.01	0.02	0.07	<0.01	0.02
Zinc	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Antimony	mg/L	0.0001	<0.0001	<0.0001	0.0003	<0.0001	0.0002
Arsenic	mg/L	0.0001	0.0004	0.0017	0.0005	0.0008	0.0002
Beryllium	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Cadmium	mg/L	0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	0.0003	0.0112	0.0013	0.0014	0.0005
Copper	mg/L	0.0001	0.0016	0.0006	0.0019	0.0007	0.0010
Lead	mg/L	0.00002	0.00018	0.00004	<0.00002	0.00032	0.00003
Molybdenum	mg/L	0.0001	0.0006	0.0019	0.0013	0.0010	0.0013
Nickel	mg/L	0.0002	0.0009	0.0090	0.0056	0.0035	0.0016



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Data Specialist

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Final Report

REPORT No: 25-015079 - Rev. 0

			Client I.D.	25-W001	25-W002	25-W003	25-W004	25-W005
			Sample I.D.	25-015079-1	25-015079-2	25-015079-3	25-015079-4	25-015079-5
			Date Collected	2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-	-	-	-
Selenium	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Silver	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005	<0.00005	0.00007	<0.00005
Uranium	mg/L	0.00005		0.00122	0.0126	0.0171	0.00993	0.0184
Vanadium	mg/L	0.0001		0.0020	0.0004	0.0004	0.0003	0.0008
Mercury	mg/L	0.00002		0.00003	0.00002	0.00002	<0.00002	<0.00002
pH (Client Data)	pH units	-		6.60	7.92	7.90	6.69	7.99
Temperature (Client Data)	°C	-		11.52	11.68	10.80	13.28	13.96



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Final Report

REPORT No: 25-015079 - Rev. 0

Client I.D.			25-W006	25-W008	25-W009	25-W011	25-W012
Sample I.D.			25-015079-6	25-015079-7	25-015079-8	25-015079-9	25-015079-10
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5	307	319	213	158	366
TDS (Calc. from Cond.)	mg/L	3	372	366	239	175	354
Conductivity @25°C	uS/cm	1	717	705	463	340	681
pH @25°C	pH units	-	7.91	7.87	8.02	8.01	8.16
Chloride	mg/L	0.5	21.4	24.0	4.3	5.5	3.6
Nitrate (N)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	0.88
Nitrite (N)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	46	25	29	15	13
BOD5	mg/L	3	<3	<3	7	<3	<3
Total Suspended Solids	mg/L	3	19	15500	142000	12	336
Phosphorus (Total)	mg/L	0.01	0.03	2.93	13.6	0.04	0.26
Total Kjeldahl Nitrogen	mg/L	0.1	0.2	<1.0	1.5	0.2	0.1
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05	0.06	0.11	0.12	0.08	<0.05
Dissolved Organic Carbon	mg/L	0.8	5.0	5.8	3.4	3.6	4.0
Phenolics	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
COD	mg/L	5	8	77	265	6	21
Hardness (as CaCO3)	mg/L	0.02	335	351	238	154	362
Aluminum	mg/L	0.01	0.06	0.06	0.04	0.04	0.05
Barium	mg/L	0.001	0.107	0.061	0.139	0.045	0.117
Boron	mg/L	0.005	0.210	0.152	0.064	0.118	0.049
Calcium	mg/L	0.02	97.1	99.6	67.9	42.9	47.6



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Final Report

REPORT No: 25-015079 - Rev. 0

Client I.D.			25-W006	25-W008	25-W009	25-W011	25-W012
Sample I.D.			25-015079-6	25-015079-7	25-015079-8	25-015079-9	25-015079-10
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	0.518	0.305	0.007	0.036	0.030
Magnesium	mg/L	0.02	22.5	24.9	16.6	11.4	59.1
Manganese	mg/L	0.001	0.225	0.178	0.001	0.027	0.001
Potassium	mg/L	0.1	2.3	2.8	1.4	1.7	2.2
Silicon	mg/L	0.01	7.54	6.21	10.3	5.94	6.86
Sodium	mg/L	0.2	10.8	9.7	6.9	10.2	17.4
Strontium	mg/L	0.001	2.34	1.64	0.639	1.01	0.999
Tin	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Titanium	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Tungsten	mg/L	0.01	0.02	0.02	<0.01	0.01	0.01
Zinc	mg/L	0.005	<0.005	0.007	<0.005	0.005	0.005
Antimony	mg/L	0.0001	<0.0001	<0.0001	0.0004	<0.0001	<0.0001
Arsenic	mg/L	0.0001	0.0004	0.0005	0.0003	0.0002	0.0005
Beryllium	mg/L	0.0001	0.0002	<0.0001	<0.0001	<0.0001	<0.0001
Cadmium	mg/L	0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	0.002
Cobalt	mg/L	0.0001	0.0004	0.0005	0.0001	<0.0001	<0.0001
Copper	mg/L	0.0001	0.0002	0.0005	0.0008	0.0006	0.0010
Lead	mg/L	0.00002	<0.00002	0.00011	<0.00002	0.00003	0.00004
Molybdenum	mg/L	0.0001	0.0013	0.0009	0.0010	0.0018	0.0055
Nickel	mg/L	0.0002	0.0009	0.0017	0.0008	0.0004	0.0006



**Michelle Dubien
Data Specialist**

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Final Report

REPORT No: 25-015079 - Rev. 0

			Client I.D.	25-W006	25-W008	25-W009	25-W011	25-W012
			Sample I.D.	25-015079-6	25-015079-7	25-015079-8	25-015079-9	25-015079-10
			Date Collected	2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-	-	-	-
Selenium	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Silver	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Uranium	mg/L	0.00005		0.0167	0.0171	0.00011	0.00535	0.00416
Vanadium	mg/L	0.0001		0.0002	0.0002	0.0003	0.0002	0.0018
Mercury	mg/L	0.00002		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
pH (Client Data)	pH units	-		7.94	6.70	8.01	6.58	6.66
Temperature (Client Data)	°C	-		11.68	12.05	13.23	11.75	14.23



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REPORT No: 25-015079 - Rev. 0

Client I.D.			25-W013	25-W014	25-W015	25-W016	25-W017
Sample I.D.			25-015079-11	25-015079-12	25-015079-13	25-015079-14	25-015079-15
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5	248	374	1270	1260	346
TDS (Calc. from Cond.)	mg/L	3	244	361	1450	1450	359
Conductivity @25°C	uS/cm	1	472	695	2610	2600	692
pH @25°C	pH units	-	8.09	8.03	7.48	7.44	7.89
Chloride	mg/L	0.5	2.3	3.0	169	174	14.8
Nitrate (N)	mg/L	0.05	<0.05	<0.05	<0.40	<0.40	0.20
Nitrite (N)	mg/L	0.05	<0.05	<0.05	<0.40	<0.40	<0.05
Sulphate	mg/L	1	9	14	22	22	15
BOD5	mg/L	3	<3	<3	<3	<3	<3
Total Suspended Solids	mg/L	3	208	5320	808	1320	4
Phosphorus (Total)	mg/L	0.01	0.15	12.4	1.00	1.00	0.03
Total Kjeldahl Nitrogen	mg/L	0.1	0.1	1.2	25.5	25.3	0.3
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05	<0.05	0.08	21.7	21.3	0.07
Dissolved Organic Carbon	mg/L	0.8	3.3	4.5	21.2	23.4	5.2
Phenolics	mg/L	0.001	<0.001	<0.001	0.001	0.002	0.001
COD	mg/L	5	20	224	107	114	11
Hardness (as CaCO3)	mg/L	0.02	256	362	1050	1050	356
Aluminum	mg/L	0.01	0.05	0.04	0.11	0.13	0.02
Barium	mg/L	0.001	0.071	0.220	0.753	0.756	0.150
Boron	mg/L	0.005	0.006	0.026	3.13	3.13	0.019
Calcium	mg/L	0.02	61.2	56.0	227	227	78.5



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Client I.D.			25-W013	25-W014	25-W015	25-W016	25-W017
Sample I.D.			25-015079-11	25-015079-12	25-015079-13	25-015079-14	25-015079-15
Date Collected			2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	0.024	0.012	2.61	2.66	<0.005
Magnesium	mg/L	0.02	25.0	53.9	117	118	38.9
Manganese	mg/L	0.001	0.013	0.019	1.03	1.03	<0.001
Potassium	mg/L	0.1	1.0	2.2	18.7	18.7	2.3
Silicon	mg/L	0.01	9.84	12.4	11.9	11.9	9.02
Sodium	mg/L	0.2	4.9	15.4	169	169	12.2
Strontium	mg/L	0.001	0.138	0.661	1.22	1.22	0.340
Tin	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Titanium	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Tungsten	mg/L	0.01	0.03	0.02	<0.01	<0.01	<0.01
Zinc	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Antimony	mg/L	0.0001	<0.0001	<0.0001	0.0002	0.0002	<0.0001
Arsenic	mg/L	0.0001	0.0004	0.0015	0.0061	0.0069	0.0001
Beryllium	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Cadmium	mg/L	0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	0.0002	0.0002	0.0087	0.0090	0.0001
Copper	mg/L	0.0001	0.0004	0.0006	0.0003	0.0002	0.0019
Lead	mg/L	0.00002	0.00003	<0.00004	0.00007	0.00007	<0.00002
Molybdenum	mg/L	0.0001	0.0012	0.0032	0.0023	0.0021	0.0017
Nickel	mg/L	0.0002	0.0008	0.0011	0.0397	0.0404	0.0007



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REPORT No: 25-015079 - Rev. 0

			Client I.D.	25-W013	25-W014	25-W015	25-W016	25-W017
			Sample I.D.	25-015079-11	25-015079-12	25-015079-13	25-015079-14	25-015079-15
			Date Collected	2025-05-28	2025-05-28	2025-05-28	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-	-	-	-
Selenium	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Silver	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Uranium	mg/L	0.00005		0.00039	0.00083	0.00777	0.00757	0.00403
Vanadium	mg/L	0.0001		0.0007	0.0004	0.0010	0.0011	0.0004
Mercury	mg/L	0.00002		<0.00002	<0.00002	<0.00002	0.00005	0.00002
pH (Client Data)	pH units	-		7.51	6.66	7.91	7.91	8.00
Temperature (Client Data)	°C	-		19.67	14.04	14.25	14.25	13.55



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Final Report
REPORT No: 25-015079 - Rev. 0

			Client I.D.	25-W018	25-W019
			Sample I.D.	25-015079-16	25-015079-17
			Date Collected	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5		296	<5
TDS (Calc. from Cond.)	mg/L	3		280	<3
Conductivity @25°C	uS/cm	1		540	<1
pH @25°C	pH units	-		7.91	5.53
Chloride	mg/L	0.5		1.6	1.5
Nitrate (N)	mg/L	0.05		0.20	<0.05
Nitrite (N)	mg/L	0.05		<0.05	<0.05
Sulphate	mg/L	1		3	<1
BOD5	mg/L	3		<3	<3
Total Suspended Solids	mg/L	3		109	6
Phosphorus (Total)	mg/L	0.01		0.10	0.01
Total Kjeldahl Nitrogen	mg/L	0.1		0.3	<0.1
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05		<0.05	<0.05
Dissolved Organic Carbon	mg/L	0.8		4.1	2.0
Phenolics	mg/L	0.001		<0.001	<0.001
COD	mg/L	5		17	<5
Hardness (as CaCO3)	mg/L	0.02		283	0.04
Aluminum	mg/L	0.01		0.03	<0.01
Barium	mg/L	0.001		0.043	<0.001
Boron	mg/L	0.005		<0.005	<0.005
Calcium	mg/L	0.02		65.7	<0.02



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REPORT No: 25-015079 - Rev. 0

			Client I.D.	25-W018	25-W019
			Sample I.D.	25-015079-16	25-015079-17
			Date Collected	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-
Iron	mg/L	0.005		0.006	<0.005
Magnesium	mg/L	0.02		29.0	<0.02
Manganese	mg/L	0.001		<0.001	<0.001
Potassium	mg/L	0.1		0.4	<0.1
Silicon	mg/L	0.01		7.60	<0.01
Sodium	mg/L	0.2		8.5	<0.2
Strontium	mg/L	0.001		0.214	<0.001
Tin	mg/L	0.05		<0.05	<0.05
Titanium	mg/L	0.005		<0.005	<0.005
Tungsten	mg/L	0.01		<0.01	<0.01
Zinc	mg/L	0.005		<0.005	<0.005
Antimony	mg/L	0.0001		0.0002	0.0002
Arsenic	mg/L	0.0001		0.0001	<0.0001
Beryllium	mg/L	0.0001		<0.0001	<0.0001
Cadmium	mg/L	0.000015		<0.000015	<0.000015
Chromium	mg/L	0.001		<0.001	<0.001
Cobalt	mg/L	0.0001		0.0001	<0.0001
Copper	mg/L	0.0001		0.0007	<0.0001
Lead	mg/L	0.00002		<0.00002	<0.00002
Molybdenum	mg/L	0.0001		0.0008	<0.0001
Nickel	mg/L	0.0002		0.0006	<0.0002



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REPORT No: 25-015079 - Rev. 0

			Client I.D.	25-W018	25-W019
			Sample I.D.	25-015079-16	25-015079-17
			Date Collected	2025-05-28	2025-05-28
Parameter	Units	R.L.		-	-
Selenium	mg/L	0.001		<0.001	<0.001
Silver	mg/L	0.0001		<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005
Uranium	mg/L	0.00005		0.00091	<0.00005
Vanadium	mg/L	0.0001		0.0008	<0.0001
Mercury	mg/L	0.00002		<0.00002	<0.00002
pH (Client Data)	pH units	-		8.03	
Temperature (Client Data)	°C	-		11.77	

