

2023 Annual Monitoring Report Escott Waste Disposal Site (A441703)

Prepared for The Corporation of the
Township of Leeds and thousand Islands



March 2024



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)	2023
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 30, 2024
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	2900	Units	Cubic Metres
Estimated Remaining Capacity <i>Methodology</i>	difference between annual surveys (2016-2023) and approved total capacity		
Estimated Remaining Capacity <i>Date Last Determined</i>	December 2023		
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:	Type Here	
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	OW14 was destroyed as part of the work completed at the landfill in 2022 and was not sampled in the fall and is proposed to be replaced in spring 2024 following final contouring of the area.
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
OW14	damaged	October 24, 2022

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	
Type Here	Type Here	Select Date	
Type Here	Type Here	Select Date	
Type Here	Type Here	Select Date	
Type Here	Type Here	Select 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. The site has developed stable leachate mound(s) and stable leachate plume geometry/concentrations; and</i> <i>ii. Seasonal and annual water levels and water quality fluctuations are well understood.</i>	☐ 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	See report.	

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.

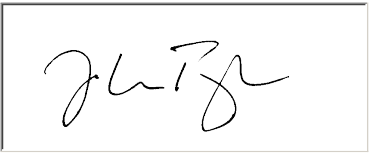
The completion of this Checklist is a requirement of the MECP. As always, we rely upon the MECP to undertake a complete review the report(s) provided regarding the waste disposal site/landfill, and provide their comments and acceptance of our interpretation, conclusions and recommendations. The Checklist 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:	See report.
☐ 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.

Name:	John Pyke, P.Geo.		
Seal:	Add Image		
Signature:		Date:	March 27, 2024
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. :	Type Here
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
Type Here	Type Here	Select Date

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	
Type Here	Type Here	Select 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 7 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	See report for discussion.

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	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.
☒ The following change(s) to the monitoring program is/are recommended:	
☐ No changes to the site design and operation are recommended	Evaluation of options for acquisition of CAZ is recommended. See report for discussion.
☒ The following change(s) to the site design and operation is/are recommended:	

CEP Signature		
Relevant Discipline	Geoscientist with relevant experience and training.	
Date:	March 27, 2024	
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. :	Type Here	
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 historic 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: Jessie Payeur, 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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1 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 2023. 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

David Holliday, Director of Operations and Infrastructure
1233 Prince Street, P.O. Box 280
Lansdowne, Ontario, K0E 1L0
613-659-2415 ext. 211
directoroperations@townshipleeds.on.ca

Environmental Professional Contact

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

2 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 TLT 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 TLT. 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, it is possible that structural folding in the area has 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 show 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 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, there are two streams running parallel (SW-NE) to and 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 wetland 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. The 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.

During periods of high precipitation, a pond is present 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 Ministry Correspondence

Ministry correspondence regarding the replacement of OW14 was received in November 2023. In this letter the Ministry agreed to the alternative placement of the proposed new well.

2.7 Complaints

During the 2023 monitoring period, the Site received one complaint:

- August 12, 2023 a complaint was made about the wild weeds growing along the road, however in our opinion this comment is not related to the operation at the Site.

3 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 as an area fill site with recycling, and has an approved waste volume of 40,000 m³ (excluding final cover). On a bi-weekly basis, the waste is contoured, compacted, and covered with sand fill, refer to Appendix C and F.

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 2023 include

- birds, cats, rodents, and/or racoons on several occasions,
- wind blown litter (efforts to pick up windblown litter were noted),
- ponding around the driving area and around the temporary brush storage area following rain events,
- salt and dust suppressant was applied when necessary, and
- the lock chain across the entrance was cut in November (repaired the same day).

A complaint was filed regarding wild weeds along the roadway.

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 2023.

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 with sand fill bi-weekly. Between bi-weekly compaction events, TLTI 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 TLTI 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. 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 December 7, 2023, the remaining waste capacity is approximately 2,900 m³ Figure 5 (Appendix A). The landfill has an estimated 16 years of capacity remaining, taking into consideration the work undertaken by the Township in 2022 to reclaim capacity and compact garbage and an average fill rate calculated from data from 2016 to 2023. This estimate likely to vary significantly due to the timing of compaction and cover activities at the Site in relation to the capacity assessments.

4 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 and 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:

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

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

Poor – well integrity is compromised and the well requires repair

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, MW105, OW12, OW13, OW14, MW101, MW102, and MW104) and four bedrock wells (BW1, BW2, BW3, 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 will be replaced before the 2024 spring sampling event.

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 as a part of the work completed at the landfill to reclaim capacity, thus was not sampled.

5 Site Inspection Results

Site inspections were undertaken by Malroz during the 2023 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 both the spring and fall sampling events. Waste observed by the front gate, outside of the approved fill area.

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 2023 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 except for OW14 which was damaged during the reclaiming of capacity.

5.3 Methane

Methane concentrations in the monitored wells were below the instrument detection limits.

6 Groundwater Monitoring Program Results

The groundwater monitoring program considers two distinct areas: overburden and bedrock groundwater. Results of the groundwater monitoring are presented in Table 3.

6.1 Groundwater Flow

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

Shallow groundwater elevations indicate a predominantly north-easterly flow in the land fill area with a local high in at the northeast side of the landfill (Figure 3, Appendix A), similar to previous analyses. Bedrock groundwater elevation monitoring indicates a small easterly component with a local high in at the northeast side of the landfill (Figure 4, Appendix A), similar to previous analyses.

6.2 Groundwater Quality

Results for the 2023 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.

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. The well in the waste area (formerly OW14) will be reinstalled before the testing program begins in 2024.

LIPs were evaluated at downgradient monitoring wells OW3, OW5, OW12, MW105, MW101, MW102, and MW104, and compared to background well OW8R1 (see Appendix I):

- Ammonia concentrations in the compliance wells OW3 and OW12 concentrations are slightly elevated from the background levels, as are CAZ wells MW102 and MW104. Compliance well MW105 concentrations are higher than the other wells, but below historic levels measured in the waste area at OW14.
- The chloride concentrations at compliance wells OW3, OW12, and -MW105 are similar and slightly above background. The concentrations of chloride measured from these wells are well below the ODWS aesthetic objective of 250 mg/L and below historic levels measured in the waste area at OW14.
- Iron concentration exceeded the OWDS aesthetic objective of 0.3 mg/L at compliance well MW105 in the spring sampling event, and at downgradient well MW101 in the fall sampling event. Downgradient compliance well OW3, downgradient well OW12, CAZ well MW102, and offsite well MW104, have similar concentrations to the background well, and appear stable based on a review of results from the past four years. The concentrations of iron measured from these wells are below the historic levels measured in the waste area at OW14.
- Manganese concentrations in downgradient compliance well MW105, downgradient well MW101, and CAZ well MW102 (spring only) are lower than historic concentrations of manganese in the waste area (OW14), but above the OWDS aesthetic objective of 0.05 mg/L. Offsite well MW104 reports concentrations similar to background levels, and below the OWDS criteria.

Analysis of the Site's LIPs indicates that OW3, OW12, MW102, 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 only slightly above, concentrations reported for the background well (OW8R1).

Expanding the CAZ as indicated on Figure 2 in green will provide an adequate attenuation zone at the landfill. The data indicates the purchase of the CAZ land would bring the Site into compliance with B-7.

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 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 in leachate well BW1 appear elevated and relatively stable for the past five years, with a recent concentration nadir during the spring sampling event. The compliance well BW2 and MW103 concentrations are similar from the background concentration (BW3).
- Chloride concentrations in leachate well BW1 appear elevated and are significantly higher than background concentrations, although they appear to be trending downwards with the exception of the fall sampling event. Compliance monitoring well MW103 and MW106 appears to have similar chloride concentrations to the background well. The concentrations measured in BW2 appear consistently below the background concentrations. The concentrations measured in these wells are below the ODWS aesthetic objective of 250 mg/L.
- Iron concentrations measured in compliance well BW4 and CAZ well MW103 appear below the historic concentrations of the leachate well, and marginally exceed the ODWS aesthetic objective of 0.3 mg/L. Background concentrations and concentrations in compliance well BW2 are below the ODWS.
- Manganese concentrations measured in compliance well BW4 and CAZ well MW103 appear below the historic concentrations of the leachate well (BW1), and exceed the ODWS aesthetic objective of 0.050 mg/L. Background concentrations and concentrations in compliance well BW2 are below the ODWS.

An analysis of the site's leachate impact shows that compliance well BW2 has minimal leachate impact in our opinion. This finding is consistent with previous years, as the concentrations of contaminants in this area is generally similar to, or only slightly above, background levels. Based on the groundwater flow direction from the 2023 monitoring data, BW2 was indicated as being located downgradient from the landfill. However, the evaluation of the bedrock groundwater flow direction based on the data collected during the 2023 monitoring period indicates very little change in hydraulic pressure across the Site, indicating slow flow.

Compliance well MW103 is situated within the proposed CAZ lands and in our opinion shows minimal evidence of leachate impacts, particularly when compared to concentrations in compliance well MW106, which indicates attenuation. Compliance well MW103 generally shows similar groundwater quality to the background well for ammonia, with the exception of manganese and iron concentrations. Review of the concentrations reported in compliance well MW103 further supports purchasing the CAZ lands northeast of the landfill, as shown on Figure 2.

6.2.3 VOC Analyses

In accordance with the monitoring program, an analysis of VOCs was carried out in May 2023. During the spring sampling event, samples were collected from the following monitoring wells: OW8R1, OW13, OW3, OW5, OW12, MW105, MW101, MW-102, MW104, BW1, BW2, BW3, MW103, and MW106. Analysis of VOCs are conducted every two years during the spring event. The next event will occur during the spring of 2025.

The results indicated that the concentrations of VOCs were below the detection limit. Refer to Table 6 (Appendix B) for detailed results of the analysis.

7 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). Results of the surface water analyses are presented in Table 7 (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, HBI and HBO, and compared to background station SW4 (see Appendix I):

- Ammonia concentrations at the surface water stations sampled appear similar to background station SW4.
- HBI appears to have higher chloride concentrations than the other stations, with a significant reduction in chloride levels at the HBO station. The results from SW5 and HBO are similar to the background results. The concentrations measured at the surface water stations are below the CWQG of 128 mg/L.
- Iron concentrations at the surface water stations appear similar to the background concentrations, except for HBI which exhibited a significantly higher concentration during the spring sampling event, but lower than the maximum historical value in fall of 2022.
- Manganese concentrations at the surface water stations appear similar to the background concentrations, except for HBI which exhibited a significantly higher concentration during the spring sampling event, but lower than the maximum historical value in fall of 2022.

During the spring sampling event, the concentrations of iron and manganese measured at HBI were found to be significantly higher than those measured at the other monitoring stations. These concentrations were lower than the historical maxima of fall 2022. The Hickenbottom inlet and outlet were dry during the fall sampling event.

The observed elevation in iron and manganese levels may be attributed to the impediment of water flow within the pipe, leading to water pooling at the inlet. The high temperatures measured at this station are indicative of a potential blockage in the pipe, which could be contributing to the observed increase in iron and manganese concentrations. The Hickenbottom and associated underground pipe is related to tile drainage managed by the landowner and should the pipe continue to appear blocked, amendment to the monitoring program may be considered.

Elevated levels of phosphorus, cadmium, and iron were noted, including the background surface water station SW4. Considering the background conditions the impact from the landfill, if any, does not appear significant in our opinion. The monitoring program remains appropriate in our opinion. Surface water sample analysis results are found in Table 7 (Appendix B).

8 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 monitoring wells OW13, OW3, OW5, OW12, MW105, MW101, MW102, and MW104 and bedrock monitoring wells BW2, BW1, 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, and manganese.

- 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.

- 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.

Exceedances of RULs suggest that the Site is non-compliant with MECP Guideline B-7. However, a number of the parameters may not be leachate related and 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.

As noted in section 6.2.1, data shows acquiring the proposed CAZ shown in Figure 2 would mitigate non-compliance with B-7. TLTI reports the CAZ land procurement is ongoing.

9 Conclusions and Recommendations

The Escott WDS is an active site currently accepting non-hazardous solid waste. A Closure Plan was approved for the Site; however, considering the work undertaken by the Township in 2022 to reclaim capacity and compact garbage, as well as the ongoing compaction the landfill could have approximately 16 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:

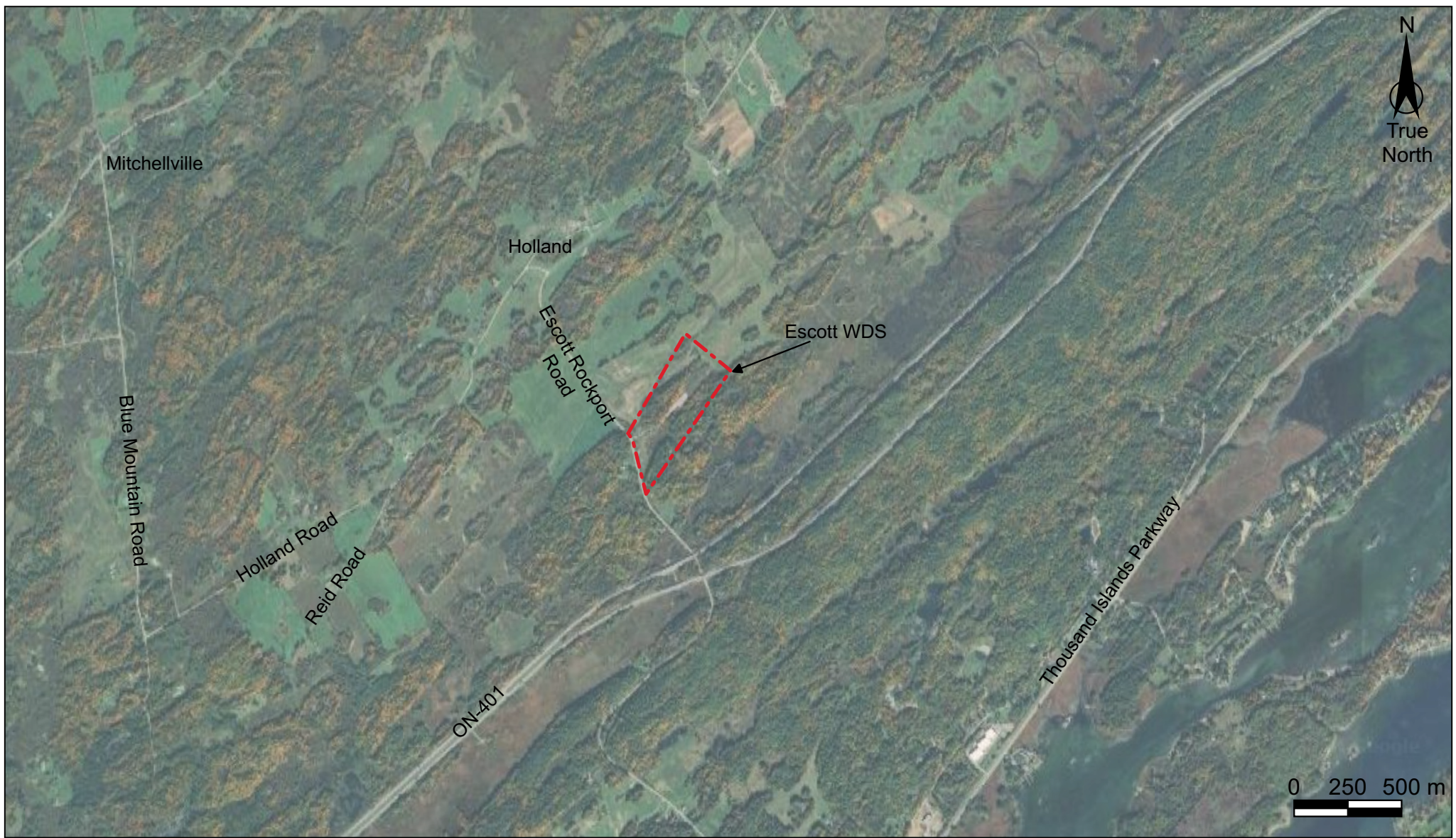
- Continue with program to purchase land to form a CAZ which extends from the landfill's northern and eastern extent up to groundwater monitoring station MW102 and MW103.
- Evaluate the need for groundwater and surface water triggers and submit to the ministry following the purchase of additional CAZ lands.
- Reinstall monitoring well OW14 before the spring sampling event the reinstallation was attempted in the winter of 2023 however due to access issues and the slope at the site it was deemed unsafe, the reinstallation will be rescheduled for early spring 2024.
- 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.
- Further evaluation of the sample quality at HBI due to presumed pooling.

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Appendix A

Figures



Legend

--- approximate property boundary

R0	2024-01-04	issued in final	RG	NB
Rev	Date	Description	By	Chkd

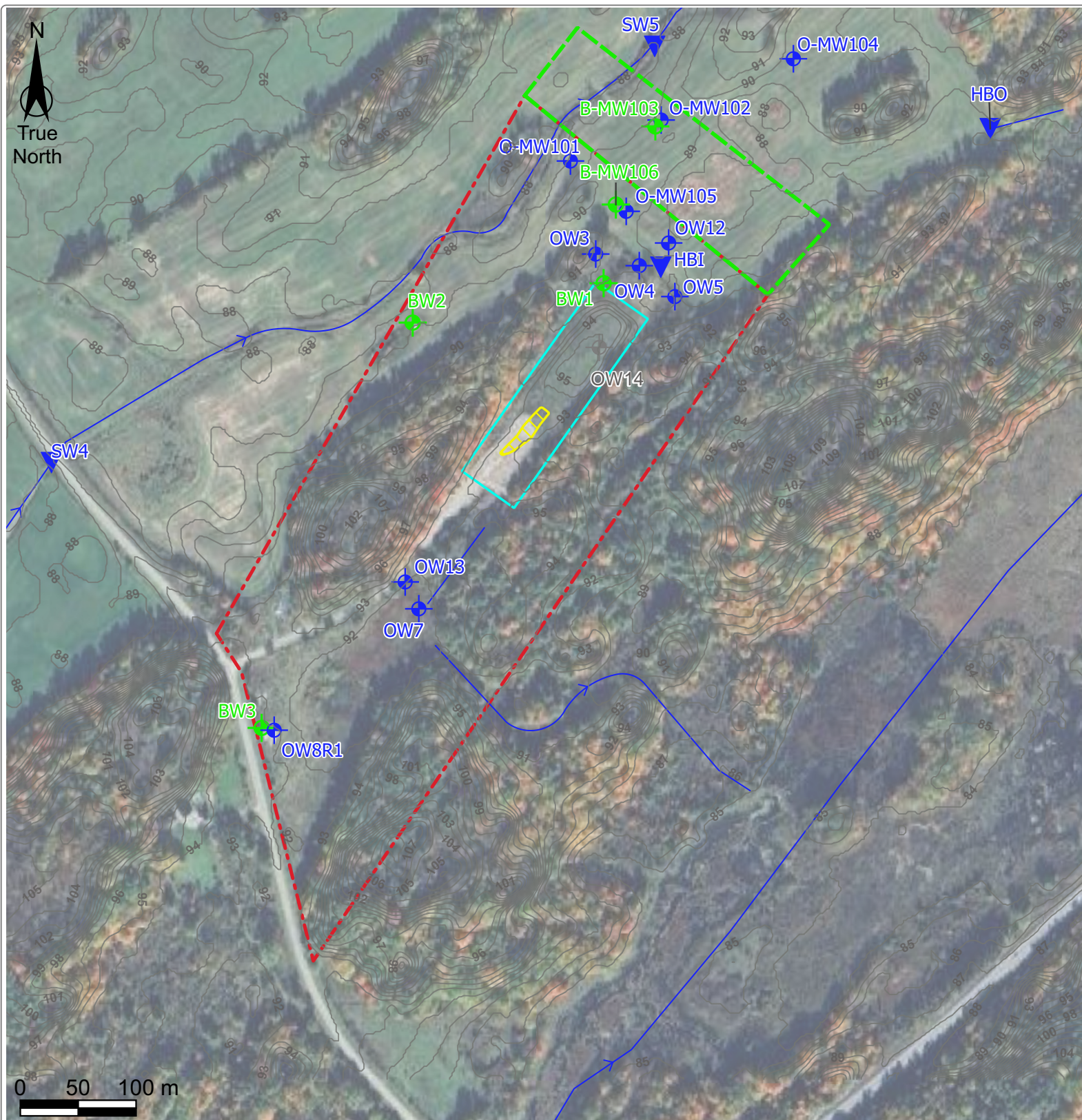
Site Location Plan

2023 Annual Monitoring Report
Escott WDS - A441703
Township of Leeds and the Thousand Islands

File: 1038-132.00

Figure
1





Legend

- approximate property boundary
- ▨ 2023 active fill area
- proposed CAZ lands to be purchased
- approximate boundary of current and historical waste fill area
- approximate topography contours (MNR, 2014)
- surface water feature with flow direction
- ⊕ bedrock monitoring well locations
- ⊕ overburden monitoring well locations
- ▼ surface water sampling stations
- ⊕ damaged monitoring well locations

Note: Replaced OW11R1 and BW4 with MW105 and MW106 respectively, on December 1, 2022.
 Note: O or B before well ID or included as part of it, indicates overburden and bedrock wells respectively. ID= well identification number.
 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

R0	2024-01-19	issued in final	NB	JMP
Rev	Date	Description	By	Chkd

Site Plan

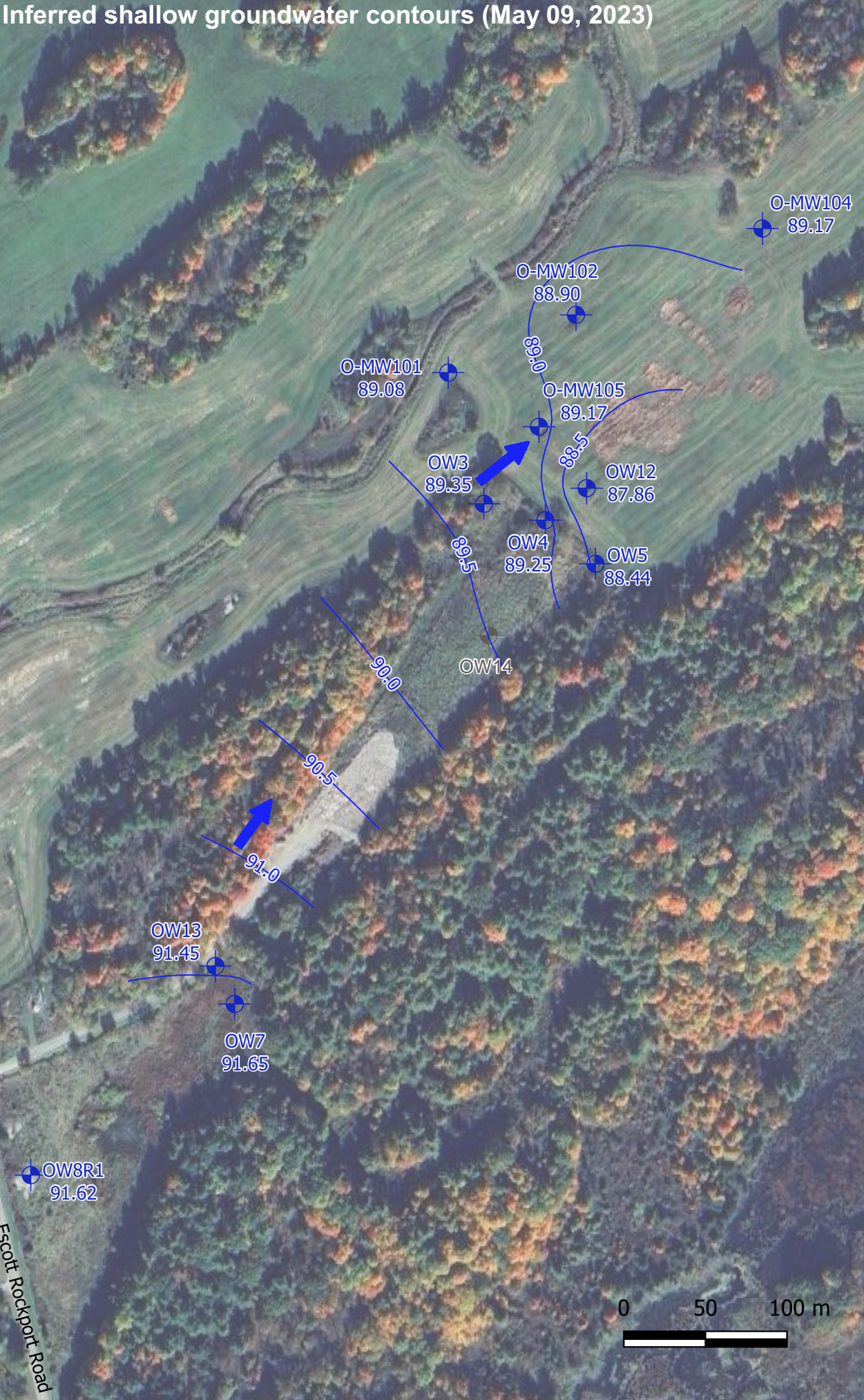
2023 Annual Monitoring Report
 Escott WDS - A441703
 Township of Leeds and the Thousand Islands

File: 1038-132.00

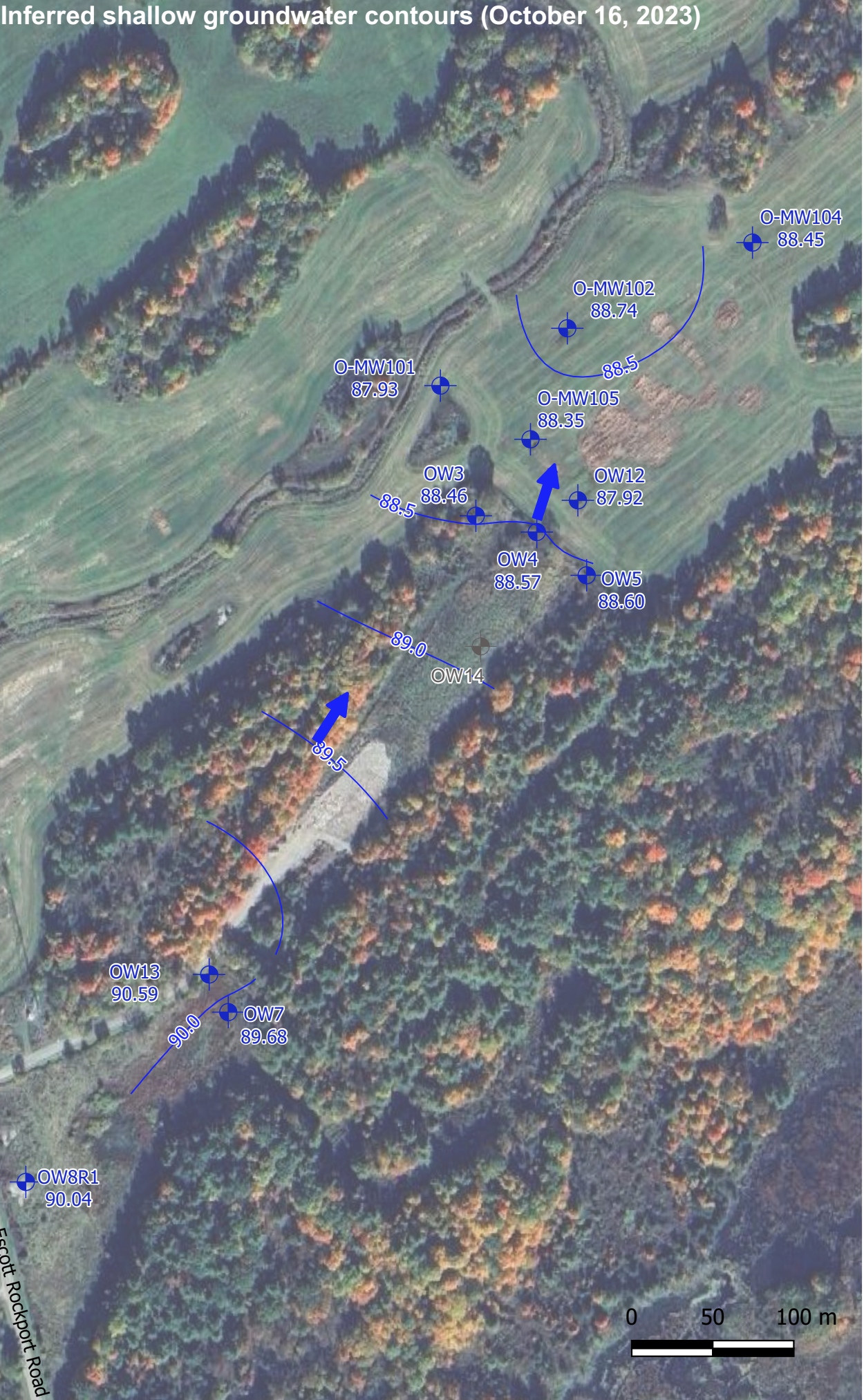
Figure
2



Inferred shallow groundwater contours (May 09, 2023)



Inferred shallow groundwater contours (October 16, 2023)



Legend

- inferred groundwater contour and elevation (0.5m)
- monitoring well
- damaged monitoring well
- inferred direction of groundwater flow

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

R0	2024-02-07	issued in final	NB	ZL
Rev	Date	Description	By	Chkd

Inferred Shallow Groundwater Contours

2023 Annual Monitoring Report
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File:1038.00-132

Figure
3



Inferred bedrock groundwater contours (May 09, 2023)



Inferred bedrock groundwater contours (October 16, 2023)



Legend

- inferred groundwater contour and elevation (0.5m)
- monitoring well
- inferred direction of groundwater flow

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

R0	2024-02-07	issued in final	NB	ZL
Rev	Date	Description	By	Chkd

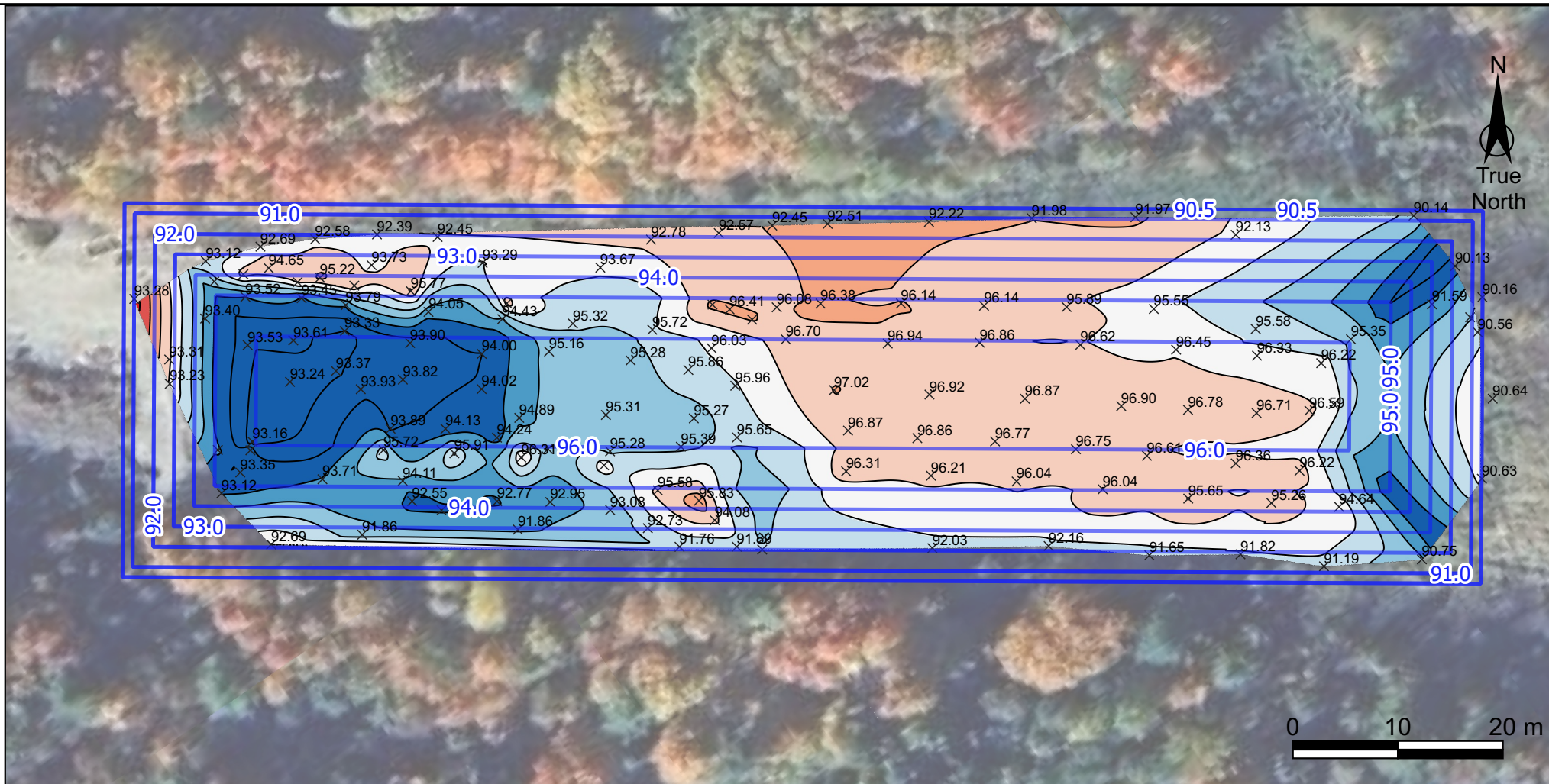
Inferred Bedrock Groundwater Contours

2023 Annual Monitoring Report
Escott WDS - A441703
Township of Leeds and Thousand Islands

File:1038.00-132

Figure
4





Legend

- final design contours
- 2023 waste contours
- × survey point

Current Waste Mound Compared to Final Design Elevations

- greater than 2.0 m above final contours
- 2.0 m to 1.5 m above final contours
- 1.5 m to 1.0 m above final contours
- 1.0 m to 0.5 m above final contours
- 0.5 m to 0.0 m above final contours
- 0.0 m to 0.5 m below final contours
- 0.5 m to 1.0 m below final contours
- 1.0 m to 1.5 m below final contours
- greater than 1.5 m below final contours

R0	2024-03-25	issued in final	BB	ZL
Rev	Date	Description	By	Chkd

Remaining Landfill Capacity (2023)

2023 Annual Monitoring Report
Escott WDS - A441703
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File: 1038-132.00

Figure
5



Appendix B

Tables

Table 1
2023 Well Inspection Results

Location	UTMs (NAD 83, Zone 18T)		Well Type Protective Casing	Well Construction Material	Well Integrity			Well Observations [2]
	Easting	Northing			Locked	Capped	Condition [1]	
BW1	424970	4917688	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Fair	Wattera removed, needs replacing
BW2	424820	4917659	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Good	-
BW3	424698	4917297	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Good	-
MW101	424927	4917786	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Good	-
MW102	425018	4917823	Steel Monument	2" Schedule 40 PVC	N	N	Fair	Riser should be cut and capping (J-Plug) added
MW103	425017	4917821	Steel Monument	1.5" Schedule 40 PVC	N	J-Plug	Good	-
MW104	425123	4917883	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Good	-
MW105 [3]	-	-	Steel Monument	1.5" Schedule 40 PVC	Y	J-Plug	Good	-
MW106 [3]	-	-	Steel Monument	1.5" Schedule 40 PVC	Y	J-Plug	Good	-
OW3	424966	4917706	none	2" Schedule 40 PVC	Y	J-Plug	Fair	Wattera needs replacing
OW4	425001	4917697	none	2" Schedule 40 PVC	Y	J-Plug	Good	-
OW5	425032	4917672	none	1" Schedule 40 PVC	Y	J-Plug	Good	-
OW7	424825	4917402	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Good	-
OW8R1	424706	4917295	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Good	-
OW12	425026	4917718	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Good	-
OW13	424813	4917425	Steel Monument	2" Schedule 40 PVC	Y	J-Plug	Good	-

Notes: [1] Well conditions ranked as: good (no maintenance required), fair (minor maintenance required), poor (requires maintenance or abandonment)
[2] Well inspection completed on May 9 and October 16, 2023
[3] Wells OW11R1 and BW4 were replaced by MW105 and MW106 on December 1, 2022 and will be surveyed in 2024
- not applicable

Data Input: BB
Data Checked:

Table 2
Surface Water Station Descriptions

Location	UTMs (NAD 83, Zone 18T)		Flow Conditions		Notes
	Northing (m)	Easting (m)	2023-05-09	2023-10-16	
HBI	4917690	425010	lentic	dry	Located along fenceline of adjacent agricultural field, north-east of the WDS. Upstream point of the agricultural drainage tile.
HBO	4917817	425311	lotic	dry	Located north-east of the WDS. Downstream point of the agricultural drainage tile.
SW-3 [1]	-	-	dry	dry	Located in a low lying area, near HBI, to the north-east of the WDS.
SW-4	4917528	424494	lotic	lentic	Located upstream, to the west of the WDS, next to Escott Rockport Road. SW-4 is intended to represent background surface water quality for the northern drainage channel.
SW-5	4917927	425045	lotic	lentic	Located downstream, to the north of the WDS, along the northern creek.

notes [1] SW-3 will be surveyed in 2024

Data Input: RG
Data Check: RH/NB

Table 3
Groundwater Monitoring Results

Location	DTW (mbTOP)	DTB (mbTOP)	TOP Elevation (masl)	Grade Elevation (masl) [1]	Elevation (masl)	Methane Concentration (%LEL)	Purge Water Observations Colour	Odour	Sediment
2023-05-09 Bedrock monitoring wells									
BW1	1.47	22.94	91.26	90.22	89.79	nr	clear	none	none
BW2	0.72	8.54	89.69	89.02	88.97	nr	clear	none	none
BW3	2.24	20.35	92.75	92.29	90.51	nr	clear	none	none
B-MW103	1.37	7.77	90.56	89.77	89.19	nr	cloudy	none	trace
B-MW106	0.51	10.40	90.10	89.26	89.59	nr	cloudy	none	none
2023-05-09 Overburden monitoring wells									
OW3	1.54	4.00	90.89	89.78	89.35	nr	brown cloudy	none	abundant
OW4	1.72	3.22	90.97	89.77	89.25	nr		monitored only	
OW5	2.56	5.57	91.00	90.06	88.44	nr	grey cloudy	slight sulphur	none
OW7	1.43	3.84	93.08	91.53	91.65	nr		monitored only	
OW8R1	1.09	3.77	92.71	91.88	91.62	nr	cloudy	none	none
OW12	1.87	5.64	89.73	88.60	87.86	nr	cloudy	none	none
OW13	0.97	7.15	92.42	91.45	91.45	nr	cloudy	none	trace
O-MW101	0.88	5.74	89.96	88.59	89.08	nr	grey cloudy	none	trace
O-MW102	1.97	5.46	90.87	89.72	88.90	nr	grey cloudy	none	trace
O-MW104	1.32	7.20	90.49	89.54	89.17	nr	grey cloudy	none	abundant
O-MW105	0.89	5.40	90.06	89.28	89.17	nr	brown cloudy	none	trace
2023-10-16 Bedrock monitoring wells									
BW1	2.70	22.95	91.26	90.22	88.56	nr	clear	none	none
BW2	1.20	8.54	89.69	89.02	88.49	nr	cloudy	none	trace
BW3	3.82	20.25	92.75	92.29	88.93	nr	clear	none	none
MW103	1.98	7.63	90.56	89.77	88.58	nr	cloudy	none	trace
B-MW106	1.57	10.78	91.04	89.79	89.47	nr	brown cloudy	none	some
2023-10-16 Overburden monitoring wells									
OW3	2.43	4.10	90.89	89.78	88.46	nr	brown cloudy	none	some
OW4	2.40	2.97	90.97	89.77	88.57	nr		monitored only	
OW5	2.40	5.55	91.00	90.06	88.60	nr	grey cloudy	none	none
OW7	3.40	3.83	93.08	91.53	89.68	nr		monitored only	
OW8R1	2.67	3.77	92.71	91.88	90.04	nr	cloudy	none	none
OW12	1.81	5.64	89.73	88.60	87.92	nr	cloudy	none	none
OW13	1.83	7.10	92.42	91.45	90.59	nr	cloudy	none	trace
O-MW101	2.03	5.98	89.96	88.59	87.93	nr	grey cloudy	none	abundant
O-MW102	2.13	5.29	90.87	89.72	88.74	nr	grey cloudy	none	some
O-MW104	2.04	7.20	90.49	89.54	88.45	nr	grey cloudy	none	abundant
O-MW105	1.73	5.67	90.08	89.32	88.35	nr	grey	none	some