Elevated RLs due to sample matrix interferences

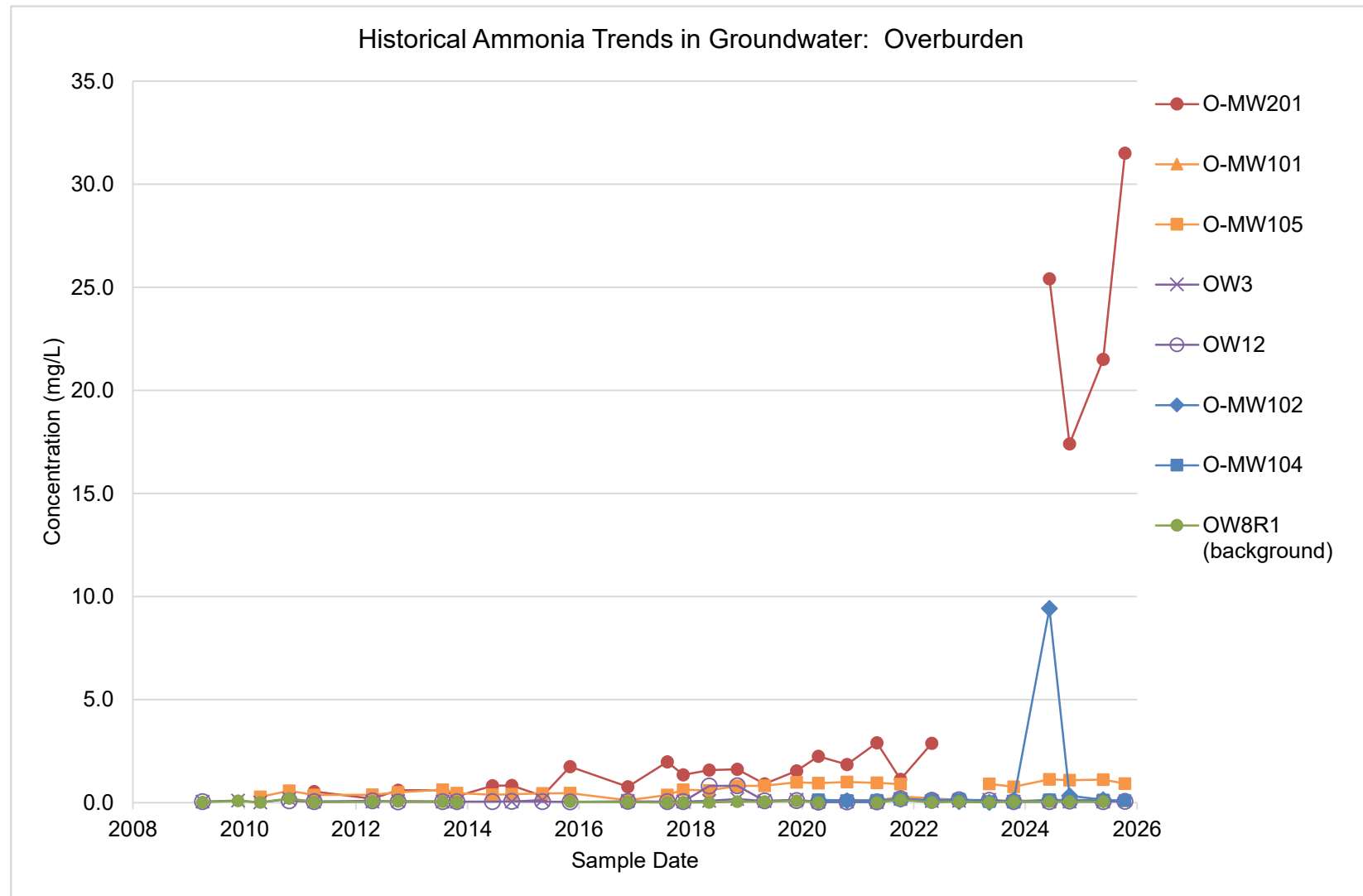


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Appendix I

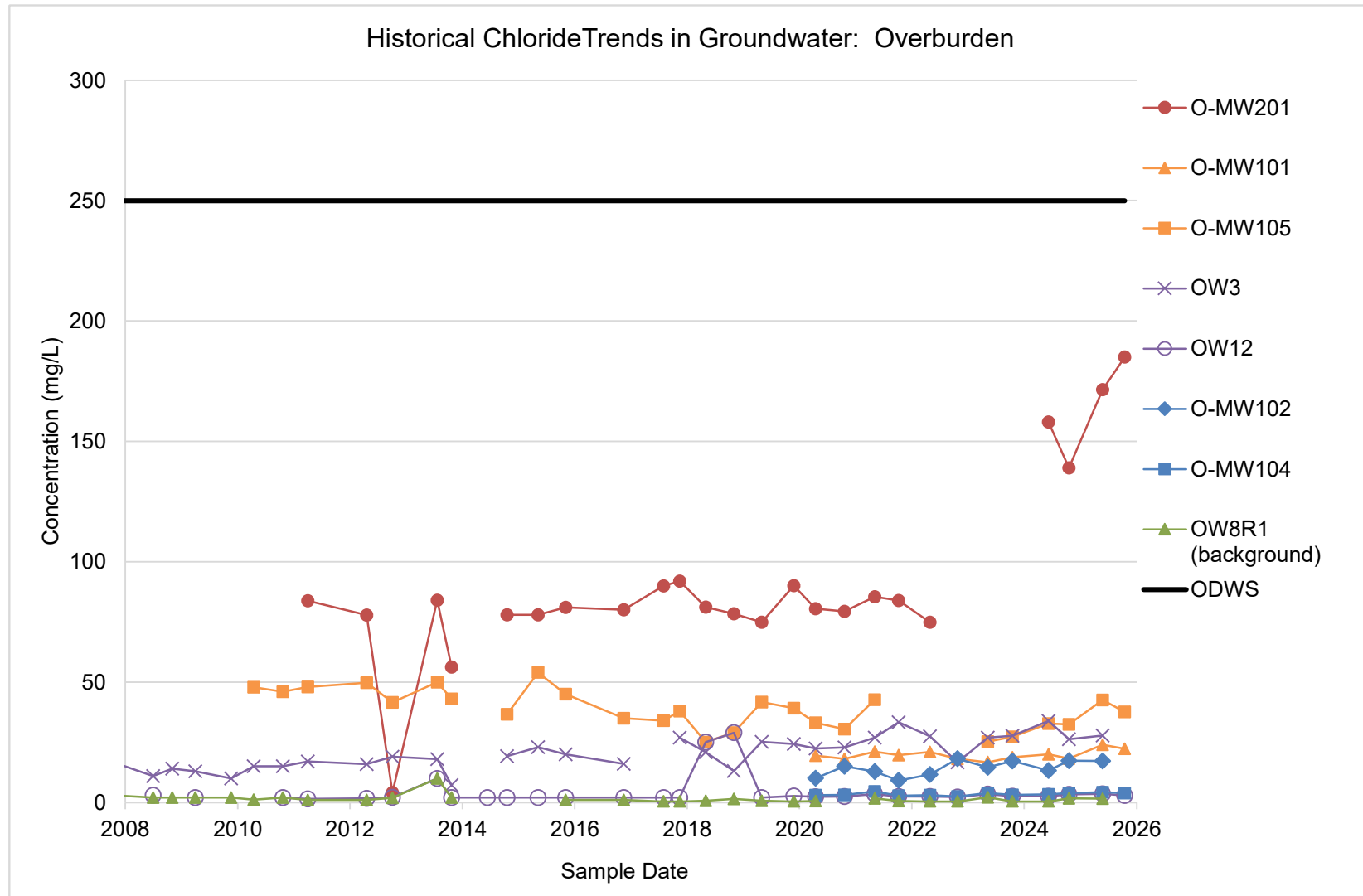
Historical Analyses and Trends



Notes:

- all data prior to and including 2016 was provided by the Township of Leeds and Thousand Islands.
- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
- trend graphs provided as an interpretive tool only. Refer to the summary tables for results.

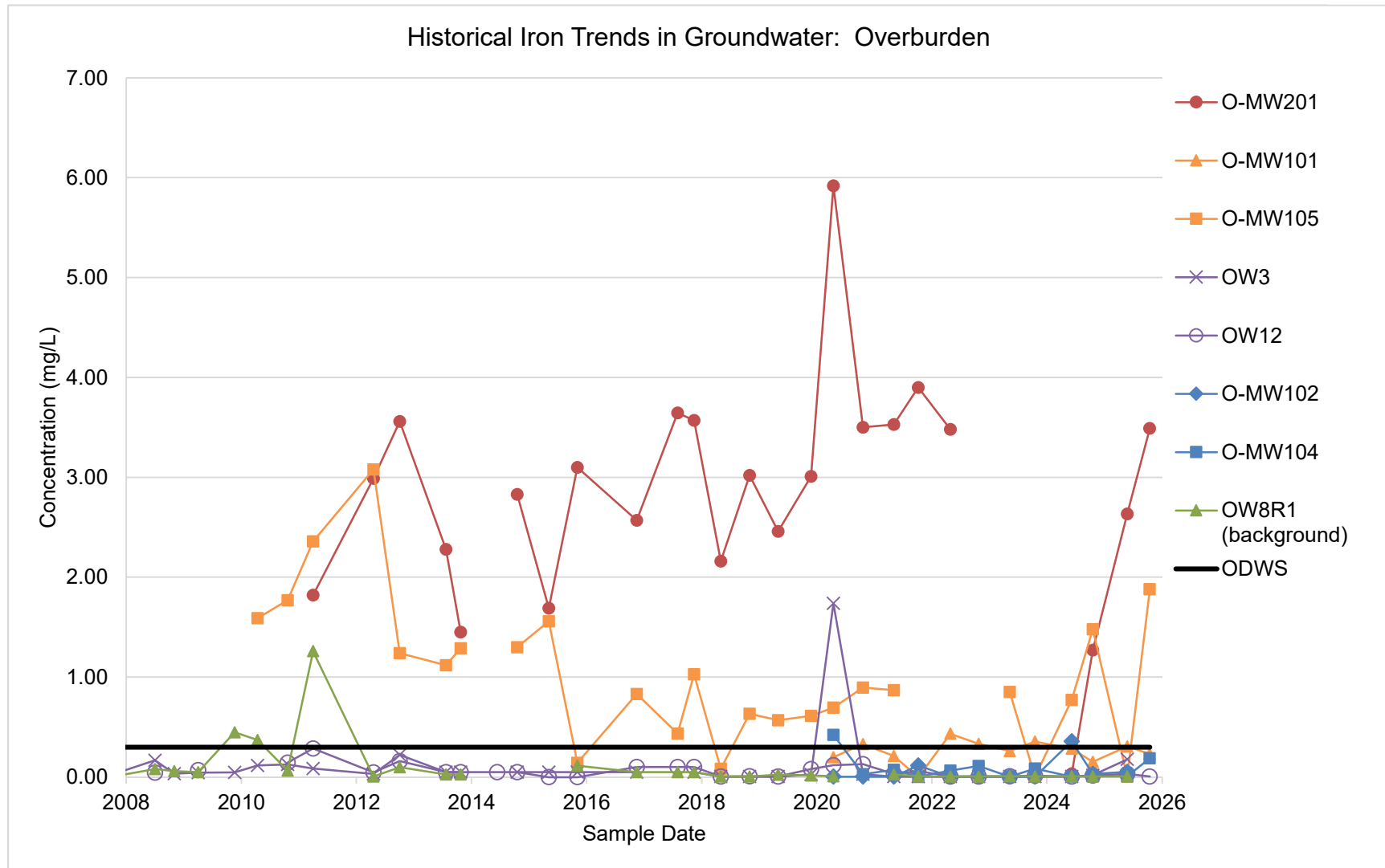
Data Input: MM
Data Check: SG



Notes:

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- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
- trend graphs provided as an interpretive tool only. Refer to the summary tables for results.

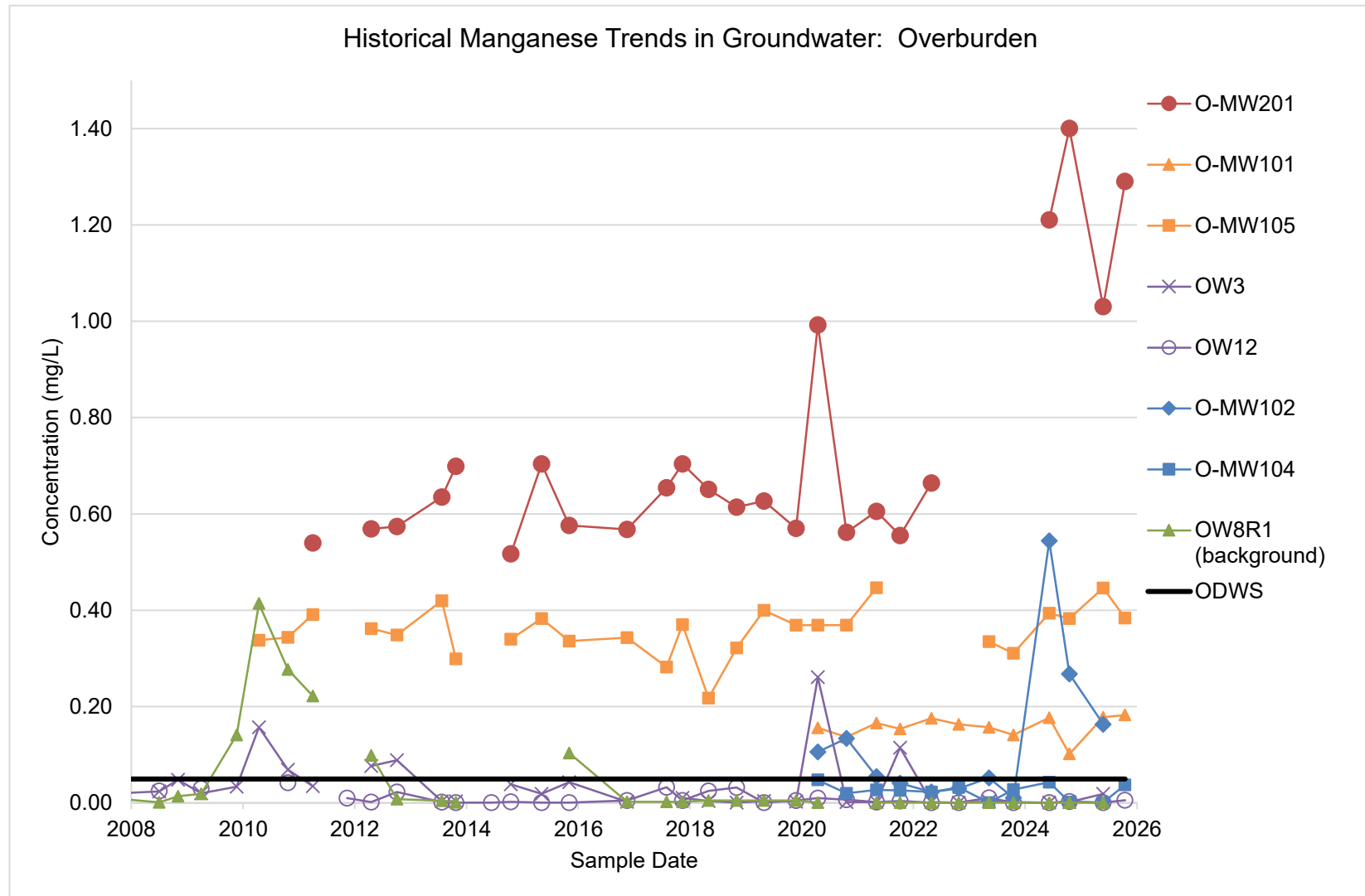
Data Input: MM
Data Check: SG



Notes:

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- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
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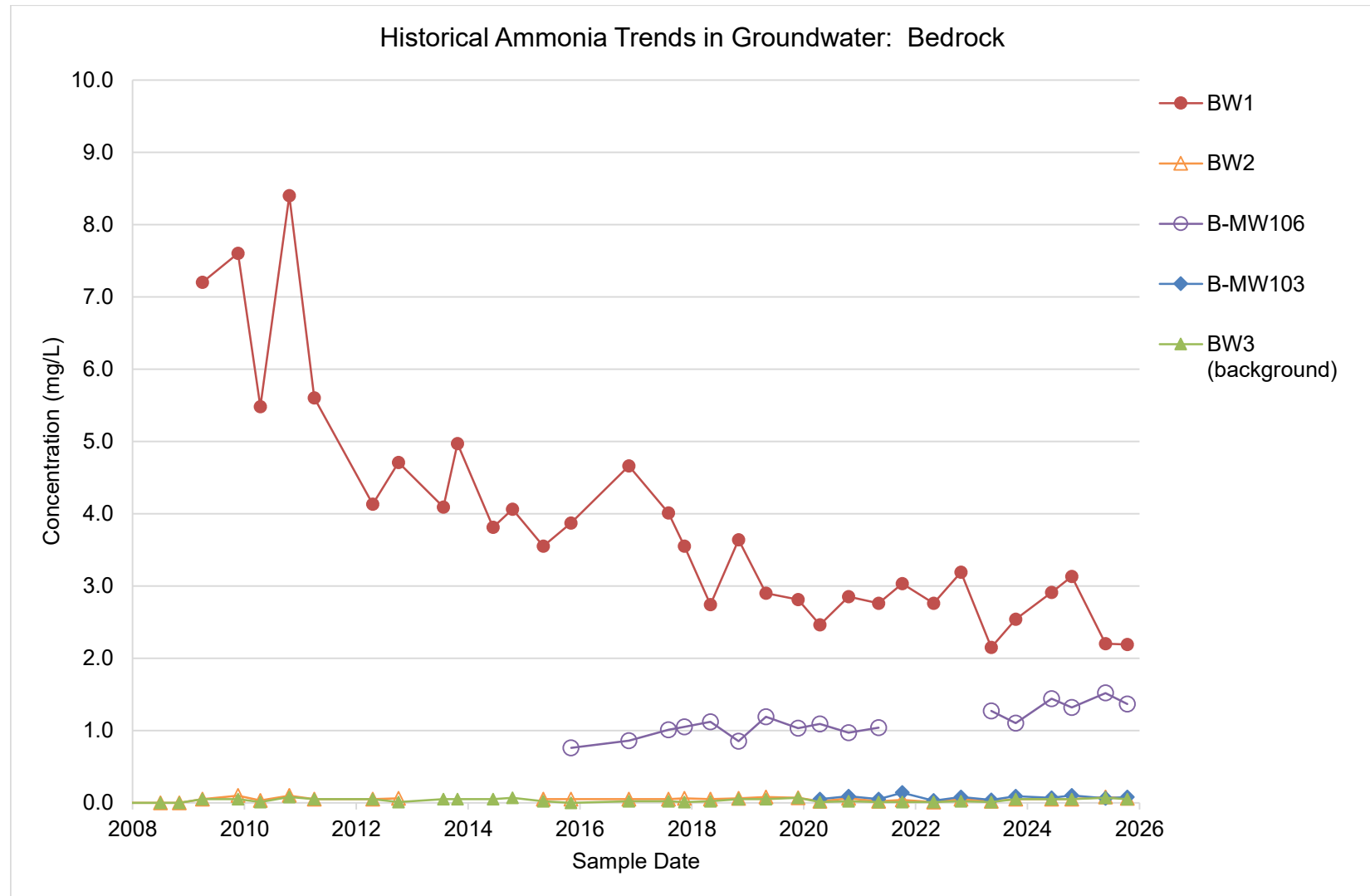
Data Input: MM
Data Check: SG



Notes:

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- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
- trend graphs provided as an interpretive tool only. Refer to the summary tables for results.

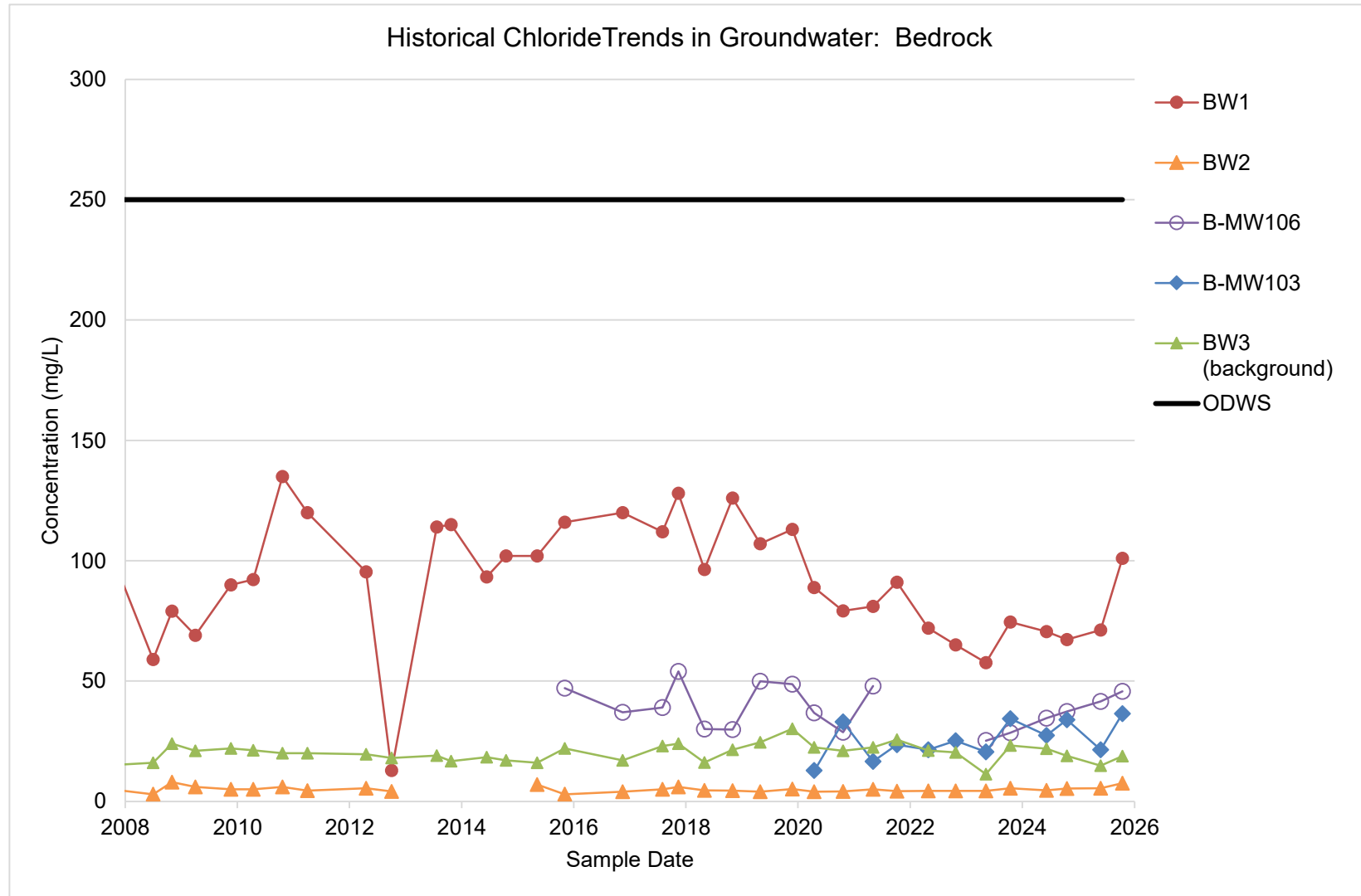
Data Input: MM
Data Check: SG



Notes:

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- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
- trend graphs provided as an interpretive tool only. Refer to the summary tables for results.

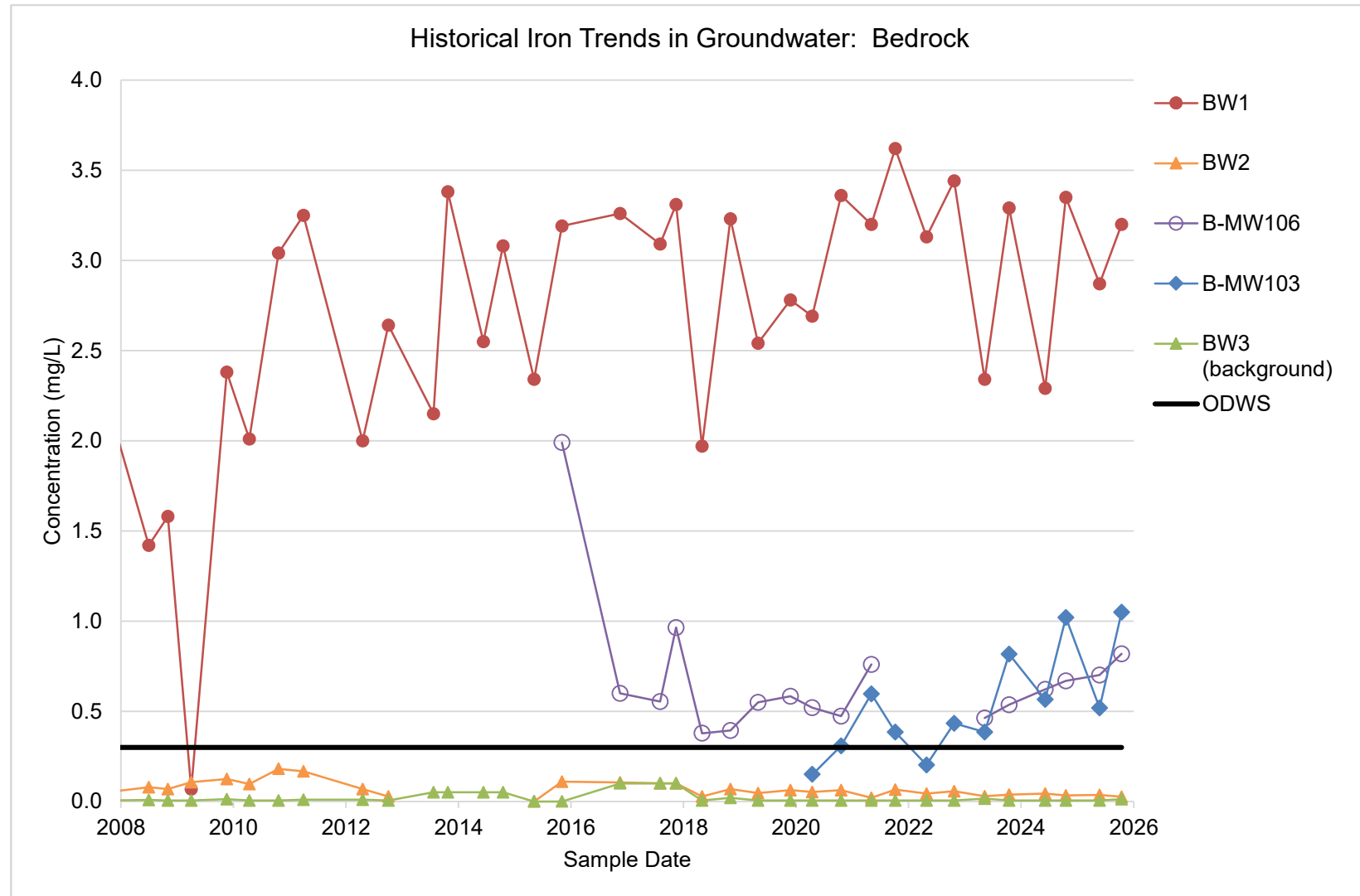
Data Input: MM
Data Check: SG



Notes:

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- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
- trend graphs provided as an interpretive tool only. Refer to the summary tables for results.