Notes: LEL denotes lower explosive limit
nr indicates no response

DTW depth to water

DTB depth to well bottom

- not measured due to exclusion from sampling program or insufficient water

masl meters above mean sea level

mbTOP denotes meters below top of piezometer

[1] Survey completed on April 15, 2020 using Trimble R10 GNSS, except OW5, O-MW105, O-MW106 survey data provided by the TLTI

Data Input: RG

Data Check: RH/NB

Table 4
Overburden Groundwater Chemistry

					Location																				
					Sample ID	23-W017	OW 8R1	23-W034	23-W012	23-W033	23-W014	23-W020	23-W010	23-W029	23-W003	23-W027	23-W010	23-W021	23-W009	23-W030	23-W007	23-W024	23-W004	OW-MW 104	
					Sample Date	2023-May-09	Duplicate of 23-W017	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09
Parameters	Units	RL May	RL Oct	ODWS	RUL	Background				Upgradient		Compliance Downgradient		Downgradient		Compliance Downgradient		Compliance Replaced OW11R1 Downgradient		Downgradient		CAZ		Off Site	
Alkalinity	mg/L	5	5	30-500 OG	423	278	284	328	359	390	368	369	242	263	362	387	399	379	288	293	288	347	212	224	
Ammonia	mg/L	0.001	0.05		no RUL	<0.01	<0.01	<0.05	0.02	<0.05	0.140	<0.05	<0.01	<0.05	0.11	<0.05	0.91	0.76	0.09	0.1	<0.01	0.11	0.05	<0.05	
BOD	mg/L	3	3		no RUL	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	4	<3	9	<3	4	
COD	mg/L	5	5		no RUL	6	7	14	32	14	260	309	32	8	63	10	1190	238	112	204	1330	343	1050	1270	
DOC	mg/L	0.2	0.2	5.0 AO	3.48	2.7	2.4	4	2.1	4.5	3.5	4.3	1.9	3.3	1.2	3.8	3.0	7.3	3.7	5.3	3.0	6.3	2.3	4.2	
Conductivity	µmho/cm	1	1		no RUL	516	532	586	674	700	827	796	476	479	692	702	873	834	649	635	684	747	457	459	
Hardness	mg/L	1	0.02	80-100 OG	239	239	246	309	269	356	362	414	236	260	344	366	411	386	299	296	329	338	219	231	
pH				6.5 - 8.5 OG	no RUL	8.21	8.10	7.87	8.17	8.07	8.09	7.67	8.13	7.77	8.20	8.06	7.95	7.41	8.10	7.55	8.09	7.59	8.12	7.88	
Phenols	mg/L	0.001	0.001		no RUL	<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	<0.001	<0.001	<0.001	<0.001	<0.001	
Phosphorus (total)	mg/L	0.01	0.01		no RUL	0.05	0.05	0.13	0.85	0.96	3.43	10.7	0.22	0.36	0.67	1.14	17.4	9.74	2.05	8.58	16.0	20.4	9.09	4.20	
Total Dissolved Solids	mg/L	3	3	500 AO	447	260	269	304	340	364	417	418	240	248	349	365	441	439	328	330	345	390	231	237	
Total Suspended Solids	mg/L	1	3		no RUL	35.0	25	120	1390.0	1960	17500.0	36600	208	322	960.0	2060	50800	11300	16100.0	19400	124000	87600	71000	92000	
N - Total Kjeldahl	mg/L	0.1	0.1		no RUL	0.3	<0.1	0.2	0.2	0.1	0.7	0.9	<0.1	0.2	0.3	0.4	8.0	3.4	0.5	0.8	7.4	1.6	0.8	0.6	
Chloride	mg/L	0.5	0.5	250 AO	135	2.2	2.2	<0.5	3.4	3.3	27.0	27.7	2.7	1.3	3.5	2.6	25.3	27.3	16.8	18.8	14.6	17.3	3.9	3.1	
N - Nitrate	mg/L	5	5	10.0 CS	5.15	0.2	0.22	0.38	0.06	<0.05	0.07	0.16	<0.05	<0.05	0.1	0.74	<0.05	<0.05	<0.05	<0.05	<0.05	1.32	<0.05	<0.05	
N - Nitrite	mg/L	0.05	0.05	1.00 CS	0.513	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.08	<0.05	0.08	<0.05	0.09	<0.05	<0.05	<0.05	<0.05	<0.05	
Sulphate	mg/L	1	1	500 AO	259	4	4	4	10	11	42	45	9	10	16	10	32	33	24	25	50	35	29	40	
Mercury	mg/L	0.00002	0.00002	0.00100 CS	0.000288	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<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	0.01	0.10 OG	0.0540	0.04	0.04	0.02	0.02	0.01	0.03	0.02	0.02	0.04	0.03	<0.01	0.04	0.03	0.03	0.02	0.04	0.02	0.02	0.01	
Antimony	mg/L	0.005	0.005		no RUL	-	-	0.0001	-	<0.001	-	0.0001	-	0.0003	-	0.0002	-	0.0002	-	0.0003	-	0.0002	-	0.0004	
Arsenic	mg/L	0.0001	0.0001	0.0100 CS	0.0027	0.0001	0.0001	0.0001	0.0011	0.001	0.0003	0.0004	0.0004	0.0004	0.0008	0.0006	0.0014	0.0012	0.0008	0.0007	0.0002	0.0003	0.0006	0.0035	
Barium	mg/L	0.001	0.001	1.00 CS	0.364	0.037	0.038	0.052	0.164	0.203	0.090	0.110	0.072	0.080	0.108	0.141	0.194	0.2	0.056	0.065	0.185	0.177	0.158	0.256	
Beryllium	mg/L	0.002	0.0001		no RUL	<0.002	<0.002	<0.0001	<0.002	<0.0001	<0.002	<0.0001	<0.002	<0.0001	<0.002	<0.0001	<0.002	<0.0001	<0.002	<0.0001	<0.002	<0.0001	<0.002	<0.0001	
Boron	mg/L	0.005	0.005	5.0 CS	1.27	0.005	0.006	0.008	0.026	0.028	0.015	0.024	0.010	0.011	0.049	0.068	0.310	0.264	0.148	0.150	0.179	0.155	0.071	0.077	
Cadmium	mg/L	0.00001	0.000015	0.00500 CS	0.00129	<0.000010	<0.000010	<0.000015	<0.000010	<0.000015	<0.000010	<0.000015	<0.000010	<0.000015	<0.000010	<0.000015	<0.000010	<0.000015	<0.000010	<0.000015	<0.000010	<0.000015	<0.000010	<0.000015	
Calcium	mg/L	0.02	0.02		no RUL	54.7	56.5	72.8	43.4	68	84.5	97.7	54.6	62.8	43.9	48.8	102	100	83.3	84.5	94.0	97.2	60.3	64.1	
Chromium	mg/L	0.001	0.001	0.050 CS	0.0133	<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	<0.001	<0.001	<0.001	<0.001	<0.001	
Cobalt	mg/L	0.001	0.001		no RUL	<0.0001	<0.0001	0.0001	<0.0001	0.0001	<0.0001	0.0002	<0.0001	0.0001	0.0002	<0.0001	0.0008	0.0009	0.0004	0.0004	<0.0001	0.0002	<0.0001	0.0002	
Copper	mg/L	0.0001	0.0001	1.00 AO	0.501	0.0008	0.0008	0.0015	0.0006	0.0008	0.0009	0.0013	0.0005	0.001	0.0004	0.0013	0.0003	0.0002	0.0002	0.0010	0.0014	0.0010	0.0010	0.0026	
Iron	mg/L	0.005	0.005	0.30 AO	0.175	0.008	0.007	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.021	0.008	0.012	0.851	<0.005	0.260	0.354	0.01	<0.005	<0.005	0.084	
Lead	mg/L	0.00002	0.00002	0.0100 CS	0.00254	0.00003	<0.00002	0.00003	<0.00002	<0.00002	<0.00002	0.00003	0.00003	0.0001	<0.00002	0.00004	0.00012	0.00041	0.00009	0.00006	<0.00002	<0.00002	<0.00002	0.00009	
Magnesium	mg/L	0.02	0.02		no RUL	24.9	25.4	30.8	39.10	45.3	36.80	41.2	24.2	25.0	56.90	59.3	38.2	33.2	22.00	20.7	23	23.2	16.6	17.1	
Manganese	mg/L	0.001	0.001	0.050 AO	0.0263	<0.001	<0.001	<0.001	0.005	0.015	0.003	0.002	0.008	0.005	0.011	0.001	0.335	0.311	0.157	0.141	0.052	0.011	0.001	0.028	
Molybdenum	mg/L	0.01	0.01		no RUL	<0.01	<0.01	0.0012	<0.01	0.0028	<0.01	0.001	<0.01	0.0013	<0.01	0.0056	<0.01	0.0014	<0.01	0.0009	<0.01	0.0013	<0.01	0.0011	
Nickel	mg/L	0.01	0.0002		no RUL	<0.01	<0.01	0.0006	<0.01	0.0008	<0.01	<	<0.01	0.0007	<0.01	<	<0.01	0.0035	<0.01	<	<0.01	0.0025	<0.01	0.0007	
Potassium	mg/L	0.1	0.1		no RUL	0.3	0.4	0.6	2.2	2.6	1.1	1.5	1.3	1.6	2.5	3.1	4.4	4.2	3	3.2	2.5	2.2	1.8	2.1	
Silicon	mg/L	0.01	0.01		no RUL	7.06	7.23	9.23	9.33	10.7	8.47	11.1	9.94	10.6	6.41	7.72	8.49	7.57	5.60	5.91	6.99	7.45	10.60	11.2	
Silver	mg/L	0.0001	0.0001		no RUL	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0006	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	
Sodium	mg/L	0.2	0.2	200 AO [1]	106	11.6	11.4	12.5	14.8	17.6	8.0	10.4	5.5	5.9	20.1	21.4	22	18.6	9.8	9.7	12.6	16.3	6.0	6.4	
Strontium	mg/L	0.001	0.001		no RUL	0.196	0.198	0.242	0.488	0.534	0.336	0.374	0.141	0.145	0.963	1.08	1.72	1.5	1.47	1.42	1.84	1.46	0.588	0.606	
Thallium	mg/L	0.00005	0.00005		no RUL	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	
Tin	mg/L	0.05	0.05		no RUL	<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	<0.05	<0.05	<0.05	<0.05	<0.05	
Titanium	mg/L	0.005	0.005		no RUL	<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	<0.005	<0.005	<0.005	<0.005	<0.005	
Tungsten	mg/L	0.01	0.01		no RUL	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.0										

Table 5
Bedrock Groundwater Chemistry

					Location		BW3		BW2		BW1		B-MW106		B-MW103	
					Sample ID	23-W016	23-W035	23-W013	23-W031	23-W015	23-W032	23-W002	23-W022	23-W008	23-W023	
					Sample Date	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	
Parameters	Units	RL May	RL Oct	ODWS	RULs (2023)	Background		Compliance Northwest of Waste Area		Adjacent to Waste Area		Compliance Replaced BW 4 North of Waste Area		CAZ		
Alkalinity	mg/L	5	5	30-500 OG	423	337	350	152	177	842	1000	383	397	340	436	
Ammonia	mg/L	0.001	0.05			<0.01	<0.05	0.02	<0.05	2.15	2.54	1.27	1.10	0.04	0.09	
BOD	mg/L	3	3			<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	
COD	mg/L	5	5			<5	8	<5	20	22	25	41	65	15	21	
DOC	mg/L	0.2	0.2	5.0 AO	3.5	2.7	4.3	2.6	3.8	6.5	13.5	3.3	7.6	3.1	7.4	
Conductivity	µmho/cm	1	1			681	715	333	370	1790	2000	859	855	784	949	
Hardness	mg/L	1	0.02	80-100 OG	239	340	381	134	176	868	1060	391	422	304	471	
pH	mg/L			6.5 - 8.5 OG		8.09	7.85	7.98	7.49	7.77	7.42	8.03	7.44	8.18	7.62	
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	
Phosphorus (total)	mg/L	0.01	0.01			0.03	0.02	0.02	0.05	0.10	0.03	0.2	1.11	0.18	0.06	
Total Dissolved Solids	mg/L	3	3	500 AO	447	344	371	168	190	903	1100	434	451	396	505	
Total Suspended Solids	mg/L	1	3			<3	<3	<3	<3	16	12	102.0	2990	182	74	
N - Total Kjeldahl	mg/L	0.1	0.1			<0.1	0.1	<0.1	0.1	2.3	3	1.3	1.3	0.3	0.3	
Chloride	mg/L	0.5	0.5	250 AO	135	11.3	23.2	4.4	5.5	57.6	74.5	25.3	28.5	20.6	34.4	
N - Nitrate	mg/L	5	5	10.0 CS	5.2	0.18	0.49	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
N - Nitrite	mg/L	0.05	0.05	1.00 CS	0.51	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.09	<0.05	
Sulphate	mg/L	1	1	500 AO	259	14	14	14	14	107	88	31	33	49	41	
Mercury	mg/L	0.00002	0.00002	0.00100 CS	0.00029	<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	0.01	0.10 OG	0.05	0.04	0.02	0.02	0.01	0.07	0.07	0.03	0.03	0.14	0.04	
Antimony	mg/L	0.005	0.005			-	<0.001	-	0.0002	-	0.0002	-	0.0002	-	0.0001	
Arsenic	mg/L	0.0001	0.0001	0.0100 CS	0.0027	0.0001	<0.001	0.0003	0.0004	0.0013	0.0017	0.0006	0.0007	0.0005	0.0005	
Barium	mg/L	0.001	0.001	1.00 CS	0.364	0.141	0.160	0.040	0.056	0.265	0.338	0.149	0.153	0.112	0.173	
Beryllium	mg/L	0.002	0.0001			<0.002	<0.0001	<0.002	<0.0001	<0.002	<0.0001	<0.002	<0.0001	<0.002	0.0002	
Boron	mg/L	0.005	0.005	5.0 CS	1.27	0.021	0.022	0.129	0.093	0.505	0.728	0.308	0.284	0.205	0.327	
Cadmium	mg/L	0.00001	0.000015	0.0050 CS	0.0013	<0.000010	<0.000015	<0.000010	<0.000015	<0.000012	<0.000015	<0.000010	<0.000015	0.000469	<0.000015	
Calcium	mg/L	0.02	0.02			73.7	86.5	37.9	52.6	199	248	95.7	107	88.3	131	
Chromium	mg/L	0.001	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	
Cobalt	mg/L	0.001	0.001			<0.0001	0.0001	<0.0001	<0.0001	0.0097	0.0109	0.001	0.0009	0.0007	0.0006	
Copper	mg/L	0.0001	0.0001	1.00 AO	0.501	0.0014	0.0016	0.0002	0.0006	0.0004	0.0017	0.0014	0.0007	0.0010	0.0009	
Iron	mg/L	0.005	0.005	0.30 AO	0.175	0.015	<0.005	0.029	0.037	2.34	3.29	0.462	0.536	0.385	0.817	
Lead	mg/L	0.00002	0.00002	0.0100 CS	0.00254	0.00003	0.00002	<0.00002	<0.00002	<0.00004	0.00006	0.00028	0.00016	0.00036	0.00006	
Magnesium	mg/L	0.02	0.02			38.0	40.1	9.56	10.8	90.3	107	36.9	37.7	20.3	35.0	
Manganese	mg/L	0.001	0.001	0.050 AO	0.0263	<0.001	<0.001	0.018	0.026	2.68	3.28	0.410	0.426	0.241	0.352	
Molybdenum	mg/L	0.01	0.01			<0.01	0.0015	<0.01	0.0015	<0.01	0.0020	<0.01	0.0013	<0.01	0.0011	
Nickel	mg/L	0.01	0.0002			<0.01	0.0006	<0.01	<	<0.01	0.0105	<0.01	0.0029	<0.01	0.0029	
Potassium	mg/L	0.1	0.1			2.3	2.5	2.1	2.7	4.7	5.5	4.3	4.4	2.6	4.0	
Silicon	mg/L	0.01	0.01			9.10	8.94	5.58	6.09	11.8	12.4	8.06	7.91	7.37	8.94	
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	
Sodium	mg/L	0.2	0.2	200 AO [1]	106	12.2	14.8	12.8	8.5	67.9	77.6	22.0	20.1	11.4	19.0	
Strontium	mg/L	0.001	0.001			0.343	0.382	0.926	1.12	1.06	1.25	1.37	1.42	2.29	3.68	
Thallium	mg/L	0.00005	0.00005			<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.00006	0.00006	0.00026	<0.0005	
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	
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	
Tungsten	mg/L	0.01	0.01			<0.01	0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
Uranium	mg/L	0.00005	0.00005	0.02 CS	0.00831	0.00369	0.00437	0.00481	0.00564	0.0109	0.0132	0.00803	0.00987	0.0172	0.0205	
Vanadium	mg/L	0.0001	0.0001			0.0005	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0002	0.0005	0.0002	
Zinc	mg/L	0.005	0.005	5.0 AO	2.50	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
pH (field)	pH units	-	-	6.5 - 8.5 OG		7.68	7.82	8.32	8.80	6.77	7.44	6.96	7.78	7.84	7.75	
Temperature (field)	°C	-	-	15.0 AO		11.49	9.89	10.04	13.08	14.26	10.56	11.32	11.20	13.98	11.53	
Dissolved Oxygen (field)	mg/L	-	-			2.46	0.37	3.38	2.22	7.31	1.13	2.90	0.00	11.07	2.55	
Conductivity (field)	µmho/cm	1	-			0.635	0.689	0.327	0.339	1.540	1.93	0.761	0.801	0.569	0.875	
Ammonia, Unionized (Field) [2]	mg/L	0.001	0.001			<0.001	<0.001	<0.001	<0.001	0.003	<0.001	0.002	<0.001	<0.001	<0.001	

Notes: AO indicates aesthetic objective OG indicates operational filters guidelines CS chemical standards
RL denotes reporting limit
RUL is Reasonable Use Limit as described by Guideline B-7.
Orange shading denotes concentration exceeds the 2003 Ontario Drinking Water Quality Standards (as updated in 2020)
Data in bold denotes exceedance of RUL
- denotes not analyzed
Groundwater samples analyzed for metals were field filtered using 0.45 micron
[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

Data Input: NB
Data Check: PRK

Table 6
Groundwater VOC Chemistry

				Location Sample ID	BW3 23-W016	BW 2 23-W013	BW1 23-W015	B-MW106 23-W002	B-MW 103 23-W008	OW8R1 23-W017	OW8R1 23-W018	OW13 23-W012	OW3 23-W014	OW5 23-W010	OW12 23-W003	O-MW105 23-W001	O-MW 101 23-W007	O-MW 102 23-W007	O-MW 104 23-W004
				Sample Date	2023-05-09	2023-05-09	2023-05-09	2023-05-09	2023-05-09	2023-05-09	Duplicate of 23-W018	2023-05-09	2023-05-09	2023-05-09	2023-05-09	2023-05-09	2023-05-09	2023-05-09	2023-05-09
Parameters	Units	RL May	ODWS	Background	Compliance Northwest of Waste Area	Adjacent to Waste Area	Compliance North of Waste Area	CAZ	Background	Upgradient	Compliance Downgradient	Downgradient	Compliance Downgradient	Compliance Replaced OW11R1 Downgradient	Downgradient	CAZ	Off Site		
Acetone	µg/L	30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	
Benzene	µg/L	0.5	1 CS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Bromodichloromethane	µg/L	2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		
Bromoform	µg/L	5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		
Bromomethane	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Carbon tetrachloride	µg/L	0.2	2 CS	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
Chlorobenzene	µg/L	0.5	80 CS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Chloroethane	µg/L	3		<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3		
Chloroform	µg/L	1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Chloromethane	µg/L	2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		
Dibromochloromethane	µg/L	2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		
1,2-Dibromoethane	µg/L	0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
Dichlorodifluoromethane	µg/L	2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		
1,2-Dichlorobenzene	µg/L	0.5	200 CS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,3-Dichlorobenzene	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,4-Dichlorobenzene	µg/L	0.5	5 CS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,1-Dichloroethane	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,2-Dichloroethane	µg/L	0.5	5 CS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,2-Dichloroethene, cis	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,2-Dichloroethene, trans	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,2-Dichloroethene, Total	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,1-Dichloroethylene	µg/L	0.5	14 CS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,3-Dichloropropylene, trans	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,3-Dichloropropylene, cis	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,2-Dichloropropane	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,3-Dichloropropene, cis+trans	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Ethylbenzene	µg/L	0.5	140 CS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
n-Hexane	µg/L	5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		
Methyl Ethyl Ketone	µg/L	20		<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20		
Methyl Butyl Ketone	µg/L	5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		
Methyl Isobutyl Ketone	µg/L	20		<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20		
Methyl-t-butyl Ether	µg/L	2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		
Methylene Chloride	µg/L	5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		
Styrene	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,1,1,2-Tetrachloroethane	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,1,2,2-Tetrachloroethane	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Tetrachloroethylene	µg/L	0.5	10 CS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Toluene	µg/L	0.5	60 CS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,1,1-Trichloroethane	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
1,1,2-Trichloroethane	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Trichloroethylene	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Trichlorofluoromethane	µg/L	5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		
1,3,5-Trimethylbenzene	µg/L	0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Vinyl chloride	µg/L	0.2	1 CS	<0.2	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
m+p-Xylenes	µg/L	1		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
o-Xylene	µg/L	0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
Xylenes (Total)	µg/L	1.1	90 CS	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1		

Notes: AO indicates aesthetic objective OG indicates operational filters guidelines CS chemical standards
RL denotes reporting limit
Orange shading denotes concentration exceeds the 2003 Ontario Drinking Water Quality Standards (as updated in 2020)

Data Input: PRK
Checked: JMP

Table 7
Surface Water Chemistry

					Location		SW4		SW5		HBI[10]	HBO	
					Sample ID	23-W019	23-W028	23-W005	23-W025	23-W011	23-W006	23-W006	
					Date	2023-May-09	2023-Oct-16	2023-May-09	2023-Oct-16	2023-May-09	2023-May-09	2023-May-09	
Parameters	Units	RL May	RL Oct	PWQO (mg/L)	Table A:	Table B:	Background		North Watercourse		Hickenbottom Inlet	Hickenbottom Outlet	
					Aquatic Protection Value (mg/L)		Canadian Water Quality Guideline	North Watercourse	North Watercourse				
Alkalinity	mg/L	5	5	[2]			123	200	120	168	460	148	148
Ammonia	mg/L	0.01	0.05				0.08	<0.05	0.02	<0.05	0.05	0.03	0.03
Ammonia, unionized (lab)	mg/L	0.01	0.01	0.020	0.100		<0.01	<0.01	<0.01	<0.01	0.01	<0.01	<0.01
BOD	mg/L	3	3				<3	<3	<3	<3	<3	<3	<3
COD	mg/L	5	5				22	19	22	48	15	17.0	17.0
DOC	mg/L	0.2	0.2				6.7	10.4	12.4	22.0	4.9	10.2	10.2
Conductivity	mg/L	1	1				269	459	262	447	937	326	326
Hardness	mg/L	1	-				130	213	119	227	432	144	144
pH				6.5-8.5	6.0-9.0		7.26	7.98	7.36	8.06	8.29	7.47	7.47
Phenols	mg/L	0.001	0.001	0.001	0.04	[3]	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Phosphorus (total)	mg/L	0.01	0.01	0.02			0.1	0.04	0.07	0.11	0.11	0.1	0.1
o-Phosphorate	mg/L	0.002	0.002				0.027	0.021	0.028	0.079	0.011	0.056	0.056
TDS	mg/L	1	3				136	237	132	231	473	165	165
TSS	mg/L	3					12	16	<3	6	36	6.0	6.0
N - Total Kjeldahl	mg/L	0.1	0.1				1.0	0.4	0.8	1.1	0.8	0.7	0.7
Chloride	mg/L	0.5	0.5		180	128	4.8	21.5	4.2	16.0	30.9	6.2	6.2
N - Nitrate	mg/L	0.05	0.05			2.9	<0.05	<0.05	<0.05	0.07	<0.05	<0.05	<0.05
N - Nitrite	mg/L	0.05	0.05			0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	1		100		10.0	18	7.0	45	17	12	12
Mercury	mg/L	0.00002	0.00002	0.0002			<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Aluminum	mg/L	0.01	0.02	0.075	[4]		0.05	0.04	0.04	0.05	0.06	0.03	0.03
Arsenic	mg/L	0.0001	0.0001	0.001	0.15		0.0004	0.0002	0.0003	0.0005	0.0008	0.0003	0.0003
Barium	mg/L	0.001	0.001		2.300		0.044	0.077	0.038	0.091	0.217	0.049	0.049
Boron	mg/L	0.005	0.005	0.200	3.550	1.50	0.012	0.013	0.011	0.024	0.637	0.104	0.104
Cadmium	mg/L	0.00001	0.000015	0.00005	[5]	0.00021	0.000017	0.000074	0.000023	0.000039	0.000193	0.000042	0.000042
Calcium	mg/L	0.02	0.02				28.0	55.2	27.1	56.3	101	31.4	31.4
Chromium	mg/L	0.001	0.001	0.0099	[6]	0.064	0.001	<0.001	0.001	0.002	0.014	0.002	0.002
Cobalt	mg/L	0.0001	0.0001	0.0009			0.0008	0.0002	0.0004	0.0005	0.0051	0.0005	0.0005
Copper	mg/L	0.0001	0.00002	0.005	[7]	0.0069	0.0051	0.0034	0.0043	0.0075	0.0081	0.0041	0.0041
Iron	mg/L	0.005	0.005	0.3	1.000		0.890	0.263	0.598	0.752	9.70	0.607	0.607
Lead	mg/L	0.00002	0.00002	0.025	[8]	0.002	0.00047	0.00016	0.00026	0.00032	0.00522	0.00038	0.00038
Magnesium	mg/L	0.02	0.02				10.9	18.4	10.8	21.0	47.8	13.1	13.1
Manganese	mg/L	0.001	0.001				0.041	0.019	0.036	0.031	1.000	0.016	0.016
Nickel	mg/L	0.01	0.0002	0.025			<0.01	0.0013	0.06	0.0025	<0.01	<0.01	<0.01
Potassium	mg/L	0.1	0.1				1.9	2.7	1.5	4.4	5.7	1.8	1.8
Silicon	mg/L	0.01	0.01				4.61	5.76	3.17	7.46	17.60	5.51	5.51
Silver	mg/L	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	0.2				5.7	13.8	5.5	11.2	36.9	8.7	8.7
Uranium	mg/L	0.00005	0.00005	0.005			0.00176	0.00278	0.00135	0.00238	0.00562	0.00172	0.00172
Strontium	mg/L	0.001	0.001				0.157	0.267	0.153	0.274	0.621	0.198	0.198
Zinc	mg/L	0.005	0.005	0.02	0.089	0.030	0.007	0.019	0.01	0.018	0.057	0.005	0.005
pH (field)	pH units	-	-	6.5-8.5	6.0-9.0		7.48	7.36	9.19	8.07	7.30	7.57	7.57
Temperature (field)	°C	-	-				8.35	12.83	10.00	11.54	13.77	10.94	10.94
Dissolved Oxygen (field)	mg/L	-	-	[9]			5.28	6.20	7.94	3.56	6.00	9.27	9.27
Conductivity (field)	µmho/cm	1	1				0.258	0.465	0.436	0.432	0.308	0.245	0.245
Ammonia, Unionized (Field) [1]	mg/L	0.001	0.001	0.02	0.100		<0.001	<0.001	0.004	<0.001	<0.001	<0.001	<0.001

Data Input: NB
Data Check PRK

Notes: RL denotes reporting limit

Orange shading denotes concentration exceeds the 1994 PWQO (as updated in 1999)

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)

- denotes not analyzed

[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

[10] Unable to sample in October as location was dry.

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

- n. the closed sections of the landfill;
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

Groundwater and Surface Monitoring Program

Program	A - Groundwater		B - Surface Water	
Frequency	spring and fall VOCs at OW14 and BW1 - every 2 years (2020, 2022, etc.)		spring and fall	
Locations	OW3, OW5, OW8R1, OW11R1, OW12, OW13, OW14, BW1, BW2, BW3, BW4 OW4 and OW7 (monitoring only)		SW4, SW5, HBO, HBI	
Standards/ Reference Criteria	ODWS		PWQO	
Laboratory Parameters (mg/L)	Alkalinity N - Ammonia BOD COD DOC Conductivity Hardness pH Phenols Phosphorus (total) TDS TSS N - Total Kjeldahl Chloride N - Nitrate N - Nitrite Sulphate Mercury Aluminum Antimony Arsenic Barium Beryllium Boron	Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Molybdenum Nickel Potassium Selenium Silicon Silver Sodium Strontium Thallium Tin Titanium Tungsten Uranium Vanadium Zinc	Alkalinity N - Ammonia BOD COD DOC Conductivity Hardness pH Phenols Phosphorus (total) Phosphorus, dissolved TDS TSS N - Total Kjeldahl Chloride N - Nitrate N - 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
VOCs	Acetone Benzene Bromodichloromethane Bromoform Bromomethane Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane Dichlorodifluoromethane Ethylene dibromide 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethylene cis-1,2-Dichloroethylene trans-1,2-Dichloroethylene 1,2-Dichloroethylene, total 1,2-Dichloropropane cis-1,3-Dichloropropylene	trans-1,3-Dichloropropylene 1,3-Dichloropropene, total Ethylbenzene Hexane Methyl Ethyl Ketone Methyl Butyl Ketone Methyl Isobutyl Ketone Methyl tert-butyl ether Methylene Chloride Styrene 1,1,1,2-Tetrachloroethane 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichloroethylene Trichlorofluoromethane 1,3,5-Trimethylbenzene Vinyl Chloride m/p-Xylene o-Xylene Xylenes, total		
Field	pH Temperature Dissolved Oxygen Conductivity	N-NH3 unionized (Calc)	pH Temperature Dissolved Oxygen Conductivity	N-NH3 unionized (Calc)

Data Input: NB
Data Checked: SG

Appendix D

Site Photos



1. Wind blown litter.
(May 2023)



2. Poned water.
(May 2023)



3. View of the sign at front gate.
(May 2023)



4. Leachate pond.
(May 2023)



5. MW103.
(May 2023)



6. SW4.
(May 2023)



7. Sample of MW105 (formerly OW11R1).
(October 2023)



8. OW12.
(October 2023)



9. OW5.
(October 2023)



10. BW2.
(October 2023)



11. Hickenbottom® Drain Outlet.
(October 2023)



12. BW3.
(October 2023)

Appendix E

Ministry Correspondence

**Ministry of the
Environment, Conservation
and Parks**

Eastern Region
1259 Gardiners Road, Unit 3
Kingston ON K7P 3J6

**Ministère de
l'Environnement, de la
Protection de la nature et des
Parcs**

Région de l'Est
1259, rue Gardiners, unité 3
Kingston Ontario K7P 3J6



November 21, 2023

sent via email

Mr. James Tuck, Manager of Infrastructure and Environmental Services
The Corporation of the Township of Leeds and the Thousand Islands
1233 Prince Street
Lansdowne, Ontario
K0E 1L0

RE: Replacement of OW14 [Leachate Well]
Escott Waste Disposal Site
227 Escott- Rockport Road (Lots 9 & 10, BF Concession)
Geographic Township of Front of Escott
Township of Leeds and the Thousand Islands
United Counties of Leeds and Grenville

I have considered the email request to replace irreparable monitoring well OW14, dated June 8, 2023 and prepared by Malroz Engineering Inc. For reference, a copy of the email request and the associated attachments are appended to this letter.

With the support of the Ministry of the Environment, Conservation and Parks' Groundwater Unit, I agree with the proposed new location of the leachate monitoring well.

Please ensure that this letter and any other documents related to this request are submitted to the Director in accordance with condition 8 (13) of Environmental Compliance Approval A441703 with the issue date of February 13, 2021.

If you have any questions, please do not hesitate to contact Nathalie Matthews at (613) 548-6917.

Sincerely,

Cathy Chisholm

Cathy Chisholm
District Manager (A)

Kingston District Office

Enclosed

1. Email from John Pyke, dated October 17, 2023 and with subject line 'Escott Landfill – Replacement of OW14
2. File named SKM_C55823101714590.pdf
3. File named 1038-131_f_F3a Shallow GW Contours spring.pdf
4. File named 1038-131_f_F3a Shallow GW Contours fall.pdf

From: [John Pyke](#)
To: [Matthews, Nathalie \(She/Her\) \(MECP\)](#)
Cc: [Jessie Payeur](#); [Adam Superville](#)
Subject: Escott Landfill - Replacement of OW14
Date: Tuesday, October 17, 2023 3:27:37 PM
Attachments: [SKM_C55823101714590.pdf](#)
[1038-131_f_F3a Shallow GW Contours spring.pdf](#)
[1038-131_f_F3a Shallow GW Contours fall.pdf](#)

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Nathalie,

Monitoring well OW14 was destroyed and we are planning to install a replacement. We tried to get a drill up on top of the waste mound, however because of the slope the drill was unable to get up on the waste where we wanted it.

Considering this I would propose that the well be moved to a new location midway along the landfill as indicated by the red marker on the attached scanned figure.

I also attached the shallow groundwater flow figures from the 2022 AMR for reference.

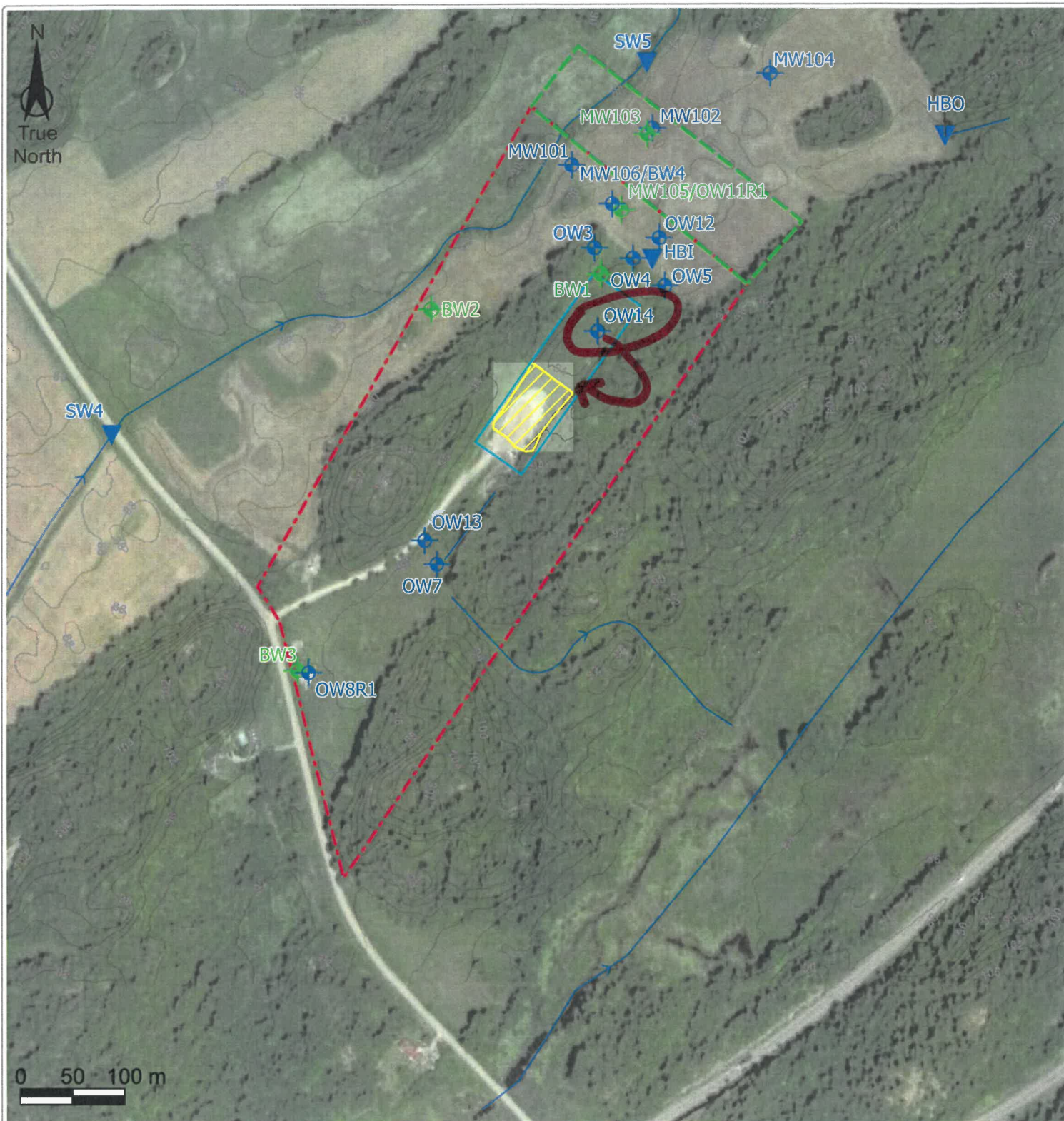
Considering that filling of the landfill since OW14 was installed and the direction of groundwater flow it appears the new location proposed would be suitable. As OW3/5/12 appear to capture shallow groundwater as it migrates north out of the waste mound.

Could you please review and let me know if you have any comments.