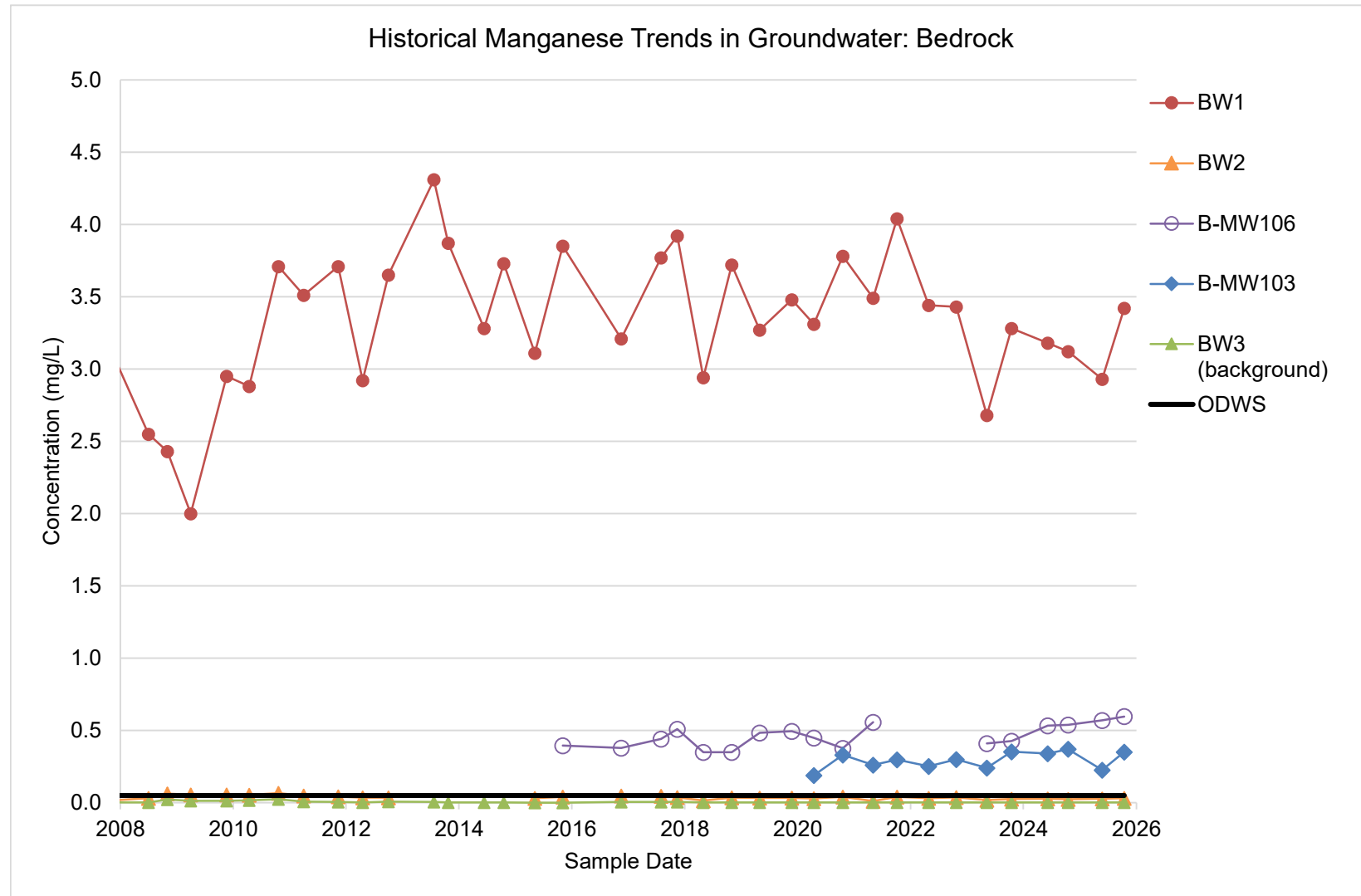
Data Input: MM
Data Check: SG



Notes:

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- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
- trend graphs provided as an interpretive tool only. Refer to the summary tables for results.

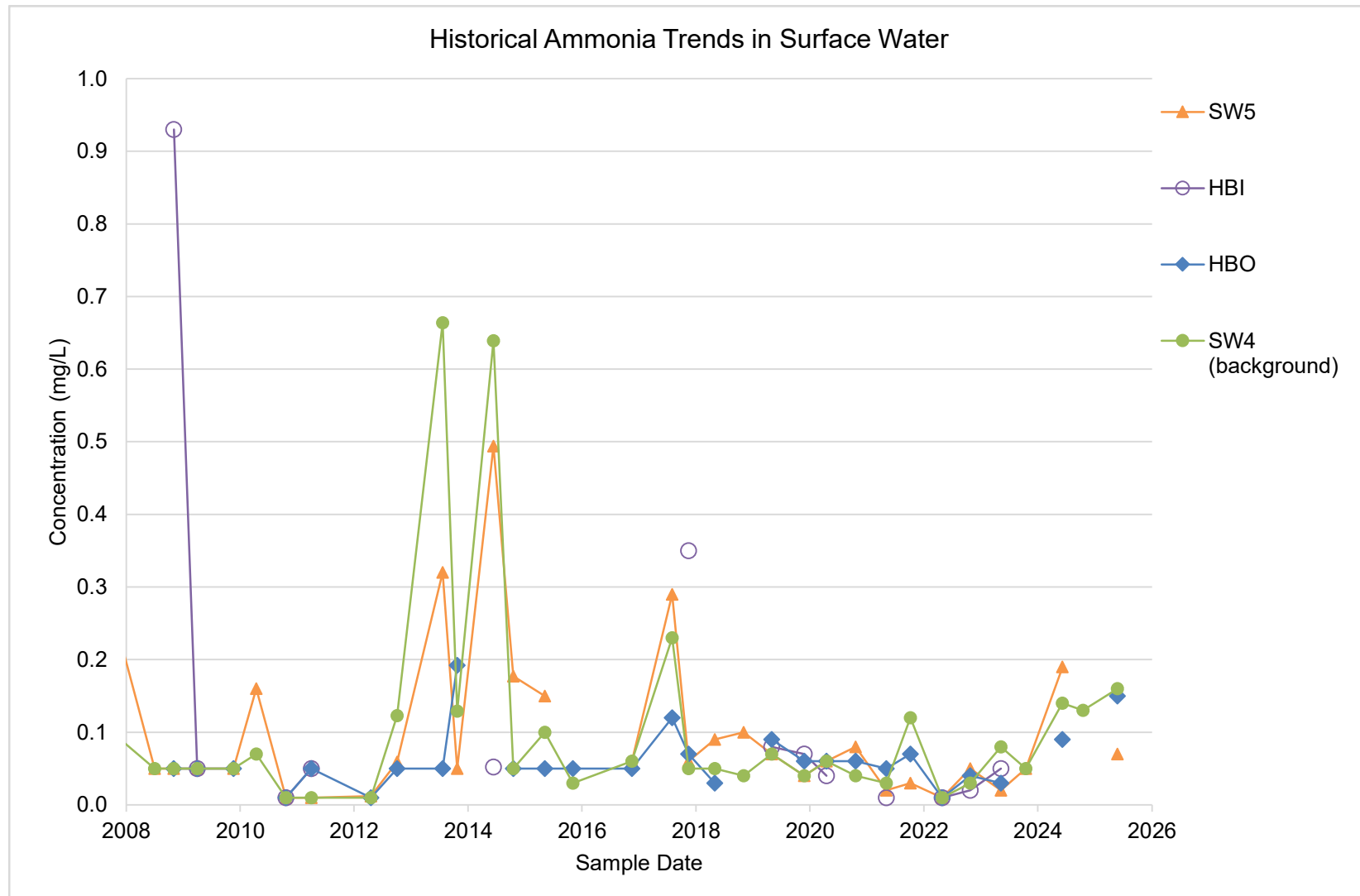
Data Input: MM
Data Check: SG



Notes:

- all data prior to and including 2016 was provided by the Township of Leeds and Thousand Islands.
- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
- trend graphs provided as an interpretive tool only. Refer to the summary tables for results.

Data Input: MM
Data Check: SG

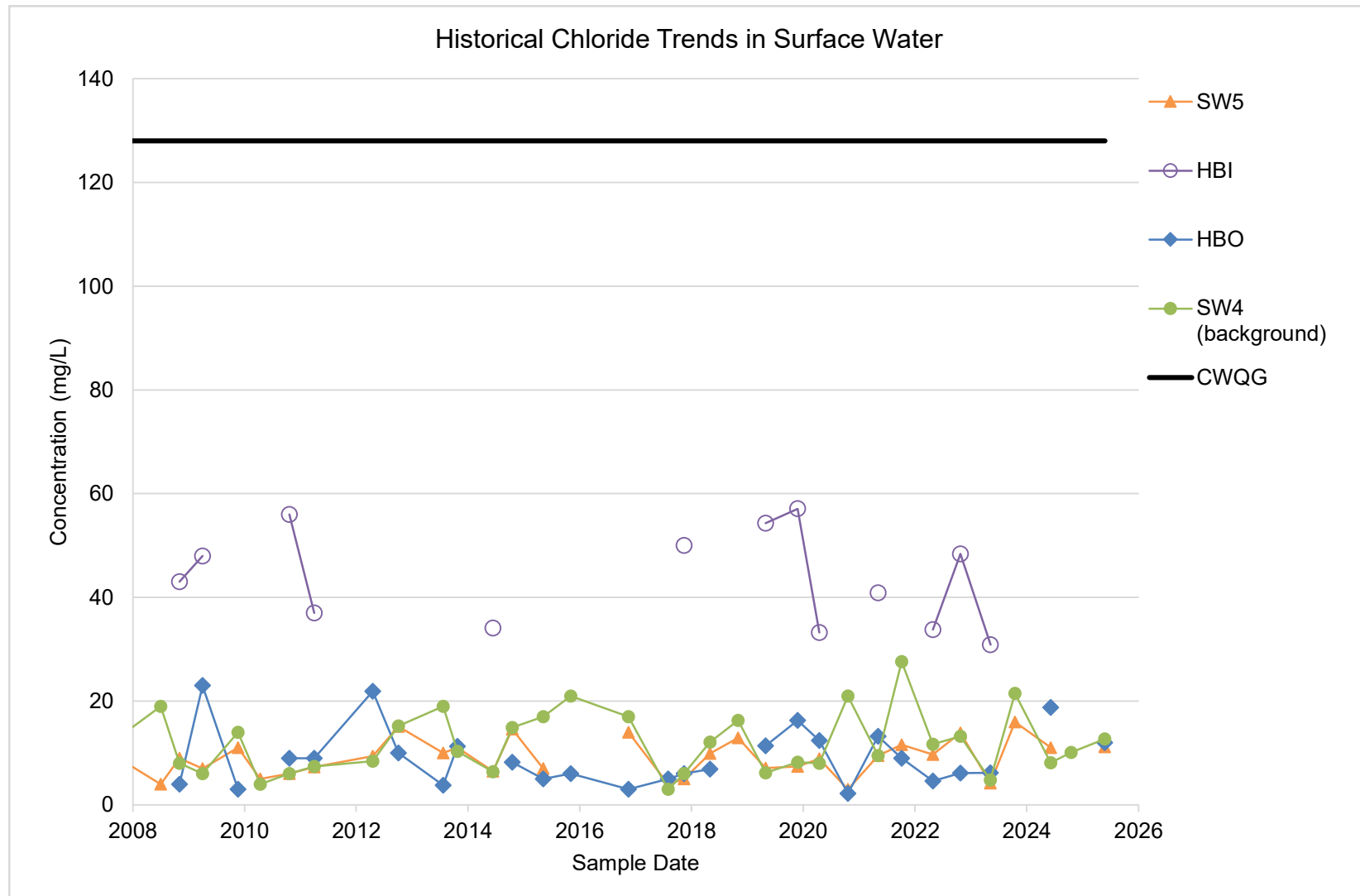


Notes:

- all data prior to and including 2016 was provided by the Township of Leeds and Thousand Islands.
- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
- trend graphs provided as an interpretive tool only. Refer to the summary tables for results.

Data Input: MM

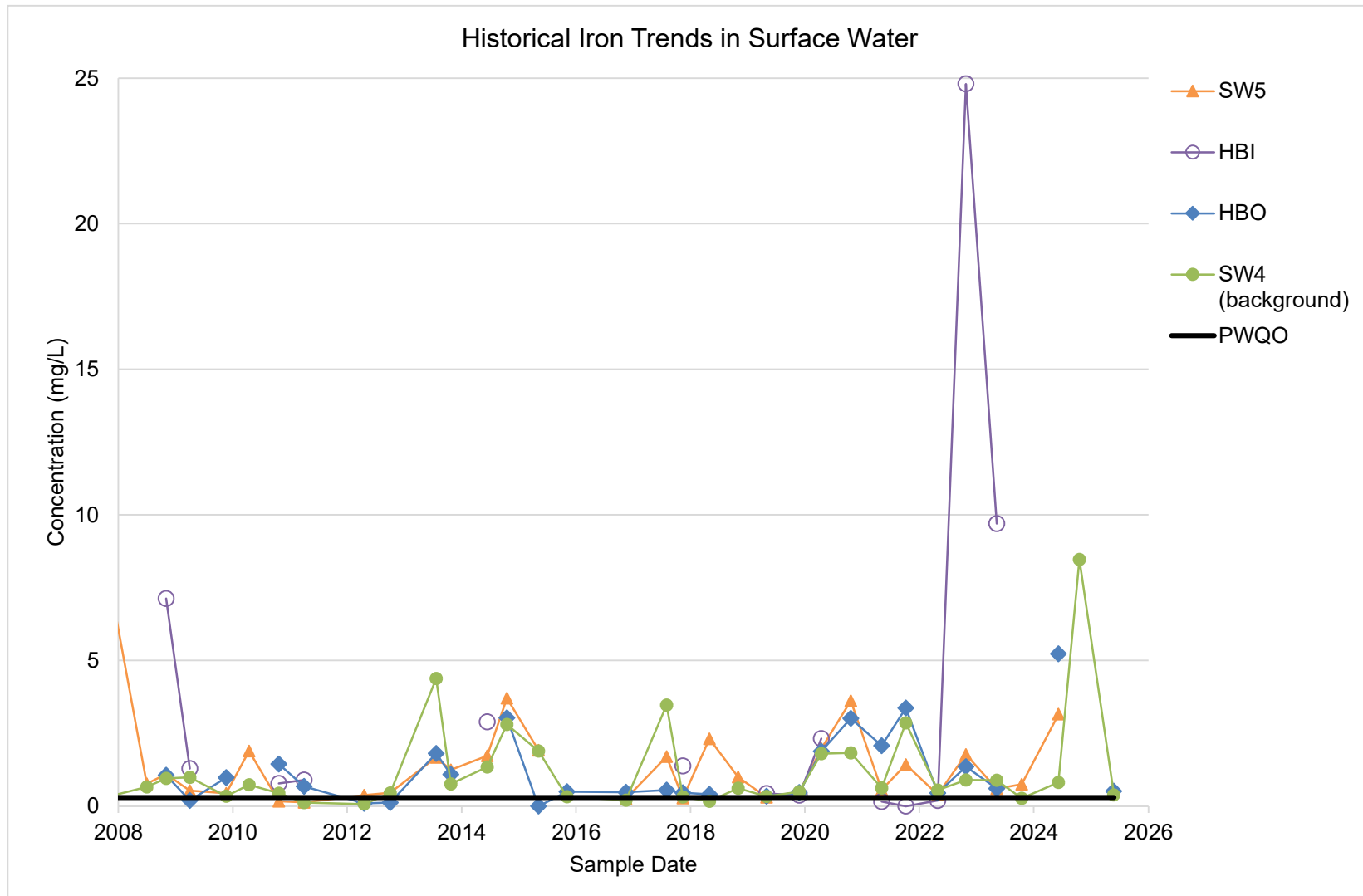
Data Check: SG



Notes:

- all data prior to and including 2016 was provided by the Township of Leeds and Thousand Islands.
- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
- trend graphs provided as an interpretive tool only. Refer to the summary tables for results.