Thanks,

John Pyke, P.Geo. Malroz Engineering Inc. T: 613-548-3446 x 34 C: 613-561-5363

From: scans@mg.malroz.com <scans@mg.malroz.com>
Sent: Tuesday, October 17, 2023 3:00 PM
To: John Pyke <Pyke@malroz.com>
Subject: Message from KM_C558



Legend

 proposed CAZ lands to be purchased

approximate property boundary

approximate boundary of current and historical waste fill area

approximate topography contours (MNR, 2014)

→ surface water feature with flow direction

 2022 active fill area

● bedrock monitoring well locations

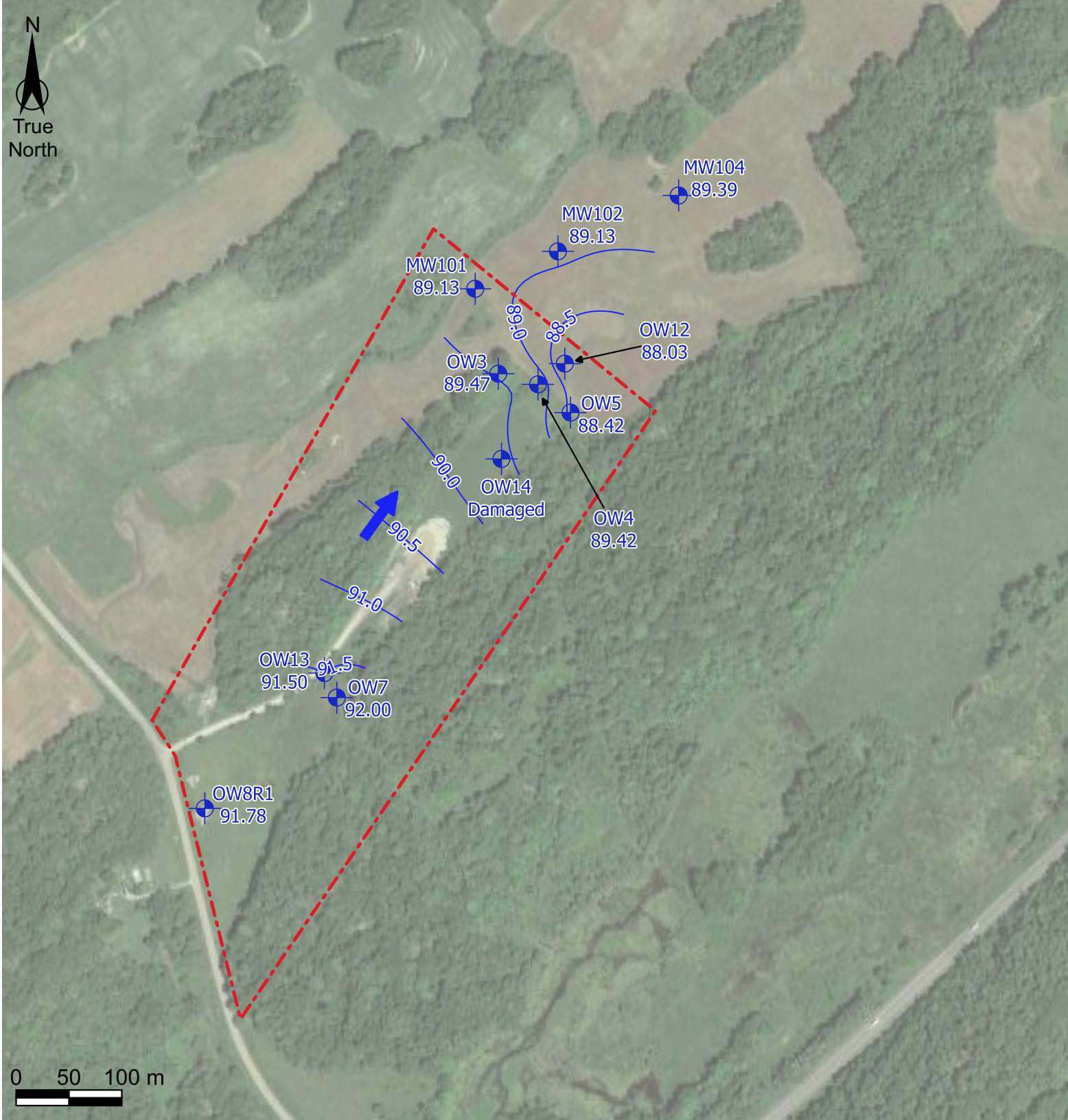
● overburden monitoring well location

▼ surface water sampling station

Note: Replaced OW11R1 and BW4 with MW105 and MW106 respectively, on December 1, 2022.

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

D0	2023-03-01	issued in draft	CM	JMP
Rev	Date	Description	By	Chkd
Site Plan				
2022 Annual Monitoring Report Escott WDS - A441703 Township of Leeds and the Thousand Islands				
File: 1038-131.00		Figure 2 Draft	MALROZ	



0 50 100 m

Legend

- approximate property boundary
- monitoring well location and groundwater elevation (mASL)
- inferred groundwater contour (0.5 m)
- ➔ inferred direction of groundwater flow

D0	2022-03-01	issued in draft	CM	JMP
Rev	Date	Description	By	Chkd

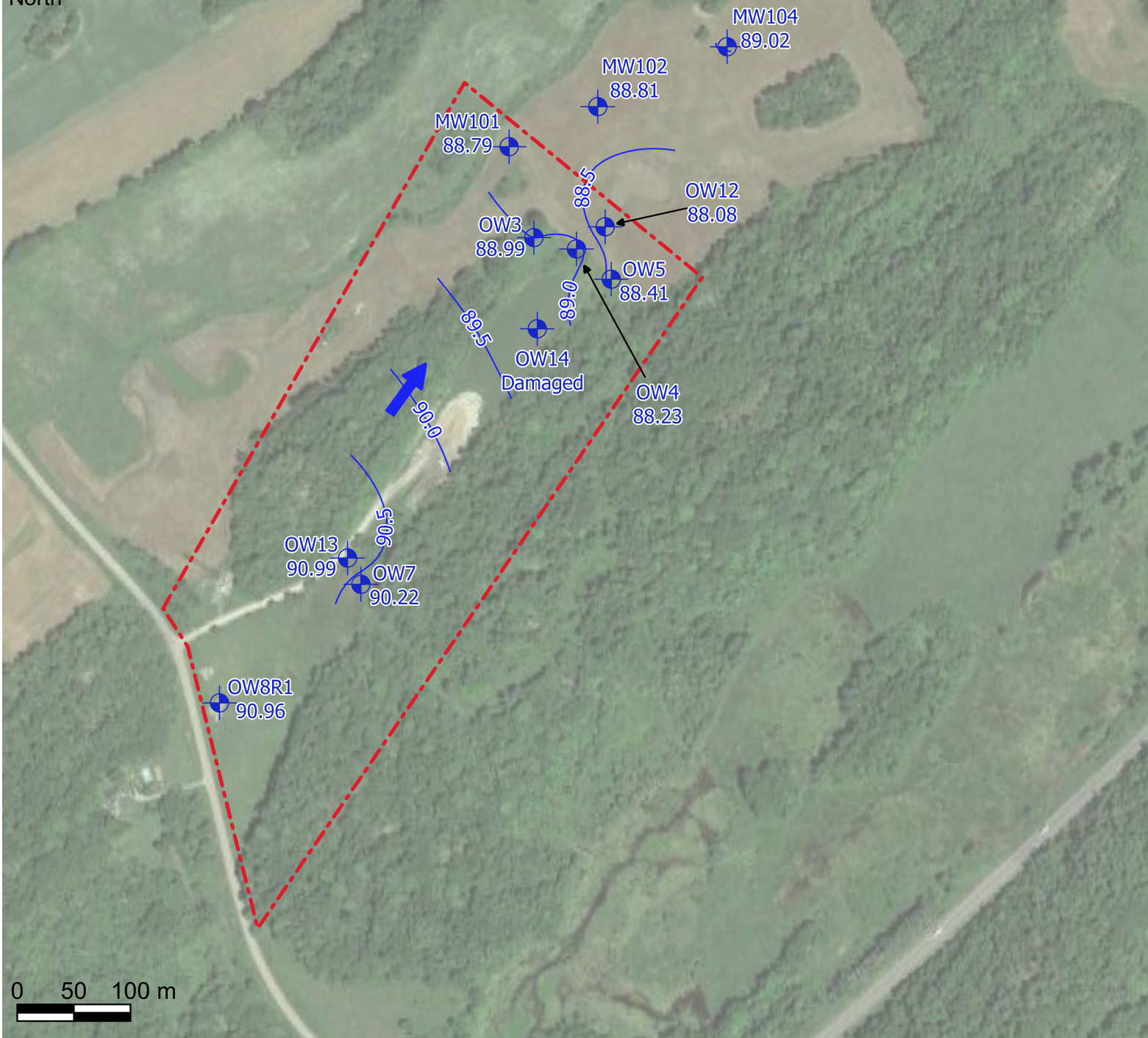
Inferred Shallow Groundwater Contours (April 28, 2022)

2022 Annual Monitoring Report
Escott WDS - A441703
Township of Leeds and the Thousand Islands

File: 1038-131.00

Figure
3a





Legend

- approximate property boundary
- monitoring well location and groundwater elevation (mASL)
- inferred groundwater contour (0.5 m)
- ➔ inferred direction of groundwater flow

D0	2022-03-01	issued in draft	CM	JMP
Rev	Date	Description	By	Chkd

Inferred Shallow Groundwater Contours (Oct 24, 2022)

2022 Annual Monitoring Report
Escott WDS - A441703
Township of Leeds and the Thousand Islands

File: 1038-131.00

Figure
3b



Data Sources: Figure based on Malroz field observations and Google Earth imagery; Groundwater contours interpolated using natural neighbour method in GIS.

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 3/2023 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, along Roadway

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 01/03/2023

DATES BINS WERE PICKED UP: 01/05/2023

Plastic

Plastic

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</u>	<u>ART Morran</u>	<u>1/2 Recycle</u>	<u>1/2 ton Truck</u>	<u>✓</u>
<u>12:50</u>	<u>" "</u>	<u>" "</u>	<u>" " "</u>	<u>✓</u>

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: 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 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/7/2023 TIME: 8:27 STAFF: Clarence Birt

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / ☒ No

Windblown Litter: Yes / ☒ No

Leachate Springs: Yes / ☒ No

Animals: ☒ Yes / ☐ No

Other: Yes / ☒ No

coons & 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>9:34</u>	<u>Art Moprow</u>	<u>waste</u>	<u>Full load</u>	<u>yes</u>

TOTAL COUNT OF HOUSEHOLD USERS: 81

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  Print Staff Name: Clarence Birt

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Jan 10/23 TIME: 8:25 STAFF: Steven Allen / Allan / Koe

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
10/2/20	Mr. [unclear]	

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
830	Art Morrow	garbage / recycle	1/2 load	Yes

TOTAL COUNT OF HOUSEHOLD USERS: 76

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

LOCATION OF DUST SUPPRESSANT: ☒ Yes / No
DETAILS: Salt around Bins.

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE [Signature] Print Staff Name: ALLAN MCKEE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: January 14/2023 TIME: 8:15pm STAFF: ALLAN 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.
Birds.
Salted and Shovelled around Bins.

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 01/14/2023 Plastic Bin / Paper Bin (covered)

DATES BINS WERE PICKED UP: 01/18/2023 " " " "

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	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton truck</u>	<u>✓</u>
11:00 AM	" "	" "	" " "	<u>✓</u>
12:00 PM	" "	" / "	" " "	<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:

Yes / No

DETAILS: Around Bins.

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

DETAILS: Salt 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: _____



Township of
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- ☐ Lansdowne
- ☐ Lyndhurst
- ☒ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Jan. 17/23 TIME: 820 STAFF: Steven Allen

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

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)
8:55	Art Morrow	<u>1/2 Garbage / 1/2 recycle</u>	<u>1/2 truck</u>	<u>Yes</u>

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: clean up around bins / along roadway

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 Steven Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

- ☐ Lansdowne
- ☐ Lyndhurst
- ☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: January 21/2023 TIME: 8.15am 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
Shovell around Bins / Salt around

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 long under Snow

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9.00 am	Art Manow	Recycle / $\frac{1}{2}$	$\frac{1}{2}$ ton truck	✓
11.00 am	" "	" "	" " "	✓
12.30 pm	" "	" "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 64

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: Shovel and Salt around Ring

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes ☒ No

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

SIGNATURE [Signature] Print Staff Name: DEAN M. ROO

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: January 27/2023 TIME: 8:15am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

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

Shovel snow around Bins & Salt
around Bins.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>10:15am</u>	<u>Art Monahan</u>	<u>Recycle / Landfill</u>	<u>1/2 ton truck</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.

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Salt 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: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: January / 2023 TIME: 8.15 STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Birds

Shovel and Salt Around Bins

RECOMMENDED ACTIONS / ACTIONS TAKEN:

Shovel and Salt Around the 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)
9:30 AM	Art Morrow	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	☒
12:30	" "	" "	" " "	☒

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: Yes / No

DETAILS:

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

DETAILS: Shovel & Salt 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

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

Thousand Islands
DATE: January 31/2023 TIME: 8-15 AM STAFF: ALAN McRAE
☐ Lyndhurst
☒ Escott

DEFICIENCIES OBSERVED:

Ponded Water: Yes / ~~No~~

Windblown Litter: Yes / No

Leachate Springs: Yes / ☒ No

Animals: Yes / No

Other: **Yes / No**

Description / Location

Land face, along Road

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)

TOTAL COUNT OF HOUSEHOLD USERS: 31

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

CONTROL: Yes / No

CONTROL: ☒ Yes / ☐ No

DETAILS: along Roadway & Land face.

APPLICATION OF DUST SUPPRESSANT: Yes / No

CONTROL OF DUST SUPPRESSANT: Yes / No
DETAILS: Shovelled around Bins

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE Alan H. Kiser Print Staff Name: Alan H. Kiser

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: February / 2023 TIME: 8.15 Am STAFF: ALLAN 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 & Roadway
Bird

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Feb 13 / 2023 TYPE Plastic Bin

DATES BINS WERE PICKED UP: Feb 7 / 2023 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)
9.50 Am	Art Morneau	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	☒
11.30 Am	" "	" "	" " "	☒
1.00 pm	" "	" "	" " "	☒

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 & Roadside

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: February 7 / 2023 TIME: 8.15 am STAFF: ALLAN 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 and Roadway
Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: Feb / 7 / 2023 Plastic Bin.

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Brian in to Sand Roadway

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9.00 am</u>	<u>Art Mow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton truck</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:

Yes / No

DETAILS:

Around Bins and Roadway

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS:

Salt Around Bins / Brian in to Sand 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: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: February 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

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)
9.30am	Art Morrow	<u>1 1/2 Recycle / Landfill</u>	<u>1/2 ton truck</u>	<u>✓</u>
11.00 AM	" "	" "	" " "	<u>✓</u>
12.30 noon	" "	" "	" " "	<u>✓</u>

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:

DETAILS: Around Bins.

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: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: February 14/2023 TIME: 8:15am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: Feb 13/2023 Paper Bins

DATES BINS WERE PICKED UP: Feb 14/2023 Paper 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>9:30am</u>	<u>ART Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>Partial 1/2 ton</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:

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 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: Feb 18/2023 TIME: 8.15 am STAFF: ALLAN 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 and 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

OTHER COMMENTS / OBSERVATIONS

Applied Salt Around Bins

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 truck	✓
11:30 am	" "	" "	" " "	✓
1:00 pm	" "	" "	" " "	✓

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 and Roadway

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Salt 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:



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- ☐ Lansdowne
☐ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: February 21 / 2023 TIME: 8:15 Am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Feb 17 / 2023 TYPE: Cardboard

DATES BINS WERE PICKED UP: Feb 21 / 2023 Cardboard

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Paul Brought backhoe down to push landfill back and Pack Bins

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10.00am	Art Morrow	<u>1/2 Recycle / Landfill</u>	<u>1/2 ton load</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 51

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Around Bins and Roadway.

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Salt.

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: Feb 25/2023 TIME: 8:15STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / NoWindblown Litter: Yes / NoLeachate Springs: Yes / NoAnimals: Yes / No Birds.Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: Feb 22/2023Plastic Bin.DATES BINS WERE PICKED UP: Feb 23/2023Plastic 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)
9:30 am	Art Morrow	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	✓
11:30 am	" "	" "	" "	✓
1:00 pm	" "	" "	" "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 61AREA OF WASTE DISPOSAL: All waste sent to active facet Yes / No

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / NoDETAILS: Around Bins & Landfill / RoadwaysAPPLICATION OF DUST SUPPRESSANT: Yes / NoDETAILS: Salt around BinsDAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

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

SIGNATURE Alan McRaePrint Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____

Reviewer: _____

File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Feb 28/2023 TIME: 8:15 STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

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

Max in to Plow Sand.

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 17

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: Salt 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: _____



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: Mar, 4/23 TIME: 8:20 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No picked up along road way

Leachate Springs: Yes / No

Animals: Yes / No birds

Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

Removed snow from steps and salted

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: 57

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 garbage along road way

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Salt around bins and steps

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE Ste Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: March 7/2023 TIME: 8:15 am STAFF: ALLAN 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 & 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

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 truck	✓
11:00 am	Art Morrow	" "	" " "	✓
1:00 pm	" "	" "	" " "	✓

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 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 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: March 11/23 TIME: 8:5am 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 and Roadways
Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: March 13/2023 TYPE: Paper & Plastic Bins

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	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	☒
11:00 am	" "	" "	" " "	☒
12:00 noon	" "	" "	" " "	☒

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:

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 McRae

Print Staff Name:

ALAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: March 14/2023 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

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: March 14/2023

TYPE

Paper Bins / Plastic Bin.

DATES BINS WERE PICKED UP: March 17/2023

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

(Propane Delivery.)

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 28

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:

SALT

Salt around Bins

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:

ALLAN MCRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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

DATE: March 18/2023 TIME: 8.15 am STAFF: ALLAN 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 & Roadways
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)
9:30 am	Art Monon	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	✓
11:00 am	" "	" / "	" " "	✓
12 noon	" "	" / "	" " "	✓

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:

DETAILS:

Around Bins / and Roadways

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: March 21/2023 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 / 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

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

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:

DETAILS: Along Roadway & 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 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: MAR 25/2023 TIME: 08:30 STAFF: AL BONT

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

CATS

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)
9:45	ART MORROW	HOUSEHOLD	1/2 TON	✓
11:00	" "	"	"	✓
12:00	" "	"	"	✓

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: WIND BLOWN GARBAGE 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 Alan Bont Print Staff Name: ALLAN BONT

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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

DATE: Mar. 28 / 23 TIME: 8:20 STAFF: Steven Allen

DEFICIENCIES OBSERVED:

Description / Location

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 27 / 3 / 23 " " "
DATES BINS WERE PICKED UP: 28 / 3 / 23 Plastic / cardboard / metal

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: 49

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 along roadway and 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 Stendall Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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- ☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: April 1 / 23 TIME: 8:20 STAFF: Steven Allen

DEFICIENCIES OBSERVED:

	Yes / ☒ No	Description / Location
Ponded Water:	Yes / ☒ No	
Windblown Litter:	☒ Yes / ☒ No	<u>around bins / roadway</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)
<u>9:22</u>	<u>Art morrow</u>	<u>1/2 recycle / 1/2 landfill</u>	<u>1/2 ton truck</u>	☒
<u>10:34</u>	<u>Art morrow</u>	<u>1/2 recycle / 1/2 landfill</u>	<u>1/2 ton truck</u>	☒
<u>11:52</u>	<u>Art morrow</u>	<u>1/2 recycle / 1/2 landfill</u>	<u>1/2 ton truck</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: ☒ Yes / No

DETAILS: around bins and 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 Stadth Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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Thousand Islands**

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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: April 4/2023 TIME: 8:15 am STAFF: ALLAN BUNT

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes ☒ No

Windblown Litter: ☒ Yes / No

Leachate Springs: Yes / No ☒

Animals: ☒ Yes / No

Other: Yes ☒ No

around Bins / Roadway

Bird

ALB

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: 60

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 ALLAN BUNT Print Staff Name: ALLAN BUNT

OFFICE USE:

Date Reviewed: Reviewer: File Number:



Township of
**Leeds and the
Thousand Islands**

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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: April / 2023 TIME: 8.5 STAFF: ALLAN McRae

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

along Roadway and 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

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30am	Art Mowse	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Waste	$\frac{1}{2}$ ton truck	☒
11:00am	" "	" "	" " "	☒

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:

DETAILS: Along Roadway and 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 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: April 11 / 2023 TIME: 8:15 am STAFF: ALLAN McRae

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

along Roadway & Bins

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED:

April 11 / 2023

TYPE

Paper Bin / Plastic Bin

DATES BINS WERE PICKED UP:

April 13 / 2023

" " / " "

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Mulchway in to Compact Landfill!
Paul Packed my Bins!

COMMERCIAL HAULER OR LARGE LOADS

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

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:

Along Roadway and Around Site

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 15/2023 TIME: 8.15 Am STAFF: ALLAN 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 and along Roadways

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)
9:30am	Art Moraw	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton truck</u>	<u>✓</u>
11:00am	" "	" "	" " "	<u>✓</u>

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: Around Bins and along Roadways

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: April 18/2023 TIME: 8.15 AM STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / No

along ditch Description / Location

Windblown Litter:

Yes / No

around Bins and Roadway

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

Site visit Moe Natilie from Moe in for

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9.00 am	Art Motion	Reefde $\frac{1}{2}$	$\frac{1}{2}$ ton truck	<u>✓</u>
10.30 AM	" "	" "	" " "	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 54

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

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 27/2023 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

In ditch
around bins & 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

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30am	Art Mowat	1/2 Recycle / 1/2 Landfill	1/2 ton trucks	✓
10:45am	" "	" "	" " "	✓
12:00	" "	" "	" " "	✓

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 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 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 25/2023 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

along Roadway & Bins

Birds / Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: April 25, 2023

TYPE

Plastic Bin.

DATES BINS WERE PICKED UP: April 27 2023

Plastic Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Rick Tabac: Throwing cardboard in
Recycle Paper Bin / Threw a tarp in Plastic bin and put brush in
wrong pit. aves
3 Tag

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>11:40 AM</u>	<u>Art Mouron</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton truck</u>	☒

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: along Roadway and 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 McRae

Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
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- ☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: April 29/2023 TIME: 8:15 AM STAFF: ALLAN 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 and along Roadway

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

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30 AM	Art Monow	1/2 Recycle / 1/2 Landfill	1/2 ton truck	☒
11:30 AM	" "	" "	" " "	☒
12:40 PM	" "	" "	" " "	☒

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 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

OFFICE USE:

Date Reviewed: Reviewer: File Number:



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☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: May 2 / 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 Leaf pit.
around Bins and Roadway
Raccoons and Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED:

May 2, 2023

TYPE

Covered Paper Bin.

DATES BINS WERE PICKED UP:

May 4, 2023

Covered Paper 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>9:00 am</u>	<u>Art Mowat</u>	<u>1/2 Recycle / 1/2 waste</u>	<u>1/2 ton truck</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:

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

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: May 6 / 2023 TIME: 8:15 am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

along Roadway and 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

Black Flies are Crazy.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:30 am</u>	<u>ART Morocco</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 Ton truck</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: along Roadway & 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 ALLAN McRAE Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: Reviewer: File Number:



Township of
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- ☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: May 9 / 2023 TIME: 8.15 Am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

all over, around Bins & Roadway

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

Melrose site today for there inspection.

RECYCLING:

DATE BINS WERE ORDERED:

May 9 / 2023 TYPE Cardboard Bin & Plastic Bin Covered

DATES BINS WERE PICKED UP:

May 11 / 2023 " " " "

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 Moving</u>	<u>Recycle / Landfill</u>	<u>1/2 ton truck</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 64

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: all over, around Bins & 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

OFFICE USE:

Date Reviewed: _____

Reviewer: _____

File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: May 13/2023 TIME: 8.15 Am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

along Roadway and 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

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9.30	Art Morrow	Recycle / Landfill ^{1/2} / ^{1/2}	1 1/2 ton truck	<u>✓</u>
11:30pm	" "	" "	" " "	<u>✓</u>
1.00pm	" "	" "	" " "	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 114

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Along Roadway and 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 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 16/2023 TIME: 8:30 am STAFF: ALLAN McRee

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes ☒ No ☐

Animals: Yes / No

Other: **Yes / No**

Description / Location

along Roadway and 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

OTHER COMMENTS / OBSERVATIONS
- Jim Cote from TIA Dropped off Bone Shoal Markers

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:45am	ART Monrovia	Recycle / Landfill	1/2 ton truck	✓

TOTAL COUNT OF HOUSEHOLD USERS: 89

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

IF NO: Waste Sent To:_____

LITTER CONTROL:

☒ Yes / No

DETAILS: along Roadway and Bin

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: ALAN MCKEE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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

DATE: May 20 / 23 TIME: 8:20 STAFF: Steve Allen

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)
9:45	Art Morrow	recycle / land fill	1/2 ton truck 1/2 recycle / 1/2 trash	Yes
11:20	"	"	"	Yes
12:30	"	"	"	Yes

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: Yes / No

DETAILS: around bins and 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 Stn All Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☐	Lyndhurst
☒	Escott

DATE: May 23/2023 TIME: 8.15 am STAFF: ALLAN 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 & Roadway

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: May 23/2023 TYPE Metal Bin, Plastic and Paper.

DATES BINS WERE PICKED UP: May 25/2023 " " " "

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Paul came with Backhoe to pack bins and push back landfill.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>10:00 am</u>	<u>ART Morrow</u>	<u>Recycle / Landfill</u>	<u>1/2 ton truck</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 103

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

ALLAN McRae

Print Staff Name:

ALLAN McRae

OFFICE USE:

Date Reviewed: _____

Reviewer: _____

File Number: _____



Township of
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- ☐ Lansdowne
- ☐ Lyndhurst
- ☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: May 27/2023 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 and 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

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:30am</u>	<u>Out Mow</u>	<u>1/2</u>	<u>1/2</u>	<u>1/2 ton truck</u>
<u>11:30am</u>	<u>"</u>	<u>"</u>	<u>Recycle/landfill</u>	<u>"</u>
<u>1:30pm</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 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 30/2023 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

along Roadway and Around Bins

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: May 30 2023 TYPE Plastic

DATES BINS WERE PICKED UP: May 31 2023 Plastic

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Dustin in with a load of Sand.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:30 AM</u>	<u>ART MORRIS</u>	<u>1/2 Recycle / 1/2 ton truck</u>	<u>1/2 ton truck</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:

Yes / No

DETAILS: along Roadway and 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 ALLAN MCRAE

Print Staff Name: ALLAN MCRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: JUN 3/23 TIME: 08:20 STAFF: ALLAN BONT

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

Bigtime! - Strong Winds

need tweezers!

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)
09:45	Art Morrow	Refuse	1/2 ton	<u>✓</u>
11:30	" "	"	"	<u>✓</u>
1:00	" "	"	"	<u>✓</u>

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: Futile attempt - 3 bins picked up - Wind blows more

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Very dusty - need calcium sprayed

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

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

SIGNATURE Allan Bont Print Staff Name: Allan Bont

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: June 6 / 2023 TIME: 8:20am STAFF: Allan 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 and 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

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:00am	Art Morrow	Recycle / Landfill	1/2 ton truck	✓
10:30am	Art Morrow	Cardboard	1/2 ton Load	✓
2:00pm	" "	" "	" " "	✓

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 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

Allan McRae

Print Staff Name:

ALLAN MCRAE

OFFICE USE:

Date Reviewed: _____

Reviewer: _____

File Number: _____



☐	Lansdowne
☐	Lyndhurst
☒	Escott

DATE: June 10/23 TIME: 8:20 STAFF: Steve Allen

DEFICIENCIES OBSERVED:		Description / Location
Ponded Water:	Yes / <u>No</u>	
Windblown Litter:	<u>Yes</u> / No	<u>road way and around bins</u>
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: <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)
9:35	Art Morrow	household / recycle	1/2 ton truck 1/2 recycle / 1/2 household	✓
11:20	"	"	"	✓
12:40	"	"	"	✓

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 bins 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 Stn Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: June 13/2023 TIME: 8.15 am STAFF: ALLAN MCRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

along Roadway and Bins

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: June 13 2023 Plastic Bin / Paper Bins

DATES BINS WERE PICKED UP: June 15 2023 Plastic Bins / Paper 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>8.45 am</u>	<u>Art Morrow</u>	<u>Recycle / Landfill</u>	<u>Truck Load</u>	<u>✓</u>
<u>10.30 am</u>	<u>Art Morrow</u>	<u>Brush</u>	<u>Truck Load</u>	<u>✓</u>
<u>11.30 am</u>	<u>Art Morrow</u>	<u>Brush</u>	<u>Truck Load</u>	<u>✓</u>

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: Along Roadway and 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: Allan McRae Print Staff Name: ALLAN MCRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: June 17/2023 TIME: 8.15 AM STAFF: ALLAN 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

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

I noticed someone trying to Break Lock
off the office door.

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

no compaction this week machine
Broke

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9.00 am	ART Morrow	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton Truck</u>	<u>✓</u>
10.30 am	" "	" "	" " "	<u>✓</u>
12.00 noon	" "	" "	" " "	<u>✓</u>

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: 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 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: June 20/2023 TIME: _____ 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

along Roadway & 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

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:00 AM	ART Monro	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	☒
10:00 AM	" "	" "	" " "	☒

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: Along Roadway & 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 ALLAN McRAE Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: June / 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 / and 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

OTHER COMMENTS / OBSERVATIONS

Peter Buell (17 KEEP POINT)
Hot Tub.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9.00 am	ART Monro	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton truck</u>	<u>✓</u>
10.30 am	" "	<u>" "</u>	<u>" " "</u>	<u>✓</u>
11.30 am	" "	<u>" "</u>	<u>" " "</u>	<u>✓</u>
12.30	" "	<u>" "</u>	<u>" " "</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 76

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 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: June 27/2023 TIME: 8.15 AM STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

along Roadway and Bins
Birds.

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: June 26/2023 TYPE Plastic and Cardboard.
DATES BINS WERE PICKED UP: June 28/2023 Plastic and Cardboard.

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

FAST EDDIE got Packer fixed / Compaction

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>900 AM</u>	<u>ART Mousse</u>	<u>1/2 Recycle / Landfill</u>	<u>1/2 ton truck</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 61

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Along Roadway and 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 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.4/23 TIME: 8:20 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No _____
Windblown Litter: Yes / No _____
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: / / _____

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)
8:30	Art Morrow	household/recycle	1/2 house 1/2 recycle 1/2 ton truck	✓
9:40	Art Morrow	household/recycle	1/2 house 1/2 recycle 1/2 ton truck	✓
11:30	"	"	"	✓
12:37	"	"	"	✓
1:07	"	recycle	1/2 recycle 1/2 ton truck	✓

TOTAL COUNT OF HOUSEHOLD USERS: 115

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 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: July 8/23 TIME: 08:20 STAFF: AL BUNT

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Birds
Recycle bin overflowing - pile started
to side of bin

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)
09:50	ART Morrow	1/2 Recycle / 1/2 trash	1/2 Tons	✓
11:30	" "	" "	" "	✓
13:00	" "	" "	" "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 111

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Around recycle bins and roadway entrance

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 Bunt Print Staff Name: ALAN BUNT

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: July 11/2023 TIME: 8.15 am STAFF: ALLAN 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 and Roadway

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED:

July 10/2023

TYPE

Plastic Bin / Cardboard Bin

DATES BINS WERE PICKED UP:

July 11/2023

Plastic 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)
10. AM	Art Monar	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	☒

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 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 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 15/2023 TIME: 8.15am STAFF: ALLAN 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 and Roadway
Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 8/8 / /

DATES BINS WERE PICKED UP: 8/8 / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Garbage Left @ Gate.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9.45 am	Art Morrow	<u>1/2 Recycle / 1/2 Waste</u>	<u>1/2 ton truck</u>	<u>✓</u>
11.30 am	" "	" "	" " "	<u>✓</u>
1.30 pm	" "	" "	" " "	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 123

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 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 18 / 2023 TIME: 8.15 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

Along Roadway and Around Bins

Birds !

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: July 17 2023 TYPE Metal Bins and Covered paper

DATES BINS WERE PICKED UP: July 19 2023 Metal Bin and Covered paper

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>12.30 pm</u>	<u>Art Moran</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>2 ton truck</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 83

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Along Roadway and 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 McRae Print Staff Name: ALAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: July 27/2023 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 and Roadways

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: July 24/2023 TYPE Plastic Bin.

DATES BINS WERE PICKED UP: July 26/2023 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)
10.00 am	Art Morrow	Regels / Landfill	1/2 ton truck	✓
1130 am	" "	" "	" " "	✓
1.00 pm	" "	" "	" " "	✓

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 and Roadways.

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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DATE: July 25/2023 TIME: 8:15am STAFF: ALLAN 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 & 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

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

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 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 29/23 TIME: 9:50 STAFF: Steve Allen

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)
9:50	Art Morrow	household recycle	1/2 ton truck	✓
11:09	Art Morrow	"	"	✓
12:20	Art Morrow	"	"	✓

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: _____

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: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Aug. 1/23 TIME: 8:25 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

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

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: 08/01/23 TYPE Plastic for Friday Aug. 4/23
DATES BINS WERE PICKED UP: / / _____

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Roads delivered 2 loads of cover

COMMERCIAL HAULER OR LARGE LOADS

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

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: roadway / 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 Steve 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 5/23 TIME: 08:20 STAFF: Al Bunt

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Volchers etc ... Racoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

Entrance way litter picked up - recycle bin area cleaned up
from birds + critters.

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)
08:45	Private	Wood, Panelling	trailer	✓ <u>\$65⁰⁰</u>
09:50	Art Morrow	Garbage	1/2+	✓
11:45	" "	"	"	✓
13:00	" "	"	"	✓

TOTAL COUNT OF HOUSEHOLD USERS: III

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Entrance lane and around recycle bin for tins/bottles

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 Al Bunt Print Staff Name: ALAN BUNT

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: August 08/2023 TIME: 8:20 AM STAFF: ALLAN MCRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

Leachate Springs:

Yes / No

Animals:

Yes / No

Other:

Yes / No

along Roadway & Bins
Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Aug 8/2023 ^① TYPE Paper Bin ^① Plastic Bin

DATES BINS WERE PICKED UP: Aug 14/2023 ^① Paper Bin ^① 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)
12:00	Art Monro	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	☒

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: Along Roadway & 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 ALLAN MCRAE Print Staff Name: ALLAN MCRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Aug 12/2023 TIME: 8.15am STAFF: ALLAN 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

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)
9:30am	Art Mauer	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton trucks	☒
11:30am	" "	" / "	" " "	☒
1:00pm	" "	" / "	" " "	☒

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

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 wild weeds along road

SIGNATURE Alan McRae Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE DAILY INSPECTION FORM

DATE: August 15 / 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

along Roadway & Rins

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

OTHER COMMENTS / OBSERVATIONS
A gentleman came in and gave the site today a nice compliment. On how clean and organized it was 😊

COMMERCIAL HAULER OR LARGE LOADS ¹Fast Eddie in to cover / compact¹

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

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: Along Roadway & Bridge

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: August 19 / 2023 TIME: 8.15 AM STAFF: ALLAN 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 & Roadway
Bird, Bird!

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

Student in on Wednesday Wood Eaten around
Bins

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
930am	Art Monro	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	2 ton truck	☒
1130am	" "	" "	" " "	☒
100pm	" "	" "	" " "	☒

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:

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 ALLAN McRAE Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

DATE: August 22/2023 TIME: 8:15 AM STAFF: ALLAN McRae

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No
Windblown Litter: Yes / No along Roadway
Leachate Springs: Yes / No
Animals: Yes / No Birds & Raccoons
Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Aug 21/2023 TYPE Plastic Bin
DATES BINS WERE PICKED UP: Aug 23/2023 Plastic Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

- 5 - 14 Yard. Bin of Scrap metal.
Clint Fletcher in with 1 - 6 loads of garbage from a
By-law Order of a yard clean up. (1332 County Rd #2)

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:00 AM	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>Partial P/U</u>	<u>✓</u>
10:30 AM	<u>" "</u>	<u>" "</u>	<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:

Yes / No

DETAILS: 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 [Signature] Print Staff Name: ALLAN McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Aug 26 TIME: 8:20 STAFF: Julie McDonald

DEFICIENCIES OBSERVED:

Ponded Water: Yes / ☒ No

Windblown Litter: ☒ Yes / No

Leachate Springs: Yes / ☒ No

Animals: ☒ Yes / No

Other: Yes / ☒ No

Description / Location

picked up 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

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 124

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

IF NO: Waste Sent To:

LITTER CONTROL: ☒ Yes / No

DETAILS: picked around bins roads

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 Julie McDonald Print Staff Name: Julie McDonald

OFFICE USE:

Date Reviewed: Reviewer: File Number:



☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Aug 29 / 2023 TIME: 8.15 am STAFF: ALLAN 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 & Roadways

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

Fast Eddie into Compact Landfill.

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: Around Bins & Roadways

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

DATE: Sept 2/2023 TIME: 8.25 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 & Roadside

Birds & Ravens

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

Paul Bartraw was in complaining about the Property cleaned up on his Property

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 truck	☒
12.00 noon	" "	" "	" " "	☒

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:

DETAILS: around Bins & 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

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sept / 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 & Roadway
Birds & Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Sept 05 / 2023 TYPE Plastic Bin / Paper & Cardboard

DATES BINS WERE PICKED UP: Sept 8 / 2023 Plastic Bin / Paper, 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>10.30 am</u>	<u>A&T Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton truck</u>	☒

TOTAL COUNT OF HOUSEHOLD USERS: 69

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ☒ Yes / No

DETAILS: Around Bins & 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

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



DATE: Sept 9 / 2023 TIME: 8:15 am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No
Windblown Litter: Yes / No around Bins & Roadway
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: / /

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 Mouw	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Waste	$\frac{1}{2}$ ton truck	☒
1130 am	" "	" "	" " "	☒
100 pm	" "	" "	" " "	☒

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: Around Bins & 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

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Sept 12/2023 TIME: 8:15 am STAFF: ALAN MCPHAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / **No**

Windblown Litter: ☒ Yes / ☐ No

Leachate Springs: Yes / No

Animals: ☒ Yes / ☐ No

Other: Yes / No

Description / Location

Around Bins & Roadways

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: 48

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ☒ Yes / ☐ No

DETAILS: Ground Bens & Roadwork

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 McKay Print Staff Name: ALLAN MCKAY

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sept 16/2023 TIME: 8:15 am STAFF: ALLAN 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 & Roadway
Birds and Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

Plastic

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 Mowbray	$\frac{1}{2}$ Landfill / $\frac{1}{2}$ Recycle	$\frac{1}{2}$ ton truck	☒
11:30 am	" "	" "	" " "	☒
1:00 pm	" "	" "	" " "	☒

TOTAL COUNT OF HOUSEHOLD USERS: 81

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Along Roadway and 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 Allan McRae Print Staff Name: ALLAN McRae

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sept 19/2023 TIME: 8:15am 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

along Roadway & around Bins

Birds & Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Sept 18/2023 TYPE Plastic Bin.

DATES BINS WERE PICKED UP: Sept 20 2023 Plastic Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION
XXXXXX	XXXXXX	

OTHER COMMENTS / OBSERVATIONS

Dump pickers in mail a mess.
Also cleaned out the charity cooler.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30am	Art Mowat	Recycle / Landfill	1/2 ton truck	<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 Bins & 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

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sept 27/2023 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

along Roadway & 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

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9.30am	Art Morrow	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	☒
11.00am	" "	" "	" " "	☒
12.30pm	" "	" "	" " "	☒

TOTAL COUNT OF HOUSEHOLD USERS: 94

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Along Roadway & 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 McRae Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sept 26 / 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 & Along Roadway

Birds Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Sept 26 2023

TYPE

Covered Paper Bin.

DATES BINS WERE PICKED UP: Sept 28 2023

Covered Paper 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)
9:30 AM	Out Morrow	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	<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:

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 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: Oct 3 / 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

Along Roadway and Bins

Birds & Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Sept 29 / 2023

TYPE

Scrap Metal

DATES BINS WERE PICKED UP: Oct 03 / 2023

Scrap metal

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

- Fast Eddie in Today to Compact Landfill.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9.30 am	Art Mourou	1/2 Recycle / 1/2 Landfill	1/2 ton truck	✓
11.00 am	" "	" "	" " "	✓
12.30 pm	" "	" "	" " "	✓

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: Along Roadway & 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

ALLAN McRAE

Print Staff Name:

ALLAN McRAE

OFFICE USE:

Date Reviewed:

Reviewer:

File Number:



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Oct 7/2023 TIME: 8:15 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 & Roadways

Birds & Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Oct/03/2023

TYPE

Plastic Bin

DATES BINS WERE PICKED UP: Oct/06/2023

Plastic Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Fast EDDIE CREW in too (Compact and chip Brush)
on (Wednesday OCTOBER 04/2023)

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 / Landfill	$\frac{1}{2}$ ton truck	<u>✓</u>
10:30 am	Art Morrow	<u>✓</u>	" " "	<u>✓</u>
12:00 noon	" "	<u>✓</u>	" " "	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 149

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 Roadways

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: Oct 10/2023 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

along Roadways & Bins

Birds & Ravens

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)
9.00am	Art Morrison	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	✓
10.30am	Art Morrison	" " "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 64

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS:

Along Roadway & River

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

Print Staff Name:

OFFICE USE:

Date Reviewed:

Reviewer:

File Number:



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Oct 14 / 2023 TIME: 8:15 am STAFF: ALAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No
Windblown Litter: Yes / No along Roadway & Bins
Leachate Springs: Yes / No
Animals: Yes / No Birds & Raccoons
Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Oct 13 / 2023 TYPE Plastic
DATES BINS WERE PICKED UP: Oct 14 / 2023 Plastic

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 Truck</u>	<u>✓</u>
<u>11:30 am</u>	<u>" "</u>	<u>" "</u>	<u>" " "</u>	<u>✓</u>
<u>1:00 pm</u>	<u>" "</u>	<u>" "</u>	<u>" " "</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 114

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Along Roadway & 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 McRae Print Staff Name: ALAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: October 17 / 2023 TIME: 8.15am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

	Yes / <u>No</u>	Description / Location
Ponded Water:	Yes / <u>No</u>	
Windblown Litter:	<u>Yes</u> / No	<u>along Roadway & Bins</u>
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:

DATE BINS WERE ORDERED: Oct 17, 2023 TYPE Covered Paper Bin.
DATES BINS WERE PICKED UP: Oct 20, 2023 Covered Paper Bin.

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

House Hold Clean-up Tag 1

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9.00am	Art Motion	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton truck	<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:

Yes / No
DETAILS: Along Roadway & 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 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: Sat Oct 21 TIME: 8:10 STAFF: Jul McDonald

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
<u>12:00</u>		

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>12:00</u>		<u>shingles</u>	<u>65.00/load</u>	<u>Yes</u>

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: 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 Jul McDonald Print Staff Name: Jul McDonald

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Oct 24 / 2023 TIME: 8:15 am STAFF: Alcino McRae

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: / /

REFLECTED 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 am	ART Morrow	Recycle / $\frac{1}{2}$ handfill	$\frac{1}{2}$ ton pickup	✓

TOTAL COUNT OF HOUSEHOLD USERS: 557

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Crown 500

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 Miller Print Staff Name: ALAN MILLER

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
☒ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: 07/28/2023 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

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)
9:30am	Art Mason	Recycle / Landfill	1/2 ton truck	✓
11:00am	" "	" "	" " "	✓
1:00pm	" "	" "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 103

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

(Yes) / No

DETAILS: Ground Dins

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 Helen McKee Print Staff Name: Helen McKee

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Oct 31/2023 TIME: 8:15 am STAFF: Allan 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 & Roadways

Birds & Raccoons

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Oct 30/2023 TYPE: Plastic Bin

DATES BINS WERE PICKED UP: Nov 1/2023 TYPE: Plastic Bin

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

- Arlene Murray - Cleanup Card

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>10⁰⁰ Am</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Waste</u>	<u>1/2 ton truck</u>	<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 Bins and Roadways

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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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Nov 4/2023 TIME: 8:15 STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Ponded Water: Yes / ☒ No

Windblown Litter: ☒ Yes / No around Bins & Roadways

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)
9:30	Art Mours	$\frac{1}{2}$ Recycle / Landfill	$\frac{1}{2}$ ton truck	✓
11:00	" "	" "	" " "	✓
12:30	" "	" "	" " "	✓

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: Around Bins & 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 [Signature] Print Staff Name: ALLAN MCKEE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Nov 07/2023 TIME: 8.15am STAFF: ALLAN McRAE

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

around general site.

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

I came in this morning, I noticed the chain was cut and dummy locked. After the farmer was in on Saturday
COMMERCIAL HAULER OR LARGE LOADS and asked me if he could enter the Pasture

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>1030am</u>	<u>Art Morrow</u>	<u>1/2 Recycle / 1/2 Landfill</u>	<u>1/2 ton truck</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: ~~around general site.~~

LITTER CONTROL: Yes / No

DETAILS: Around General Site.

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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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Nov 14/2023 TIME: 8.15 am STAFF: ALLAN McRAE

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: Nov 9/2023

Covered Paper Bin

DATES BINS WERE PICKED UP: Nov 10/2023

Covered Paper 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 Monnow	<u>1/2 Recycle / 1/2 Waste</u>	<u>1/2 ton truck</u>	<u>✓</u>
10.30 am	" "	" "	" " "	<u>✓</u>
12.30 pm	" "	" "	" " "	<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 General Site

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: Nov 18/2023 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

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Nov 15/2023

TYPE

Plastic Bin

DATES BINS WERE PICKED UP: Nov 17/2023

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)
9.45 am	Art Morrow	1/2 Recycle / 1/2 Waste	1/2 ton truck	☒
12 noon	" "	" "	" " "	☒

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:

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

ALLAN McRAE

Print Staff Name:

ALLAN McRAE

OFFICE USE:

Date Reviewed: _____

Reviewer: _____

File Number: _____



☐ Lansdowne
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**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Nov 21/2023 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

up in the woods

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Nov / 21 / 2023

TYPE

Cardboard / metal Bins

DATES BINS WERE PICKED UP: Nov / 22 / 2023

Cardboard / metal Bins

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

(NO Battery)
They came to compact Landfill and couldn't get the
Machine to go! So he is coming Back (Wednesday)
Here 1 hr, nothing done

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9.00am	Art Morrow	Recycle / Landfill	1/2 ton truck	☒

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: ☒ 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 ALLAN McRAE Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☐ Lyndhurst
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WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Nov 25/2023 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.

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)
9:00 AM	Art Morrow	Recycle / Landfill	1/2 ton truck	✓
11:00 AM	" "	" "	" " "	✓
12:30	" "	" "	" " "	✓

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:

CONTROL: Yes / No

DETAILS: Ground State

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 McKee Print Staff Name: ALLAN MCKEE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Nov 28 / 2023 TIME: 8:15 AM STAFF: ALLAN 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

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Nov 27 / 2023 TYPE Plastic Bin and Covered Paper
DATES BINS WERE PICKED UP: Nov 27 / 2023 Plastic Bin and Covered Paper

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	Clint Fletcher	Garbage, ^{1/2} yard waste	Partial Truck	✓ 174 old River Rd.
10 ⁰⁰ AM	Art Morrow	^{1/2} Recycl / ^{1/2} Landfill	Partial Load	✓

TOTAL COUNT OF HOUSEHOLD USERS: 57

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Around General Site and 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 ALLAN McRAE Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 2 / 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 Birds _____
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

- Pot Hole #23 clean up card -

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30 am	AET Merrow	Recycle / Waste	1/2 ton P/u	✓
11:00 am	" "	" "	" " " "	✓
12:10 pm	" "	" "	" " " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 76

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: _____

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: Dec 5/2023 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 site

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

(Bill Baraga - Clean-up card)

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30am	Act Mow	Recycle / Waste	1/2 ton P/u	✓

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: General area

APPLICATION OF ^{Ice} ~~DEET~~ SUPPRESSANT: ☒ Yes / No

DETAILS: Ice
closure sand Road / Salt 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

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 9/2023 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

General area / and 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

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material $\frac{1}{2}$	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30 am	Art Morrow	Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton P/U	☒
11:00 am	" "	" "	" " " "	☒
12:10 pm	" "	" "	" " " "	☒

TOTAL COUNT OF HOUSEHOLD USERS: 102

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: General area / and around Bins.

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: Max in on Friday to Sand dropped off and SAH

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: Dec 12/2023 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

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: Dec 11/2023 Plastic Bin.

DATES BINS WERE PICKED UP: Dec 13/2023 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>9:00 AM</u>	<u>ART Monow</u>	<u>Recycle / Waste</u>	<u>1/2 ton P/U</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 57

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

Allan McRae

Print Staff Name:

Allan McRae

OFFICE USE:

Date Reviewed:

Reviewer:

File Number:



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 16/2023 TIME: 8.15am 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

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)
9:30am	Art Mowen	Recycle / Landfill	1/2 ton P/u	✓
11:00am	" "	" "	" "	✓
12:30pm	" "	" "	" "	✓

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: 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 ALLAN McRAE Print Staff Name: ALLAN McRAE

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 19/2023 TIME: 8:15am 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

Lots of Rain / around General SITE

Around Bins

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Dec 19/2023 TYPE Paper Bin.

DATES BINS WERE PICKED UP: Dec 21/2023 Paper Bin.

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Clarence In Fast Sand on Roadway.

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:00am	Art Morrow	$\frac{1}{2}$ Reel / $\frac{1}{2}$ Waste	$\frac{1}{2}$ ton truck	☒

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

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: "Salt" & "Sand" 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

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 23 / 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 the General Site

Birds.

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: Dec 19 / 2023 TYPE Plastic Bin.

DATES BINS WERE PICKED UP: Dec 28 / 2023 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>9:00 AM</u>	<u>Art Morris</u>	<u>Recycle / Landfill</u>	<u>1/2 ton P/U</u>	<u>✓</u>
<u>11:00 AM</u>	<u>"</u>	<u>"</u>	<u>" " "</u>	<u>✓</u>
<u>12:10 PM</u>	<u>"</u>	<u>"</u>	<u>" " "</u>	<u>✓</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: Yes / No

DETAILS: Around the General Site

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: Dec 30/2023 TIME: 8.15 Am STAFF: Allen McFae

DEFICIENCIES OBSERVED:

Ponded Water: Yes / **No**

Windblown Litter: (Yes) / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

around Bins & Roadways

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

1- 2023 Household Card (Champ)

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
900	ART Morrow	$\frac{1}{2}$ Recycle / $\frac{1}{2}$ Landfill	$\frac{1}{2}$ ton P/U	✓
1030	" "	" "	" " "	✓
1200	" "	" "	" " "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 114

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

DETAILS: Ground Pins & Reelers

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 McKee Print Staff Name: Allan McKee

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9388
Date: 01/31/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Month of January Maintenance at 530 Eden Grove Road			
5.5	January 4th- Dozer	H	135.00	742.50
6.0	January 11th- Dozer	H	135.00	810.00
5.5	January 18th- Dozer	H	135.00	742.50
5.0	January 25th- Dozer	H	135.00	675.00
5.0	January 25th- Packer	H	135.00	675.00
	Subtotal:			3,645.00
	H - HST @ 13%			
	HST			473.86
Shipped By: Tracking Number:			Total Amount	4,118.86
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	4,118.86

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9443
Date: 02/28/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Month of Febraury maintenace at 530 Eden Grove Rd			
6.0	Feb 1st- Compacting	H	135.00	810.00
7.0	Feb 8th-Compacting	H	135.00	945.00
8.5	Feb 15th- Compacting	H	135.00	1,147.50
6.5	Feb 22nd- Compacting	H	135.00	877.50
	Subtotal:			3,780.00
	H - HST @ 13%			
	HST			491.41
Shipped By: Tracking Number:			Total Amount	4,271.41
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	4,271.41

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9519
Date: 04/13/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Month of March Landfill Maintenance			
6.5	03.01 Bull dozer	H	135.00	877.50
6.5	03.08 Bull dozer	H	135.00	877.50
6.5	03.15 bulldozer	H	135.00	877.50
7.0	03.22 bulldozer	H	135.00	945.00
6.5	03.29 bulldozer	H	135.00	877.50
	Subtotal:			4,455.00
	H - HST @ 13%			
	HST			579.17
Shipped By: Tracking Number:			Total Amount	5,034.17
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	5,034.17

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9607
Date: 05/26/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	April Landfill Maintenance @ eden grove rd			
7	Apr 5th	H	135.00	945.00
7	Apr 12th	H	135.00	945.00
6	Apr 19th	H	135.00	810.00
7	Apr 26th	H	135.00	945.00
	Subtotal:			3,645.00
	H - HST @ 13%			
	HST			473.85
Shipped By: Tracking Number:			Total Amount	4,118.85
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	4,118.85

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9669
Date: 06/13/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Month of May Landfill Maintenance			
	Float move compactor to Escott	H		800.00
	Float move compactor to Lyndhurst	H		800.00
6	May 3rd- Eden Grove	H	275.00	1,650.00
6	May 10th- Eden Grove	H	275.00	1,650.00
6	May 17th- Eden Grove	H	275.00	1,650.00
6	May 24th- Eden Grove	H	275.00	1,650.00
5	May 31st- Eden Grove	H	275.00	1,375.00
2	May 31st- Escott Rockport	H	275.00	550.00
	Subtotal:			10,125.00
	H - HST @ 13%			
	HST			1,316.25
Shipped By: Tracking Number:			Total Amount	11,441.25
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	11,441.25

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9731
Date: 07/18/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Month of June landfill maintenane			
4	June 6th- lyndhurst	H	165.00	660.00
8	June 7th- lansdowne	H	165.00	1,320.00
4	June 13th- lyndhurst	H	165.00	660.00
8	June 14th- lansdowne	H	165.00	1,320.00
4	June 16th- escott	H	165.00	660.00
5	june 20th- lyndhurst (moved brush pile as well)	H	165.00	825.00
8	June 21st- lansdowne	H	165.00	1,320.00
4	June 26th- Lyndhurst	H	165.00	660.00
4	June 27th- Escott	H	165.00	660.00
8	June 28th- Lansdowne	H	165.00	1,320.00
	Subtotal:			9,405.00
	H - HST @ 13%			
	HST			1,222.65
Shipped By: Tracking Number:			Total Amount	10,627.65
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	10,627.65

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9788 ADJ
Date: 08/07/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Month of July landfill maintenance			
4.0	july 4th- Escott	H	275.00	1,100.00
4.0	July 4th- Lyndhurst	H	275.00	1,100.00
7.5	July 5th- Lansdowne	H	275.00	2,062.50
4.0	July 10th- Escott	H	275.00	1,100.00
6.0	July 11th- Lyndhurst	H	275.00	1,650.00
8.0	July 12th- lansdowne	H	275.00	2,200.00
3.0	July 17th- Escott	H	275.00	825.00
4.0	July 18th- Lyndhurst	H	275.00	1,100.00
6.5	July 19th- lansdowne	H	275.00	1,787.50
4.0	July 25th- lyndhurst	H	275.00	1,100.00
4.0	July 25th- Escott	H	275.00	1,100.00
7.0	July 26th- Lansdowne	H	275.00	1,925.00
	Subtotal:			17,050.00
	H - HST @ 13%			
	HST			2,216.51
Shipped By: Tracking Number:			Total Amount	19,266.51
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	19,266.51

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9788
Date: 08/07/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Month of July landfill maintenance			
4.0	july 4th- Escott	H	165.00	660.00
4.0	July 4th- Lyndhurst	H	165.00	660.00
7.5	July 5th- Lansdowne	H	165.00	1,237.50
4.0	July 10th- Escott	H	165.00	660.00
6.0	July 11th- Lyndhurst	H	165.00	990.00
8.0	July 12th- lansdowne	H	165.00	1,320.00
3.0	July 17th- Escott	H	165.00	495.00
4.0	July 18th- Lyndhurst	H	165.00	660.00
6.5	July 19th- lansdowne	H	165.00	1,072.50
4.0	July 25th- lyndhurst	H	165.00	660.00
4.0	July 25th- Escott	H	165.00	660.00
7.0	July 26th- Lansdowne	H	165.00	1,155.00
	Subtotal:			10,230.00
	H - HST @ 13%			
	HST			1,329.91
Shipped By: Tracking Number:			Total Amount	11,559.91
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	11,559.91

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9830
Date: 09/05/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Month of August landfill maintenance			
4.0	Aug 1st, lyndhurst	H	275.00	1,100.00
8.0	Aug 2nd, lansdowne	H	275.00	2,200.00
4.5	Aug 8th, Lyndhurst	H	275.00	1,237.50
4.0	Aug 15th, Escott	H	275.00	1,100.00
4.0	Aug 15th, Lyndhurst	H	275.00	1,100.00
8.5	Aug 16th, Lansdowne	H	275.00	2,337.50
4.0	Aug 22nd, Escott	H	275.00	1,100.00
4.0	Aug 22nd, Lyndhurst	H	275.00	1,100.00
8.5	Aug 23rd, Lansdowne	H	275.00	2,337.50
4.0	Aug 29th, lyndhurst	H	275.00	1,100.00
4.0	Aug 29th, Escott	H	275.00	1,100.00
8.0	Aug 30th, Lansdowne	H	275.00	2,200.00
	Subtotal:			18,012.50
	H - HST @ 13%			
	HST			2,341.64
Shipped By: Tracking Number:			Total Amount	20,354.14
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	20,354.14

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9872
Date: 09/29/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Grinding completed at 530 Eden Grove Road			
4.0	Float move for the grinder	H	165.00	660.00
4.0	Float move for the shovel	H	165.00	660.00
11.5	Aug 16th grinding	H	400.00	4,600.00
13.0	Aug 21st grinding	H	400.00	5,200.00
	Subtotal:			11,120.00
	H - HST @ 13%			
	HST			1,445.60
Shipped By: Tracking Number:			Total Amount	12,565.60
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	12,565.60

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9893
Date: 10/11/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
2.5	Escott Grinding	H	165.00	412.50
2.5	Float Shovel	H	165.00	412.50
7.0	Float Grinder	H	400.00	2,800.00
	Grinding hours			
	Subtotal:			3,625.00
	H - HST @ 13%			
	HST			471.26
Shipped By: Tracking Number:			Total Amount	4,096.26
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	4,096.26

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9912
Date: 10/18/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Month of September landfill maintenance			
3	09.06 Lansdowne	H	275.00	825.00
4	09.12 Lyndhurst	H	275.00	1,100.00
7	09.13 Lansdowne	H	275.00	1,925.00
4	09.19 Lyndhurst	H	275.00	1,100.00
6	09.20 Lansdowne	H	275.00	1,650.00
4	09.26 Lyndhurst	H	275.00	1,100.00
4	09.26 Escott	H	275.00	1,100.00
6	09.27 Lansdowne	H	275.00	1,650.00
	Subtotal:			10,450.00
	H - HST @ 13%			
	HST			1,358.50
Shipped By: Tracking Number:			Total Amount	11,808.50
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	11,808.50

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9978
Date: 11/03/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Month of October maintenance at the landfills			
5	Oct 3rd- Lyndhurst rd	H	275.00	1,375.00
8	Oct 4th- Lansdowne	H	275.00	2,200.00
8	Oct 10th- dump truck hauling grindings @ lansdowne	H	110.00	880.00
8	oct 10th- shovel work	H	165.00	1,320.00
8	oct 10th- dozer	H	165.00	1,320.00
6	Oct 11th- compactor-lansdowne	H	275.00	1,650.00
5	oct 11t- shovel	H	165.00	825.00
5	oct 11th- dump truck haul grindings	H	110.00	550.00
8	oct 12th- compactor lansdowne	H	275.00	2,200.00
7	oct 13th- compactor lansdowne	H	275.00	1,925.00
7	oct 16th- shovel- lansdowne	H	165.00	1,155.00
7	oct 16th- dozer - lansdowne	H	165.00	1,155.00
8	oct 17th- shovel- lansdowne	H	165.00	1,320.00
8	oct 17th- dozer lansdowne	H	165.00	1,320.00
8	oct 18th- dozer lansdowne	H	165.00	1,320.00
8	oct 19th- compactor lansdowne	H	275.00	2,200.00
4	oct 19th- shovel lansdowne	H	165.00	660.00
6	oct 20th- dozer lyndhurst	H	275.00	1,650.00
5	oct 24th- lyndhurst	H	275.00	1,375.00
7	oct 25th- lansdowne	H	275.00	1,925.00
4	oct 26th- escott	H	275.00	1,100.00
3	oct 31st- lyndhurst	H	275.00	825.00
3	oct 31st- escott	H	275.00	825.00
	Subtotal:			31,075.00
	H - HST @ 13%			
	HST			4,039.75
Shipped By: Tracking Number:			Total Amount	35,114.75
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	35,114.75

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 9949
Date: 11/07/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Dome that needed to be ground			
4	Float shovel	H	165.00	660.00
4	float grinder	H	165.00	660.00
9	Grinding material	H	400.00	3,600.00
	Subtotal:			4,920.00
	H - HST @ 13%			
	HST			639.60
Shipped By: Tracking Number:			Total Amount	5,559.60
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	5,559.60

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

INVOICE

Invoice No.: 10014
Date: 12/06/2023
Ship Date:
Page: 1
Re: Order No.

Sold to:
Township of Leeds and the 1000 Islands

Ship to:
Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	RE: Compacting at landfills			
5.5	Nov 1st-Lansdowne	H	275.00	1,512.50
4.0	Nov 2nd- Escott	H	275.00	1,100.00
4.0	Nov 7th- Lyndhurst	H	275.00	1,100.00
3.5	Nov 7th- Escott	H	275.00	962.50
8.0	Nov 8th- Lansdowne	H	275.00	2,200.00
4.0	Nov 14th- Lyndhurst	H	275.00	1,100.00
3.0	Nov 14th- Escott	H	275.00	825.00
8.0	nov 15th- Lansdowne	H	275.00	2,200.00
4.0	Nov 21st- Lyndhurst	H	275.00	1,100.00
6.0	Nov 22nd- Lansdowne	H	275.00	1,650.00
3.0	Nov 22nd- Escott	H	275.00	825.00
8.0	Nov 29th- Lansdowne	H	275.00	2,200.00
4.0	Nov 30th- Lyndhurst	H	275.00	1,100.00
4.0	Nov 30th- Escott	H	275.00	1,100.00
	Subtotal:			18,975.00
	H - HST @ 13%			
	HST			2,466.76
Shipped By: Tracking Number:			Total Amount	21,441.76
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By:			Amount Owing	21,441.76

Fast Eddie's Auto Recycling

PO Box 1382
Kemptville, Ontario K0G 1J0
Canada
fearedc@msn.com

RECEIVED

JAN 11 2024

INVOICE

Invoice No.: 10068
Date: 01/04/2024
Ship Date:
Page: 1
Re: Order No.

Sold to:

Township of Leeds and the 1000 Islands

Ship to:

Township of Leeds and the 1000 Islands

Business No.: 869608950RT0001

Quantity	Description	Tax	Unit Price	Amount
	Month of December landfill maintenance			
3.0	12.06 Escott compacting	H	275.00	825.00
3.0	12.06 Lyndhurst compacting	H	275.00	825.00
1.5	12.06 Lansdowne compacting	H	275.00	412.50
3.0	12.12 Escott Compacting	H	275.00	825.00
4.0	12.12 Lyndhurst compacting	H	275.00	1,100.00
4.0	12.21 Escott Compacting	H	275.00	1,100.00
4.0	12.21 Lyndhurst Compacting	H	275.00	1,100.00
4.0	12.28 Lyndhurst compacting	H	275.00	1,100.00
2.5	12.28 Escott Compacting	H	275.00	687.50
1.0	12.28 Lansdowne compacting	H	275.00	275.00
	Subtotal:			8,250.00
	H - HST @ 13%			
	HST			1,072.51
Approved #1 <i>James [Signature]</i> Approved #2 <i>10-410 4301-6247</i> Approved #3 <i>10-410 4302-6247</i> Approved #4 <i>10-410 4303-6247</i>				
Shipped By: Tracking Number:			Total Amount	9,322.51
Comment: Email - fearedc@msn.com			Amount Paid	0.00
Sold By: ENTERED FEB 08 2024			Amount Owning	9,322.51



MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000115480
PAGE	Page 1 of 6
DATE	01/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSDOWNE DUMP SITE 365 KIDD RD, LANSDOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
03 - Jan	DUMP & RETURN W.O# 50337		1.00	\$315.40
03 - Jan	MIXED PAPER	MC-39589	1.00MT	\$57.20
10 - Jan	DUMP & RETURN W.O# 50716		1.00	\$315.40
10 - Jan	MIXED CONTAINERS	MC-39669	1.76MT	\$100.67
13 - Jan	DUMP & RETURN W.O# 50751		1.00	\$315.40
13 - Jan	MIXED PAPER	MC-39739	1.87MT	\$106.96
17 - Jan	DUMP & RETURN W.O# 51001		1.00	\$315.40
17 - Jan	MIXED PAPER	MC-39760	0.95MT	\$54.34
24 - Jan	DUMP & RETURN W.O# 51337		1.00	\$315.40
24 - Jan	MIXED PAPER	MC-39859	0.96MT	\$54.91
31 - Jan	DUMP & RETURN W.O# 51665		1.00	\$315.40
31 - Jan	MIXED PAPER	MC-39970	1.28MT	\$73.22
	Serv #002 RO RECY PERM 1 - 40YD			
06 - Jan	DUMP & RETURN W.O# 50386		1.00	\$315.40
06 - Jan	MIXED CONTAINERS	MC-39638	2.07MT	\$118.40
13 - Jan	DUMP & RETURN W.O# 50749		1.00	\$315.40
13 - Jan	MIXED PAPER	MC-39729	0.89MT	\$50.91
20 - Jan	DUMP & RETURN W.O# 51081		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
PAGE	Page 1 of 6
DATE	
CUSTOMER NO.	
SITE NO.	
REFERENCE NO.	



MANCO

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INVOICE

INVOICE NO.	MR0000115480
PAGE	Page 2 of 6
DATE	01/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
27 - Jan	DUMP & RETURN W.O# 51398		1.00	\$315.40
27 - Jan	MIXED CONTAINERS MC-39919		1.23MT	\$70.36
Serv #003 RO RECY PERM 1 - 40YD				
03 - Jan	DUMP & RETURN W.O# 50338		1.00	\$315.40
03 - Jan	MIXED CONTAINERS MC-39594		2.06MT	\$117.83
06 - Jan	DUMP & RETURN W.O# 50388		1.00	\$315.40
06 - Jan	MIXED CONTAINERS MC-39640		1.78MT	\$101.82
06 - Jan	DUMP & RETURN W.O# 50606		1.00	\$315.40
06 - Jan	MIXED PAPER MC-39642		2.86MT	\$163.59
10 - Jan	DUMP & RETURN W.O# 50717		1.00	\$315.40
10 - Jan	MIXED PAPER MC-39668		1.15MT	\$65.78
13 - Jan	DUMP & RETURN W.O# 50750		1.00	\$315.40
13 - Jan	MIXED CONTAINERS MC-39735		1.76MT	\$100.67
17 - Jan	DUMP & RETURN W.O# 51002		1.00	\$315.40
17 - Jan	MIXED CONTAINERS MC-39765		1.40MT	\$80.08
20 - Jan	DUMP & RETURN W.O# 51082		1.00	\$315.40
20 - Jan	MIXED CONTAINERS MC-39837		1.27MT	\$72.64
24 - Jan	DUMP & RETURN W.O# 51338		1.00	\$315.40
24 - Jan	MIXED CONTAINERS MC-39861		1.64MT	\$93.81
27 - Jan	DUMP & RETURN W.O# 51399		1.00	\$315.40
27 - Jan	MIXED PAPER MC-39922		1.56MT	\$89.23
31 - Jan	DUMP & RETURN W.O# 51666		1.00	\$315.40
31 - Jan	MIXED CONTAINERS MC-39975		1.76MT	\$100.67
Serv #005 RL ORGANIC PERM 12 - 32GA				

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.
PAGE Page 2 of 6
DATE
CUSTOMER NO.
SITE NO.
REFERENCE NO.

AMOUNT PAID



MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000115480
PAGE	Page 3 of 6
DATE	01/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
04 - Jan	PER LIFT		12.00	\$249.60
18 - Jan	PER LIFT		12.00	\$249.60
	Serv #006 RO RECY PERM 1 - 30YD			
20 - Jan	DUMP & RETURN W.O# 51083		1.00	\$315.40
20 - Jan	SCRAP METAL	17-00157132	3.72MT	(\$245.52)
	Serv #010 RO RECY PERM 1 - 40YD			
06 - Jan	DUMP & RETURN W.O# 50387		1.00	\$315.40
06 - Jan	MIXED PAPER	MC-39634	1.11MT	\$63.49
			SITE TOTAL	\$8,929.06
	(0002)			
	LYNDHURST DUMP SITE			
	114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON			
	Serv #001 RO RECY PERM 1 - 40YD			
06 - Jan	DUMP & RETURN W.O# 50392		1.00	\$315.40
06 - Jan	MIXED PAPER	MC-39641	0.91MT	\$52.05
13 - Jan	DUMP & RETURN W.O# 50692		1.00	\$315.40
13 - Jan	MIXED PAPER	MC-39734	0.83MT	\$47.48

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
PAGE	Page 3 of 6
DATE	
CUSTOMER NO.	
SITE NO.	
REFERENCE NO.	



MANCO

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INVOICE

INVOICE NO.	MR0000115480
PAGE	Page 4 of 6
DATE	01/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
25 - Jan	DUMP & RETURN W.O# 51350		1.00	\$315.40
25 - Jan	MIXED PAPER MC-39880		0.60MT	\$34.32
Serv #003 RO RECY PERM 1 - 40YD				
06 - Jan	DUMP & RETURN W.O# 50390		1.00	\$315.40
06 - Jan	MIXED CONTAINERS MC-39666		1.48MT	\$84.66
10 - Jan	DUMP & RETURN W.O# 50691		1.00	\$315.40
10 - Jan	MIXED CONTAINERS MC-39696		1.13MT	\$64.64
13 - Jan	DUMP & RETURN W.O# 51022		1.00	\$315.40
13 - Jan	MIXED CONTAINERS MC-39737		1.28MT	\$73.22
19 - Jan	DUMP & RETURN W.O# 51136		1.00	\$315.40
19 - Jan	MIXED CONTAINERS MC-39822		1.20MT	\$68.64
25 - Jan	DUMP & RETURN W.O# 51351		1.00	\$315.40
25 - Jan	MIXED CONTAINERS MC-39887		1.00MT	\$57.20
Serv #004 RL ORGANIC PERM 10 - 32GA				
04 - Jan	PER LIFT		8.00	\$166.40
18 - Jan	PER LIFT		8.00	\$166.40
Serv #006 RO RECY PERM 1 - 40YD				
07 - Jan	DUMP & RETURN W.O# 50391		1.00	\$315.40
16 - Jan	DUMP & RETURN W.O# 51023		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
PAGE	Page 4 of 6
DATE	
CUSTOMER NO.	
SITE NO.	
REFERENCE NO.	



MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000115480
PAGE	Page 5 of 6
DATE	01/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
			SITE TOTAL	\$3,969.01
	(0003) ESCOTT LANDFILL SITE 227 ESCOTT-ROCKPORT RD, ESCOTT ON			
	Serv #001 RO RECY PERM 1 - 40YD			
17 - Jan	DUMP & RETURN W.O# 51037		1.00	\$315.40
17 - Jan	MIXED PAPER	MC-39764	2.02MT	\$115.54
	Serv #002 RO RECY PERM 1 - 30YD			
17 - Jan	DUMP & RETURN W.O# 51038		1.00	\$315.40
17 - Jan	MIXED CONTAINERS	MC-39771	1.47MT	\$84.08
	Serv #003 RO RECY PERM 1 - 30YD			
05 - Jan	DUMP & RETURN W.O# 50407		1.00	\$315.40
05 - Jan	MIXED CONTAINERS	MC-39629	1.46MT	\$83.51
17 - Jan	DUMP & RETURN W.O# 51036		1.00	\$315.40
17 - Jan	MIXED PAPER	MC-39759	1.01MT	\$57.77
			SITE TOTAL	\$1,602.50
	HST at 13.000% on \$14,500.57			\$1,885.08

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.	
PAGE	Page 5 of 6
DATE	
CUSTOMER NO.	
SITE NO.	
REFERENCE NO.	

AMOUNT PAID



P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE NO.	MR0000115480
PAGE	Page 6 of 6
DATE	01/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

HST 14008 3544 RT 0001

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

INVOICE TOTAL	\$16,385.65
TOTAL AMOUNT	\$16,385.65

PRICE CHANGE NOTICE: EFFECTIVE JANUARY 15, 2023, YOU MAY SEE A RATE INCREASE OF 10% DUE TO INCREASED OPERATING COSTS.

Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

AMOUNT PAID	
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MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000117669
PAGE	Page 1 of 5
DATE	02/28/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSDOWNE DUMP SITE 365 KIDD RD, LANSDOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
03 - Feb	DUMP & RETURN W.O# 51741		1.00	\$315.40
03 - Feb	MIXED CONTAINERS MC-40038		2.02MT	\$115.54
07 - Feb	DUMP & RETURN W.O# 51926		1.00	\$315.40
07 - Feb	MIXED PAPER MC-40060		0.85MT	\$48.62
14 - Feb	DUMP & RETURN W.O# 52218		1.00	\$315.40
14 - Feb	MIXED CONTAINERS MC-40155		1.80MT	\$102.96
17 - Feb	DUMP & RETURN W.O# 52316		1.00	\$315.40
17 - Feb	MIXED PAPER MC-40206		1.10MT	\$62.92
21 - Feb	DUMP & RETURN W.O# 52480		1.00	\$315.40
21 - Feb	MIXED PAPER MC-40217		0.67MT	\$38.32
28 - Feb	DUMP & RETURN W.O# 52848		1.00	\$315.40
28 - Feb	MIXED PAPER MC-40339		1.15MT	\$65.78
	Serv #002 RO RECY PERM 1 - 40YD			
03 - Feb	DUMP & RETURN W.O# 51739		1.00	\$315.40
10 - Feb	DUMP & RETURN W.O# 52029		1.00	\$315.40
17 - Feb	DUMP & RETURN W.O# 52318		1.00	\$315.40
24 - Feb	DUMP & RETURN W.O# 52581		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
PAGE	Page 1 of 5
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MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
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HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
Serv #003 RO RECY PERM 1 - 40YD				
03 - Feb	DUMP & RETURN W.O# 51740		1.00	\$315.40
03 - Feb	MIXED PAPER	MC-40049	1.17MT	\$66.92
07 - Feb	DUMP & RETURN W.O# 51927		1.00	\$315.40
07 - Feb	MIXED CONTAINERS	MC-40063	1.74MT	\$99.53
10 - Feb	DUMP & RETURN W.O# 52030		1.00	\$315.40
10 - Feb	MIXED CONTAINERS	MC-40112	1.31MT	\$74.93
14 - Feb	DUMP & RETURN W.O# 52219		1.00	\$315.40
14 - Feb	MIXED PAPER	MC-40146	0.90MT	\$51.48
17 - Feb	DUMP & RETURN W.O# 52317		1.00	\$315.40
17 - Feb	MIXED CONTAINERS	MC-40208	1.65MT	\$94.38
21 - Feb	DUMP & RETURN W.O# 52481		1.00	\$315.40
21 - Feb	MIXED CONTAINERS	MC-40223	1.47MT	\$84.08
24 - Feb	DUMP & RETURN W.O# 52582		1.00	\$315.40
24 - Feb	MIXED CONTAINERS	MC-40309	1.58MT	\$90.38
28 - Feb	DUMP & RETURN W.O# 52849		1.00	\$315.40
28 - Feb	MIXED CONTAINERS	MC-40346	1.65MT	\$94.38
Serv #005 RL ORGANIC PERM 12 - 32GA				
01 - Feb	PER LIFT		11.00	\$228.80
15 - Feb	PER LIFT		11.00	\$228.80
Serv #006 RO RECY PERM 1 - 30YD				
24 - Feb	DUMP & RETURN W.O# 52583		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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AMOUNT PAID



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JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
24 - Feb	SCRAP METAL 17-00157977		2.71MT	(\$178.86)
			SITE TOTAL	\$7,361.56
	(0002) LYNDHURST DUMP SITE 114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON Serv #001 RO RECY PERM 1 - 40YD			
02 - Feb	DUMP & RETURN W.O# 51682		1.00	\$315.40
02 - Feb	MIXED PAPER MC-40020		1.37MT	\$78.36
15 - Feb	DUMP & RETURN W.O# 52265		1.00	\$315.40
15 - Feb	MIXED PAPER MC-40165		1.14MT	\$65.21
24 - Feb	DUMP & RETURN W.O# 52656		1.00	\$315.40
24 - Feb	MIXED PAPER MC-40307		1.41MT	\$80.65
	Serv #003 RO RECY PERM 1 - 40YD			
02 - Feb	DUMP & RETURN W.O# 51685		1.00	\$315.40
02 - Feb	MIXED PAPER MC-40015		0.88MT	\$50.34
10 - Feb	DUMP & RETURN W.O# 52080		1.00	\$315.40
10 - Feb	MIXED CONTAINERS MC-40115		1.59MT	\$90.95
14 - Feb	DUMP & RETURN W.O# 52264		1.00	\$315.40
14 - Feb	MIXED CONTAINERS MC-40161		1.46MT	\$83.51
24 - Feb	DUMP & RETURN W.O# 52655		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.	
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AMOUNT PAID



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LANSDOWNE, ON K0E 1L0

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
24 - Feb	MIXED PAPER	MC-40298	0.70MT	\$40.04
28 - Feb	DUMP & RETURN W.O# 52846		1.00	\$315.40
28 - Feb	MIXED CONTAINERS	MC-40338	1.30MT	\$74.36
	Serv #004 RL ORGANIC PERM 10 - 32GA			
01 - Feb	PER LIFT		5.00	\$104.00
15 - Feb	PER LIFT		7.00	\$145.60
	Serv #005 RO RECY PERM 1 - 30YD			
01 - Feb	DUMP & RETURN W.O# 51683		1.00	\$315.40
01 - Feb	SCRAP METAL	17-00157415	4.52MT	(\$298.32)
	Serv #006 RO RECY PERM 1 - 40YD			
02 - Feb	DUMP & RETURN W.O# 51684		1.00	\$315.40
02 - Feb	MIXED CONTAINERS	MC-40012	1.73MT	\$98.96
15 - Feb	DUMP & RETURN W.O# 52266		1.00	\$315.40
28 - Feb	DUMP & RETURN W.O# 52847		1.00	\$315.40
			SITE TOTAL	\$4,398.46
	(0003) ESCOTT LANDFILL SITE 227 ESCOTT-ROCKPORT RD, ESCOTT ON			

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
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BILL TO:

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JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	Serv #001 RO RECY PERM 1 - 40YD			
15 - Feb	DUMP & RETURN W.O# 52255		1.00	\$315.40
15 - Feb	MIXED PAPER MC-40187		1.14MT	\$65.21
	Serv #002 RO RECY PERM 1 - 30YD			
21 - Feb	DUMP & RETURN W.O# 52254		1.00	\$315.40
	Serv #003 RO RECY PERM 1 - 30YD			
07 - Feb	DUMP & RETURN W.O# 51931		1.00	\$315.40
07 - Feb	MIXED CONTAINERS MC-40070		2.09MT	\$119.55
23 - Feb	DUMP & RETURN W.O# 52643		1.00	\$315.40
23 - Feb	MIXED CONTAINERS MC-40266		1.42MT	\$81.22
			SITE TOTAL	\$1,527.58
	HST at 13.000% on \$13,287.60			\$1,727.39
	<u>Material Summary</u>			
	MIXED PAPER		12.48 MT	\$713.85
	SCRAP METAL		7.23 MT	(\$477.18)
	MIXED CONTAINERS		22.81 MT	\$1,304.73

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$15,014.99	\$0.00	\$0.00	\$0.00

PRICE CHANGE NOTICE: EFFECTIVE JANUARY 15, 2023, YOU MAY SEE A RATE INCREASE OF 10% DUE TO INCREASED OPERATING COSTS.