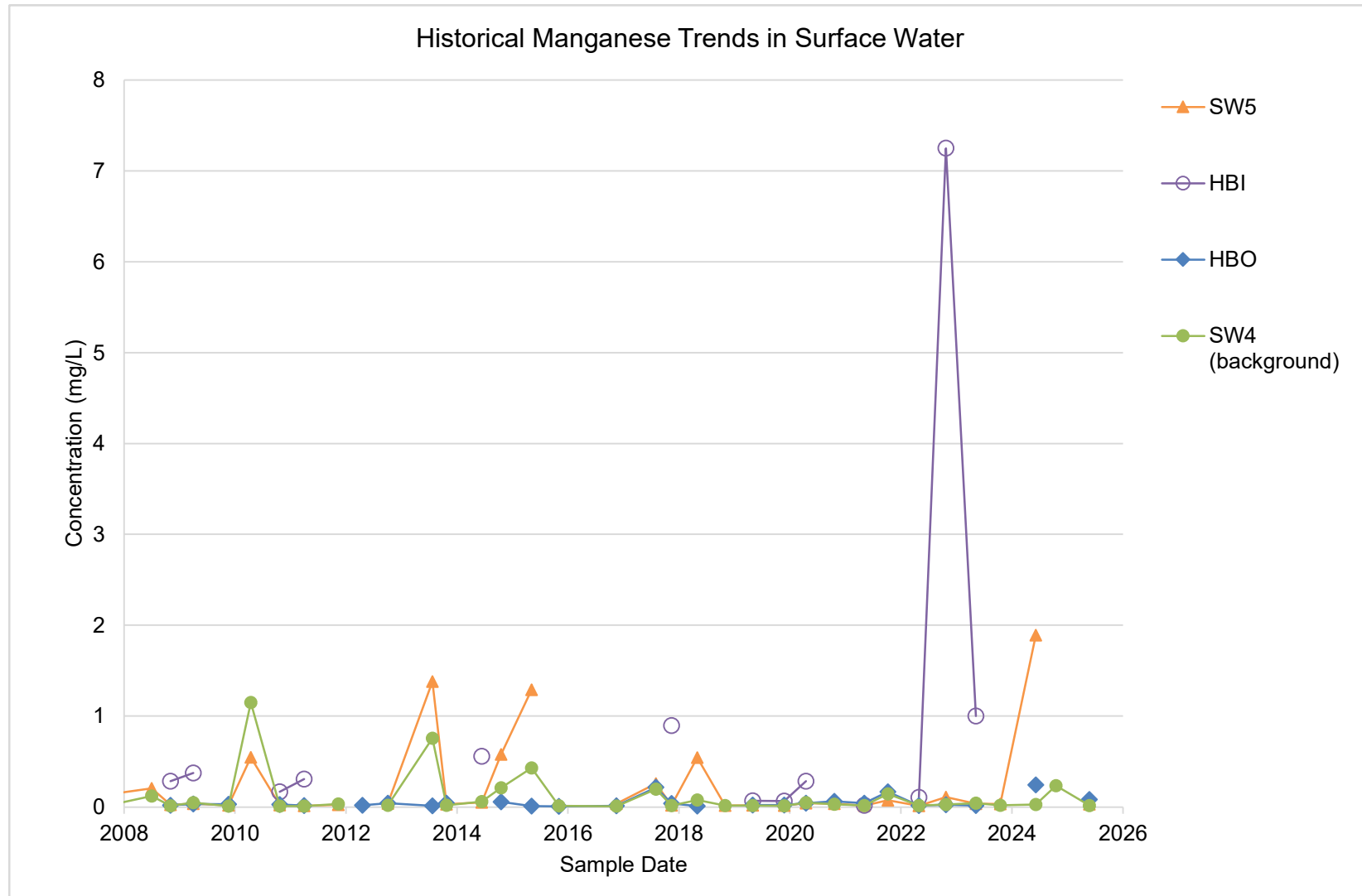
Data Input: MM
Data Check: SG



Notes:

- all data prior to and including 2016 was provided by the Township of Leeds and Thousand Islands.
- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
- trend graphs provided as an interpretive tool only. Refer to the summary tables for results.

Data Input: MM
Data Check: SG



Notes:

- all data prior to and including 2016 was provided by the Township of Leeds and Thousand Islands.
- lines connect consecutive data points
- when result was less than MDL, MDL value was plotted
- trend graphs provided as an interpretive tool only. Refer to the summary tables for results.

Data Input: MM
Data Check: SG

Appendix J

Borehole Logs



WELL LOG

Enclosure No.: 1

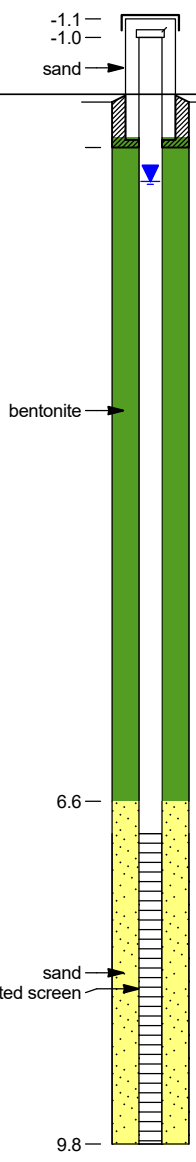
Project Name: Escott WDS			Project Number: 1038		
Client: Township of Leeds and Thousand Islands			Well Number: MW105	Page: 1 of 1	
Location: 227 Escott Rockport, Mallorytown, ON			Date Started: December 1, 2022	Datum: NAD 83, Zone 18T	
Drilling Contractor: Canadian Environmental Drilling & Contractors Inc.			Date Finished: December 1, 2022	Elevation:	
Drilling Equipment: CME 55			Easting:		Northing:
Drilling and Sampling Method: Hollow-Stem Auger			Logged By: A. Superville		Checked By: J. Payeur

Depth BGS (m)	Elevation (m)	Stratigraphy	Description	Monitoring Well	Sample Type	Sample Number	Recovery (%)	Penetration Index / RQD
0.2			CLAYEY SILT.					
0.4			SILTY CLAY.					
0.6								
0.8								
1.0								
1.2								
1.4								
1.6								
1.8								
2.0								
2.2								
2.4								
2.6								
2.8								
3.0								
3.2								
3.4								
3.6			CLAYEY SILT.					
3.8								
4.0								
4.2			SILTY CLAY.					
4.4								
4.6								
4.8			End of borehole at target depth of 4.8 mbg.					
5.0								
5.2								
5.4								
5.6								
5.8								
6.0								
6.2								
6.4								
6.6								
6.8								
7.0								
7.2								
7.4								
7.6								
7.8								
8.0								
8.2								
8.4								
8.6								
8.8								
9.0								
9.2								
9.4								
9.6								
9.8								
10.0								
10.2								
10.4								
10.6								
10.8								
11.0								
11.2								
11.4								
11.6								
11.8								

NOTES: <u>Well Construction Details</u> -1.00 m stick-up with aluminum monument 38.1 mm PVC piezometer slotted screen 1.52 m screen #1 sand			<u>Groundwater Monitoring Details</u> monitored on December 9, 2022 DTW: 0.5 m DTB: 5.8 m			OW11R1 was decommissioned and MW105 was installed as a replacement. See OW11 log for detailed stratigraphy description		
---	--	--	--	--	--	---	--	--

BOREHOLE LOG 1038 BH LOGS GPU MALROZ ENGINEERING GDT 3/7/23

Project Name: Escott WDS			Project Number: 1038		
Client: Township of Leeds and Thousand Islands			Well Number: MW106	Page: 1 of 1	
Location: 227 Escott Rockport, Mallorytown, ON			Date Started: December 1, 2022	Datum: NAD 83, Zone 18T	
Drilling Contractor: Canadian Environmental Drilling & Contractors Inc.			Date Finished: December 1, 2022	Elevation:	
Drilling Equipment: CME 55			Easting:		Northing:
Drilling and Sampling Method: Hollow-Stem Auger			Logged By: A. Superville		Checked By: J. Payeur

Depth BGS (m)	Elevation (m)	Stratigraphy	Description	Monitoring Well	Sample Type	Sample Number	Recovery (%)	Penetration Index / RQD
0.2			CLAYEY SILT.					
0.4			SILTY CLAY.					
0.6								
0.8								
1.0								
1.2								
1.4								
1.6								
1.8								
2.0								
2.2								
2.4								
2.6								
2.8								
3.0								
3.2								
3.4								
3.6			CLAYEY SILT.					
3.8								
4.0								
4.2			SILTY CLAY.					
4.4								
4.6								
4.8			BEDROCK					
5.0			Borehole advanced through bedrock using air hammer at 4.8 mbg.					
5.2								
5.4								
5.6								
5.8								
6.0								
6.2								
6.4								
6.6								
6.8								
7.0								
7.2								
7.4								
7.6								
7.8								
8.0								
8.2								
8.4								
8.6								
8.8								
9.0								
9.2								
9.4								
9.6								
9.8			End of borehole at target depth of 9.8 mbg.					
10.0								
10.2								
10.4								
10.6								
10.8								
11.0								
11.2								
11.4								
11.6								
11.8								

NOTES: Well Construction Details
-1.00 m stick-up with aluminum monument
38.1 mm PVC piezometer
slotted screen
3.05 m screen
#1 sand

Groundwater Monitoring Details
monitored on December 9, 2022
DTW: 0.8 m
DTB: 10.8 m

BW4 was decommissioned and MW106 was installed as a replacement. See OW11 log for detailed stratigraphy description. Air hammer from 4.8 mbg to bottom (assumed bedrock)

308 Wellington Street
2nd Floor
Kingston, ON K7K 7A8
Canada

613-548-3446
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PROJECT:
1038 - Escott WDS

CLIENT:
The Township of Leeds and the Thousand Islands

BOREHOLE LOG:
BH101

DRILLING CONTRACTOR: **Canadian Environmental Drilling**

DRILLING EQUIPMENT: **CME 55 Track Mount**

DRILLING METHOD: **4" Solid Stem Auger**

SAMPLING METHOD: **Split Spoon**

WELL ID: **MW101**

WELL TAG#: **A259032**

GROUND SURFACE ELEV.: -
TOP ELEVATION: -

DATUM: **18T NAD83**

EASTING: **424927**

NORTHING: **4917786**

LOGGED BY: RF	INPUT BY: RF	FIELD INSTRUMENT(S): RKI Eagle II	DATE DRILLED: February 18, 2020	VALIDATED BY: MW	CHECK: AP
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Well Construction	Depth (meters)	Lithology	Boundary Depth	Description	Type	Moisture	Sample	% REC	Blows/6" (RQD)	CGI (% LEL)	PID (ppm)
	0	Clayey Silt	1.2	trace sand, trace rootlets, dark brown, soft becoming stiff	Damp		SS1	75	4	●	▲
	1			becoming light brown			SS2	75	15	●	▲
	2						SS3	71	13	●	▲
	2	Silt	2.4	becoming dark brown/grey	Moist		SS4	100	12	●	▲
	2.5						SS5	100	12	●	▲
	3	Silty Clay	3.8	trace sand, dark brown/grey, stiff, moist	Wet		SS6	75	9	●	▲
	4						SS7	100	13	●	▲
	4	Sandy Silt	4.6	trace sand, brown/grey, soft	Damp		SS8	100	5	●	▲
	4.7						SS9	100	R	●	▲
	4.9	Possible Weathered Rock		End of borehole in inferred bedrock (4.9 m).							