INVOICE TOTAL	\$15,014.99
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TOTAL AMOUNT	\$15,014.99
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INVOICE NO.	MR0000117669
PAGE	Page 5 of 5
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CUSTOMER NO.	MR1273
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Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

AMOUNT PAID	
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MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
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INVOICE

INVOICE NO.	MR0000120192
PAGE	Page 1 of 6
DATE	03/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSDOWNE DUMP SITE 365 KIDD ROAD, LANSDOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
07 - Mar	DUMP & RETURN W.O# 53090		1.00	\$315.40
07 - Mar	MIXED PAPER	MC-40428	1.01MT	\$57.77
10 - Mar	DUMP & RETURN W.O# 53161		1.00	\$315.40
10 - Mar	MIXED PAPER	MC-40493	1.49MT	\$85.23
14 - Mar	DUMP & RETURN W.O# 53422		1.00	\$315.40
14 - Mar	MIXED PAPER	MC-40512	0.79MT	\$45.19
21 - Mar	DUMP & RETURN W.O# 53640		1.00	\$315.40
21 - Mar	MIXED PAPER	MC-40589	1.26MT	\$72.07
28 - Mar	DUMP & RETURN W.O# 53919		1.00	\$315.40
28 - Mar	MIXED PAPER	MC-40677	1.01MT	\$57.77
31 - Mar	DUMP & RETURN W.O# 54005		1.00	\$315.40
31 - Mar	MIXED PAPER	MC-40727	1.54MT	\$88.09
	Serv #002 RO RECY PERM 1 - 40YD			
03 - Mar	DUMP & RETURN W.O# 52909		1.00	\$315.40
10 - Mar	DUMP & RETURN W.O# 53159		1.00	\$315.40
10 - Mar	MIXED PAPER	MC-40480	0.96MT	\$54.91
17 - Mar	DUMP & RETURN W.O# 53465		1.00	\$315.40
24 - Mar	DUMP & RETURN W.O# 53701		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
PAGE	Page 1 of 6
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HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
31 - Mar	DUMP & RETURN W.O# 54003		1.00	\$315.40
31 - Mar	MIXED PAPER MC-40717		1.09MT	\$62.35
	Serv #003 RO RECY PERM 1 - 40YD			
03 - Mar	DUMP & RETURN W.O# 52910		1.00	\$315.40
03 - Mar	MIXED CONTAINERS MC-40393		1.39MT	\$79.51
07 - Mar	DUMP & RETURN W.O# 53091		1.00	\$315.40
07 - Mar	MIXED CONTAINERS MC-40430		1.97MT	\$112.68
10 - Mar	DUMP & RETURN W.O# 53160		1.00	\$315.40
10 - Mar	MIXED CONTAINERS MC-40487		1.45MT	\$82.94
14 - Mar	DUMP & RETURN W.O# 53423		1.00	\$315.40
14 - Mar	MIXED CONTAINERS MC-40514		1.69MT	\$96.67
17 - Mar	DUMP & RETURN W.O# 53466		1.00	\$315.40
17 - Mar	MIXED CONTAINERS MC-40572		1.36MT	\$77.79
21 - Mar	DUMP & RETURN W.O# 53641		1.00	\$315.40
21 - Mar	MIXED CONTAINERS MC-40592		1.29MT	\$73.79
24 - Mar	DUMP & RETURN W.O# 53700		1.00	\$315.40
24 - Mar	MIXED CONTAINERS MC-40644		1.51MT	\$86.37
28 - Mar	DUMP & RETURN W.O# 53920		1.00	\$315.40
28 - Mar	MIXED CONTAINERS MC-40679		1.73MT	\$98.96
31 - Mar	DUMP & RETURN W.O# 54004		1.00	\$315.40
31 - Mar	MIXED CONTAINERS MC-40723		1.03MT	\$58.92
	Serv #005 RL ORGANIC PERM 12 - 32GA			
01 - Mar	PER LIFT		11.00	\$228.80

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
15 - Mar	PER LIFT		11.00	\$228.80
29 - Mar	PER LIFT		11.00	\$228.80
	Serv #006 RO RECY PERM 1 - 30YD			
24 - Mar	DUMP & RETURN W.O# 53702		1.00	\$315.40
24 - Mar	SCRAP METAL	17-00158796	1.58MT	(\$104.28)
			SITE TOTAL	\$8,496.53
	(0002)			
	LYNDHURST DUMP SITE			
	114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON			
	Serv #001 RO RECY PERM 1 - 40YD			
08 - Mar	DUMP & RETURN W.O# 53126		1.00	\$315.40
08 - Mar	MIXED CONTAINERS	MC-40456	1.31MT	\$74.93
16 - Mar	DUMP & RETURN W.O# 53412		1.00	\$315.40
16 - Mar	MIXED PAPER	MC-40555	0.94MT	\$53.77
24 - Mar	DUMP & RETURN W.O# 53657		1.00	\$315.40
24 - Mar	MIXED PAPER	MC-40655	0.66MT	\$37.75
31 - Mar	DUMP & RETURN W.O# 54000		1.00	\$315.40
31 - Mar	MIXED PAPER	MC-40729	0.73MT	\$41.76
	Serv #003 RO RECY PERM 1 - 40YD			

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
08 - Mar	DUMP & RETURN W.O# 53125		1.00	\$315.40
08 - Mar	MIXED PAPER	MC-40439	0.95MT	\$54.34
15 - Mar	DUMP & RETURN W.O# 53411		1.00	\$315.40
15 - Mar	MIXED CONTAINERS	MC-40540	1.06MT	\$60.63
21 - Mar	DUMP & RETURN W.O# 53651		1.00	\$315.40
21 - Mar	MIXED CONTAINERS	MC-40595	1.26MT	\$72.07
23 - Mar	DUMP & RETURN W.O# 53656		1.00	\$315.40
23 - Mar	MIXED CONTAINERS	MC-40637	1.04MT	\$59.49
30 - Mar	DUMP & RETURN W.O# 54001		1.00	\$315.40
30 - Mar	MIXED CONTAINERS	MC-40708	1.02MT	\$58.34
Serv #004 RL ORGANIC PERM 10 - 32GA				
01 - Mar	PER LIFT		6.00	\$124.80
15 - Mar	PER LIFT		6.00	\$124.80
29 - Mar	PER LIFT		5.00	\$104.00
Serv #006 RO RECY PERM 1 - 40YD				
16 - Mar	DUMP & RETURN W.O# 53413		1.00	\$315.40
24 - Mar	DUMP & RETURN W.O# 53658		1.00	\$315.40
			SITE TOTAL	\$4,336.08
(0003)				

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

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P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	ESCOTT LANDFILL SITE 227 ESCOTT- ROCKPORT RD, ESCOTT ON			
	Serv #001 RO RECY PERM 1 - 40YD			
15 - Mar	DUMP & RETURN W.O# 53469		1.00	\$315.40
15 - Mar	MIXED PAPER	MC-40541	0.95MT	\$54.34
	Serv #002 RO RECY PERM 1 - 30YD			
28 - Mar	DUMP & RETURN W.O# 53921		1.00	\$315.40
28 - Mar	MIXED CONTAINERS	MC-40678	0.92MT	\$52.62
	Serv #003 RO RECY PERM 1 - 30YD			
15 - Mar	DUMP & RETURN W.O# 53471		1.00	\$315.40
15 - Mar	MIXED CONTAINERS	MC-40546	1.94MT	\$110.97
28 - Mar	DUMP & RETURN W.O# 53922		1.00	\$315.40
28 - Mar	MIXED PAPER	MC-40680	1.74MT	\$99.53
	Serv #005 RO RECY PERM 1 - 30YD			
28 - Mar	DUMP & RETURN W.O# 53923		1.00	\$315.40
28 - Mar	SCRAP METAL	17-00158968	4.20MT	(\$277.20)
			SITE TOTAL	\$1,617.26
	HST at 13.000% on \$14,449.87			\$1,878.48

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
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**BILL TO:**

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

INVOICE NO.	MR0000120192
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REFERENCE NO.	

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	<u>Material Summary</u>			
	MIXED PAPER		15.12 MT	\$864.87
	SCRAP METAL		5.78 MT	(\$381.48)
	MIXED CONTAINERS		21.97 MT	\$1,256.68

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$16,328.35	\$0.00	\$0.00	\$0.00

PRICE CHANGE NOTICE: EFFECTIVE JANUARY 15, 2023, YOU MAY SEE A RATE INCREASE OF 10% DUE TO INCREASED OPERATING COSTS.

INVOICE TOTAL	\$16,328.35
TOTAL AMOUNT	\$16,328.35

INVOICE NO.	MR0000120192
PAGE	Page 6 of 6
DATE	03/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

[illegible]



MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000123280
PAGE	Page 1 of 7
DATE	04/30/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSDOWNE DUMP SITE 365 KIDD ROAD, LANSDOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
04 - Apr	DUMP & RETURN W.O# 54159		1.00	\$315.40
04 - Apr	MIXED PAPER	MC-40759	1.13MT	\$64.64
11 - Apr	DUMP & RETURN W.O# 54532		1.00	\$315.40
11 - Apr	MIXED PAPER	MC-40827	1.28MT	\$73.22
14 - Apr	DUMP & RETURN W.O# 54640		1.00	\$315.40
14 - Apr	MIXED PAPER	MC-40882	0.82MT	\$46.90
18 - Apr	DUMP & RETURN W.O# 54931		1.00	\$315.40
18 - Apr	MIXED PAPER	MC-40912	1.21MT	\$69.21
25 - Apr	DUMP & RETURN W.O# 55389		1.00	\$315.40
25 - Apr	MIXED PAPER	MC-41016	1.72MT	\$98.38
27 - Apr	DUMP & RETURN W.O# 55519		1.00	\$315.40
27 - Apr	MIXED PAPER	MC-41062	0.85MT	\$48.62
	Serv #002 RO RECY PERM 1 - 40YD			
06 - Apr	DUMP & RETURN W.O# 54297		1.00	\$315.40
06 - Apr	OCC LOOSE	MC-40783	1.30MT	\$0.00
14 - Apr	DUMP & RETURN W.O# 54553		1.00	\$315.40
14 - Apr	OCC LOOSE	MC-40892	1.65MT	\$0.00
20 - Apr	DUMP & RETURN W.O# 55017		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.
PAGE Page 1 of 7
DATE
CUSTOMER NO.
SITE NO.
REFERENCE NO.

AMOUNT PAID



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INVOICE

INVOICE NO.	MR0000123280
PAGE	Page 2 of 7
DATE	04/30/2023
CUSTOMER NO.	MR1273
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BILL TO:

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JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
20 - Apr	OCC LOOSE	MC-40958	1.56MT	\$0.00
27 - Apr	DUMP & RETURN W.O# 55518		1.00	\$315.40
27 - Apr	OCC LOOSE	MC-41065	1.75MT	\$0.00
Serv #003 RO RECY PERM 1 - 40YD				
04 - Apr	DUMP & RETURN W.O# 54160		1.00	\$315.40
04 - Apr	MIXED CONTAINERS	MC-40763	1.86MT	\$106.39
06 - Apr	DUMP & RETURN W.O# 54299		1.00	\$315.40
06 - Apr	MIXED CONTAINERS	MC-40789	1.30MT	\$74.36
11 - Apr	DUMP & RETURN W.O# 54533		1.00	\$315.40
11 - Apr	MIXED CONTAINERS	MC-40831	1.64MT	\$93.81
14 - Apr	DUMP & RETURN W.O# 54554		1.00	\$315.40
14 - Apr	MIXED CONTAINERS	MC-40889	1.65MT	\$94.38
18 - Apr	DUMP & RETURN W.O# 54932		1.00	\$315.40
18 - Apr	MIXED CONTAINERS	MC-40917	2.04MT	\$116.69
20 - Apr	DUMP & RETURN W.O# 55018		1.00	\$315.40
20 - Apr	MIXED CONTAINERS	MC-40954	1.51MT	\$86.37
21 - Apr	DUMP & RETURN W.O# 55019		1.00	\$315.40
21 - Apr	MIXED CONTAINERS	MC-40994	1.08MT	\$61.78
25 - Apr	DUMP & RETURN W.O# 55390		1.00	\$315.40
25 - Apr	MIXED CONTAINERS	MC-41017	2.07MT	\$118.40
28 - Apr	DUMP & RETURN W.O# 55520		1.00	\$315.40
28 - Apr	MIXED CONTAINERS	MC-41079	1.79MT	\$102.39
Serv #005 RL ORGANIC PERM 12 - 32GA				

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.
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DATE
CUSTOMER NO.
SITE NO.
REFERENCE NO.

AMOUNT PAID



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INVOICE

INVOICE NO.	MR0000123280
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DATE	04/30/2023
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BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
12 - Apr	PER LIFT		10.00	\$208.00
26 - Apr	PER LIFT		10.00	\$208.00
	Serv #006 RO RECY PERM 1 - 30YD			
14 - Apr	DUMP & RETURN W.O# 54555		1.00	\$315.40
14 - Apr	SCRAP METAL	17-00159662	4.31MT	(\$284.46)
21 - Apr	DUMP & RETURN W.O# 55020		1.00	\$315.40
21 - Apr	SCRAP METAL	17-00160154	2.87MT	(\$189.42)
28 - Apr	DUMP & RETURN W.O# 55521		1.00	\$315.40
28 - Apr	SCRAP METAL	17-00160544	3.18MT	(\$209.88)
	Serv #016 RO RECY TEMP 1 - 20YD			
12 - Apr	CONTAINER DELIVERY W.O# 54309	PER JAMES, AA	1.00	\$260.00
			SITE TOTAL	\$8,186.58
	(0002) LYNDHURST DUMP SITE 114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON			
	Serv #001 RO RECY PERM 1 - 40YD			
06 - Apr	DUMP & RETURN W.O# 54267		1.00	\$315.40
06 - Apr	MIXED PAPER	MC-40799	0.60MT	\$34.32

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
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INVOICE

INVOICE NO.	MR0000123280
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BILL TO:

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
14 - Apr	DUMP & RETURN W.O# 54744		1.00	\$315.40
14 - Apr	MIXED PAPER MC-40891		0.82MT	\$46.90
21 - Apr	DUMP & RETURN W.O# 54969		1.00	\$315.40
21 - Apr	MIXED PAPER MC-40973		0.76MT	\$43.47
28 - Apr	DUMP & RETURN W.O# 55472		1.00	\$315.40
28 - Apr	MIXED PAPER MC-41077		1.01MT	\$57.77
Serv #003 RO RECY PERM 1 - 40YD				
04 - Apr	DUMP & RETURN W.O# 54266		1.00	\$315.40
04 - Apr	MIXED CONTAINERS MC-40760		1.19MT	\$68.07
13 - Apr	DUMP & RETURN W.O# 54705		1.00	\$315.40
13 - Apr	MIXED CONTAINERS MC-40860		1.04MT	\$59.49
14 - Apr	DUMP & RETURN W.O# 54743		1.00	\$315.40
14 - Apr	MIXED CONTAINERS MC-40895		1.09MT	\$62.35
20 - Apr	DUMP & RETURN W.O# 54968		1.00	\$315.40
20 - Apr	MIXED CONTAINERS MC-40946		1.13MT	\$64.64
26 - Apr	DUMP & RETURN W.O# 55471		1.00	\$315.40
26 - Apr	MIXED CONTAINERS MC-41038		1.22MT	\$69.78
Serv #004 RL ORGANIC PERM 10 - 32GA				
12 - Apr	PER LIFT		4.00	\$83.20
26 - Apr	PER LIFT		6.00	\$124.80
Serv #005 RO RECY PERM 1 - 30YD				

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
13 - Apr	DUMP & RETURN W.O# 54704		1.00	\$315.40
13 - Apr	SCRAP METAL	17-00159579	3.64MT	(\$240.24)
28 - Apr	DUMP & RETURN W.O# 55633		1.00	\$315.40
28 - Apr	SCRAP METAL	17-00160571	1.96MT	(\$129.36)
	Serv #006 RO RECY PERM 1 - 40YD			
05 - Apr	DUMP & RETURN W.O# 54268		1.00	\$315.40
05 - Apr	OCC LOOSE	MC-40774	0.81MT	\$0.00
14 - Apr	DUMP & RETURN W.O# 54745		1.00	\$315.40
14 - Apr	OCC LOOSE	MC-40888	0.69MT	\$0.00
21 - Apr	DUMP & RETURN W.O# 54970		1.00	\$315.40
21 - Apr	OCC LOOSE	MC-40976	0.66MT	\$0.00
			SITE TOTAL	\$4,760.79
	(0003)			
	ESCOTT LANDFILL SITE			
	227 ESCOTT- ROCKPORT RD, ESCOTT ON			
	Serv #001 RO RECY PERM 1 - 40YD			
13 - Apr	DUMP & RETURN W.O# 54660		1.00	\$315.40
13 - Apr	MIXED PAPER	MC-40864	1.28MT	\$73.22
	Serv #003 RO RECY PERM 1 - 30YD			

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

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INVOICE

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DATE	04/30/2023
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BILL TO:

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JAMES TUCK
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LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
13 - Apr	DUMP & RETURN W.O# 54661		1.00	\$315.40
13 - Apr	MIXED CONTAINERS	MC-40873	1.47MT	\$84.08
27 - Apr	DUMP & RETURN W.O# 55555		1.00	\$315.40
27 - Apr	MIXED CONTAINERS	MC-41068	1.37MT	\$78.36
			SITE TOTAL	\$1,181.86
	(0008) TOWNSHIP OF LEEDS & THOUSAND ISLANDS PECK'S MARINA, LANSDOWNE ON Serv #002 RO RECY TEMP 1 - 20YD			
12 - Apr	CONTAINER DELIVERY W.O# 54310	PER JAMES, AA	1.00	\$260.00
18 - Apr	DUMP & RETURN W.O# 54966	PER JAMES, LL	1.00	\$260.00
18 - Apr	BOAT WRAP	MC-40924	1.07MT	\$94.59
26 - Apr	DUMP & RETURN W.O# 55443	PER JAMES, LL	1.00	\$260.00
26 - Apr	BOAT WRAP	MC-41058	1.03MT	\$91.05
			SITE TOTAL	\$965.64
	(0009) TOWNSHIP OF LEEDS & THOUSAND ISLANDS CLARKS MARINA, GANANOQUE ON			

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
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INVOICE

INVOICE NO.	MR0000123280
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DATE	04/30/2023
CUSTOMER NO.	MR1273
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BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
12 - Apr	Serv #002 RO RECY TEMP 1 - 20YD CONTAINER DELIVERY W.O# 54311 PER JAMES, AA HST at 13.000% on \$15,354.87 <u>Material Summary</u> OCC LOOSE MIXED PAPER SCRAP METAL MIXED CONTAINERS BOAT WRAP		1.00 SITE TOTAL 8.42 MT 11.48 MT 15.96 MT 23.45 MT 2.10 MT	\$260.00 \$260.00 \$1,996.13 \$0.00 \$656.65 (\$1,053.36) \$1,341.34 \$185.64

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$17,351.00	\$0.00	\$0.00	\$0.00

INVOICE TOTAL \$17,351.00

TOTAL AMOUNT \$17,351.00

INVOICE NO.	MR0000123280
PAGE	Page 7 of 7
DATE	04/30/2023
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Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

AMOUNT PAID



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INVOICE

INVOICE NO.	MR0000124875
PAGE	Page 1 of 8
DATE	05/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSDOWNE DUMP SITE 365 KIDD ROAD, LANSDOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
02 - May	DUMP & RETURN W.O# 55677		1.00	\$315.40
02 - May	MIXED PAPER	MC-41102	0.89MT	\$50.91
09 - May	DUMP & RETURN W.O# 56255		1.00	\$315.40
09 - May	MIXED PAPER	MC-41186	1.17MT	\$66.92
11 - May	DUMP & RETURN W.O# 56336		1.00	\$315.40
11 - May	MIXED PAPER	MC-41218	0.88MT	\$50.34
16 - May	DUMP & RETURN W.O# 56634		1.00	\$315.40
16 - May	MIXED PAPER	MC-41274	1.36MT	\$77.79
23 - May	DUMP & RETURN W.O# 56714		1.00	\$315.40
23 - May	MIXED PAPER	MC-41341	0.98MT	\$56.06
30 - May	DUMP & RETURN W.O# 57424		1.00	\$315.40
30 - May	MIXED PAPER	MC-41470	1.43MT	\$81.80
	Serv #002 RO RECY PERM 1 - 40YD			
05 - May	DUMP & RETURN W.O# 55887		1.00	\$315.40
05 - May	OCC LOOSE	MC-41157	2.53MT	\$0.00
11 - May	DUMP & RETURN W.O# 56335		1.00	\$315.40
11 - May	OCC LOOSE	MC-41222	1.47MT	\$0.00
19 - May	DUMP & RETURN W.O# 56760		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.	
PAGE	Page 1 of 8
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AMOUNT PAID



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INVOICE

INVOICE NO.	MR0000124875
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CUSTOMER NO.	MR1273
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1233 PRINCE ST.
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HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
19 - May	OCC LOOSE	MC-41321	1.80MT	\$0.00
26 - May	DUMP & RETURN W.O# 57018		1.00	\$315.40
26 - May	OCC LOOSE	MC-41413	1.94MT	\$0.00
Serv #003 RO RECY PERM 1 - 40YD				
02 - May	DUMP & RETURN W.O# 55678		1.00	\$315.40
02 - May	MIXED CONTAINERS	MC-41104	1.83MT	\$104.68
05 - May	DUMP & RETURN W.O# 55888		1.00	\$315.40
05 - May	MIXED CONTAINERS	MC-41150	1.07MT	\$61.20
09 - May	DUMP & RETURN W.O# 56256		1.00	\$315.40
09 - May	MIXED CONTAINERS	MC-41191	1.74MT	\$99.53
12 - May	DUMP & RETURN W.O# 56337		1.00	\$315.40
12 - May	MIXED CONTAINERS	MC-41230	1.79MT	\$102.39
16 - May	DUMP & RETURN W.O# 56635		1.00	\$315.40
16 - May	MIXED CONTAINERS	MC-41289	1.86MT	\$106.39
19 - May	DUMP & RETURN W.O# 56761		1.00	\$315.40
19 - May	MIXED CONTAINERS	MC-41316	1.88MT	\$107.54
23 - May	DUMP & RETURN W.O# 56715		1.00	\$315.40
23 - May	MIXED CONTAINERS	MC-41345	1.85MT	\$105.82
26 - May	DUMP & RETURN W.O# 57019		1.00	\$315.40
26 - May	MIXED CONTAINERS	MC-41408	1.60MT	\$91.52
30 - May	DUMP & RETURN W.O# 57425		1.00	\$315.40
30 - May	MIXED CONTAINERS	MC-41478	2.03MT	\$116.12
Serv #005 RL ORGANIC PERM 12 - 32GA				

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.
PAGE Page 2 of 8
DATE
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INVOICE

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BILL TO:

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1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
10 - May	PER LIFT		10.00	\$208.00
24 - May	PER LIFT		10.00	\$208.00
	Serv #006 RO RECY PERM 1 - 30YD			
05 - May	DUMP & RETURN W.O# 55889		1.00	\$315.40
05 - May	SCRAP METAL	17-00161005	2.04MT	(\$134.64)
12 - May	DUMP & RETURN W.O# 56338		1.00	\$315.40
12 - May	SCRAP METAL	17-00161451	1.73MT	(\$114.18)
19 - May	DUMP & RETURN W.O# 56762		1.00	\$315.40
19 - May	SCRAP METAL	17-00161863	2.11MT	(\$139.26)
	Serv #016 RO RECY TEMP 1 - 20YD			
30 - May	DUMP & REMOVE W.O# 57316	PER JAMES-AW	1.00	\$260.00
30 - May	BOAT WRAP	MC-41448	0.45MT	\$39.78
			SITE TOTAL	\$8,545.51
	(0002) LYNDHURST DUMP SITE 114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON			
	Serv #001 RO RECY PERM 1 - 40YD			
05 - May	DUMP & RETURN W.O# 55877		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
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Recycling Systems, Inc.

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TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000124875
PAGE	Page 4 of 8
DATE	05/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
05 - May	MIXED PAPER	MC-41146	0.71MT	\$40.61
11 - May	DUMP & RETURN W.O# 56348	pre call in James LL	1.00	\$315.40
11 - May	MIXED PAPER	MC-41213	0.64MT	\$36.61
19 - May	DUMP & RETURN W.O# 56818		1.00	\$315.40
19 - May	MIXED PAPER	MC-41331	1.29MT	\$73.79
26 - May	DUMP & RETURN W.O# 57149		1.00	\$315.40
26 - May	MIXED PAPER	MC-41418	0.90MT	\$51.48
Serv #003 RO RECY PERM 1 - 40YD				
02 - May	DUMP & RETURN W.O# 55876		1.00	\$315.40
02 - May	MIXED CONTAINERS	MC-41110	1.28MT	\$73.22
10 - May	DUMP & RETURN W.O# 56349	pre call in James LL	1.00	\$315.40
10 - May	MIXED CONTAINERS	MC-41202	1.20MT	\$68.64
18 - May	DUMP & RETURN W.O# 56815		1.00	\$315.40
18 - May	MIXED CONTAINERS	MC-41308	1.34MT	\$76.65
18 - May	DUMP & RETURN W.O# 56816		1.00	\$315.40
18 - May	MIXED CONTAINERS	MC-41299	1.28MT	\$73.22
26 - May	DUMP & RETURN W.O# 57148		1.00	\$315.40
26 - May	MIXED CONTAINERS	MC-41422	1.24MT	\$70.93
31 - May	DUMP & RETURN W.O# 57432		1.00	\$315.40
31 - May	MIXED CONTAINERS	MC-41496	0.92MT	\$52.62
Serv #004 RL ORGANIC PERM 10 - 32GA				
10 - May	PER LIFT		6.00	\$124.80
24 - May	PER LIFT		6.00	\$124.80

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.
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AMOUNT PAID



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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	Serv #005 RO RECY PERM 1 - 30YD			
11 - May	DUMP & RETURN W.O# 56350	pre call in James LL	1.00	\$315.40
11 - May	SCRAP METAL	17-00161366	2.58MT	(\$170.28)
31 - May	DUMP & RETURN W.O# 57431		1.00	\$315.40
31 - May	SCRAP METAL	17-00162507	2.41MT	(\$159.06)
	Serv #006 RO RECY PERM 1 - 40YD			
01 - May	DUMP & RETURN W.O# 55473		1.00	\$315.40
01 - May	OCC LOOSE	MC-41089	1.04MT	\$0.00
18 - May	DUMP & RETURN W.O# 56817		1.00	\$315.40
18 - May	OCC LOOSE	MC-41304	1.46MT	\$0.00
26 - May	DUMP & RETURN W.O# 57278		1.00	\$315.40
26 - May	OCC LOOSE	MC-41427	0.94MT	\$0.00
			SITE TOTAL	\$5,269.03
	(0003)			
	ESCOTT LANDFILL SITE			
	227 ESCOTT- ROCKPORT RD, ESCOTT ON			
	Serv #001 RO RECY PERM 1 - 40YD			
04 - May	DUMP & RETURN W.O# 55942		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
04 - May	MIXED PAPER	MC-41134	1.00MT	\$57.20
25 - May	DUMP & RETURN W.O# 57054		1.00	\$315.40
25 - May	MIXED PAPER	MC-41401	1.07MT	\$61.20
Serv #002 RO RECY PERM 1 - 30YD				
10 - May	DUMP & RETURN W.O# 56361		1.00	\$315.40
10 - May	OCC LOOSE	MC-41201	1.73MT	\$0.00
Serv #003 RO RECY PERM 1 - 30YD				
10 - May	DUMP & RETURN W.O# 56362		1.00	\$315.40
10 - May	MIXED CONTAINERS	MC-41197	1.19MT	\$68.07
25 - May	DUMP & RETURN W.O# 57055		1.00	\$315.40
25 - May	MIXED CONTAINERS	MC-41394	1.38MT	\$78.94
31 - May	DUMP & RETURN W.O# 57530		1.00	\$315.40
31 - May	MIXED CONTAINERS	MC-41484	0.95MT	\$54.34
Serv #005 RO RECY PERM 1 - 30YD				
25 - May	DUMP & RETURN W.O# 57053		1.00	\$315.40
25 - May	SCRAP METAL	17-0016181	3.41MT	(\$225.06)
(0008)			SITE TOTAL	\$2,302.49

INVOICE TOTAL

**TOTAL
AMOUNT**

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	TOWNSHIP OF LEEDS & THOUSAND ISLANDS PECK'S MARINA, LANSDOWNE ON Serv #002 RO RECY TEMP 1 - 20YD			
10 - May	DUMP & REMOVE W.O# 56352	pre call in James LL	1.00	\$260.00
10 - May	BOAT WRAP	MC-41198	1.44MT	\$127.30
			SITE TOTAL	\$387.30
	(0009) TOWNSHIP OF LEEDS & THOUSAND ISLANDS CLARKS MARINA, GANANOQUE ON Serv #002 RO RECY TEMP 1 - 20YD			
30 - May	DUMP & REMOVE W.O# 57315	PER JAMES-AW	1.00	\$260.00
30 - May	BOAT WRAP	MC-41444	0.50MT	\$44.20
			SITE TOTAL	\$304.20
	HST at 13.000% on \$16,808.53			\$2,185.11

INVOICE TOTAL

**TOTAL
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LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	<u>Material Summary</u>			
	OCC LOOSE		12.91 MT	\$0.00
	MIXED PAPER		12.32 MT	\$704.71
	SCRAP METAL		14.28 MT	(\$942.48)
	MIXED CONTAINERS		26.43 MT	\$1,511.82
	BOAT WRAP		2.39 MT	\$211.28

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$18,993.64	\$0.00	\$0.00	\$0.00

PRICE CHANGE NOTICE: EFFECTIVE JULY 1, 2023, YOU MAY SEE A RATE INCREASE OF 5% DUE TO INCREASED OPERATING COSTS.

INVOICE TOTAL \$18,993.64

TOTAL AMOUNT \$18,993.64

INVOICE NO.	MR0000124875
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Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

AMOUNT PAID



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INVOICE

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSDOWNE DUMP SITE 365 KIDD ROAD, LANSDOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
01 - Jun	DUMP & RETURN W.O# 57534		1.00	\$315.40
01 - Jun	MIXED PAPER	MC-41505	1.01MT	\$57.77
06 - Jun	DUMP & RETURN W.O# 57693		1.00	\$315.40
06 - Jun	MIXED PAPER	MC-41553	1.18MT	\$67.50
09 - Jun	DUMP & RETURN W.O# 57953		1.00	\$315.40
09 - Jun	MIXED PAPER	MC-41616	1.01MT	\$57.77
13 - Jun	DUMP & RETURN W.O# 58308		1.00	\$315.40
13 - Jun	MIXED PAPER	MC-41650	1.10MT	\$62.92
20 - Jun	DUMP & RETURN W.O# 58676		1.00	\$315.40
20 - Jun	MIXED PAPER	MC-41741	0.99MT	\$56.63
22 - Jun	DUMP & RETURN W.O# 58775		1.00	\$315.40
22 - Jun	MIXED PAPER	MC-41771	0.87MT	\$49.76
27 - Jun	DUMP & RETURN W.O# 59197		1.00	\$315.40
27 - Jun	MIXED PAPER	MC-41843	0.89MT	\$50.91
30 - Jun	DUMP & RETURN W.O# 59225		1.00	\$315.40
30 - Jun	MIXED PAPER	MC-41893	1.00MT	\$57.20
	Serv #002 RO RECY PERM 1 - 40YD			
02 - Jun	DUMP & RETURN W.O# 57536		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
02 - Jun	OCC LOOSE	MC-41549	2.14MT	\$0.00
09 - Jun	DUMP & RETURN W.O# 57955		1.00	\$315.40
09 - Jun	OCC LOOSE	MC-41621	1.69MT	\$0.00
15 - Jun	DUMP & RETURN W.O# 58343		1.00	\$315.40
15 - Jun	OCC LOOSE	MC-41679	1.81MT	\$0.00
22 - Jun	DUMP & RETURN W.O# 58774		1.00	\$315.40
22 - Jun	OCC LOOSE	MC-41773	1.98MT	\$0.00
30 - Jun	DUMP & RETURN W.O# 59224		1.00	\$315.40
30 - Jun	OCC LOOSE	MC-41906	2.82MT	\$0.00
Serv #003 RO RECY PERM 1 - 40YD				
01 - Jun	DUMP & RETURN W.O# 57533		1.00	\$315.40
01 - Jun	MIXED CONTAINERS	MC-41507	1.53MT	\$87.52
06 - Jun	DUMP & RETURN W.O# 57694		1.00	\$315.40
06 - Jun	MIXED CONTAINERS	MC-41555	2.20MT	\$125.84
08 - Jun	DUMP & RETURN W.O# 57952		1.00	\$315.40
08 - Jun	MIXED CONTAINERS	MC-41592	1.76MT	\$100.67
13 - Jun	DUMP & RETURN W.O# 58309		1.00	\$315.40
13 - Jun	MIXED CONTAINERS	MC-41654	1.82MT	\$104.10
15 - Jun	DUMP & RETURN W.O# 58344		1.00	\$315.40
15 - Jun	MIXED CONTAINERS	MC-416674	2.09MT	\$119.55
16 - Jun	DUMP & RETURN W.O# 58345		1.00	\$315.40
16 - Jun	MIXED CONTAINERS	MC-41721	1.32MT	\$75.50
20 - Jun	DUMP & RETURN W.O# 58677		1.00	\$315.40
20 - Jun	MIXED CONTAINERS	MC-41743	1.49MT	\$85.23
23 - Jun	DUMP & RETURN W.O# 58776		1.00	\$315.40

INVOICE TOTAL

**TOTAL
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CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
23 - Jun	MIXED CONTAINERS	MC-41800	1.66MT	\$94.95
27 - Jun	DUMP & RETURN W.O# 59198		1.00	\$315.40
27 - Jun	MIXED CONTAINERS	MC-41849	2.01MT	\$114.97
30 - Jun	DUMP & RETURN W.O# 59226		1.00	\$315.40
30 - Jun	MIXED CONTAINERS	MC-41899	1.72MT	\$98.38
Serv #005 RL ORGANIC PERM 12 - 32GA				
07 - Jun	PER LIFT		10.00	\$208.00
14 - Jun	COMPLIMENTARY SERVICE W.O# 59434	WAS NOT SCEHEDULED	8.00	\$0.00
21 - Jun	PER LIFT		10.00	\$208.00
Serv #006 RO RECY PERM 1 - 30YD				
02 - Jun	DUMP & RETURN W.O# 57535		1.00	\$315.40
02 - Jun	SCRAP METAL	17-00162689	3.99MT	(\$263.34)
09 - Jun	DUMP & RETURN W.O# 57954		1.00	\$315.40
09 - Jun	SCRAP METAL	17-00163091	3.10MT	(\$204.60)
16 - Jun	DUMP & RETURN W.O# 58346		1.00	\$315.40
16 - Jun	SCRAP METAL	17-163534	3.16MT	(\$208.56)
23 - Jun	DUMP & RETURN W.O# 58777		1.00	\$315.40
23 - Jun	SCRAP METAL	17-163918	2.64MT	(\$174.24)
30 - Jun	DUMP & RETURN W.O# 59227		1.00	\$315.40
30 - Jun	SCRAP METAL	17-164302	3.03MT	(\$199.98)
SITE TOTAL				\$9,663.65

INVOICE TOTAL

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0002) LYNDHURST DUMP SITE 114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON Serv #001 RO RECY PERM 1 - 40YD			
02 - Jun	DUMP & RETURN W.O# 57434		1.00	\$315.40
02 - Jun	MIXED PAPER	MC-41522	1.12MT	\$64.06
09 - Jun	DUMP & RETURN W.O# 57853		1.00	\$315.40
09 - Jun	MIXED PAPER	MC-41609	0.75MT	\$42.90
16 - Jun	DUMP & RETURN W.O# 58266		1.00	\$315.40
16 - Jun	MIXED PAPER	MC-41703	1.06MT	\$60.63
23 - Jun	DUMP & RETURN W.O# 58740		1.00	\$315.40
23 - Jun	MIXED PAPER	MC-41787	1.15MT	\$65.78
30 - Jun	DUMP & RETURN W.O# 59153		1.00	\$315.40
30 - Jun	MIXED PAPER	MC-41919	1.30MT	\$74.36
	Serv #003 RO RECY PERM 1 - 40YD			
02 - Jun	DUMP & RETURN W.O# 57433		1.00	\$315.40
02 - Jun	MIXED CONTAINERS	MC-41526	1.10MT	\$62.92
07 - Jun	DUMP & RETURN W.O# 57852		1.00	\$315.40
07 - Jun	MIXED CONTAINERS	MC-41573	1.15MT	\$65.78
12 - Jun	DUMP & RETURN W.O# 58147		1.00	\$315.40
12 - Jun	MIXED CONTAINERS	MC-41625	1.14MT	\$65.21
16 - Jun	DUMP & RETURN W.O# 58264		1.00	\$315.40

INVOICE TOTAL

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
16 - Jun	MIXED CONTAINERS	MC-41711	1.15MT	\$65.78
21 - Jun	DUMP & RETURN W.O# 58741		1.00	\$315.40
21 - Jun	MIXED CONTAINERS	MC-41815	1.10MT	\$62.92
27 - Jun	DUMP & RETURN W.O# 59151		1.00	\$315.40
27 - Jun	MIXED CONTAINERS	MC-41838	1.29MT	\$73.79
30 - Jun	DUMP & RETURN W.O# 59152		1.00	\$315.40
30 - Jun	MIXED CONTAINERS	MC-41918	1.20MT	\$68.64
Serv #004 RL ORGANIC PERM 10 - 32GA				
07 - Jun	PER LIFT		7.00	\$145.60
14 - Jun	COMPLIMENTARY SERVICE W.O# 59435	WAS NOT A SCHEDULED	6.00	\$0.00
21 - Jun	PER LIFT		5.00	\$104.00
Serv #005 RO RECY PERM 1 - 30YD				
13 - Jun	DUMP & RETURN W.O# 58263		1.00	\$315.40
13 - Jun	SCRAP METAL	17-163261	1.71MT	(\$112.86)
Serv #006 RO RECY PERM 1 - 40YD				
02 - Jun	DUMP & RETURN W.O# 57435		1.00	\$315.40
02 - Jun	OCC LOOSE	MC-41529	0.77MT	\$0.00
09 - Jun	DUMP & RETURN W.O# 57854		1.00	\$315.40
09 - Jun	OCC LOOSE	MC-41614	0.54MT	\$0.00
16 - Jun	DUMP & RETURN W.O# 58265		1.00	\$315.40
16 - Jun	OCC LOOSE	MC-41716	0.92MT	\$0.00

INVOICE TOTAL

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
23 - Jun	DUMP & RETURN W.O# 58739		1.00	\$315.40
23 - Jun	OCC LOOSE MC-41792		0.67MT	\$0.00
			SITE TOTAL	\$6,271.31
	(0003) ESCOTT LANDFILL SITE 227 ESCOTT- ROCKPORT RD, ESCOTT ON Serv #001 RO RECY PERM 1 - 40YD			
15 - Jun	DUMP & RETURN W.O# 58404		1.00	\$315.40
15 - Jun	MIXED PAPER MC-41699		1.26MT	\$72.07
28 - Jun	DUMP & RETURN W.O# 59178		1.00	\$315.40
28 - Jun	MIXED PAPER MC-41872		0.65MT	\$37.18
	Serv #002 RO RECY PERM 1 - 30YD			
08 - Jun	DUMP & RETURN W.O# 57995		1.00	\$315.40
08 - Jun	OCC LOOSE MC-41606		1.33MT	\$0.00
	Serv #003 RO RECY PERM 1 - 30YD			
15 - Jun	DUMP & RETURN W.O# 58403		1.00	\$315.40
15 - Jun	MIXED CONTAINERS MC-41706		1.62MT	\$92.66
28 - Jun	DUMP & RETURN W.O# 59179		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
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MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000126690
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DATE	06/30/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

HST 14008 3544 RT 0001

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
28 - Jun	MIXED CONTAINERS MC-41895		1.46MT	\$83.51
			SITE TOTAL	\$1,862.42
	HST at 13.000% on \$17,797.38			\$2,313.65
	<u>Material Summary</u>			
	OCC LOOSE		14.67 MT	\$0.00
	MIXED PAPER		15.34 MT	\$877.44
	SCRAP METAL		17.63 MT	(\$1,163.58)
	MIXED CONTAINERS		28.81 MT	\$1,647.92

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$20,111.03	\$0.00	\$0.00	\$0.00

PRICE CHANGE NOTICE: EFFECTIVE JULY 1, 2023, YOU MAY SEE A RATE INCREASE OF 5% DUE TO INCREASED OPERATING COSTS.