Notes: Well Construction Details
aboveground casing
50 mm schedule 40 PVC
0.25 mm slotted screen
1.5 m screen
#2 sand

THIS BOREHOLE LOG MUST BE READ TOGETHER WITH THE ACCOMPANYING REPORT

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PROJECT:
1038 - Escott WDS

CLIENT:
The Township of Leeds and the Thousand Islands

BOREHOLE LOG:
BH102

DRILLING CONTRACTOR: **Canadian Environmental Drilling**

DRILLING EQUIPMENT: **CME 55 Track Mount**

DRILLING METHOD: **4" Solid Stem Auger**

SAMPLING METHOD: **Split Spoon**

WELL ID: **MW102**

WELL TAG#: **A259032**

GROUND SURFACE ELEV.: -
TOP ELEVATION: -

DATUM: **18T NAD83**

EASTING: **425018**

NORTHING: **4917823**

LOGGED BY: RF	INPUT BY: RF	FIELD INSTRUMENT(S): RKI Eagle II	DATE DRILLED: February 18, 2020	VALIDATED BY: MW	CHECK: AP
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Well Construction	Depth (meters)	Lithology	Boundary Depth	Description	Type	Moisture	Sample	% REC	Blows/6" (RQD)	CGI (% LEL)	PID (ppm)
	0	Clayey Silt	0.8	trace sand, trace rootlets, light brown, soft	Dry-Damp		SS1	88	4	●	▲
	1			Silt trace clay, light brown, firm			SS2	100	21	●	▲
	2	Damp					SS3	100	19	●	▲
	3						SS4	58	21	●	▲
	4						SS5	100	24	●	▲
	5	Moist		becoming dark brown/grey			SS6	100	14	●	▲
	6			Silty Clay trace sand, brown/grey, soft			SS7	100	4	●	▲
	7						SS8	100	4	●	▲
			4.4	End of borehole on inferred bedrock (4.4 m).			SS9	100	R	●	▲

Notes: Well Construction Details
aboveground casing
50 mm schedule 40 PVC
0.25 mm slotted screen
1.5 m screen
#2 sand

Well is nested with MW103

THIS BOREHOLE LOG MUST BE READ TOGETHER WITH THE ACCOMPANYING REPORT

308 Wellington Street
2nd Floor
Kingston, ON K7K 7A8
Canada

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PROJECT:
1038 - Escott WDS

CLIENT:
The Township of Leeds and the Thousand Islands

BOREHOLE LOG:
BH103

DRILLING CONTRACTOR: **Canadian Environmental Drilling**

DRILLING EQUIPMENT: **CME 55 Track Mount**

DRILLING METHOD: **4" Solid Stem Auger**

SAMPLING METHOD: **Core**

WELL ID: **MW103**

WELL TAG#: **A259032**

GROUND SURFACE ELEV.: -
TOP ELEVATION: -

DATUM: **18T NAD83**

EASTING: **425017**

NORTHING: **4917821**

LOGGED BY: RF	INPUT BY: RF	FIELD INSTRUMENT(S): RKI Eagle II	DATE DRILLED: February 19, 2020	VALIDATED BY: MW	CHECK: AP
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Well Construction	Depth (meters)	Lithology	Boundary Depth	Description	Type	Moisture	Sample	% REC	Blows/6" (RQD)	CGI (% LEL)	PID (ppm)
	0			See BH102 for lithology							
	1										
	2										
	3										
	3.6			Bedrock							
	4			granite, medium-grained, felsic, fracture at 3.84 m							
	4.1			fractures at 4.14 m and 4.19 m			RC1	100	85		
	4.7			fractures at 4.65 m, 4.69 m, and 4.75 m							
	5			vertical fracture 4.87 m to 5.05 m							
	5.1			fractures at 5.05 m and 5.11 m							
	5.4			fractures at 5.43 and 5.45 m			RC2	100	90		
	5.6			fracture at 5.64 m							
	6			fracture at 5.97 m							
	6.1			fracture at 6.12 m							
	6.6			fracture at 6.55 m							
	6.7			fracture at 6.73 m			RC3	100	100		
	7.5										
	8			End of borehole at target depth (7.5 m).							

Notes: Well Construction Details
aboveground casing
38 mm schedule 40 PVC
0.25 mm slotted screen
1.5 m screen
#2 sand

Well is nested with MW102

THIS BOREHOLE LOG MUST BE READ TOGETHER WITH THE ACCOMPANYING REPORT

308 Wellington Street
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Kingston, ON K7K 7A8
Canada

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www.malroz.com

PROJECT:
1038 - Escott WDS

CLIENT:
The Township of Leeds and the Thousand Islands

BOREHOLE LOG:
BH104

DRILLING CONTRACTOR: **Canadian Environmental Drilling**

DRILLING EQUIPMENT: **CME 55 Track Mount**

DRILLING METHOD: **4" Solid Stem Auger**

SAMPLING METHOD: **Split Spoon**

WELL ID: **MW104**

WELL TAG#: **A259032**

GROUND SURFACE ELEV.: -
TOP ELEVATION: -

DATUM: **18T NAD83**

EASTING: **425123**

NORTHING: **4917883**

LOGGED BY: RF	INPUT BY: RF	FIELD INSTRUMENT(S): RKI Eagle II	DATE DRILLED: February 19, 2020	VALIDATED BY: MW	CHECK: AP
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Well Construction	Depth (meters)	Lithology	Boundary Depth	Description	Type	Moisture	Sample	% REC	Blows/6" (ROD)	CGI (% LEL)	PID (ppm)
	0	Clayey Silt		some sand, trace rootlets, brown/grey, soft	Damp		SS1	75	4		
	0.6			trace rounded cobbles, becoming firm			SS2				
	1						SS3	100	19		
	1.8			becoming stiff			SS4	75	24		
	2	Silty Clay			Moist		SS5	100	11		
	3						SS6	100	13		
	3.3			trace sand, grey, stiff			SS7	100	14		
	4	Silt			Wet		SS8	100	8		
	4.4			trace clay, trace sand, grey, stiff			SS9	100	17		
	5						SS10	100	4		
	6						SS11	100	10		
	6.7			End of borehole at target depth (6.7 m).			SS12 SS13	100	12		

Notes: Well Construction Details
aboveground casing
50 mm schedule 40 PVC
0.25 mm slotted screen
1.5 m screen
#2 sand

THIS BOREHOLE LOG MUST BE READ TOGETHER WITH THE ACCOMPANYING REPORT

Project: MK 14517 A

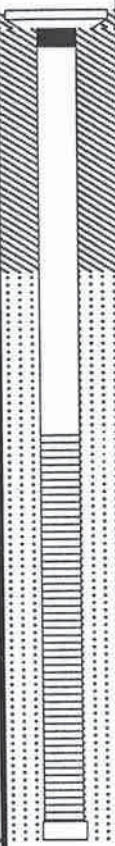
Ward 3 Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: L:9 / C:BF / T:Front of Escott

Well ID: OW-1

Engineer: SW

SUBSURFACE PROFILE				WELL CONSTRUCTION DETAILS	
Depth	Symbol	Description	Depth/Elev.	Well Profile	Remarks
0		Ground Surface	0		Flush Mount Well Box
1		Cover Material Clay Tan color Very Dry	1.52		Clay Seal (Bentonite HolePlug)
2			-1.52		
3					
4					
5		Landfill Household refuse Black color Partly saturated	4.88		
6			-4.88		
7					
8					
9					
10					
11		Clay Massive structure Light brown color Saturated	6.25		
12			-6.25		
13					
14					
15		Bedrock Refusal			
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					

Drilled By: G.E.T. Drilling

Drill Date: 9 May 2001

Drill Method: Solid Stem Auger

Hole Size: 125 mm

TROW-OMM Consulting Engineers

#210 - 4 Cataragui Street

Kingston, Ontario, K7K 1Z7

T (613)542-1253 F (613)547-3767

Well Diameter: 51 mm

Well Material: S40 PVC

Screen: #10

Project: MK 14517 A

Ward 3 Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: L:9 / C:BF / T:Front of Escott

Well ID: OW-2

Engineer: SW

SUBSURFACE PROFILE				WELL CONSTRUCTION DETAILS	
Depth	Symbol	Description	Depth/Elev.	Well Profile	Remarks
0 ft 0 m		Ground Surface	0		
1			0		Flush Mount Well Box
2					
3		Soil Cover Material			Clay Seal (Bentonite HolePlug)
4		Clay			
5		Tan color			
6		Very Dry			
7					
8			2.44		
9			-2.44		
10					
11					
12					
13		Landfill			00 Silica Sand
14		Household refuse			
15		Black color			
16		Partly saturated			
17					
18					
19					
20			6.1		
21			-6.1		
22		Native Clay			
23		Massive structure			
24		Light brown color			
25		Saturated			
26			7.62		
27			-7.62		
		Bedrock Refusal			

Drilled By: G.E.T. Drilling

Drill Date: 9 May 2001

Drill Method: Solid Stem Auger

Hole Size: 125 mm

TROW-OMM Consulting Engineers

#210 - 4 Cataraqui Street

Kingston, Ontario, K7K 1Z7

T (613)542-1253 F (613)547-3767

Well Diameter: 51 mm

Well Material: S40 PVC

Screen: #10

Project: MK 14517 A

Ward 3 Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: L:9 / C:BF / T:Front of Escott

Well ID: OW-3

Engineer: SW

SUBSURFACE PROFILE				WELL CONSTRUCTION DETAILS	
Depth	Symbol	Description	Depth/Elev.	Well Profile	Remarks
0 ft 0 m		Ground Surface	0		
1			0		Piezometer Stick-Up
2		Native Material			Clay Seal (Bentonite HolePlug)
3		Clay			
4		Tan color			
5		Very Dry	1.37		
6			-1.37		
7					
8		Clay			00 Silica Sand
9		Massive structure			
10		Brown color			
11		Saturated	3.4		
12			-3.4		
13		Bedrock Refusal			
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					

Drilled By: G.E.T. Drilling

Drill Date: 9 May 2001

Drill Method: Solid Stem Auger

Hole Size: 125 mm

TROW-OMM Consulting Engineers

#210 - 4 Cataraqui Street

Kingston, Ontario, K7K 1Z7

T (613)542-1253 F (613)547-3767

Well Diameter: 51 mm

Well Material: S40 PVC

Screen: #10

Project: MK 14517 A

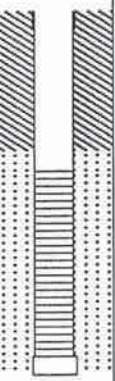
Ward 3 Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: L:9 / C:BF / T:Front of Escott

Well ID: OW-4

Engineer: SW

SUBSURFACE PROFILE				WELL CONSTRUCTION DETAILS	
Depth	Symbol	Description	Depth/Elev.	Well Profile	Remarks
0 ft m		Ground Surface	0		Piezometer Stick-Up
1		Native Material Clay Tan color Very Dry	0		Clay Seal (Bentonite HolePlug)
2			1.37		
3			-1.37		
4		Clay Massive structure Brown color Saturated	2.74		00 Silica Sand
5			-2.74		
6					
7		Bedrock Refusal			
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					

Drilled By: G.E.T. Drilling

Drill Date: 9 May 2001

Drill Method: Solid Stem Auger

Hole Size: 125 mm

TROW-OMM Consulting Engineers

#210 - 4 Cataraqui Street

Kingston, Ontario, K7K 1Z7

T (613)542-1253 F (613)547-3767

Well Diameter: 51 mm

Well Material: S40 PVC

Screen: #10

Project: MK 14517 A

Ward 3 Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: L:9 / C:BF / T:Front of Escott

Well ID: OW-5

Engineer: SW

SUBSURFACE PROFILE				WELL CONSTRUCTION DETAILS	
Depth	Symbol	Description	Depth/Elev.	Well Profile	Remarks
0 ft 0 m		Ground Surface	0		
1			0		Piezometer Stick-Up
2		Native Material			
3		Clay			Clay Seal (Bentonite HolePlug)
4		Tan color			
5		Very Dry	1.52		
6			-1.52		
7					
8					
9					
10		Clay			00 Silica Sand
11		Massive structure			
12		Brown color			
13		Saturated			
14					
15			4.72		
16		Bedrock Refusal	-4.72		
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					

Drilled By: G.E.T. Drilling

Drill Date: 9 May 2001

Drill Method: Hollow Stem Hammer

Hole Size: 51 mm

TROW-OMM Consulting Engineers

#210 - 4 Cataraqui Street

Kingston, Ontario, K7K 1Z7

T (613)542-1253 F (613)547-3767

Well Diameter: 26 mm

Well Material: S40 PVC

Screen: #10

Project: MK 14517 A

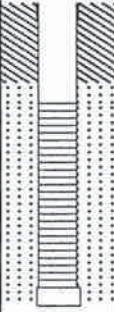
Ward 3 Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: L:9 / C:BF / T:Front of Escott

Well ID: OW-6

Engineer: SW

SUBSURFACE PROFILE				WELL CONSTRUCTION DETAILS	
Depth	Symbol	Description	Depth/Elev.	Well Profile	Remarks
0 ft m		Ground Surface	0		Piezometer Stick-Up Clay Seal (Bentonite HolePlug)
1		Native Material Clay Tan color Very Dry	0		
2					
3					
4			1.37		
5		Silty Clay Massive structure Brown color Saturated Sand lenses 1.8-2.3m	-1.37		00 Silica Sand
6					
7			2.29		
8			-2.29		
9		Bedrock Refusal			
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					

Drilled By: G.E.T. Drilling

Drill Date: 10 May 2001

Drill Method: Hollow Stem Hammer

Hole Size: 51 mm

TROW-OMM Consulting Engineers

#210 - 4 Cataraqui Street

Kingston, Ontario, K7K 1Z7

T (613)542-1253 F (613)547-3767

Well Diameter: 26 mm

Well Material: S40 PVC

Screen: #10

Project: MK 14517 A

Ward 3 Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: L:9 / C:BF / T:Front of Escott

Well ID: OW-7

Engineer: SW

SUBSURFACE PROFILE				WELL CONSTRUCTION DETAILS	
Depth	Symbol	Description	Depth/Elev.	Well Profile	Remarks
0		Ground Surface	0		
0			0		Piezometer Stick-Up Clay Seal (Bentonite HolePlug)
1					
2		Native Material			
3		Clay			
4		Tan color			
5		Very Dry	1.45		
6			-1.45		00 Silica Sand
7		Silty Clay			
8		Massive structure			
9		Brown color			
10		Saturated	3.05		
11			-3.05		
12		Bedrock Refusal			
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					

Drilled By: G.E.T. Drilling

Drill Date: 10 May 2001

Drill Method: Hollow Stem Hammer

Hole Size: 51 mm

TROW-OMM Consulting Engineers

#210 - 4 Cataraqui Street

Kingston, Ontario, K7K 1Z7

T (613)542-1253 F (613)547-3767

Well Diameter: 26 mm

Well Material: S40 PVC

Screen: #10

Project: MK 14517 A

Ward 3 Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: L:9 / C:BF / T:Front of Escott