INVOICE TOTAL \$20,111.03

TOTAL AMOUNT \$20,111.03

INVOICE NO.	MR0000126690
PAGE	Page 7 of 7
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CUSTOMER NO.	MR1273
SITE NO.	0
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Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

AMOUNT PAID



MANCO

Recycling Systems, Inc.

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INVOICE

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BILL TO:

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LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSDOWNE DUMP SITE 365 KIDD ROAD, LANSDOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
04 - Jul	DUMP & RETURN W.O# 59541		1.00	\$315.40
04 - Jul	MIXED PAPER	MC-41933	0.90MT	\$51.48
07 - Jul	DUMP & RETURN W.O# 59801		1.00	\$315.40
07 - Jul	MIXED PAPER	MC-41975	1.06MT	\$60.63
12 - Jul	DUMP & RETURN W.O# 60043		1.00	\$315.40
12 - Jul	MIXED PAPER	MC-42034	0.71MT	\$40.61
15 - Jul	DUMP & RETURN W.O# 60059		1.00	\$315.40
15 - Jul	MIXED PAPER	MC-42086	0.97MT	\$55.48
18 - Jul	DUMP & RETURN W.O# 60411		1.00	\$315.40
18 - Jul	MIXED PAPER	MC-42133	0.86MT	\$49.19
25 - Jul	DUMP & RETURN W.O# 60827		1.00	\$315.40
25 - Jul	MIXED PAPER	MC-42183	1.11MT	\$63.49
27 - Jul	DUMP & RETURN W.O# 60924		1.00	\$315.40
27 - Jul	MIXED PAPER	MC-42230	0.74MT	\$42.33
	Serv #002 RO RECY PERM 1 - 40YD			
07 - Jul	DUMP & RETURN W.O# 59580		1.00	\$315.40
07 - Jul	OCC LOOSE	MC-41982	1.76MT	\$0.00
14 - Jul	DUMP & RETURN W.O# 60055		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
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JAMES TUCK
1233 PRINCE ST.
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HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
14 - Jul	OCC LOOSE	MC-42070	1.84MT	\$0.00
21 - Jul	DUMP & RETURN W.O# 60496		1.00	\$315.40
21 - Jul	OCC LOOSE	MC-42166	2.32MT	\$0.00
27 - Jul	DUMP & RETURN W.O# 60923		1.00	\$315.40
27 - Jul	OCC LOOSE	MC-42236	1.78MT	\$0.00
Serv #003 RO RECY PERM 1 - 40YD				
04 - Jul	DUMP & RETURN W.O# 59542		1.00	\$315.40
04 - Jul	MIXED CONTAINERS	MC-41938	1.69MT	\$96.67
07 - Jul	DUMP & RETURN W.O# 59581		1.00	\$315.40
07 - Jul	MIXED CONTAINERS	MC-41979	1.51MT	\$86.37
12 - Jul	DUMP & RETURN W.O# 60044		1.00	\$315.40
12 - Jul	MIXED CONTAINERS	MC-42037	1.80MT	\$102.96
14 - Jul	DUMP & RETURN W.O# 60345		1.00	\$315.40
14 - Jul	MIXED CONTAINERS	MC-42077	2.17MT	\$124.12
15 - Jul	DUMP & RETURN W.O# 60056		1.00	\$315.40
15 - Jul	MIXED CONTAINERS	MC-42088	1.85MT	\$105.82
18 - Jul	DUMP & RETURN W.O# 60412		1.00	\$315.40
18 - Jul	MIXED CONTAINERS	MC-42115	1.68MT	\$96.10
22 - Jul	DUMP & RETURN W.O# 60497		1.00	\$315.40
22 - Jul	MIXED CONTAINERS	MC-42170	1.89MT	\$108.11
25 - Jul	DUMP & RETURN W.O# 60828		1.00	\$315.40
25 - Jul	MIXED CONTAINERS	MC-42187	1.73MT	\$98.96
28 - Jul	DUMP & RETURN W.O# 60925		1.00	\$315.40
28 - Jul	MIXED CONTAINERS	MC-42241	1.59MT	\$90.95

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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AMOUNT PAID



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JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	Serv #005 RL ORGANIC PERM 12 - 32GA			
05 - Jul	PER LIFT		10.00	\$208.00
19 - Jul	PER LIFT		10.00	\$208.00
	Serv #006 RO RECY PERM 1 - 30YD			
14 - Jul	DUMP & RETURN W.O# 60057		1.00	\$315.40
14 - Jul	SCRAP METAL	17-164930	3.13MT	(\$206.58)
22 - Jul	DUMP & RETURN W.O# 60498		1.00	\$315.40
22 - Jul	SCRAP METAL	17-165425	3.14MT	(\$207.24)
28 - Jul	DUMP & RETURN W.O# 60926		1.00	\$315.40
28 - Jul	SCRAP METAL	17-165732	5.52MT	(\$364.32)
			SITE TOTAL	\$8,165.33
	(0002)			
	LYNDHURST DUMP SITE			
	114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON			
	Serv #001 RO RECY PERM 1 - 40YD			
07 - Jul	DUMP & RETURN W.O# 59667		1.00	\$315.40
07 - Jul	MIXED PAPER	MC-42013	1.15MT	\$65.78
17 - Jul	DUMP & RETURN W.O# 59950		1.00	\$315.40
17 - Jul	MIXED PAPER	MC-42100	1.60MT	\$91.52

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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P.O. BOX 280
LANSDOWNE, ON K0E 1L0

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
27 - Jul	DUMP & RETURN W.O# 60852		1.00	\$315.40
27 - Jul	MIXED PAPER MC-42225		1.89MT	\$108.11
Serv #003 RO RECY PERM 1 - 40YD				
07 - Jul	DUMP & RETURN W.O# 59568		1.00	\$315.40
07 - Jul	MIXED CONTAINERS MC-42084		1.09MT	\$62.35
12 - Jul	DUMP & RETURN W.O# 59949		1.00	\$315.40
12 - Jul	MIXED CONTAINERS MC-42043		1.24MT	\$70.93
14 - Jul	DUMP & RETURN W.O# 60161		1.00	\$315.40
14 - Jul	MIXED CONTAINERS MC-42069		1.18MT	\$67.50
18 - Jul	DUMP & RETURN W.O# 60426		1.00	\$315.40
18 - Jul	MIXED CONTAINERS MC-42107		1.18MT	\$67.50
21 - Jul	DUMP & RETURN W.O# 60642		1.00	\$315.40
21 - Jul	MIXED CONTAINERS MC-42160		1.05MT	\$60.06
25 - Jul	DUMP & RETURN W.O# 60851		1.00	\$315.40
25 - Jul	MIXED CONTAINERS MC-42232		1.05MT	\$60.06
31 - Jul	DUMP & RETURN W.O# 61101		1.00	\$315.40
31 - Jul	MIXED CONTAINERS MC-42265		1.22MT	\$69.78
Serv #004 RL ORGANIC PERM 10 - 32GA				
05 - Jul	PER LIFT		9.00	\$187.20
19 - Jul	PER LIFT		9.00	\$187.20
Serv #005 RO RECY PERM 1 - 30YD				

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
04 - Jul	DUMP & RETURN W.O# 59448		1.00	\$315.40
04 - Jul	SCRAP METAL	17-164341	2.55MT	(\$168.30)
14 - Jul	DUMP & RETURN W.O# 59951		1.00	\$315.40
14 - Jul	SCRAP METAL	17-164901	1.86MT	(\$122.76)
Serv #006 RO RECY PERM 1 - 40YD				
04 - Jul	DUMP & RETURN W.O# 59154		1.00	\$315.40
12 - Jul	DUMP & RETURN W.O# 59948		1.00	\$315.40
12 - Jul	OCC LOOSE	MC-42080	1.10MT	\$0.00
21 - Jul	DUMP & RETURN W.O# 60425		1.00	\$315.40
21 - Jul	OCC LOOSE	MC-42156	1.03MT	\$0.00
28 - Jul	DUMP & RETURN W.O# 60853		1.00	\$315.40
28 - Jul	OCC LOOSE	MC-42251	0.84MT	\$0.00
SITE TOTAL				\$5,853.33
(0003) ESCOTT LANDFILL SITE 227 ESCOTT- ROCKPORT RD, ESCOTT ON Serv #001 RO RECY PERM 1 - 40YD				
19 - Jul	DUMP & RETURN W.O# 60475		1.00	\$315.40
19 - Jul	MIXED PAPER	MC-42128	1.15MT	\$65.78

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.	
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AMOUNT PAID



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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	Serv #002 RO RECY PERM 1 - 30YD			
13 - Jul	DUMP & RETURN W.O# 59946		1.00	\$315.40
13 - Jul	OCC LOOSE	MC-42052	1.41MT	\$0.00
	Serv #003 RO RECY PERM 1 - 30YD			
11 - Jul	DUMP & RETURN W.O# 59945		1.00	\$315.40
11 - Jul	MIXED CONTAINERS	MC-42079	1.39MT	\$79.51
26 - Jul	DUMP & RETURN W.O# 60869		1.00	\$315.40
26 - Jul	MIXED CONTAINERS	MC-42208	1.57MT	\$89.80
	Serv #005 RO RECY PERM 1 - 30YD			
19 - Jul	DUMP & RETURN W.O# 60474		1.00	\$315.40
19 - Jul	SCRAP METAL	17-165201	3.27MT	(\$215.82)
			SITE TOTAL	\$1,596.27
	HST at 13.000% on \$15,614.93			\$2,029.94
	<u>Material Summary</u>			
	OCC LOOSE		12.08 MT	\$0.00
	MIXED PAPER		12.14 MT	\$694.40
	SCRAP METAL		19.47 MT	(\$1,285.02)
	MIXED CONTAINERS		26.88 MT	\$1,537.55

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$17,644.87	\$0.00	\$0.00	\$0.00

INVOICE TOTAL \$17,644.87

TOTAL AMOUNT \$17,644.87

INVOICE NO.	MR0000127187
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Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

AMOUNT PAID



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INVOICE

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BILL TO:

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JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSDOWNE DUMP SITE 365 KIDD ROAD, LANSDOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
01 - Aug	DUMP & RETURN W.O# 61184		1.00	\$315.40
01 - Aug	MIXED PAPER	MC-42305	1.16MT	\$66.35
03 - Aug	DUMP & RETURN W.O# 61353		1.00	\$315.40
03 - Aug	MIXED PAPER	MC-42340	0.50MT	\$28.60
08 - Aug	DUMP & RETURN W.O# 61649		1.00	\$315.40
08 - Aug	MIXED PAPER	MC-42375	1.16MT	\$66.35
11 - Aug	DUMP & RETURN W.O# 61694		1.00	\$315.40
11 - Aug	MIXED PAPER	MC-42438	1.00MT	\$57.20
15 - Aug	DUMP & RETURN W.O# 61903		1.00	\$315.40
15 - Aug	MIXED PAPER	MC-42488	1.32MT	\$75.50
22 - Aug	DUMP & RETURN W.O# 62188		1.00	\$315.40
22 - Aug	MIXED PAPER	MC-42565	1.00MT	\$57.20
29 - Aug	DUMP & RETURN W.O# 62763		1.00	\$315.40
29 - Aug	MIXED PAPER	MC-42644	1.05MT	\$60.06
	Serv #002 RO RECY PERM 1 - 40YD			
03 - Aug	DUMP & RETURN W.O# 61352		1.00	\$315.40
03 - Aug	OCC LOOSE	MC-42342	2.13MT	\$0.00
11 - Aug	DUMP & RETURN W.O# 61691		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.	
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AMOUNT PAID



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P.O. BOX 280
LANSDOWNE, ON K0E 1L0

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
11 - Aug	OCC LOOSE	MC-42445	3.43MT	\$0.00
18 - Aug	DUMP & RETURN W.O# 62092		1.00	\$315.40
18 - Aug	OCC LOOSE	MC-42540	2.93MT	\$0.00
24 - Aug	DUMP & RETURN W.O# 62511		1.00	\$315.40
24 - Aug	OCC LOOSE	MC-42604	1.23MT	\$0.00
31 - Aug	DUMP & RETURN W.O# 62876		1.00	\$315.40
31 - Aug	OCC LOOSE	MC-42678	2.26MT	\$0.00
Serv #003 RO RECY PERM 1 - 40YD				
01 - Aug	DUMP & RETURN W.O# 61185		1.00	\$315.40
01 - Aug	MIXED CONTAINERS	MC-42310	1.73MT	\$98.96
04 - Aug	DUMP & RETURN W.O# 61354		1.00	\$315.40
04 - Aug	MIXED CONTAINERS	MC-42362	2.04MT	\$116.69
08 - Aug	DUMP & RETURN W.O# 61650		1.00	\$315.40
08 - Aug	MIXED CONTAINERS	MC-42377	1.91MT	\$109.25
11 - Aug	DUMP & RETURN W.O# 61692		1.00	\$315.40
11 - Aug	MIXED CONTAINERS	MC-42462	1.81MT	\$103.53
11 - Aug	DUMP & RETURN W.O# 61693		1.00	\$315.40
11 - Aug	MIXED CONTAINERS	MC-42464	1.88MT	\$107.54
15 - Aug	DUMP & RETURN W.O# 61904		1.00	\$315.40
15 - Aug	MIXED CONTAINERS	MC-42550	1.56MT	\$89.23
18 - Aug	DUMP & RETURN W.O# 62093		1.00	\$315.40
18 - Aug	MIXED CONTAINERS	MC-42533	1.92MT	\$109.82
22 - Aug	DUMP & RETURN W.O# 62189		1.00	\$315.40
22 - Aug	MIXED CONTAINERS	MC-42567	0.99MT	\$56.63
25 - Aug	DUMP & RETURN W.O# 62509		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
25 - Aug	MIXED CONTAINERS	MC-42619	1.80MT	\$102.96
29 - Aug	DUMP & RETURN W.O# 62764		1.00	\$315.40
29 - Aug	MIXED CONTAINERS	MC-42640	2.03MT	\$116.12
Serv #005 RL ORGANIC PERM 12 - 32GA				
02 - Aug	PER LIFT		10.00	\$208.00
16 - Aug	PER LIFT		10.00	\$208.00
30 - Aug	PER LIFT		10.00	\$208.00
Serv #006 RO RECY PERM 1 - 30YD				
04 - Aug	DUMP & RETURN W.O# 61355		1.00	\$315.40
04 - Aug	SCRAP METAL	17-166145	3.14MT	(\$207.24)
18 - Aug	DUMP & RETURN W.O# 62094		1.00	\$315.40
18 - Aug	SCRAP METAL	17-166886	4.03MT	(\$265.98)
25 - Aug	DUMP & RETURN W.O# 62510		1.00	\$315.40
25 - Aug	SCRAP METAL	17-167421	3.33MT	(\$219.78)
Serv #010 RO RECY PERM 1 - 40YD				
24 - Aug	DUMP & RETURN W.O# 62512		1.00	\$315.40
24 - Aug	MIXED PAPER	MC-42599	0.84MT	\$48.05
(0002)			SITE TOTAL	\$9,601.44

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
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MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000129792
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CUSTOMER NO.	MR1273
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BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	LYNDHURST DUMP SITE 114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON			
	Serv #001 RO RECY PERM 1 - 40YD			
03 - Aug	DUMP & RETURN W.O# 61274		1.00	\$315.40
03 - Aug	MIXED PAPER MC-42345		1.16MT	\$66.35
11 - Aug	DUMP & RETURN W.O# 61735		1.00	\$315.40
11 - Aug	MIXED PAPER MC-42433		1.16MT	\$66.35
18 - Aug	DUMP & RETURN W.O# 62035		1.00	\$315.40
18 - Aug	MIXED PAPER MC-42528		1.33MT	\$76.08
25 - Aug	DUMP & RETURN W.O# 62440		1.00	\$315.40
25 - Aug	MIXED PAPER MC-42613		1.46MT	\$83.51
31 - Aug	DUMP & RETURN W.O# 62812		1.00	\$315.40
31 - Aug	MIXED PAPER MC-42682		1.18MT	\$67.50
	Serv #003 RO RECY PERM 1 - 40YD			
04 - Aug	DUMP & RETURN W.O# 61275		1.00	\$315.40
04 - Aug	MIXED CONTAINERS MC-42369		1.20MT	\$68.64
10 - Aug	DUMP & RETURN W.O# 61736		1.00	\$315.40
10 - Aug	MIXED CONTAINERS MC-42455		1.26MT	\$72.07
15 - Aug	DUMP & RETURN W.O# 62033		1.00	\$315.40
15 - Aug	MIXED CONTAINERS MC-42476		1.39MT	\$79.51
15 - Aug	DUMP & RETURN W.O# 62034		1.00	\$315.40
15 - Aug	MIXED CONTAINERS MC-42480		1.45MT	\$82.94
22 - Aug	DUMP & RETURN W.O# 62438		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.
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AMOUNT PAID



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1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
22 - Aug	MIXED CONTAINERS	MC-42560	1.13MT	\$64.64
25 - Aug	DUMP & RETURN W.O# 62441		1.00	\$315.40
25 - Aug	MIXED CONTAINERS	MC-42611	1.18MT	\$67.50
29 - Aug	DUMP & RETURN W.O# 62811		1.00	\$315.40
29 - Aug	MIXED CONTAINERS	MC-42652	1.09MT	\$62.35
Serv #004 RL ORGANIC PERM 10 - 32GA				
02 - Aug	PER LIFT		7.00	\$145.60
16 - Aug	PER LIFT		9.00	\$187.20
30 - Aug	PER LIFT		9.00	\$187.20
Serv #005 RO RECY PERM 1 - 30YD				
02 - Aug	DUMP & RETURN W.O# 61276		1.00	\$315.40
02 - Aug	SCRAP METAL	17-165984	2.60MT	(\$171.60)
21 - Aug	DUMP & RETURN W.O# 62281		1.00	\$315.40
21 - Aug	SCRAP METAL	17-167007	2.49MT	(\$164.34)
Serv #006 RO RECY PERM 1 - 40YD				
04 - Aug	DUMP & RETURN W.O# 61277		1.00	\$315.40
04 - Aug	OCC LOOSE	MC-42404	0.96MT	\$0.00
14 - Aug	DUMP & RETURN W.O# 61734		1.00	\$315.40
14 - Aug	OCC LOOSE	MC-42448	1.06MT	\$0.00
24 - Aug	DUMP & RETURN W.O# 62439		1.00	\$315.40
24 - Aug	OCC LOOSE	MC-42594	1.14MT	\$0.00

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
			SITE TOTAL	\$6,403.30
	(0003) ESCOTT LANDFILL SITE 227 ESCOTT- ROCKPORT RD, ESCOTT ON Serv #001 RO RECY PERM 1 - 40YD			
14 - Aug	DUMP & RETURN W.O# 61757		1.00	\$315.40
14 - Aug	MIXED CONTAINERS	MC-42473	1.50MT	\$85.80
	Serv #003 RO RECY PERM 1 - 30YD			
04 - Aug	DUMP & RETURN W.O# 61368		1.00	\$315.40
04 - Aug	MIXED CONTAINERS	MC-42358	1.11MT	\$63.49
14 - Aug	DUMP & RETURN W.O# 61758		1.00	\$315.40
14 - Aug	MIXED PAPER	MC-42467	1.09MT	\$62.35
23 - Aug	DUMP & RETURN W.O# 62450		1.00	\$315.40
23 - Aug	MIXED CONTAINERS	MC-42584	1.10MT	\$62.92
			SITE TOTAL	\$1,536.16
	(0010) TEMP-TWP OF LEEDS & THOUSAND ISLANDS			

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

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BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSLOWNE, ON K0E 1L0

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	188 RED HORSE LAKE ROAD, LEED & THOUSAND ISLANDS ON			
	Serv #001 RO RECY PERM 1 - 20YD			
15 - Aug	CONTAINER DELIVERY W.O# 61921		1.00	\$100.00
16 - Aug	DUMP & RETURN W.O# 62153	PER JAMES-AW	1.00	\$315.40
16 - Aug	WASTE	EK-86436	2.90MT	\$0.00
17 - Aug	DUMP & REMOVE W.O# 62220	PER JAMES-AW	1.00	\$315.40
17 - Aug	SCRAP METAL	17-166804	2.23MT	(\$147.18)
			SITE TOTAL	\$583.62
	HST at 13.000% on \$18,124.52			\$2,356.19
	<u>Material Summary</u>			
	WASTE		2.90 MT	\$0.00
	OCC LOOSE		15.14 MT	\$0.00
	MIXED PAPER		15.41 MT	\$881.45
	SCRAP METAL		17.82 MT	(\$1,176.12)
	MIXED CONTAINERS		30.08 MT	\$1,720.59

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$20,480.71	\$0.00	\$0.00	\$0.00

INVOICE TOTAL \$20,480.71

TOTAL AMOUNT \$20,480.71

INVOICE NO.	MR0000129792
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Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

AMOUNT PAID



MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
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INVOICE

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BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSDOWNE DUMP SITE 365 KIDD ROAD, LANSDOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
05 - Sep	DUMP & RETURN W.O# 63156		1.00	\$315.40
05 - Sep	MIXED CONTAINERS MC-42744		1.94MT	\$110.97
07 - Sep	DUMP & RETURN W.O# 63184		1.00	\$315.40
07 - Sep	MIXED PAPER MC-42786		1.08MT	\$61.78
12 - Sep	DUMP & RETURN W.O# 63393		1.00	\$315.40
12 - Sep	MIXED PAPER MC-42836		1.04MT	\$59.49
14 - Sep	DUMP & RETURN W.O# 63515		1.00	\$315.40
14 - Sep	MIXED PAPER MC-42863		0.70MT	\$40.04
19 - Sep	DUMP & RETURN W.O# 63784		1.00	\$315.40
19 - Sep	MIXED PAPER MC-42912		0.95MT	\$54.34
26 - Sep	DUMP & RETURN W.O# 64170		1.00	\$315.40
26 - Sep	MIXED PAPER MC-43002		1.00MT	\$57.20
28 - Sep	DUMP & RETURN W.O# 64216		1.00	\$315.40
28 - Sep	MIXED PAPER MC-43042		0.95MT	\$54.34
	Serv #002 RO RECY PERM 1 - 40YD			
07 - Sep	DUMP & RETURN W.O# 63183		1.00	\$315.40
07 - Sep	OCC LOOSE MC-42793		1.68MT	\$0.00
14 - Sep	DUMP & RETURN W.O# 63514		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
14 - Sep	OCC LOOSE	MC-42867	1.11MT	\$0.00
22 - Sep	DUMP & RETURN W.O# 63855		1.00	\$315.40
22 - Sep	OCC LOOSE	MC-42978	1.92MT	\$0.00
28 - Sep	DUMP & RETURN W.O# 64215		1.00	\$315.40
28 - Sep	OCC LOOSE	MC-43034	1.17MT	\$0.00
Serv #003 RO RECY PERM 1 - 40YD				
01 - Sep	DUMP & RETURN W.O# 62877		1.00	\$315.40
01 - Sep	MIXED CONTAINERS	MC-42724	1.82MT	\$104.10
05 - Sep	DUMP & RETURN W.O# 63157		1.00	\$315.40
05 - Sep	MIXED PAPER	MC-42732	1.15MT	\$65.78
08 - Sep	DUMP & RETURN W.O# 63185		1.00	\$315.40
08 - Sep	MIXED CONTAINERS	MC-42803	2.00MT	\$114.40
12 - Sep	DUMP & RETURN W.O# 63394		1.00	\$315.40
12 - Sep	MIXED CONTAINERS	MC-42846	1.73MT	\$98.96
15 - Sep	DUMP & RETURN W.O# 63516		1.00	\$315.40
15 - Sep	MIXED CONTAINERS	MC-42891	2.11MT	\$120.69
19 - Sep	DUMP & RETURN W.O# 63785		1.00	\$315.40
19 - Sep	MIXED CONTAINERS	MC-42909	1.98MT	\$113.26
22 - Sep	DUMP & RETURN W.O# 63856		1.00	\$315.40
22 - Sep	MIXED CONTAINERS	MC-42959	1.67MT	\$95.52
26 - Sep	DUMP & RETURN W.O# 64171		1.00	\$315.40
26 - Sep	MIXED CONTAINERS	MC-43007	1.38MT	\$78.94
29 - Sep	DUMP & RETURN W.O# 64217		1.00	\$315.40
29 - Sep	MIXED CONTAINERS	MC-43063	1.63MT	\$93.24

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.	
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AMOUNT PAID



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TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	Serv #005 RL ORGANIC PERM 12 - 32GA			
13 - Sep	PER LIFT		10.00	\$208.00
27 - Sep	PER LIFT		10.00	\$208.00
	Serv #006 RO RECY PERM 1 - 30YD			
08 - Sep	DUMP & RETURN W.O# 63186		1.00	\$315.40
08 - Sep	SCRAP METAL 17-168046		3.34MT	(\$220.44)
15 - Sep	DUMP & RETURN W.O# 63517		1.00	\$315.40
15 - Sep	SCRAP METAL 17-168479		2.69MT	(\$177.54)
21 - Sep	DUMP & RETURN W.O# 63857		1.00	\$315.40
21 - Sep	SCRAP METAL 17-168796		2.38MT	(\$157.08)
29 - Sep	DUMP & RETURN W.O# 64219		1.00	\$315.40
29 - Sep	SCRAP METAL 17-169246		3.08MT	(\$203.28)
			SITE TOTAL	\$8,550.31
	(0002)			
	LYNDHURST DUMP SITE			
	114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON			
	Serv #001 RO RECY PERM 1 - 40YD			
08 - Sep	DUMP & RETURN W.O# 63177		1.00	\$315.40
08 - Sep	MIXED PAPER MC-42791		0.92MT	\$52.62

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
15 - Sep	DUMP & RETURN W.O# 63456		1.00	\$315.40
15 - Sep	MIXED PAPER MC-42878		1.20MT	\$68.64
21 - Sep	DUMP & RETURN W.O# 63813		1.00	\$315.40
21 - Sep	MIXED PAPER MC-42943		0.96MT	\$54.91
29 - Sep	DUMP & RETURN W.O# 64165		1.00	\$315.40
29 - Sep	MIXED PAPER MC-43060		1.18MT	\$67.50
Serv #003 RO RECY PERM 1 - 40YD				
05 - Sep	DUMP & RETURN W.O# 63047		1.00	\$315.40
05 - Sep	MIXED CONTAINERS MC-42729		0.86MT	\$49.19
07 - Sep	DUMP & RETURN W.O# 63176		1.00	\$315.40
07 - Sep	MIXED CONTAINERS MC-42784		1.13MT	\$64.64
15 - Sep	DUMP & RETURN W.O# 63457		1.00	\$315.40
15 - Sep	MIXED CONTAINERS MC-42882		1.30MT	\$74.36
20 - Sep	DUMP & RETURN W.O# 63812		1.00	\$315.40
20 - Sep	MIXED CONTAINERS MC-42929		1.30MT	\$74.36
27 - Sep	DUMP & RETURN W.O# 64163		1.00	\$315.40
27 - Sep	MIXED CONTAINERS MC-43020		1.14MT	\$65.21
Serv #004 RL ORGANIC PERM 10 - 32GA				
13 - Sep	PER LIFT		9.00	\$187.20
27 - Sep	PER LIFT		8.00	\$166.40
Serv #005 RO RECY PERM 1 - 30YD				

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
01 - Sep	DUMP & RETURN W.O# 62814		1.00	\$315.40
01 - Sep	SCRAP METAL	17-167707	1.94MT	(\$128.04)
14 - Sep	DUMP & RETURN W.O# 63460		1.00	\$315.40
14 - Sep	SCRAP METAL	17-175765	1.56MT	(\$102.96)
Serv #006 RO RECY PERM 1 - 40YD				
08 - Sep	DUMP & RETURN W.O# 63327		1.00	\$315.40
08 - Sep	OCC LOOSE	MC-42794	1.35MT	\$0.00
15 - Sep	DUMP & RETURN W.O# 63462		1.00	\$315.40
15 - Sep	OCC LOOSE	MC-42886	0.53MT	\$0.00
28 - Sep	DUMP & RETURN W.O# 64164		1.00	\$315.40
28 - Sep	OCC LOOSE	MC-43035	0.80MT	\$0.00
			SITE TOTAL	\$5,109.63
(0003) ESCOTT LANDFILL SITE 227 ESCOTT- ROCKPORT RD, ESCOTT ON Serv #001 RO RECY PERM 1 - 40YD				
06 - Sep	DUMP & RETURN W.O# 63179		1.00	\$315.40
06 - Sep	MIXED PAPER	MC-42762	1.05MT	\$60.06
28 - Sep	DUMP & RETURN W.O# 64231		1.00	\$315.40
28 - Sep	MIXED PAPER	MC-43045	0.95MT	\$54.34

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

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LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	Serv #002 RO RECY PERM 1 - 30YD			
06 - Sep	DUMP & RETURN W.O# 63178		1.00	\$315.40
06 - Sep	OCC LOOSE	MC-42787	2.62MT	\$0.00
	Serv #003 RO RECY PERM 1 - 30YD			
06 - Sep	DUMP & RETURN W.O# 63180		1.00	\$315.40
06 - Sep	MIXED CONTAINERS	MC-42768	1.19MT	\$68.07
20 - Sep	DUMP & RETURN W.O# 63807		1.00	\$315.40
20 - Sep	MIXED CONTAINERS	MC-42923	1.37MT	\$78.36
			SITE TOTAL	\$1,837.83
	HST at 13.000% on \$15,497.77			\$2,014.71
	<u>Material Summary</u>			
	OCC LOOSE		11.18 MT	\$0.00
	MIXED PAPER		13.13 MT	\$751.04
	SCRAP METAL		14.99 MT	(\$989.34)
	MIXED CONTAINERS		24.55 MT	\$1,404.27

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$17,512.48	\$0.00	\$0.00	\$0.00

INVOICE TOTAL \$17,512.48

TOTAL AMOUNT \$17,512.48

INVOICE NO.	MR0000132022
PAGE	Page 6 of 6
DATE	09/30/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

AMOUNT PAID



MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000133808
PAGE	Page 1 of 6
DATE	10/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSDOWNE DUMP SITE 365 KIDD ROAD, LANSDOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
03 - Oct	DUMP & RETURN W.O# 64522		1.00	\$315.40
03 - Oct	MIXED CONTAINERS MC-43097		1.58MT	\$90.38
10 - Oct	DUMP & RETURN W.O# 64774		1.00	\$315.40
10 - Oct	MIXED PAPER MC-43162		1.27MT	\$72.64
12 - Oct	DUMP & RETURN W.O# 64834		1.00	\$315.40
12 - Oct	MIXED PAPER MC-43208		0.73MT	\$41.76
17 - Oct	DUMP & RETURN W.O# 65194		1.00	\$315.40
17 - Oct	MIXED PAPER MC-43274		1.63MT	\$93.24
20 - Oct	DUMP & RETURN W.O# 65237		1.00	\$315.40
20 - Oct	MIXED PAPER MC-43334		0.66MT	\$37.75
24 - Oct	DUMP & RETURN W.O# 65525		1.00	\$315.40
24 - Oct	MIXED PAPER MC-43359		0.85MT	\$48.62
31 - Oct	DUMP & RETURN W.O# 65934		1.00	\$315.40
31 - Oct	MIXED PAPER MC-43454		0.93MT	\$53.20
	Serv #002 RO RECY PERM 1 - 40YD			
05 - Oct	DUMP & RETURN W.O# 64561		1.00	\$315.40
12 - Oct	DUMP & RETURN W.O# 64833		1.00	\$315.40
19 - Oct	DUMP & RETURN W.O# 65239		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
PAGE	Page 1 of 6
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INVOICE

INVOICE NO.	MR0000133808
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DATE	10/31/2023
CUSTOMER NO.	MR1273
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BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
26 - Oct	DUMP & RETURN W.O# 65607		1.00	\$315.40
	Serv #003 RO RECY PERM 1 - 40YD			
03 - Oct	DUMP & RETURN W.O# 64523		1.00	\$315.40
03 - Oct	MIXED PAPER	MC-43094	1.03MT	\$58.92
05 - Oct	DUMP & RETURN W.O# 64562		1.00	\$315.40
05 - Oct	MIXED CONTAINERS	MC-43132	1.41MT	\$80.65
10 - Oct	DUMP & RETURN W.O# 64775		1.00	\$315.40
10 - Oct	MIXED CONTAINERS	MC-43165	1.87MT	\$106.96
13 - Oct	DUMP & RETURN W.O# 64835		1.00	\$315.40
13 - Oct	MIXED CONTAINERS	MC-43276	1.98MT	\$113.26
17 - Oct	DUMP & RETURN W.O# 65195		1.00	\$315.40
17 - Oct	MIXED CONTAINERS	MC-43281	2.11MT	\$120.69
19 - Oct	DUMP & RETURN W.O# 65238		1.00	\$315.40
19 - Oct	MIXED CONTAINERS	MC-43321	1.85MT	\$105.82
24 - Oct	DUMP & RETURN W.O# 65526		1.00	\$315.40
24 - Oct	MIXED CONTAINERS	MC-43368	1.90MT	\$108.68
27 - Oct	DUMP & RETURN W.O# 65608		1.00	\$315.40
27 - Oct	MIXED CONTAINERS	MC-43420	1.82MT	\$104.10
31 - Oct	DUMP & RETURN W.O# 65935		1.00	\$315.40
31 - Oct	MIXED CONTAINERS	MC-43460	2.09MT	\$119.55
	Serv #005 RL ORGANIC PERM 12 - 32GA			
11 - Oct	PER LIFT		10.00	\$208.00
25 - Oct	PER LIFT		10.00	\$208.00

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.
PAGE Page 2 of 6
DATE
CUSTOMER NO.
SITE NO.
REFERENCE NO.

AMOUNT PAID



MANCO

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INVOICE

INVOICE NO.	MR0000133808
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BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	Serv #006 RO RECY PERM 1 - 30YD			
13 - Oct	DUMP & RETURN W.O# 64836		1.00	\$315.40
13 - Oct	SCRAP METAL 17-169999		3.23MT	(\$213.18)
20 - Oct	DUMP & RETURN W.O# 65355		1.00	\$315.40
20 - Oct	SCRAP METAL 17-170368		2.86MT	(\$188.76)
			SITE TOTAL	\$8,309.08
	(0002)			
	LYNDHURST DUMP SITE			
	114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON			
	Serv #001 RO RECY PERM 1 - 40YD			
06 - Oct	DUMP & RETURN W.O# 64608		1.00	\$315.40
06 - Oct	MIXED PAPER MC-431152		1.06MT	\$60.63
13 - Oct	DUMP & RETURN W.O# 64933		1.00	\$315.40
13 - Oct	MIXED PAPER MC-43253		0.86MT	\$49.19
20 - Oct	DUMP & RETURN W.O# 65162		1.00	\$315.40
20 - Oct	MIXED PAPER MC-43328		0.83MT	\$47.48
27 - Oct	DUMP & RETURN W.O# 65536		1.00	\$315.40
27 - Oct	MIXED PAPER MC-43413		0.78MT	\$44.62
	Serv #003 RO RECY PERM 1 - 40YD			

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.	
PAGE	Page 3 of 6
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REFERENCE NO.	

AMOUNT PAID



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INVOICE

INVOICE NO.	MR0000133808
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BILL TO:

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1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
03 - Oct	DUMP & RETURN W.O# 64471		1.00	\$315.40
03 - Oct	MIXED CONTAINERS	MC-43102	1.06MT	\$60.63
06 - Oct	DUMP & RETURN W.O# 64643		1.00	\$315.40
06 - Oct	MIXED CONTAINERS	MC-43157	0.81MT	\$46.33
12 - Oct	DUMP & RETURN W.O# 64932		1.00	\$315.40
12 - Oct	MIXED CONTAINERS	MC-43220	1.19MT	\$68.07
17 - Oct	DUMP & RETURN W.O# 65160		1.00	\$315.40
17 - Oct	MIXED CONTAINERS	MC-43283	1.00MT	\$57.20
19 - Oct	DUMP & RETURN W.O# 65161		1.00	\$315.40
19 - Oct	MIXED CONTAINERS	MC-43374	1.06MT	\$60.63
24 - Oct	DUMP & RETURN W.O# 65535		1.00	\$315.40
24 - Oct	MIXED CONTAINERS	MC-43355	1.02MT	\$58.34
31 - Oct	DUMP & RETURN W.O# 65910		1.00	\$315.40
31 - Oct	MIXED CONTAINERS	MC-43451	1.30MT	\$74.36
	Serv #004 RL ORGANIC PERM 10 - 32GA			
11 - Oct	PER LIFT		7.00	\$145.60
25 - Oct	PER LIFT		8.00	\$166.40
	Serv #005 RO RECY PERM 1 - 30YD			
04 - Oct	DUMP & RETURN W.O# 64473		1.00	\$315.40
04 - Oct	SCRAP METAL	17-169490	2.67MT	(\$176.22)
20 - Oct	DUMP & RETURN W.O# 65308		1.00	\$315.40
20 - Oct	SCRAP METAL	17-170338	3.02MT	(\$199.32)

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
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INVOICE

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BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	Serv #006 RO RECY PERM 1 - 40YD			
06 - Oct	DUMP & RETURN W.O# 64472		1.00	\$315.40
13 - Oct	DUMP & RETURN W.O# 64934		1.00	\$315.40
25 - Oct	DUMP & RETURN W.O# 65537		1.00	\$315.40
			SITE TOTAL	\$5,610.34
	(0003)			
	ESCOTT LANDFILL SITE			
	227 ESCOTT- ROCKPORT RD, ESCOTT ON			
	Serv #001 RO RECY PERM 1 - 40YD			
18 - Oct	DUMP & RETURN W.O# 65221		1.00	\$315.40
18 - Oct	MIXED PAPER MC-43294		1.04MT	\$59.49
	Serv #003 RO RECY PERM 1 - 30YD			
06 - Oct	DUMP & RETURN W.O# 64583		1.00	\$315.40
06 - Oct	MIXED CONTAINERS MC-43146		1.19MT	\$68.07
17 - Oct	DUMP & RETURN W.O# 65110		1.00	\$315.40
17 - Oct	MIXED CONTAINERS MC-43268		1.17MT	\$66.92
	Serv #005 RO RECY PERM 1 - 30YD			

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
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CUSTOMER NO.	
SITE NO.	
REFERENCE NO.	



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INVOICE

INVOICE NO.	MR0000133808
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DATE	10/31/2023
CUSTOMER NO.	MR1273
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BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
03 - Oct	DUMP & RETURN W.O# 64416		1.00	\$315.40
03 - Oct	SCRAP METAL 17-169466		2.83MT	(\$186.78)
			SITE TOTAL	\$1,269.30
	HST at 13.000% on \$15,188.72			\$1,974.53
	<u>Material Summary</u>			
	MIXED PAPER		11.67 MT	\$667.54
	SCRAP METAL		14.61 MT	(\$964.26)
	MIXED CONTAINERS		26.41 MT	\$1,510.64

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$15,680.65	\$0.00	\$17,163.25	\$0.00

PRICE CHANGE NOTICE: EFFECTIVE JANUARY 1, 2024, YOU MAY SEE A RATE INCREASE DUE TO INCREASED OPERATING COSTS.

INVOICE TOTAL	\$17,163.25
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TOTAL AMOUNT	\$32,843.90
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INVOICE NO.	MR0000133808
PAGE	Page 6 of 6
DATE	10/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

AMOUNT PAID	
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MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000135243
PAGE	Page 1 of 6
DATE	11/30/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSLOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSLOWNE DUMP SITE 365 KIDD ROAD, LANSLOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
07 - Nov	DUMP & RETURN W.O# 66266		1.00	\$315.40
07 - Nov	MIXED PAPER	MC-43543	1.13MT	\$64.64
09 - Nov	DUMP & RETURN W.O# 66331		1.00	\$315.40
09 - Nov	MIXED PAPER	MC-43573	1.05MT	\$60.06
14 - Nov	DUMP & RETURN W.O# 66600		1.00	\$315.40
14 - Nov	MIXED PAPER	MC-43617	1.08MT	\$61.78
21 - Nov	DUMP & RETURN W.O# 66913		1.00	\$315.40
21 - Nov	MIXED PAPER	MC-43700	1.01MT	\$57.77
28 - Nov	DUMP & RETURN W.O# 67118		1.00	\$315.40
28 - Nov	MIXED PAPER	MC-43779	1.01MT	\$57.77
	Serv #002 RO RECY PERM 1 - 40YD			
03 - Nov	DUMP & RETURN W.O# 65988		1.00	\$315.40
09 - Nov	DUMP & RETURN W.O# 66330		1.00	\$315.40
17 - Nov	DUMP & RETURN W.O# 66656		1.00	\$315.40
23 - Nov	DUMP & RETURN W.O# 66972		1.00	\$315.40
	Serv #003 RO RECY PERM 1 - 40YD			

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.	
PAGE	Page 1 of 6
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AMOUNT PAID



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INVOICE

INVOICE NO.	MR0000135243
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DATE	11/30/2023
CUSTOMER NO.	MR1273
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BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
03 - Nov	DUMP & RETURN W.O# 65989		1.00	\$315.40
03 - Nov	MIXED CONTAINERS MC-43510		1.85MT	\$105.82
07 - Nov	DUMP & RETURN W.O# 66267		1.00	\$315.40
07 - Nov	MIXED CONTAINERS MC-43549		1.93MT	\$110.40
10 - Nov	DUMP & RETURN W.O# 66332		1.00	\$315.40
10 - Nov	MIXED CONTAINERS MC-43635		1.82MT	\$104.10
14 - Nov	DUMP & RETURN W.O# 66601		1.00	\$315.40
14 - Nov	MIXED CONTAINERS MC-43621		1.63MT	\$93.24
17 - Nov	DUMP & RETURN W.O# 66657		1.00	\$315.40
17 - Nov	MIXED CONTAINERS MC-43712		1.75MT	\$100.10
21 - Nov	DUMP & RETURN W.O# 66914		1.00	\$315.40
21 - Nov	MIXED CONTAINERS MC-43704		1.65MT	\$94.38
24 - Nov	DUMP & RETURN W.O# 66974		1.00	\$315.40
24 - Nov	MIXED CONTAINERS MC-43768		1.23MT	\$70.36
28 - Nov	DUMP & RETURN W.O# 67119		1.00	\$315.40
28 - Nov	MIXED CONTAINERS MC-43783		1.53MT	\$87.52
Serv #005 RL ORGANIC PERM 12 - 32GA				
08 - Nov	PER LIFT		10.00	\$208.00
22 - Nov	PER LIFT		10.00	\$208.00
Serv #006 RO RECY PERM 1 - 30YD				
03 - Nov	DUMP & RETURN W.O# 65990		1.00	\$315.40
03 - Nov	SCRAP METAL 17-171063		4.11MT	(\$271.26)
13 - Nov	DUMP & RETURN W.O# 66333		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.	
PAGE	Page 2 of 6
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CUSTOMER NO.	
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AMOUNT PAID



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INVOICE

INVOICE NO.	MR0000135243
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CUSTOMER NO.	MR1273
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BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
13 - Nov	SCRAP METAL	17-171561	3.31MT	(\$218.46)
24 - Nov	DUMP & RETURN W.O# 66973		1.00	\$315.40
24 - Nov	SCRAP METAL	17-172165	2.89MT	(\$190.74)
	Serv #010 RO RECY PERM 1 - 40YD			
23 - Nov	DUMP & RETURN W.O# 66971		1.00	\$315.40
23 - Nov	MIXED PAPER	MC-43732	0.96MT	\$54.91
			SITE TOTAL	\$7,481.79
	(0002)			
	LYNDHURST DUMP SITE			
	114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON			
	Serv #001 RO RECY PERM 1 - 40YD			
07 - Nov	DUMP & RETURN W.O# 65911		1.00	\$315.40
07 - Nov	MIXED PAPER	MC-43535	1.07MT	\$61.20
21 - Nov	DUMP & RETURN W.O# 66910		1.00	\$315.40
21 - Nov	MIXED PAPER	MC-43703	1.32MT	\$75.50
	Serv #003 RO RECY PERM 1 - 40YD			
07 - Nov	DUMP & RETURN W.O# 66153		1.00	\$315.40
07 - Nov	MIXED CONTAINERS	MC-43537	1.10MT	\$62.92

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.	
PAGE	Page 3 of 6
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CUSTOMER NO.	
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REFERENCE NO.	

AMOUNT PAID



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INVOICE

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PAGE	Page 4 of 6
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CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

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JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
10 - Nov	DUMP & RETURN W.O# 66291		1.00	\$315.40
10 - Nov	MIXED CONTAINERS MC-43589		1.06MT	\$60.63
17 - Nov	DUMP & RETURN W.O# 66731		1.00	\$315.40
17 - Nov	MIXED CONTAINERS MC-43671		0.95MT	\$54.34
21 - Nov	DUMP & RETURN W.O# 66909		1.00	\$315.40
21 - Nov	MIXED CONTAINERS MC-43697		1.11MT	\$63.49
29 - Nov	DUMP & RETURN W.O# 67139		1.00	\$315.40
29 - Nov	MIXED CONTAINERS MC-43804		1.01MT	\$57.77
	Serv #004 RL ORGANIC PERM 10 - 32GA			
08 - Nov	PER LIFT		8.00	\$166.40
22 - Nov	PER LIFT		8.00	\$166.40
	Serv #005 RO RECY PERM 1 - 30YD			
10 - Nov	DUMP & RETURN W.O# 66358		1.00	\$315.40
10 - Nov	SCRAP METAL 17-171432		3.24MT	(\$213.84)
	Serv #006 RO RECY PERM 1 - 40YD			
03 - Nov	DUMP & RETURN W.O# 65912		1.00	\$315.40
15 - Nov	DUMP & RETURN W.O# 66603		1.00	\$315.40
21 - Nov	DUMP & RETURN W.O# 66912		1.00	\$315.40
			SITE TOTAL	\$4,024.21

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
PAGE	Page 4 of 6
DATE	
CUSTOMER NO.	
SITE NO.	
REFERENCE NO.	



MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000135243
PAGE	Page 5 of 6
DATE	11/30/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0003) ESCOTT LANDFILL SITE 227 ESCOTT- ROCKPORT RD, ESCOTT ON Serv #001 RO RECY PERM 1 - 40YD			
13 - Nov	DUMP & RETURN W.O# 66497		1.00	\$315.40
13 - Nov	MIXED PAPER	MC-43608	1.32MT	\$75.50
29 - Nov	DUMP & RETURN W.O# 67156		1.00	\$315.40
29 - Nov	MIXED PAPER	MC-43801	0.97MT	\$55.48
	Serv #002 RO RECY PERM 1 - 30YD			
22 - Nov	DUMP & RETURN W.O# 66951		1.00	\$315.40
	Serv #003 RO RECY PERM 1 - 30YD			
01 - Nov	DUMP & RETURN W.O# 65878		1.00	\$315.40
01 - Nov	MIXED CONTAINERS	MC-43470	1.53MT	\$87.52
17 - Nov	DUMP & RETURN W.O# 66735		1.00	\$315.40
17 - Nov	MIXED CONTAINERS	MC-43666	1.20MT	\$68.64
29 - Nov	DUMP & RETURN W.O# 67157		1.00	\$315.40
29 - Nov	MIXED CONTAINERS	MC-43809	1.22MT	\$69.78
	Serv #005 RO RECY PERM 1 - 30YD			

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
PAGE	Page 5 of 6
DATE	
CUSTOMER NO.	
SITE NO.	
REFERENCE NO.	



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INVOICE

INVOICE NO.	MR0000135243
PAGE	Page 6 of 6
DATE	11/30/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

HST 14008 3544 RT 0001

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
22 - Nov	DUMP & RETURN W.O# 66950		1.00	\$315.40
22 - Nov	SCRAP METAL 17-172040		2.94MT	(\$194.04)
			SITE TOTAL	\$2,370.68
	HST at 13.000% on \$13,876.68			\$1,803.97
	<u>Material Summary</u>			
	MIXED PAPER		10.92 MT	\$624.61
	SCRAP METAL		16.49 MT	(\$1,088.34)
	MIXED CONTAINERS		22.57 MT	\$1,291.01

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$15,680.65	\$17,163.25	\$0.00	\$0.00

PRICE CHANGE NOTICE: EFFECTIVE JANUARY 1, 2024, YOU MAY SEE A RATE INCREASE DUE TO INCREASED OPERATING COSTS.

INVOICE TOTAL	\$15,680.65
----------------------	-------------

TOTAL AMOUNT	\$32,843.90
---------------------	-------------

INVOICE NO.	MR0000135243
PAGE	Page 6 of 6
DATE	11/30/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

AMOUNT PAID	
--------------------	--



MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000136864
PAGE	Page 1 of 6
DATE	12/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	(0001) LANSDOWNE DUMP SITE 365 KIDD ROAD, LANSDOWNE ON Serv #001 RO RECY PERM 1 - 40YD			
05 - Dec	DUMP & RETURN W.O# 67510		1.00	\$315.40
05 - Dec	MIXED PAPER	MC-43864	1.09MT	\$62.35
07 - Dec	DUMP & RETURN W.O# 67556		1.00	\$315.40
07 - Dec	MIXED PAPER	MC-43893	0.78MT	\$44.62
12 - Dec	DUMP & RETURN W.O# 67730		1.00	\$315.40
12 - Dec	MIXED PAPER	MC-43942	1.11MT	\$63.49
19 - Dec	DUMP & RETURN W.O# 68104		1.00	\$315.40
19 - Dec	MIXED PAPER	MC-44027	0.97MT	\$55.48
21 - Dec	DUMP & RETURN W.O# 68234		1.00	\$315.40
21 - Dec	MIXED PAPER	MC-44063	1.00MT	\$57.20
28 - Dec	DUMP & RETURN W.O# 68106		1.00	\$315.40
28 - Dec	MIXED PAPER	MC-44118	1.08MT	\$61.78
	Serv #002 RO RECY PERM 1 - 40YD			
01 - Dec	DUMP & RETURN W.O# 67242		1.00	\$315.40
01 - Dec	OCC LOOSE	MC-43847	1.65MT	\$0.00
07 - Dec	DUMP & RETURN W.O# 67555		1.00	\$315.40
07 - Dec	OCC LOOSE	MC-43896	1.10MT	\$0.00
15 - Dec	DUMP & RETURN W.O# 67907		1.00	\$315.40

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.
PAGE Page 1 of 6
DATE
CUSTOMER NO.
SITE NO.
REFERENCE NO.

AMOUNT PAID



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INVOICE

INVOICE NO.	MR0000136864
PAGE	Page 2 of 6
DATE	12/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
15 - Dec	OCC LOOSE	MC-44003	2.08MT	\$0.00
21 - Dec	DUMP & RETURN W.O# 68233		1.00	\$315.40
21 - Dec	OCC LOOSE	MC-44072	1.78MT	\$0.00
29 - Dec	DUMP & RETURN W.O# 68236		1.00	\$315.40
29 - Dec	OCC LOOSE	MC-44159	2.16MT	\$0.00
Serv #003 RO RECY PERM 1 - 40YD				
01 - Dec	DUMP & RETURN W.O# 67243		1.00	\$315.40
01 - Dec	MIXED CONTAINERS	MC-43850	1.08MT	\$61.78
05 - Dec	DUMP & RETURN W.O# 67511		1.00	\$315.40
05 - Dec	MIXED CONTAINERS	MC-43867	1.53MT	\$87.52
08 - Dec	DUMP & RETURN W.O# 67557		1.00	\$315.40
08 - Dec	MIXED CONTAINERS	MC-43916	1.12MT	\$64.06
12 - Dec	DUMP & RETURN W.O# 67731		1.00	\$315.40
12 - Dec	MIXED CONTAINERS	MC-43950	1.92MT	\$109.82
15 - Dec	DUMP & RETURN W.O# 67908		1.00	\$315.40
15 - Dec	MIXED CONTAINERS	MC-43993	1.38MT	\$78.94
19 - Dec	DUMP & RETURN W.O# 68105		1.00	\$315.40
19 - Dec	MIXED CONTAINERS	MC-44031	2.07MT	\$118.40
21 - Dec	DUMP & RETURN W.O# 68235		1.00	\$315.40
21 - Dec	MIXED CONTAINERS	MC-44068	1.38MT	\$78.94
28 - Dec	DUMP & RETURN W.O# 68107		1.00	\$315.40
28 - Dec	MIXED CONTAINERS	MC-44124	1.88MT	\$107.54
Serv #005 RL ORGANIC PERM 12 - 32GA				

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.
PAGE Page 2 of 6
DATE
CUSTOMER NO.
SITE NO.
REFERENCE NO.

AMOUNT PAID



MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
www.mancorecyclingwaste.com

INVOICE

INVOICE NO.	MR0000136864
PAGE	Page 3 of 6
DATE	12/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
06 - Dec	BIN NOT OUT		1.00	\$0.00
20 - Dec	PER LIFT		10.00	\$208.00
	Serv #006 RO RECY PERM 1 - 30YD			
08 - Dec	DUMP & RETURN W.O# 67558		1.00	\$315.40
08 - Dec	SCRAP METAL 17-172735		2.72MT	(\$179.52)
			SITE TOTAL	\$7,388.40
	(0002)			
	LYNDHURST DUMP SITE			
	114 TURK ROCK RD AT BRIAR HILL, LYNDHURST ON			
	Serv #001 RO RECY PERM 1 - 40YD			
01 - Dec	DUMP & RETURN W.O# 67140		1.00	\$315.40
01 - Dec	MIXED PAPER MC-43840		0.78MT	\$44.62
13 - Dec	DUMP & RETURN W.O# 67820		1.00	\$315.40
13 - Dec	MIXED PAPER MC-43957		0.90MT	\$51.48
22 - Dec	DUMP & RETURN W.O# 68158		1.00	\$315.40
22 - Dec	MIXED PAPER MC-44121		1.13MT	\$64.64
29 - Dec	DUMP & RETURN W.O# 68385		1.00	\$315.40
29 - Dec	MIXED PAPER MC-44151		0.54MT	\$30.89
	Serv #003 RO RECY PERM 1 - 40YD			

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

INVOICE NO.	
PAGE	Page 3 of 6
DATE	
CUSTOMER NO.	
SITE NO.	
REFERENCE NO.	

AMOUNT PAID



MANCO

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INVOICE

INVOICE NO.	MR0000136864
PAGE	Page 4 of 6
DATE	12/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
05 - Dec	DUMP & RETURN W.O# 67499		1.00	\$315.40
05 - Dec	MIXED CONTAINERS	MC-43876	1.24MT	\$70.93
08 - Dec	DUMP & RETURN W.O# 67643		1.00	\$315.40
08 - Dec	MIXED CONTAINERS	MC-43909	1.24MT	\$70.93
15 - Dec	MISSED PICK UP W.O# 67821		1.00	\$0.00
19 - Dec	DUMP & RETURN W.O# 68155		1.00	\$315.40
19 - Dec	MIXED CONTAINERS	MC-44028	1.42MT	\$81.22
21 - Dec	DUMP & RETURN W.O# 68157		1.00	\$315.40
21 - Dec	MIXED CONTAINERS	MC-44057	1.17MT	\$66.92
28 - Dec	DUMP & RETURN W.O# 68383		1.00	\$315.40
28 - Dec	MIXED CONTAINERS	MC-44132	1.08MT	\$61.78
Serv #004 RL ORGANIC PERM 10 - 32GA				
06 - Dec	PER LIFT		7.00	\$145.60
20 - Dec	PER LIFT		10.00	\$208.00
Serv #005 RO RECY PERM 1 - 30YD				
14 - Dec	DUMP & RETURN W.O# 67983		1.00	\$315.40
14 - Dec	SCRAP METAL	17-172961	2.28MT	(\$150.48)
Serv #006 RO RECY PERM 1 - 40YD				
01 - Dec	DUMP & RETURN W.O# 67141		1.00	\$315.40
01 - Dec	OCC LOOSE	MC-43844	0.62MT	\$0.00

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
PAGE	Page 4 of 6
DATE	
CUSTOMER NO.	
SITE NO.	
REFERENCE NO.	



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INVOICE

INVOICE NO.	MR0000136864
PAGE	Page 5 of 6
DATE	12/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
20 - Dec	DUMP & RETURN W.O# 68156		1.00	\$315.40
20 - Dec	OCC LOOSE	MC-44044	1.43MT	\$0.00
29 - Dec	DUMP & RETURN W.O# 68384		1.00	\$315.40
29 - Dec	OCC LOOSE	MC-44161	1.06MT	\$0.00
			SITE TOTAL	\$4,846.73
	(0003) ESCOTT LANDFILL SITE 227 ESCOTT- ROCKPORT RD, ESCOTT ON Serv #001 RO RECY PERM 1 - 40YD			
21 - Dec	DUMP & RETURN W.O# 68237		1.00	\$315.40
21 - Dec	MIXED PAPER	MC-44054	0.92MT	\$52.62
	Serv #003 RO RECY PERM 1 - 30YD			
13 - Dec	DUMP & RETURN W.O# 67852		1.00	\$315.40
13 - Dec	MIXED CONTAINERS	MC-43968	1.10MT	\$62.92
27 - Dec	DUMP & RETURN W.O# 68238		1.00	\$315.40
27 - Dec	MIXED CONTAINERS	MC-44091	1.20MT	\$68.64
			SITE TOTAL	\$1,130.38
	HST at 13.000% on \$13,365.51			\$1,737.51

INVOICE TOTAL

**TOTAL
AMOUNT**

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS

AMOUNT PAID

INVOICE NO.	
PAGE	Page 5 of 6
DATE	
CUSTOMER NO.	
SITE NO.	
REFERENCE NO.	



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INVOICE

INVOICE NO.	MR0000136864
PAGE	Page 6 of 6
DATE	12/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

BILL TO:

TOWNSHIP OF LEEDS & THOUSAND ISLANDS
JAMES TUCK
1233 PRINCE ST.
P.O. BOX 280
LANSLOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	<u>Material Summary</u>			
	OCC LOOSE		11.88 MT	\$0.00
	MIXED PAPER		10.30 MT	\$589.17
	SCRAP METAL		5.00 MT	(\$330.00)
	MIXED CONTAINERS		20.81 MT	\$1,190.34

Payment due upon receipt of this invoice 2% per month (24% per annum, compounded monthly effective rate of 26.8% per annum) late charges on balance over 30 days from date of invoice.

CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$15,103.02	\$0.00	\$0.00	\$17,163.25

INVOICE TOTAL \$15,103.02

TOTAL AMOUNT \$32,266.27

INVOICE NO.	MR0000136864
PAGE	Page 6 of 6
DATE	12/31/2023
CUSTOMER NO.	MR1273
SITE NO.	0
REFERENCE NO.	

Please remit payment to:

MANCO RECYCLING SYSTEMS, INC.
50 Mineral Rd
Belleville, ON K8N 4Z5
ar-eastont@e360s.ca

AMOUNT PAID

Appendix G
Malroz Site Inspections

Escott Hill Site Inspection

Date: 13/05/99

Inspected by: AS/AR

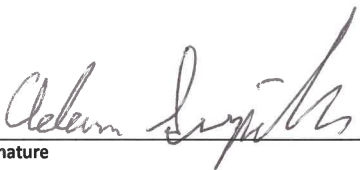
Weather Conditions: Clear

Time: 3:00pm

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	Allen
Were any hazardous or liquid wastes observed being disposed of at the site?	None	Once a year in August.
Are recycling materials being placed in the appropriate bins?	Yes	
Were vermin, vectors, dust or litter present?	None seen	
Is windblown litter present at the site? If yes, has schedule been set for removal?	Yes	The attendant continuously removes 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?	Yes	
Is the property locked outside of posted hours?	Yes	
Is the gate and fence in good condition?	Yes	
Drainage conditions (e.g. ponded water).	Yes	There was, refer to photos
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?	Good	
Are leachate springs evident anywhere on site?	Yes	Refer to photos. On the north side of waste pile
Have all monitoring wells been located? Do all wells have proper caps? Do any wells need repairs?	No	OW12 needs a new plug OW14 needs to be replaced
Are there seeps present?	Yes	
What is the condition of the methane venting system?	N/A	
Was waste observed outside of the approved fill area?	Yes	Outside the front gate
were any unapproved wastes deposited or observed at the site?	No	
Are onsite structures in good condition?	Yes	
Methat monitoring in on site structures?	Yes	Attendant Shed Vapour Monitoring: Hex: NR ME: NR PID: NR

General Comments


Signature

Escott Hill Site Inspection

Date: 29/10/16
 Inspected by: AS/NB
 Weather Conditions: Clear

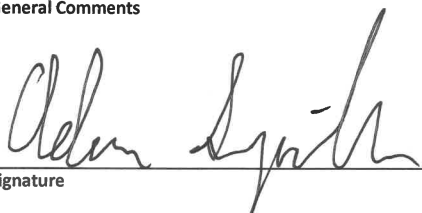
Time:

3:30 pm

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	Closed during visit
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?	Yes	Wind blown
Is windblown litter present at the site? If yes, has schedule been set for removal?	Yes	Continuous cleanup.
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 is in good condition.
Drainage conditions (e.g. ponded water).	None seen.	
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?	Good Condition	
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?	Wells are good	OW14 needs reinstall
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?	Wheel Blown	There is litter on sides of driveway.
were any unapproved wastes deposited or observed at the site?	None Seen	
Are onsite structures in good condition?	Yes	
Methat monitoring in on site structures?	Closed	Attendant Shed Vapour Monitoring: Hex: ME: PID:

General Comments


Signature

Appendix H

Laboratory Certificates of Analyses

C.O.C.: G109379

REPORT No. B23-03346 (i)

Report To:

Malroz Engineering Inc.
308 Wellington Street, 2nd Floor
Kingston ON K7K 7A8 Canada

Attention: Adam Superville

Caduceon Environmental Laboratories

285 Dalton Ave
Kingston Ontario K7K 6Z1
Tel: 613-544-2001
Fax: 613-544-2770

DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 06-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W001		23-W002	23-W003	23-W004
			Sample I.D.		B23-03346-1		B23-03346-2	B23-03346-3	B23-03346-4
			Date Collected		09-May-23		09-May-23	09-May-23	09-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed					
Alkalinity(CaCO3) to pH4.5	mg/L	5	SM 2320B	12-May-23/O	399	383	362	212	
pH @25°C	pH Units		SM 4500H	12-May-23/O	7.95	8.03	8.20	8.12	
Conductivity @25°C	µmho/cm	1	SM 2510B	12-May-23/O	873	859	692	457	
Chloride	mg/L	0.5	SM4110C	12-May-23/O	25.3	25.3	3.5	3.9	
Nitrite (N)	mg/L	0.05	SM4110C	12-May-23/O	0.08	< 0.05	0.08	< 0.05	
Nitrate (N)	mg/L	0.05	SM4110C	12-May-23/O	< 0.05	< 0.05	0.10	< 0.05	
Sulphate	mg/L	1	SM4110C	12-May-23/O	32	31	16	29	
BOD(5 day)	mg/L	3	SM 5210B	17-May-23/K	< 3	< 3	< 3	< 3	
Total Suspended Solids	mg/L	3	SM2540D	18-May-23/K	50800	102	960	71000	
Phosphorus-Total	mg/L	0.01	E3516.2	30-May-23/K	17.4	0.20	0.67	9.09	
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	30-May-23/K	8.0	1.3	0.3	0.8	
Ammonia (N)-Total	mg/L	0.01	SM4500-NH3-H	25-May-23/K	0.91	1.27	0.11	0.05	
TDS (Calc. from Cond.)	mg/L	1	Calc.	17-May-23	441	434	349	231	
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	12-May-23/O	3.0	3.3	1.2	2.3	
Phenolics	mg/L	0.001	MOEE 3179	26-May-23/K	< 0.001	< 0.001	< 0.001	< 0.001	
COD	mg/L	5	SM5220C	19-May-23/K	1190	41	63	1050	
Hardness (as CaCO3)	mg/L	1	SM 3120	12-May-23/O	411	391	344	219	
Aluminum	mg/L	0.01	SM 3120	12-May-23/O	0.04	0.07	0.03	0.02	
Arsenic	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0014	0.0006	0.0008	0.0006	
Barium	mg/L	0.001	SM 3120	12-May-23/O	0.194	0.149	0.108	0.158	
Beryllium	mg/L	0.002	SM 3120	12-May-23/O	< 0.002	< 0.002	< 0.002	< 0.002	
Boron	mg/L	0.005	SM 3120	12-May-23/O	0.310	0.308	0.049	0.071	
Cadmium	mg/L	0.000010	EPA 200.8	19-May-23/O	< 0.000010	< 0.000010	< 0.000010	< 0.000010	
Calcium	mg/L	0.02	SM 3120	12-May-23/O	102	95.7	43.9	60.3	
Chromium	mg/L	0.001	EPA 200.8	19-May-23/O	< 0.001	< 0.001	< 0.001	< 0.001	
Cobalt	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0008	0.0010	0.0002	< 0.0001	
Copper	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0003	0.0014	0.0004	0.0010	

M. Dubien

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Michelle Dubien
Lab Manager

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REPORT No. B23-03346 (i)

Report To:

Malroz Engineering Inc.
308 Wellington Street, 2nd Floor
Kingston ON K7K 7A8 Canada

Attention: Adam Superville

Caduceon Environmental Laboratories

285 Dalton Ave
Kingston Ontario K7K 6Z1
Tel: 613-544-2001
Fax: 613-544-2770

DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 06-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W001	23-W002	23-W003	23-W004
			Sample I.D.		B23-03346-1	B23-03346-2	B23-03346-3	B23-03346-4
			Date Collected		09-May-23	09-May-23	09-May-23	09-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Iron	mg/L	0.005	SM 3120	12-May-23/O	0.851	0.462	0.008	< 0.005
Lead	mg/L	0.00002	EPA 200.8	19-May-23/O	0.00012	0.00028	< 0.00002	< 0.00002
Magnesium	mg/L	0.02	SM 3120	12-May-23/O	38.2	36.9	56.9	16.6
Manganese	mg/L	0.001	SM 3120	12-May-23/O	0.335	0.410	0.011	0.001
Mercury	mg/L	0.00002	SM 3112 B	19-May-23/O	< 0.00002	< 0.00002	< 0.00002	< 0.00002
Molybdenum	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01	< 0.01
Nickel	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01	< 0.01
Potassium	mg/L	0.1	SM 3120	12-May-23/O	4.4	4.3	2.5	1.8
Silicon	mg/L	0.01	SM 3120	12-May-23/O	8.49	8.06	6.41	10.6
Silver	mg/L	0.0001	EPA 200.8	19-May-23/O	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	12-May-23/O	22.0	22.0	20.1	6.0
Strontium	mg/L	0.001	SM 3120	12-May-23/O	1.72	1.37	0.963	0.588
Thallium	mg/L	0.00005	EPA 200.8	19-May-23/O	< 0.00005	0.00006	< 0.00005	< 0.00005
Tin	mg/L	0.05	SM 3120	12-May-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Titanium	mg/L	0.005	SM 3120	12-May-23/O	< 0.005	< 0.005	< 0.005	< 0.005
Tungsten	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01	< 0.01
Uranium	mg/L	0.00005	EPA 200.8	19-May-23/O	0.00782	0.00803	0.00412	0.00013
Vanadium	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0004	0.0003	0.0019	0.0003
Zinc	mg/L	0.005	SM 3120	12-May-23/O	< 0.005	< 0.005	< 0.005	< 0.005

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SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W007		23-W008		23-W009		23-W010	
			Sample I.D.		B23-03346-5		B23-03346-6		B23-03346-7		B23-03346-8	
			Date Collected		09-May-23		09-May-23		09-May-23		09-May-23	
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed								
Alkalinity(CaCO3) to pH4.5	mg/L	5	SM 2320B	12-May-23/O	288	340	288	242				
pH @25°C	pH Units		SM 4500H	12-May-23/O	8.09	8.18	8.10	8.13				
Conductivity @25°C	µmho/cm	1	SM 2510B	12-May-23/O	684	784	649	476				
Chloride	mg/L	0.5	SM4110C	12-May-23/O	14.6	20.6	16.8	2.7				
Nitrite (N)	mg/L	0.05	SM4110C	12-May-23/O	< 0.05	0.09	0.09	< 0.05				
Nitrate (N)	mg/L	0.05	SM4110C	12-May-23/O	< 0.05	< 0.05	< 0.05	< 0.05				
Sulphate	mg/L	1	SM4110C	12-May-23/O	50	49	24	9				
BOD(5 day)	mg/L	3	SM 5210B	17-May-23/K	< 3	< 3	< 3	< 3				
Total Suspended Solids	mg/L	3	SM2540D	18-May-23/K	124000	182	16100	208				
Phosphorus-Total	mg/L	0.01	E3516.2	30-May-23/K	16.0	0.18	2.05	0.22				
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	30-May-23/K	7.4	0.3	0.5	< 0.1				
Ammonia (N)-Total	mg/L	0.01	SM4500-NH3-H	25-May-23/K	< 0.01	0.04	0.09	< 0.01				
TDS (Calc. from Cond.)	mg/L	1	Calc.	17-May-23	345	396	328	240				
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	12-May-23/O	3.0	3.1	3.7	1.9				
Phenolics	mg/L	0.001	MOEE 3179	26-May-23/K	< 0.001	< 0.001	< 0.001	< 0.001				
COD	mg/L	5	SM5220C	19-May-23/K	1330	15	112	32				
Hardness (as CaCO3)	mg/L	1	SM 3120	12-May-23/O	329	304	299	236				
Aluminum	mg/L	0.01	SM 3120	12-May-23/O	0.04	0.14	0.03	0.02				
Arsenic	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0002	0.0005	0.0008	0.0004				
Barium	mg/L	0.001	SM 3120	12-May-23/O	0.185	0.112	0.056	0.072				
Beryllium	mg/L	0.002	SM 3120	12-May-23/O	< 0.002	< 0.002	< 0.002	< 0.002				
Boron	mg/L	0.005	SM 3120	12-May-23/O	0.179	0.205	0.148	0.010				
Cadmium	mg/L	0.000010	EPA 200.8	19-May-23/O	< 0.000010	0.000469	< 0.000010	< 0.000010				
Calcium	mg/L	0.02	SM 3120	12-May-23/O	94.0	88.3	83.3	54.6				
Chromium	mg/L	0.001	EPA 200.8	19-May-23/O	< 0.001	< 0.001	< 0.001	< 0.001				
Cobalt	mg/L	0.0001	EPA 200.8	19-May-23/O	< 0.0001	0.0007	0.0004	< 0.0001				
Copper	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0014	0.0010	0.0002	0.0005				

M. Dubien

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Caduceon Environmental Laboratories

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Tel: 613-544-2001
Fax: 613-544-2770

DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 06-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W007	23-W008	23-W009	23-W010
			Sample I.D.		B23-03346-5	B23-03346-6	B23-03346-7	B23-03346-8
			Date Collected		09-May-23	09-May-23	09-May-23	09-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Iron	mg/L	0.005	SM 3120	12-May-23/O	0.005	0.385	0.260	< 0.005
Lead	mg/L	0.00002	EPA 200.8	19-May-23/O	< 0.00002	0.00036	0.00009	0.00003
Magnesium	mg/L	0.02	SM 3120	12-May-23/O	22.8	20.3	22.0	24.2
Manganese	mg/L	0.001	SM 3120	12-May-23/O	0.052	0.241	0.157	0.008
Mercury	mg/L	0.00002	SM 3112 B	19-May-23/O	< 0.00002	< 0.00002	< 0.00002	< 0.00002
Molybdenum	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01	< 0.01
Nickel	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01	< 0.01
Potassium	mg/L	0.1	SM 3120	12-May-23/O	2.5	2.6	3.0	1.3
Silicon	mg/L	0.01	SM 3120	12-May-23/O	6.99	7.37	5.60	9.94
Silver	mg/L	0.0001	EPA 200.8	19-May-23/O	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	12-May-23/O	12.6	11.4	9.8	5.5
Strontium	mg/L	0.001	SM 3120	12-May-23/O	1.84	2.29	1.47	0.141
Thallium	mg/L	0.00005	EPA 200.8	19-May-23/O	< 0.00005	0.00026	< 0.00005	< 0.00005
Tin	mg/L	0.05	SM 3120	12-May-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Titanium	mg/L	0.005	SM 3120	12-May-23/O	< 0.005	< 0.005	< 0.005	< 0.005
Tungsten	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01	< 0.01
Uranium	mg/L	0.00005	EPA 200.8	19-May-23/O	0.0194	0.0172	0.0137	0.00047
Vanadium	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0009	0.0005	0.0002	0.0007
Zinc	mg/L	0.005	SM 3120	12-May-23/O	< 0.005	< 0.005	< 0.005	< 0.005

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SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W012	23-W013	23-W014	23-W015
			Sample I.D.		B23-03346-9	B23-03346-10	B23-03346-11	B23-03346-12
			Date Collected		09-May-23	09-May-23	09-May-23	09-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Alkalinity(CaCO3) to pH4.5	mg/L	5	SM 2320B	12-May-23/O	359	152	368	842
pH @25°C	pH Units		SM 4500H	12-May-23/O	8.17	7.98	8.09	7.77
Conductivity @25°C	µmho/cm	1	SM 2510B	12-May-23/O	674	333	827	1790
Chloride	mg/L	0.5	SM4110C	12-May-23/O	3.4	4.4	27.0	57.6
Nitrite (N)	mg/L	0.05	SM4110C	12-May-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Nitrate (N)	mg/L	0.05	SM4110C	12-May-23/O	0.06	< 0.05	0.07	< 0.05
Sulphate	mg/L	1	SM4110C	12-May-23/O	10	14	42	107
BOD(5 day)	mg/L	3	SM 5210B	17-May-23/K	< 3	< 3	< 3	< 3
Total Suspended Solids	mg/L	3	SM2540D	18-May-23/K	1390	< 3	17500	16
Phosphorus-Total	mg/L	0.01	E3516.2	30-May-23/K	0.85	0.02	3.43	0.10
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	30-May-23/K	0.2	< 0.1	0.7	2.3
Ammonia (N)-Total	mg/L	0.01	SM4500-NH3-H	25-May-23/K	0.02	0.02	0.14	2.15
TDS (Calc. from Cond.)	mg/L	1	Calc.	17-May-23	340	168	417	903
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	12-May-23/O	2.1	2.6	3.5	6.5
Phenolics	mg/L	0.001	MOEE 3179	26-May-23/K	< 0.001	< 0.001	< 0.001	< 0.001
COD	mg/L	5	SM5220C	19-May-23/K	32	< 5	260	22
Hardness (as CaCO3)	mg/L	1	SM 3120	12-May-23/O	269	134	362	868
Aluminum	mg/L	0.01	SM 3120	12-May-23/O	0.02	0.02	0.03	0.07
Arsenic	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0011	0.0003	0.0003	0.0013
Barium	mg/L	0.001	SM 3120	12-May-23/O	0.164	0.040	0.090	0.265
Beryllium	mg/L	0.002	SM 3120	12-May-23/O	< 0.002	< 0.002	< 0.002	< 0.002
Boron	mg/L	0.005	SM 3120	12-May-23/O	0.026	0.129	0.015	0.505
Cadmium	mg/L	0.000010	EPA 200.8	19-May-23/O	< 0.000010	< 0.000010	< 0.000010	< 0.000012
Calcium	mg/L	0.02	SM 3120	12-May-23/O	43.4	37.9	84.5	199
Chromium	mg/L	0.001	EPA 200.8	19-May-23/O	< 0.001	< 0.001	< 0.001	< 0.001
Cobalt	mg/L	0.0001	EPA 200.8	19-May-23/O	< 0.0001	< 0.0001	< 0.0001	0.0097