Well ID: OW-8

Engineer: SW

SUBSURFACE PROFILE				WELL CONSTRUCTION DETAILS	
Depth	Symbol	Description	Depth/Elev.	Well Profile	Remarks
0		Ground Surface	0		
0			0		Piezometer Stick-Up
1					
2		Native Material			
3		Clay			Clay Seal (Bentonite HolePlug)
4		Tan color			
5		Very Dry			
6			1.83		00 Silica Sand
7			-1.83		
8		Silty Clay			
9		Massive structure			
10		Brown color			
11		Saturated			
12			3.05		
13			-3.05		
14		Bedrock Refusal			
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					

Drilled By: G.E.T. Drilling

Drill Date: 10 May 2001

Drill Method: Hollow Stem Hammer

Hole Size: 51 mm

TROW-OMM Consulting Engineers

#210 - 4 Cataraqui Street

Kingston, Ontario, K7K 1Z7

T (613)542-1253 F (613)547-3767

Well Diameter: 26 mm

Well Material: S40 PVC

Screen: #10

Project: MK 14517 A

Ward 3 Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: L:9 / C:BF / T:Front of Escott

Well ID: OW-9

Engineer: SW

SUBSURFACE PROFILE				WELL CONSTRUCTION DETAILS	
Depth	Symbol	Description	Depth/Elev.	Well Profile	Remarks
0 ft m		Ground Surface	0		Plezometer Stick-Up
1		Native Material	0		
2		Clay			Clay Seal (Bentonite HolePlug)
3		Tan color			
4		Very Dry	1.22		
5			-1.22		
6		Silty Clay			00 Silica Sand
7		Massive structure			
8		Brown color			
9		Saturated	2.74		
10		Bedrock Refusal	-2.74		
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					

Drilled By: G.E.T. Drilling

Drill Date: 10 May 2001

Drill Method: Hollow Stem Hammer

Hole Size: 51 mm

TROW-OMM Consulting Engineers

#210 - 4 Cataraqui Street

Kingston, Ontario, K7K 1Z7

T (613)542-1253 F (613)547-3767

Well Diameter: 26 mm

Well Material: S40 PVC

Screen: #10

Project: MK 14517 A

Well ID: OW-10

Ward 3 Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: L:9 / C:BF / T:Front of Escott

Engineer: SW

SUBSURFACE PROFILE				WELL CONSTRUCTION DETAILS	
Depth	Symbol	Description	Depth/Elev.	Well Profile	Remarks
0		Ground Surface	0		
0			0		Piezometer Stick-Up
1					
2		Native Material			
3		Clay			Clay Seal (Bentonite HolePlug)
4		Tan color			
5		Very Dry	1.52		
6			-1.52		
7		Silty Clay			00 Silica Sand
8		Massive structure			
9		Brown color	2.82		
10		Saturated	-2.82		
11					
12		Bedrock Refusal			
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					

Drilled By: G.E.T. Drilling

Drill Date: 10 May 2001

Drill Method: Hollow Stem Hammer

Hole Size: 51 mm

TROW-OMM Consulting Engineers

#210 - 4 Cataraqui Street

Kingston, Ontario, K7K 1Z7

T (613)542-1253 F (613)547-3767

Well Diameter: 26 mm

Well Material: S40 PVC

Screen: #10



Trow Associates Inc.
210 The Woolen Mill
4 Cataraqui Street
Kingston, Ontario

Project No.: MK14517-C

Monitoring Well: OW-11

Project: Escott Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: 227 Escott Rockport, Mallorytown, ONT

Logged by: L. Frink

SUBSURFACE PROFILE				SAMPLE		Well Completion Details	Comments
Depth	Symbol	Description	Depth/Elev.	Moisture	Recovery		
0 ft 0 m		Ground Surface					Piezometer 1.37 m Benseal Sand Pack Water level Between 2.44 & 2.74 m Slot Size 10 Screen Refusal @ 3.89 m Possible cave in at bottom of hole
1		CLAYEY SILT Dark brown with rootlets	0.25	D	70%		
2		SILTY CLAY Fine, dark brown	0.61	D	100%		
3		SILTY CLAY Mottled dark brown and grey					
4							
5				D	100%		
6							
7			2.26				
8		SILTY CLAY Mottled medium brown to grey					Water level Between 2.44 & 2.74 m Slot Size 10 Screen Refusal @ 3.89 m Possible cave in at bottom of hole
9				W	100%		
10							
11			3.48				
12		CLAYEY SILT Fine-mottled medium brown to grey					Refusal @ 3.89 m Possible cave in at bottom of hole
13				W	100%		
14			4.22				
15		SILTY CLAY Mottled medium brown and grey	4.45	W	100%		Possible cave in at bottom of hole
16		End of Borehole					

Drilled By: G.E.T. Drilling

Hole Size: 50 mm

Drill Method: Jack Hammer

Datum: 89.462

Drill Date: July 29, 2003

Sheet: 1 of 1



Trow Associates Inc.
210 The Woolen Mill
4 Cataraqui Street
Kingston, Ontario

Project No.: MK14517-C

Monitoring Well: OW-12

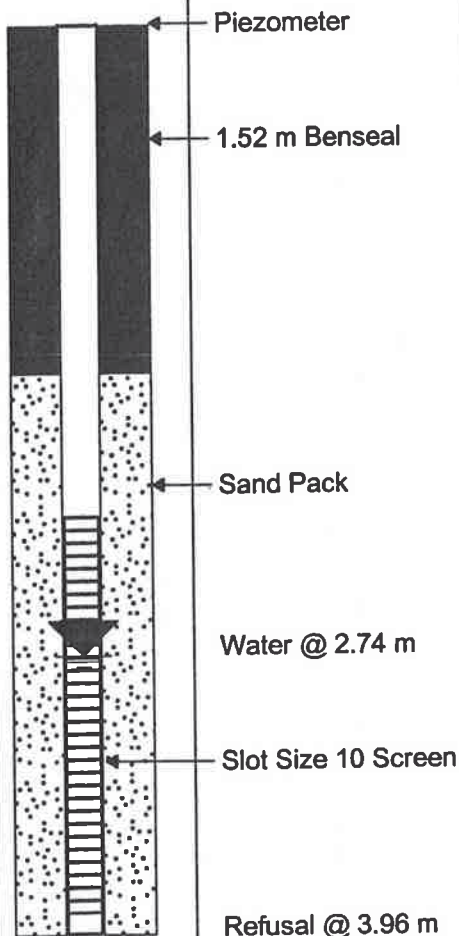
Project: Escott Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: 227 Escott Rockport, Mallorytown. ONT

Logged by: L. Frink

SUBSURFACE PROFILE				SAMPLE		Well Completion Details	Comments
Depth	Symbol	Description	Depth/Elev.	Moisture	Recovery		
0		Ground Surface					
0.41		Clayey Silt Traces of sand. Dark brown	0.41	D	60 %		
3.10		Silty Clay Mottled medium brown to grey	3.10	D			
3.38		Clayey Silt Medium brown to mottled grey	3.38	M			
3.66		Silty Clay Mottled medium brown and grey	3.66	M			
3.96		Silty Clay Grey	3.96	M			
		End of Borehole					



Drilled By: G.E.T. Drilling

Hole Size: 50 mm

Drill Method: Jack Hammer

Datum: 88.912

Drill Date: July 29, 2003

Sheet: 1 of 1



Trow Associates Inc.
210 The Woolen Mill
4 Cataraqui Street
Kingston, Ontario

Project No.: MK14517-C

Monitoring Well: OW-13

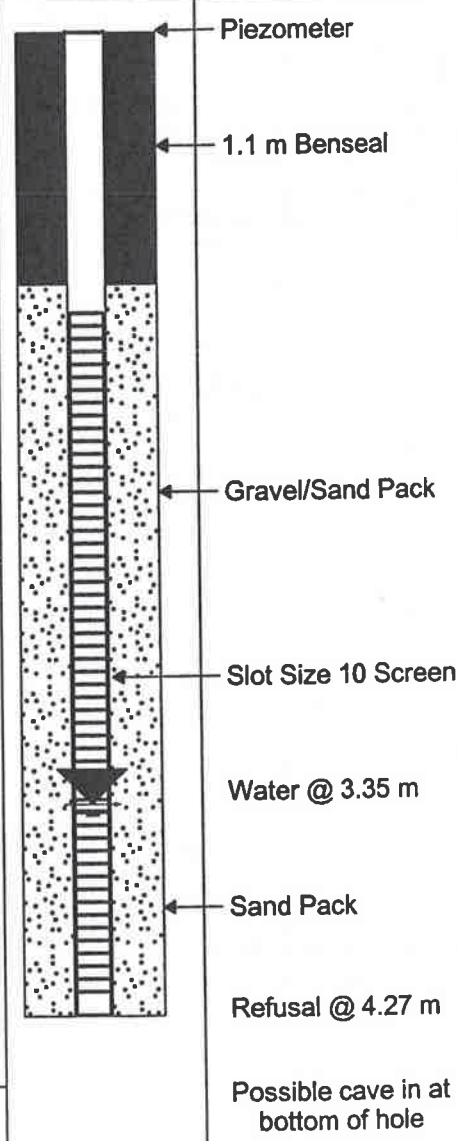
Project: Escott Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: 227 Escott Rockport, Mallorytown, ONT

Logged by: L. Frink

SUBSURFACE PROFILE				SAMPLE		Well Completion Details	Comments
Depth	Symbol	Description	Depth/Elev.	Moisture	Recovery		
0 ft 0 m		Ground Surface	0.00				
0.20		Topsoil Black decomposed material	0.20	D	100 %		
1		Silty Clay Black		D	100 %		
2		Silty Clay Mottled grey to dark brown	0.71				
3		Silty Clay Mottled medium brown and grey					
4				D	100 %		
5							
6							
7			2.29				
8		Silty Clay- Trace Silt Mottled medium brown to grey					
9							
10							
11				M	100 %		
12							
13							
14							
15			4.57				
16		End of Borehole					



Drilled By: G.E.T Drilling

Hole Size: 50 mm

Drill Method: Jack Hammer

Datum: 90.557

Drill Date: July 29, 2003

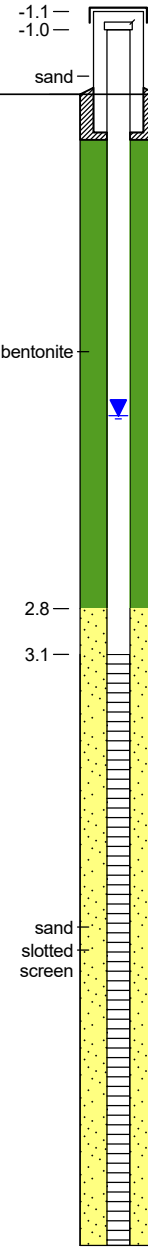
Sheet: 1 of 1



WELL LOG

Enclosure No.: 1

Project Name: Escott WDS			Project Number: 1038		
Client: Township of Leeds and Thousand Islands			Well Number: O-MW201 (formerly OW14)	Page: 1 of 1	
Location: 227 Escott Rockport, Mallorytown, ON			Date Started: 2024 June 14	Datum: NAD 83, Zone 18T	
Drilling Contractor: G.E.T. Drilling Ltd.			Date Finished: 2024 June 14	Elevation: 93.1 m	
Drilling Equipment: CME 55			Easting: 424935.4 m	Northing: 4917569.4 m	
Drilling and Sampling Method: Hollow-Stem Auger			Logged By: R. Gillan	Checked By: Z. Leger	

Depth BGS (m)	Elevation (m)	Stratigraphy	Description	Monitoring Well	Sample Type	Sample Number	Recovery (%)	SPT 'N' / RQD
0.2			SILTY CLAY Trace sand, brown, soft.					
0.4								
0.6								
0.8								
1.0								
1.2								
1.4								
1.6								
1.8								
2.0								
2.2								
2.4	90.72		SILTY CLAY Trace sand, debris from waste mound, brown to dark grey, soft.					
2.6								
2.8								
3.0								
3.2								
3.4								
3.6	89.42		SILTY CLAY Trace sand, dark grey, soft.					
3.8								
4.0								
4.2								
4.4								
4.6								
4.8								
5.0								
5.2								
5.4								
5.6								
5.8								
6.0								
6.2	86.85		End of borehole at target depth (6.3 m).					
6.4								
6.6								
6.8								

NOTES: <u>Well Construction Details</u> 0.98 m stick-up with aluminum monument 38.1 mm Sch. 40 PVC slotted screen 3.1 m screen #1 sand			<u>Groundwater Monitoring Details</u> monitored on 2024 June 28 DTW ¹ : 1.8 m DTB ¹ : 6.3 m ¹ depths are reported from grade			nr: no response on the instrument or below 1% of the lower explosive limit		
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BOREHOLE LOG 1038 BH LOGS.GPJ MALROZ ENGINEERING.GDT 24/8/19



Trow Associates Inc.
 210 The Woolen Mill
 4 Cataraqui Street
 Kingston, Ontario

Project No.: MK14517-C

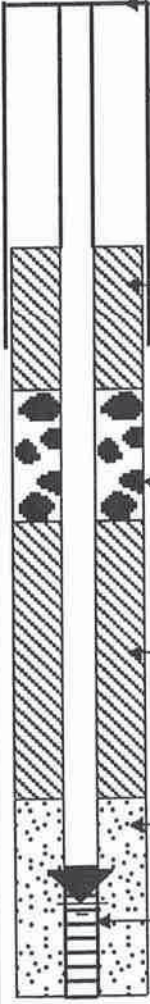
Monitoring Well: BW-1

Project: Escott Waste Disposal Site

Client: Township of Leeds and Thousand Islands

Location: 227 Escott Rockport, Mallorytown, ONT

Logged by: L.Frink

SUBSURFACE PROFILE				SAMPLE		Well Completion Details	Comments
Depth	Symbol	Description	Depth/Elev.	Moisture	Recovery		
ft m -3 -1		Ground Surface	0.00			 Piezometer stick-up 1.07 m Steel Casing Bentonite Gravel and Bentonite Mix Bentonite Sand Pack Water @ 19.81 m Slot Size 10 Screen Bottom of hole @ 21.95 m	
2		Silty Clay Brown.	2.13				
7		Sandstone Brown.	2.74				
12		Sandstone Red.	3.66				
17		Sandstone Grey/Red	4.57				
22		Granite Red.					
27							
32							
37							
42							
47							
52			16.76				
57		Granite Gray.	18.59				
62		Granite Red.					
67							
72			21.95				
77		End of Borehole					
Drilled By: Knox Well Drilling				Hole Size: 50 mm			
Drill Method: Rotary Percussion				Datum: 90.87 m			
Drill Date: Aug. 29, 2003				Sheet: 1 of 1			



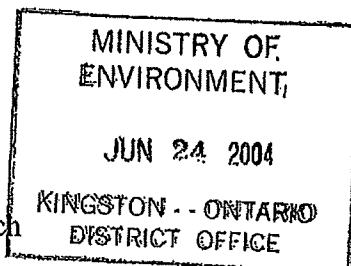
Trow Associates Inc.

315 The Woolen Mill, 4 Cataraqui Street
Kingston, Ontario K7K 1Z7
kingston@trow.com / www.trow.com

Telephone: (613) 542-1253 / Facsimile: (613) 547-3767

Reference: 14517-X

Ms. Margaret Wojcik, P. Eng.
Ministry of the Environment
Environmental Assessment and Approvals Branch
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5



June 22, 2004

Via Facsimile
416-314-8452
& Regular Mail

**Application for Approval of Waste Disposal Site
Amendment for Changes in Operations, and Expansion of Site
Ward 3 (Escott) Waste Disposal Site A441073
Leeds and the Thousand Island Township
United Counties of Leeds and Grenville
MOE Reference Number: 9969-5WVJDB**

Dear Ms. Wojcik:

Thank you for your correspondence dated May 4, 2004 concerning the above noted application. The purpose of this letter is to provide the additional information requested. The information is provided in the same order as requested in your May 4 correspondence.

1. We agree with your comment; interim cover should be comprised of permeable material. The plans in the report will be revised to specify this (see note No. 4 on Dwg. OP-1).
2. We agree with your comment. As much of the existing impermeable cover as possible will be removed and will be stockpiled. The stockpile area(s) have been identified on Dwg. OP-1.
3. We collected four (4) samples of the existing cover across the site to verify the permeability. A grain size analysis identified three (3) of the four (4) samples as a silty clay with some or a trace of sand, and gravel or trace of gravel. The fourth sample was found to be a gravelly sand with some silt and trace of clay. Therefore, this material is a till and is not suitable to be used as an interim cover. Accordingly, the existing cover will be removed, stockpiled and used as final cover (see # 2 above).
4. Specifications for stripping and stockpiling the existing cover and post-stripping contours are as follows:

Brampton (Greater Toronto-Head Office) + Barrie + Cambridge + Cornwall + Dorval (Greater Montreal)
+ Hamilton + Iqaluit + Kamloops + London + Markham + North Bay + Orillia + Ottawa + Simcoe +
Sudbury + Tallahassee + Thunder Bay + Vancouver + Welland + Windsor



- a) Strip the existing cover as aerial filling progresses. For example, strip the existing cover at south limit and utilize to create perimeter berms. Perimeter berms will eventually cover and encapsulate the sides of the above-grade landfill.
- b) Continue as the existing landfill is exposed.
- c) Cover any exposed waste with a 150 mm minimum or more of permeable material to establish a working surface.

The final contours as shown in our report are based on minimum 4:1 slopes; they will not change. However, the volume estimates will change due to the final cover being removed from the calculation (see # 12 below).

5. A track front-end loader will be used for waste compaction.
6. During the months of May through to the end of September, waste will be covered with an interim cover material weekly, on Tuesdays, as a minimum, with additional applications as required. Furthermore, stockpiled interim cover material will be applied at any time that site conditions warrant. (Please note: the landfill is open only on Tuesdays and Saturdays.)
7. We agree with your comment. Interim cover needs to be applied in landfilled areas not in use for more than six (6) months. 150 mm of material will be put in place. This will be noted on the site plan.
8. Yes, we would like to have the option to use shredded glass mixed with soil as an interim cover.
9. The municipality would like to continue to burn brush and wood on-site. The brush and wood burning area is shown on the site plan. The following are proposed specifications relating to the burning of brush and clean wood:
 - The piles of clean wood and brush to be burned will be no larger than 4.0 metres by 3.0 metres in area, and 2.0 metres high;
 - The burning will be initiated with paper;
 - The burning location is shown on Dwg. OP-1;
 - Areas designated for burning shall be cleared of vegetation;
 - Burning shall be permitted in small piles only subject to weather conditions;
 - All fires will be completely extinguished before the end of the work day;
 - Fires will not be started using flammable liquids such as petroleum products and/or rubber;
 - After each burning event the fire pit shall be cleaned out and ashes properly disposed;
 - All necessary fire fighting equipment shall be placed within or in the close vicinity of the burning area including a soil stockpile for emergency extinguishing of the fire; and,
 - Each burning event shall be supervised and immediately extinguished if supervision is no longer available.

10. Settling ponds (i.e., siltation control traps) are proposed to settle out sediments by capturing surface run-off and temporarily detaining it. Surface run-off will be contaminated by sediment not leachate. Perimeter lift initiating berms will contain any precipitation falling on the refuse. The remaining potential avenue for the contamination of surface runoff is via seepage which is expected to occur at most small landfills where leachate is controlled by natural attenuation.
11. We believe that it is actually Section 53 of the OWRA. An application will be made when the works are needed.
12. a) We included final cover material in all calculations previously submitted.
 - b) The volume of in-place waste is 3.0 metres deep and includes final cover material, which ranges from 0.6 to 2.1 metres in thickness. If 0.6 metres are subtracted, this leaves 2.4 metres of waste. Accordingly, the statement that "overfilling has occurred" should be retracted.
 - c) The volume of material that can be added by aerial filling is limited by the following criteria:
 - i) 4:1 side slopes and footprint area/configuration (long and narrow); and
 - ii) the amount of cover material that can be salvaged and re-used.

Assuming there is 2.4 metres of landfill over 0.7 hectares, including in-situ native soils between trenches, then there is approximately $16,800 \text{ m}^3$ of material in place. This leaves a maximum $23,200 \text{ m}^3$ space available ($40,000 \text{ m}^3 - 16,800 \text{ m}^3$) for additional landfill including daily and interim cover. Some of this available space is already consumed by existing final cover material, and some is lost to accommodate 750 mm of final cover over the aerial fill within the final contours.

In effect, there is only $12,500 \text{ m}^3$ of space available above existing grade, excluding final cover.

This space can be increased by the amount of existing cover material salvaged. (It is not possible to fit $40,000 \text{ m}^3$ of waste, plus 750 mm final cover, within the existing footprint due to its elongated configuration and existing ground elevations. To accommodate $40,000 \text{ m}^3$, the footprint area must increase or the amount of existing cover material salvaged must be increased.)

It is impractical to recover all of the final cover material that has been placed. For volume calculations, we previously assumed 50 percent could be salvaged ($5,000 \text{ m}^3$). This would produce an available volume of $17,500 \text{ m}^3$ for waste and interim cover.

The final volume encapsulated within the landfill footprint at 4:1 final slopes will consist of $16,800 \text{ m}^3$ of waste (including in-situ soils) placed by burial, plus approximately $5,000 \text{ m}^3$ of unsalvageable final cover material, plus $5,000 \text{ m}^3$ of waste and interim cover space made available by removing $5,000 \text{ m}^3$ of existing final cover, plus $12,500 \text{ m}^3$ of space obtained for

waste and interim cover by filling aerially, plus 7,500 m³ of final cover material to cap the landfill. The total amount of material encapsulated, including final cover and in-situ soil wedges, will be approximately 46,800 m³. There will be a net of 39,300 m³ of waste, interim cover and unsalvageable burial method cover, plus 7,500 m³ is final cover beneath the contours shown on Dwg OP-1. The final volume will reflect the amount of existing cover that can be salvaged up to a total volume of 40,000 m³ excluding final capping material.

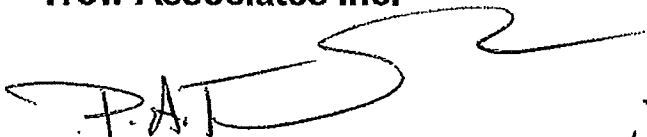
If the 2.4 metres depth of approved landfill, or 7,200 m³ volume, within the un-excavated footprint area of 0.3 ha is considered, then the expansion would be equal to the above 12,500 m³ plus salvaged cover ($\pm 5,000$ m³) or 17,500 m³ minus 7,200 m³, or approximately 10,300 m³.

13. As per your recommendation, we contacted Mr. Peter Taylor, Senior Environmental Officer, Ministry of Environment in Kingston regarding details on a suitable public consultation program for this proposal. It was agreed that an Open House be held to communicate the proposal to the public. The Open House was scheduled for June 3, 2004 at 3:00 p.m. with a second session at 6:30 p.m. However, the notice was only partially printed by the newspaper. Nevertheless, the Open House was held anyway because a large sign with the notice was also posted at the landfill, informing the public of the proposal with an invitation to the Open House. Two (2) people attended the Open House on June 3, 2004. A second Open House was held on June 11, 2004 at 3:00 p.m. with an evening session at 7:00 p.m. This notice was successfully advertised in the Gananoque Reporter on June 9, 2004 (proof of notice attached). A large sign was again posted at the landfill to advise the public on the proposal with an invitation to the Open House. There were no public attendees at the June 11, 2004 Open House.

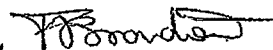
Trusting that the above is satisfactory. However, please do not hesitate to contact the undersigned if you have any questions.

Yours truly,

Trow Associates Inc.



Paula A. Formanek, M. Sc. (Eng.), P. Geo.
Sr. Hydrogeologist
Branch Manager



Jamieson S. Gourley, P.Eng.
Senior Engineer

Attachments:

cc: Peter Taylor, Senior Environmental Officer, Ministry of the Environment, Kingston, Ontario



Trow Associates Inc.
315 The Woolen Mill
4 Cataraqui Street
Kingston, Ontario

Project No.: MK14517

Monitoring Well: BW-3

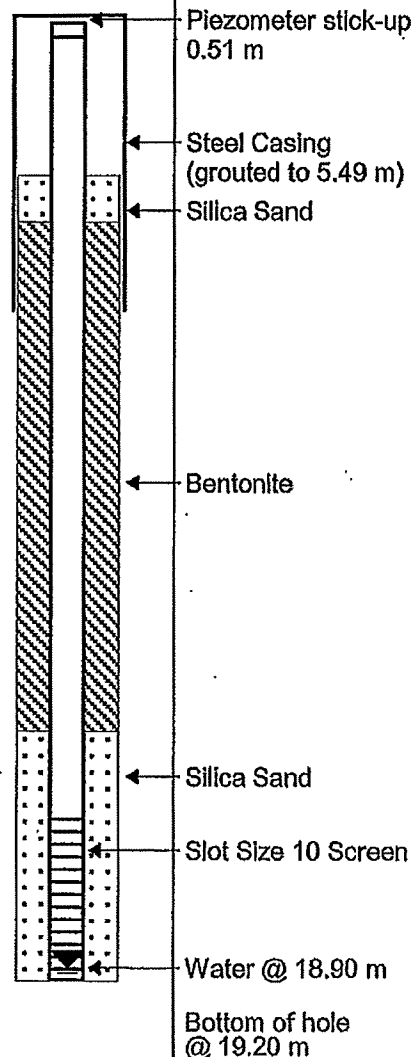
Project: Escott Waste Disposal Site

Client: Township of Leeds and the Thousand Islands

Location: 227 Escott-Rockport Road, Rockport, Ontario

Logged by: T. Virtue

SUBSURFACE PROFILE				SAMPLE		Well Completion Details	Comments
Depth	Symbol	Description	Depth/Elev.	Moisture	Recovery		
ft m							
-3 -1		Ground Surface	0.00				
2		Clay Brown					
7							
12 4			5.18				
17		Sandstone Grey	6.40				
22		Sandstone Greyish Red					
27							
32 9							
37							
42			12.80				
47 14		Granite Red	13.41				
52		Granite Redish Grey	15.55				
57		Granite Red					
62 19		Granite Redish Grey	18.90				
67		End of Borehole	19.20				
72							



Drilled By: Knox Well Drilling

Hole Size: 50 mm

Drill Method: Rotary Percussion

Datum:

Drill Date: October 4, 2005

Sheet: 1 of 1

Project No.: MK14517

Monitoring Well: BW-2

Project: Escott Waste Disposal Site

Client: Township of Leeds and the Thousand Islands

Location: 227 Escott-Rockport Road, Rockport, Ontario

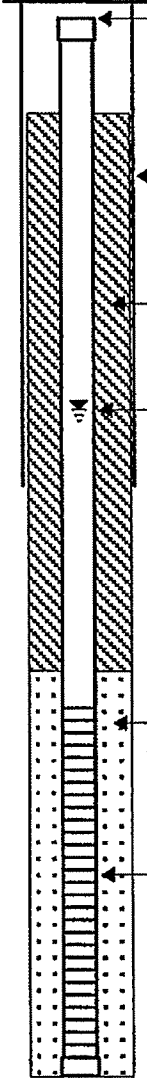
Logged by: T. Virtue

Trow Associates Inc.

315 The Woolen Mill

4 Cataraqui Street

Kingston, Ontario

SUBSURFACE PROFILE				SAMPLE		Well Completion Details	Comments
Depth	Symbol	Description	Depth/Elev.	Moisture	Recovery		
ft m -3 -1							Piezometer stick-up 0.91 m Steel casing grouted to 3.05 m Bentonite Water level 2.42 m at time of drilling Silica Sand Slot Size 10 Screen Bottom of hole at 7.92 m
		Ground Surface	0.00				
		Clay Brown. Dry.	0.46				
2		Granite Red/White					
7							
12			3.66				
4		Granite Red					
			4.88				
17							
22							
			7.92				
27		End of Borehole					

Drilled By: Jack Knox Well Drilling

Hole Size: 50 mm

Drill Method: Air Percussion

Datum:

Drill Date: August 28, 2006

Sheet: 1 of 1