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SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W012	23-W013	23-W014	23-W015
			Sample I.D.		B23-03346-9	B23-03346-10	B23-03346-11	B23-03346-12
			Date Collected		09-May-23	09-May-23	09-May-23	09-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Copper	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0006	0.0002	0.0009	0.0004
Iron	mg/L	0.005	SM 3120	12-May-23/O	< 0.005	0.029	< 0.005	2.34
Lead	mg/L	0.00002	EPA 200.8	19-May-23/O	< 0.00002	< 0.00002	< 0.00002	< 0.00004
Magnesium	mg/L	0.02	SM 3120	12-May-23/O	39.1	9.56	36.8	90.3
Manganese	mg/L	0.001	SM 3120	12-May-23/O	0.005	0.018	0.003	2.68
Mercury	mg/L	0.00002	SM 3112 B	19-May-23/O	< 0.00002	< 0.00002	< 0.00002	< 0.00002
Molybdenum	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01	< 0.01
Nickel	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01	< 0.01
Potassium	mg/L	0.1	SM 3120	12-May-23/O	2.2	2.1	1.1	4.7
Silicon	mg/L	0.01	SM 3120	12-May-23/O	9.33	5.58	8.47	11.8
Silver	mg/L	0.0001	EPA 200.8	19-May-23/O	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	12-May-23/O	14.8	12.8	8.0	67.9
Strontium	mg/L	0.001	SM 3120	12-May-23/O	0.488	0.926	0.336	1.06
Thallium	mg/L	0.00005	EPA 200.8	19-May-23/O	< 0.00005	< 0.00005	< 0.00005	< 0.00005
Tin	mg/L	0.05	SM 3120	12-May-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Titanium	mg/L	0.005	SM 3120	12-May-23/O	< 0.005	< 0.005	< 0.005	< 0.005
Tungsten	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01	< 0.01
Uranium	mg/L	0.00005	EPA 200.8	19-May-23/O	0.00069	0.00481	0.00132	0.0109
Vanadium	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0004	0.0003	0.0012	0.0003
Zinc	mg/L	0.005	SM 3120	12-May-23/O	< 0.005	< 0.005	< 0.005	< 0.005

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SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W016	23-W017	23-W018	
			Sample I.D.	B23-03346-13	B23-03346-14	B23-03346-15	
			Date Collected	09-May-23	09-May-23	09-May-23	
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Alkalinity(CaCO ₃) to pH4.5	mg/L	5	SM 2320B	12-May-23/O	337	278	284
pH @25°C	pH Units		SM 4500H	12-May-23/O	8.09	8.21	8.10
Conductivity @25°C	µmho/cm	1	SM 2510B	12-May-23/O	681	516	532
Chloride	mg/L	0.5	SM4110C	12-May-23/O	11.3	2.2	2.2
Nitrite (N)	mg/L	0.05	SM4110C	12-May-23/O	< 0.05	< 0.05	< 0.05
Nitrate (N)	mg/L	0.05	SM4110C	12-May-23/O	0.18	0.20	0.22
Sulphate	mg/L	1	SM4110C	12-May-23/O	14	4	4
BOD(5 day)	mg/L	3	SM 5210B	17-May-23/K	< 3	< 3	< 3
Total Suspended Solids	mg/L	3	SM2540D	18-May-23/K	< 3	35	25
Phosphorus-Total	mg/L	0.01	E3516.2	30-May-23/K	0.03	0.05	0.05
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	30-May-23/K	< 0.1	0.3	< 0.1
Ammonia (N)-Total	mg/L	0.01	SM4500-NH ₃ -H	25-May-23/K	< 0.01	< 0.01	< 0.01
TDS (Calc. from Cond.)	mg/L	1	Calc.	17-May-23	344	260	269
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	12-May-23/O	2.7	2.7	2.4
Phenolics	mg/L	0.001	MOEE 3179	26-May-23/K	< 0.001	< 0.001	< 0.001
COD	mg/L	5	SM5220C	19-May-23/K	< 5	6	7
Hardness (as CaCO ₃)	mg/L	1	SM 3120	12-May-23/O	340	239	246
Aluminum	mg/L	0.01	SM 3120	12-May-23/O	0.04	0.04	0.04
Arsenic	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0001	0.0001	0.0001
Barium	mg/L	0.001	SM 3120	12-May-23/O	0.141	0.037	0.038
Beryllium	mg/L	0.002	SM 3120	12-May-23/O	< 0.002	< 0.002	< 0.002
Boron	mg/L	0.005	SM 3120	12-May-23/O	0.021	0.005	0.006
Cadmium	mg/L	0.000010	EPA 200.8	19-May-23/O	< 0.000010	< 0.000010	< 0.000010
Calcium	mg/L	0.02	SM 3120	12-May-23/O	73.7	54.7	56.5
Chromium	mg/L	0.001	EPA 200.8	19-May-23/O	< 0.001	< 0.001	< 0.001
Cobalt	mg/L	0.0001	EPA 200.8	19-May-23/O	< 0.0001	< 0.0001	< 0.0001

M. Dubien

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Michelle Dubien
Lab Manager

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C.O.C.: G109379

REPORT No. B23-03346 (i)

Report To:

Malroz Engineering Inc.
308 Wellington Street, 2nd Floor
Kingston ON K7K 7A8 Canada

Attention: Adam Superville

Caduceon Environmental Laboratories

285 Dalton Ave
Kingston Ontario K7K 6Z1
Tel: 613-544-2001
Fax: 613-544-2770

DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 06-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W016	23-W017	23-W018	
			Sample I.D.	B23-03346-13	B23-03346-14	B23-03346-15	
			Date Collected	09-May-23	09-May-23	09-May-23	
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Copper	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0014	0.0008	0.0008
Iron	mg/L	0.005	SM 3120	12-May-23/O	0.015	0.008	0.007
Lead	mg/L	0.00002	EPA 200.8	19-May-23/O	0.00003	0.00003	< 0.00002
Magnesium	mg/L	0.02	SM 3120	12-May-23/O	38.0	24.9	25.4
Manganese	mg/L	0.001	SM 3120	12-May-23/O	< 0.001	< 0.001	< 0.001
Mercury	mg/L	0.00002	SM 3112 B	19-May-23/O	< 0.00002	< 0.00002	< 0.00002
Molybdenum	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01
Nickel	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01
Potassium	mg/L	0.1	SM 3120	12-May-23/O	2.3	0.3	0.4
Silicon	mg/L	0.01	SM 3120	12-May-23/O	9.10	7.06	7.23
Silver	mg/L	0.0001	EPA 200.8	19-May-23/O	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	12-May-23/O	12.2	11.6	11.4
Strontium	mg/L	0.001	SM 3120	12-May-23/O	0.343	0.196	0.198
Thallium	mg/L	0.00005	EPA 200.8	19-May-23/O	< 0.00005	< 0.00005	< 0.00005
Tin	mg/L	0.05	SM 3120	12-May-23/O	< 0.05	< 0.05	< 0.05
Titanium	mg/L	0.005	SM 3120	12-May-23/O	< 0.005	< 0.005	< 0.005
Tungsten	mg/L	0.01	SM 3120	12-May-23/O	< 0.01	< 0.01	< 0.01
Uranium	mg/L	0.00005	EPA 200.8	19-May-23/O	0.00369	0.00086	0.00085
Vanadium	mg/L	0.0001	EPA 200.8	19-May-23/O	0.0005	0.0008	0.0008
Zinc	mg/L	0.005	SM 3120	12-May-23/O	< 0.005	< 0.005	< 0.005

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P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W001	23-W002	23-W003	23-W004
			Sample I.D.	B23-03346-1	B23-03346-2	B23-03346-3	B23-03346-4
			Date Collected	09-May-23	09-May-23	09-May-23	09-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Acetone	µg/L	30	EPA 8260	21-May-23/R	< 30	< 30	< 30
Benzene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Bromodichloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Bromoform	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Bromomethane	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Carbon Tetrachloride	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	< 0.2
Monochlorobenzene (Chlorobenzene)	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Chloroethane	µg/L	3	EPA 8260	21-May-23/R	< 3	< 3	< 3
Chloroform	µg/L	1	EPA 8260	21-May-23/R	< 1	< 1	< 1
Chloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dibromochloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dichlorobenzene,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorobenzene,1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorobenzene,1,4-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorodifluoromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dichloroethane,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethane,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethylene,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, cis-1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, trans-1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, 1-2-Total	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropane,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene 1,3- cis+trans	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene, trans-1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene, cis-1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Ethylbenzene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5

M. Dubien

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Michelle Dubien
Lab Manager

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REPORT No. B23-03346 (ii)

Report To:

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308 Wellington Street, 2nd Floor
Kingston ON K7K 7A8 Canada

Attention: Adam Superville

Caduceon Environmental Laboratories

285 Dalton Ave
Kingston Ontario K7K 6Z1
Tel: 613-544-2001
Fax: 613-544-2770

DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 06-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W001	23-W002	23-W003	23-W004
			Sample I.D.		B23-03346-1	B23-03346-2	B23-03346-3	B23-03346-4
			Date Collected		09-May-23	09-May-23	09-May-23	09-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Dibromoethane,1,2-(Ethylene Dibromide)	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	< 0.2	< 0.2
Hexane	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5	< 5
Methyl Butyl Ketone	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5	< 5
Methyl Ethyl Ketone	µg/L	20	EPA 8260	21-May-23/R	< 20	< 20	< 20	< 20
Methyl Isobutyl Ketone	µg/L	20	EPA 8260	21-May-23/R	< 20	< 20	< 20	< 20
Methyl-t-butyl Ether	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2	< 2
Dichloromethane (Methylene Chloride)	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5	< 5
Styrene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Tetrachloroethane,1,1,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Tetrachloroethane,1,1,2,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Tetrachloroethylene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Toluene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichloroethane,1,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichloroethane,1,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichloroethylene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichlorofluoromethane	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5	< 5
Trimethylbenzene,1,3,5-	µg/L	0.1	EPA 8260	21-May-23/R	< 0.1	< 0.1	< 0.1	< 0.1
Vinyl Chloride	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	< 0.2	< 0.2
Xylene, m,p-	µg/L	1.0	EPA 8260	21-May-23/R	< 1.0	< 1.0	< 1.0	< 1.0
Xylene, o-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Xylene, m,p,o-	µg/L	1.1	EPA 8260	21-May-23/R	< 1.1	< 1.1	< 1.1	< 1.1

M. Dubien

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Tel: 613-544-2001
Fax: 613-544-2770

DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 06-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W007	23-W008	23-W009	23-W010
			Sample I.D.	B23-03346-5	B23-03346-6	B23-03346-7	B23-03346-8
			Date Collected	09-May-23	09-May-23	09-May-23	09-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Acetone	µg/L	30	EPA 8260	21-May-23/R	< 30	< 30	< 30
Benzene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Bromodichloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Bromoform	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Bromomethane	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Carbon Tetrachloride	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	< 0.2
Monochlorobenzene (Chlorobenzene)	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Chloroethane	µg/L	3	EPA 8260	21-May-23/R	< 3	< 3	< 3
Chloroform	µg/L	1	EPA 8260	21-May-23/R	< 1	< 1	< 1
Chloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dibromochloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dichlorobenzene,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorobenzene,1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorobenzene,1,4-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorodifluoromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dichloroethane,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethane,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethylene,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, cis-1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, trans-1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, 1-2-Total	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropane,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene 1,3- cis+trans	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene, trans-1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene, cis-1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Ethylbenzene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5

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WATERWORKS NO.

			Client I.D.		23-W007	23-W008	23-W009	23-W010
			Sample I.D.		B23-03346-5	B23-03346-6	B23-03346-7	B23-03346-8
			Date Collected		09-May-23	09-May-23	09-May-23	09-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Dibromoethane,1,2-(Ethylene Dibromide)	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	< 0.2	< 0.2
Hexane	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5	< 5
Methyl Butyl Ketone	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5	< 5
Methyl Ethyl Ketone	µg/L	20	EPA 8260	21-May-23/R	< 20	< 20	< 20	< 20
Methyl Isobutyl Ketone	µg/L	20	EPA 8260	21-May-23/R	< 20	< 20	< 20	< 20
Methyl-t-butyl Ether	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2	< 2
Dichloromethane (Methylene Chloride)	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5	< 5
Styrene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Tetrachloroethane,1,1,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Tetrachloroethane,1,1,2,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Tetrachloroethylene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Toluene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichloroethane,1,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichloroethane,1,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichloroethylene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichlorofluoromethane	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5	< 5
Trimethylbenzene,1,3,5-	µg/L	0.1	EPA 8260	21-May-23/R	< 0.1	< 0.1	< 0.1	< 0.1
Vinyl Chloride	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	< 0.2	< 0.2
Xylene, m,p-	µg/L	1.0	EPA 8260	21-May-23/R	< 1.0	< 1.0	< 1.0	< 1.0
Xylene, o-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Xylene, m,p,o-	µg/L	1.1	EPA 8260	21-May-23/R	< 1.1	< 1.1	< 1.1	< 1.1

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R.L. = Reporting Limit

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Site Analyzed=K-Kingston,W-Windsor,O-Ottawa,R-Richmond Hill,B-Barrie

Michelle Dubien
Lab Manager

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C.O.C.: G109379

REPORT No. B23-03346 (ii)

Report To:

Malroz Engineering Inc.
308 Wellington Street, 2nd Floor
Kingston ON K7K 7A8 Canada

Attention: Adam Superville

Caduceon Environmental Laboratories

285 Dalton Ave
Kingston Ontario K7K 6Z1
Tel: 613-544-2001
Fax: 613-544-2770

DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 06-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W012	23-W013	23-W014	23-W015
			Sample I.D.	B23-03346-9	B23-03346-10	B23-03346-11	B23-03346-12
			Date Collected	09-May-23	09-May-23	09-May-23	09-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Acetone	µg/L	30	EPA 8260	21-May-23/R	< 30	< 30	< 30
Benzene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Bromodichloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Bromoform	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Bromomethane	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Carbon Tetrachloride	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	< 0.2
Monochlorobenzene (Chlorobenzene)	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Chloroethane	µg/L	3	EPA 8260	21-May-23/R	< 3	< 3	< 3
Chloroform	µg/L	1	EPA 8260	21-May-23/R	< 1	< 1	< 1
Chloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dibromochloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dichlorobenzene,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorobenzene,1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorobenzene,1,4-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorodifluoromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dichloroethane,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethane,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethylene,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, cis-1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, trans-1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, 1-2-Total	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropane,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene 1,3- cis+trans	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene, trans-1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene, cis-1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5

M. Dubien

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Site Analyzed=K-Kingston,W-Windsor,O-Ottawa,R-Richmond Hill,B-Barrie

Michelle Dubien
Lab Manager

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C.O.C.: G109379

REPORT No. B23-03346 (ii)

Report To:

Malroz Engineering Inc.
308 Wellington Street, 2nd Floor
Kingston ON K7K 7A8 Canada

Attention: Adam Superville

Caduceon Environmental Laboratories

285 Dalton Ave
Kingston Ontario K7K 6Z1
Tel: 613-544-2001
Fax: 613-544-2770

DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 06-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W012	23-W013	23-W014	23-W015
			Sample I.D.	B23-03346-9	B23-03346-10	B23-03346-11	B23-03346-12
			Date Collected	09-May-23	09-May-23	09-May-23	09-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Ethylbenzene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dibromoethane,1,2-(Ethylene Dibromide)	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	< 0.2
Hexane	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Methyl Butyl Ketone	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Methyl Ethyl Ketone	µg/L	20	EPA 8260	21-May-23/R	< 20	< 20	< 20
Methyl Isobutyl Ketone	µg/L	20	EPA 8260	21-May-23/R	< 20	< 20	< 20
Methyl-t-butyl Ether	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dichloromethane (Methylene Chloride)	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Styrene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Tetrachloroethane,1,1,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Tetrachloroethane,1,1,2,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Tetrachloroethylene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Toluene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Trichloroethane,1,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Trichloroethane,1,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Trichloroethylene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Trichlorofluoromethane	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Trimethylbenzene,1,3,5-	µg/L	0.1	EPA 8260	21-May-23/R	< 0.1	< 0.1	< 0.1
Vinyl Chloride	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	0.3
Xylene, m,p-	µg/L	1.0	EPA 8260	21-May-23/R	< 1.0	< 1.0	< 1.0
Xylene, o-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Xylene, m,p,o-	µg/L	1.1	EPA 8260	21-May-23/R	< 1.1	< 1.1	< 1.1

M. Dubien

R.L. = Reporting Limit

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Michelle Dubien
Lab Manager

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C.O.C.: G109379

REPORT No. B23-03346 (ii)

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Malroz Engineering Inc.
308 Wellington Street, 2nd Floor
Kingston ON K7K 7A8 Canada

Attention: Adam Superville

Caduceon Environmental Laboratories

285 Dalton Ave
Kingston Ontario K7K 6Z1
Tel: 613-544-2001
Fax: 613-544-2770

DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 06-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W016	23-W017	23-W018	
			Sample I.D.	B23-03346-13	B23-03346-14	B23-03346-15	
			Date Collected	09-May-23	09-May-23	09-May-23	
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Acetone	µg/L	30	EPA 8260	21-May-23/R	< 30	< 30	< 30
Benzene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Bromodichloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Bromoform	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Bromomethane	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Carbon Tetrachloride	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	< 0.2
Monochlorobenzene (Chlorobenzene)	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Chloroethane	µg/L	3	EPA 8260	21-May-23/R	< 3	< 3	< 3
Chloroform	µg/L	1	EPA 8260	21-May-23/R	< 1	< 1	< 1
Chloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dibromochloromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dichlorobenzene,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorobenzene,1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorobenzene,1,4-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichlorodifluoromethane	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dichloroethane,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethane,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethylene,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, cis-1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, trans-1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, 1-2-Total	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropane,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene 1,3- cis+trans	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene, trans-1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dichloropropene, cis-1,3-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5

M. Dubien

R.L. = Reporting Limit

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Site Analyzed=K-Kingston,W-Windsor,O-Ottawa,R-Richmond Hill,B-Barrie

Michelle Dubien
Lab Manager

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REPORT No. B23-03346 (ii)

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308 Wellington Street, 2nd Floor
Kingston ON K7K 7A8 Canada

Attention: Adam Superville

Caduceon Environmental Laboratories

285 Dalton Ave
Kingston Ontario K7K 6Z1
Tel: 613-544-2001
Fax: 613-544-2770

DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 06-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W016	23-W017	23-W018	
			Sample I.D.	B23-03346-13	B23-03346-14	B23-03346-15	
			Date Collected	09-May-23	09-May-23	09-May-23	
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Ethylbenzene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Dibromoethane,1,2-(Ethylene Dibromide)	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	< 0.2
Hexane	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Methyl Butyl Ketone	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Methyl Ethyl Ketone	µg/L	20	EPA 8260	21-May-23/R	< 20	< 20	< 20
Methyl Isobutyl Ketone	µg/L	20	EPA 8260	21-May-23/R	< 20	< 20	< 20
Methyl-t-butyl Ether	µg/L	2	EPA 8260	21-May-23/R	< 2	< 2	< 2
Dichloromethane (Methylene Chloride)	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Styrene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Tetrachloroethane,1,1,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Tetrachloroethane,1,1,2,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Tetrachloroethylene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Toluene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Trichloroethane,1,1,1-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Trichloroethane,1,1,2-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Trichloroethylene	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Trichlorofluoromethane	µg/L	5	EPA 8260	21-May-23/R	< 5	< 5	< 5
Trimethylbenzene,1,3,5-	µg/L	0.1	EPA 8260	21-May-23/R	< 0.1	< 0.1	< 0.1
Vinyl Chloride	µg/L	0.2	EPA 8260	21-May-23/R	< 0.2	< 0.2	< 0.2
Xylene, m,p-	µg/L	1.0	EPA 8260	21-May-23/R	< 1.0	< 1.0	< 1.0
Xylene, o-	µg/L	0.5	EPA 8260	21-May-23/R	< 0.5	< 0.5	< 0.5
Xylene, m,p,o-	µg/L	1.1	EPA 8260	21-May-23/R	< 1.1	< 1.1	< 1.1

M. Dubien

R.L. = Reporting Limit

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Site Analyzed=K-Kingston,W-Windsor,O-Ottawa,R-Richmond Hill,B-Barrie

Michelle Dubien
Lab Manager

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C.O.C.: G109380

REPORT No. B23-03347

Report To:

Malroz Engineering Inc.
308 Wellington Street, 2nd Floor
Kingston ON K7K 7A8 Canada

Attention: Adam Superville

Caduceon Environmental Laboratories

285 Dalton Ave
Kingston Ontario K7K 6Z1
Tel: 613-544-2001
Fax: 613-544-2770

DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 02-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Surface Water

WATERWORKS NO.

			Client I.D.		23-W005	23-W006	23-W011	23-W019
			Sample I.D.		B23-03347-1	B23-03347-2	B23-03347-3	B23-03347-4
			Date Collected		09-May-23	09-May-23	09-May-23	10-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Alkalinity(CaCO3) to pH4.5	mg/L	5	SM 2320B	12-May-23/O	120	148	460	123
pH @25°C	pH Units		SM 4500H	12-May-23/O	7.36	7.47	8.29	7.26
Conductivity @25°C	µmho/cm	1	SM 2510B	12-May-23/O	262	326	937	269
Total Suspended Solids	mg/L	3	SM2540D	15-May-23/K	< 3	6	36	12
Chloride	mg/L	0.5	SM4110C	15-May-23/O	4.2	6.2	30.9	4.8
Nitrate (N)	mg/L	0.05	SM4110C	15-May-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Nitrite (N)	mg/L	0.05	SM4110C	15-May-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Sulphate	mg/L	1	SM4110C	15-May-23/O	7	12	17	10
BOD(5 day)	mg/L	3	SM 5210B	17-May-23/K	< 3	< 3	< 3	< 3
o-Phosphate (P)	mg/L	0.002	PE4500-S	19-May-23/K	0.028	0.056	0.011	0.027
Phosphorus-Total	mg/L	0.01	E3516.2	29-May-23/K	0.07	0.10	0.11	0.10
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	29-May-23/K	0.8	0.7	0.8	1.0
Ammonia (N)-Total	mg/L	0.01	SM4500-NH3-H	19-May-23/K	0.02	0.03	0.05	0.08
Ammonia (N)-unionized	mg/L	0.01	CALC	19-May-23/K	< 0.01	< 0.01	0.01	< 0.01
TDS (Calc. from Cond.)	mg/L	1	Calc.	17-May-23	132	165	473	136
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	15-May-23/O	12.4	10.2	4.9	6.7
Phenolics	mg/L	0.001	MOEE 3179	26-May-23/K	< 0.001	< 0.001	< 0.001	< 0.001
COD	mg/L	5	SM5220C	26-May-23/K	22	17	15	22
Hardness (as CaCO3)	mg/L	1	SM 3120	15-May-23/O	119	144	432	130
Aluminum	mg/L	0.01	SM 3120	15-May-23/O	0.04	0.03	0.06	0.05
Arsenic	mg/L	0.0001	EPA 200.8	18-May-23/O	0.0003	0.0003	0.0008	0.0004
Barium	mg/L	0.001	SM 3120	15-May-23/O	0.038	0.049	0.217	0.044
Boron	mg/L	0.005	SM 3120	15-May-23/O	0.011	0.104	0.637	0.012
Cadmium	mg/L	0.000015	EPA 200.8	18-May-23/O	0.000039	0.000042	0.000193	0.000074
Calcium	mg/L	0.02	SM 3120	15-May-23/O	27.1	31.4	101	28.0
Chromium	mg/L	0.001	EPA 200.8	18-May-23/O	0.001	0.002	0.014	0.001
Cobalt	mg/L	0.0001	EPA 200.8	18-May-23/O	0.0004	0.0005	0.0051	0.0008

M. Dubien

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Site Analyzed=K-Kingston, W-Windsor, O-Ottawa, R-Richmond Hill, B-Barrie

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Lab Manager

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DATE RECEIVED: 10-May-23

JOB/PROJECT NO.: 1038-Escott

DATE REPORTED: 02-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Surface Water

WATERWORKS NO.

			Client I.D.		23-W005	23-W006	23-W011	23-W019
			Sample I.D.		B23-03347-1	B23-03347-2	B23-03347-3	B23-03347-4
			Date Collected		09-May-23	09-May-23	09-May-23	10-May-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Copper	mg/L	0.0001	EPA 200.8	18-May-23/O	0.0043	0.0041	0.0081	0.0051
Iron	mg/L	0.005	SM 3120	15-May-23/O	0.598	0.607	9.70	0.890
Lead	mg/L	0.00002	EPA 200.8	18-May-23/O	0.00026	0.00038	0.00522	0.00047
Magnesium	mg/L	0.02	SM 3120	15-May-23/O	10.8	13.1	47.8	10.9
Manganese	mg/L	0.001	SM 3120	15-May-23/O	0.036	0.016	1.00	0.041
Mercury	mg/L	0.00002	SM 3112 B	19-May-23/O	< 0.00002	< 0.00002	< 0.00002	< 0.00002
Nickel	mg/L	0.01	SM 3120	15-May-23/O	0.06	< 0.01	< 0.01	< 0.01
Potassium	mg/L	0.1	SM 3120	15-May-23/O	1.5	1.8	5.7	1.9
Silicon	mg/L	0.01	SM 3120	15-May-23/O	3.17	5.51	17.6	4.61
Silver	mg/L	0.0001	EPA 200.8	18-May-23/O	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	15-May-23/O	5.5	8.7	36.9	5.7
Strontium	mg/L	0.001	SM 3120	15-May-23/O	0.153	0.198	0.621	0.157
Uranium	mg/L	0.00005	EPA 200.8	18-May-23/O	0.00135	0.00172	0.00562	0.00176
Zinc	mg/L	0.005	SM 3120	15-May-23/O	0.010	0.005	0.057	0.007

M. Dubien

R.L. = Reporting Limit

Test methods may be modified from specified reference method unless indicated by an *

Site Analyzed=K-Kingston,W-Windsor,O-Ottawa,R-Richmond Hill,B-Barrie

Michelle Dubien
Lab Manager

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C.O.C.: G113441/G113442

REPORT No: 23-028647 - 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: John Pyke

DATE RECEIVED: 2023-Oct-16
DATE REPORTED: 2023-Nov-10
SAMPLE MATRIX: Ground Water

CUSTOMER PROJECT: Escott WDS
P.O. NUMBER: PO# 1038

Analyses	Qty	Site Analyzed	Authorized	Date Analyzed	Lab Method	Reference Method
Anions (Liquid)	14	OTTAWA	VKASYAN	2023-Oct-30	A-IC-01	SM 4110B
BOD5 (Liquid)	14	KINGSTON	JWOLFE2	2023-Oct-26	BOD-001	SM 5210B
COD (Liquid)	14	KINGSTON	EHINCH	2023-Oct-20	COD-001	SM 5220D
Cond/pH/Alk Auto (Liquid)	14	OTTAWA	SBOUDREAU	2023-Oct-20	COND-02/PH-02/A LK-02	SM 2510B/4500H/ 2320B
DOC/DIC (Liquid)	14	OTTAWA	VKASYAN	2023-Oct-25	C-OC-01	EPA 415.2
ICP/MS (Liquid)	14	OTTAWA	AOZKAYMAK	2023-Oct-23	D-ICPMS-01	EPA 200.8
ICP/OES (Liquid)	14	OTTAWA	APRUDYVUS	2023-Oct-19	D-ICP-01	SM 3120B
Mercury (Liquid)	14	OTTAWA	TBENNETT	2023-Oct-19	D-HG-02	SM 3112B
Ammonia & o-Phosphate (Liquid)	14	KINGSTON	KDIBBITS	2023-Oct-27	NH3-001	SM 4500NH3
Phenols (Liquid)	14	KINGSTON	JMACINNES	2023-Nov-08	PHEN-01	MECP E3179
TP & TKN (Liquid)	14	KINGSTON	KDIBBITS	2023-Oct-27	TPTKN-001	MECP E3516.2
TSS (Liquid)	14	KINGSTON	TSUNNY	2023-Oct-23	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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REPORT No: 23-028647 - Rev. 0

Client I.D.			23-W020	23-W021	23-W022	23-W023	23-W024
Sample I.D.			23-028647-1	23-028647-2	23-028647-3	23-028647-4	23-028647-5
Date Collected			2023-10-16	2023-10-16	2023-10-16	2023-10-16	2023-10-16
Parameter	Units	R.L.	-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5	369	379	397	436	347
TDS (Calc. from Cond.)	mg/L	3	418	439	451	505	390
Conductivity @25°C	uS/cm	1	796	834	855	949	747
pH @25°C	pH units	-	7.57	7.41	7.44	7.62	7.59
Chloride	mg/L	0.5	27.7	27.3	28.5	34.4	17.3
Nitrate (N)	mg/L	0.05	0.16	<0.05	<0.05	<0.05	1.32
Nitrite (N)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	45	33	33	41	35
BOD5	mg/L	3	<3	<3	<3	<3	9
Total Suspended Solids	mg/L	3	36600	11300	2990	74	87600
Phosphorus (Total)	mg/L	0.01	10.7	9.74	1.11	0.06	20.4
Total Kjeldahl Nitrogen	mg/L	0.1	0.9	3.4	1.3	0.3	1.6
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05	<0.05	0.76	1.10	0.09	0.11
Dissolved Organic Carbon	mg/L	0.2	4.3	7.3	7.6	7.4	6.3
Phenolics	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
COD	mg/L	5	309	238	65	21	343
Hardness (as CaCO3)	mg/L	0.02	414	386	422	471	338
Aluminum	mg/L	0.01	0.02	0.03	0.03	0.04	0.02
Barium	mg/L	0.001	0.110	0.200	0.153	0.173	0.177
Boron	mg/L	0.005	0.024	0.264	0.284	0.327	0.155
Calcium	mg/L	0.02	97.7	100	107	131	97.2



Michelle Dubien
Data Specialist

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Client I.D.			23-W020	23-W021	23-W022	23-W023	23-W024
Sample I.D.			23-028647-1	23-028647-2	23-028647-3	23-028647-4	23-028647-5
Date Collected			2023-10-16	2023-10-16	2023-10-16	2023-10-16	2023-10-16
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	<0.005	<0.005	0.536	0.817	<0.005
Magnesium	mg/L	0.02	41.2	33.2	37.7	35.0	23.2
Manganese	mg/L	0.001	0.002	0.311	0.426	0.352	0.011
Nickel	mg/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Potassium	mg/L	0.1	1.5	4.2	4.4	4.0	2.2
Silicon	mg/L	0.01	11.1	7.57	7.91	8.94	7.45
Sodium	mg/L	0.2	10.4	18.6	20.1	19.0	16.3
Strontium	mg/L	0.001	0.374	1.50	1.42	3.68	1.46
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	<0.005
Antimony	mg/L	0.0001	0.0001	0.0002	0.0002	0.0001	0.0002
Arsenic	mg/L	0.0001	0.0004	0.0012	0.0007	0.0005	0.0003
Beryllium	mg/L	0.0001	<0.0001	<0.0001	<0.0001	0.0002	<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	0.0009	0.0009	0.0006	0.0002
Copper	mg/L	0.0001	0.0013	0.0020	0.0007	0.0009	0.0010
Lead	mg/L	0.00002	0.00003	0.00041	0.00016	0.00006	<0.00002
Molybdenum	mg/L	0.0001	0.0010	0.0014	0.0013	0.0011	0.0013



**Michelle Dubien
Data Specialist**

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			Client I.D.	23-W020	23-W021	23-W022	23-W023	23-W024
			Sample I.D.	23-028647-1	23-028647-2	23-028647-3	23-028647-4	23-028647-5
			Date Collected	2023-10-16	2023-10-16	2023-10-16	2023-10-16	2023-10-16
Parameter	Units	R.L.		-	-	-	-	-
Nickel	mg/L	0.0002		0.0008	0.0035	0.0029	0.0029	0.0025
Silver	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Thallium	mg/L	0.00005		<0.00005	<0.00005	0.00006	<0.00005	<0.00005
Uranium	mg/L	0.00005		0.00107	0.00913	0.00987	0.0205	0.0185
Vanadium	mg/L	0.0001		0.0016	0.0016	0.0002	0.0002	0.0010
Mercury	mg/L	0.00002		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002



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Data Specialist

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Client I.D.			23-W026	23-W027	23-W029	23-W030	23-W031
Sample I.D.			23-028647-6	23-028647-7	23-028647-8	23-028647-9	23-028647-10
Date Collected			2023-10-16	2023-10-16	2023-10-16	2023-10-16	2023-10-16
Parameter	Units	R.L.	-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5	224	387	263	293	177
TDS (Calc. from Cond.)	mg/L	3	237	365	248	330	190
Conductivity @25°C	uS/cm	1	459	702	479	635	370
pH @25°C	pH units	-	7.88	8.06	7.77	7.55	7.49
Chloride	mg/L	0.5	3.1	2.6	1.3	18.8	5.5
Nitrate (N)	mg/L	0.05	<0.05	0.74	<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	40	10	10	25	14
BOD5	mg/L	3	4	<3	<3	4	<3
Total Suspended Solids	mg/L	3	92000	2060	322	19400	<3
Phosphorus (Total)	mg/L	0.01	4.20	1.14	0.36	8.58	0.05
Total Kjeldahl Nitrogen	mg/L	0.1	0.6	0.4	0.2	0.8	0.1
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05	<0.05	<0.05	<0.05	0.10	<0.05
Dissolved Organic Carbon	mg/L	0.2	4.2	3.8	3.3	5.3	3.8
Phenolics	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
COD	mg/L	5	1270	10	8	204	20
Hardness (as CaCO3)	mg/L	0.02	231	366	260	296	176
Aluminum	mg/L	0.01	0.01	<0.01	0.04	0.02	0.01
Barium	mg/L	0.001	0.256	0.141	0.080	0.065	0.056
Boron	mg/L	0.005	0.077	0.068	0.011	0.150	0.093
Calcium	mg/L	0.02	64.1	48.8	62.8	84.5	52.6



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			Client I.D.	23-W026	23-W027	23-W029	23-W030	23-W031
			Sample I.D.	23-028647-6	23-028647-7	23-028647-8	23-028647-9	23-028647-10
			Date Collected	2023-10-16	2023-10-16	2023-10-16	2023-10-16	2023-10-16
Parameter	Units	R.L.		-	-	-	-	-
Iron	mg/L	0.005		0.084	0.012	0.021	0.354	0.037
Magnesium	mg/L	0.02		17.1	59.3	25.0	20.7	10.8
Manganese	mg/L	0.001		0.028	0.001	0.005	0.141	0.026
Nickel	mg/L	0.01		<0.01	<0.01	<0.01	<0.01	<0.01
Potassium	mg/L	0.1		2.1	3.1	1.6	3.2	2.7
Silicon	mg/L	0.01		11.2	7.72	10.6	5.91	6.09
Sodium	mg/L	0.2		6.4	21.4	5.9	9.7	8.5
Strontium	mg/L	0.001		0.606	1.08	0.145	1.42	1.12
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	<0.005
Antimony	mg/L	0.0001		0.0004	0.0002	0.0003	0.0003	0.0002
Arsenic	mg/L	0.0001		0.0035	0.0006	0.0004	0.0007	0.0004
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	<0.0001	0.0001	0.0004	<0.0001
Copper	mg/L	0.0001		0.0026	0.0013	0.0010	0.0010	0.0006
Lead	mg/L	0.00002		0.00009	0.00004	0.00010	0.00006	<0.00002
Molybdenum	mg/L	0.0001		0.0011	0.0056	0.0013	0.0009	0.0015



**Michelle Dubien
Data Specialist**

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REPORT No: 23-028647 - Rev. 0

			Client I.D.	23-W026	23-W027	23-W029	23-W030	23-W031
			Sample I.D.	23-028647-6	23-028647-7	23-028647-8	23-028647-9	23-028647-10
			Date Collected	2023-10-16	2023-10-16	2023-10-16	2023-10-16	2023-10-16
Parameter	Units	R.L.		-	-	-	-	-
Nickel	mg/L	0.0002		0.0007	0.0006	0.0007	0.0018	0.0006
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		0.00008	0.00417	0.00045	0.0136	0.00564
Vanadium	mg/L	0.0001		0.0004	0.0020	0.0011	0.0002	0.0003
Mercury	mg/L	0.00002		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002



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Data Specialist

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REPORT No: 23-028647 - Rev. 0

			Client I.D.	23-W032	23-W033	23-W034	23-W035
			Sample I.D.	23-028647-11	23-028647-12	23-028647-13	23-028647-14
			Date Collected	2023-10-16	2023-10-16	2023-10-16	2023-10-16
Parameter	Units	R.L.		-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5		1000	390	328	350
TDS (Calc. from Cond.)	mg/L	3		1100	364	304	371
Conductivity @25°C	uS/cm	1		2000	700	586	715
pH @25°C	pH units	-		7.42	8.07	7.87	7.85
Chloride	mg/L	0.5		74.5	3.3	<0.5	23.2
Nitrate (N)	mg/L	0.05		<0.05	<0.05	0.38	0.49
Nitrite (N)	mg/L	0.05		<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1		88	11	4	17
BOD5	mg/L	3		<3	<3	<3	<3
Total Suspended Solids	mg/L	3		12	1960	120	<3
Phosphorus (Total)	mg/L	0.01		0.03	0.96	0.13	0.02
Total Kjeldahl Nitrogen	mg/L	0.1		3.0	0.1	0.2	0.1
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05		2.54	<0.05	<0.05	<0.05
Dissolved Organic Carbon	mg/L	0.2		13.5	4.5	4.0	4.3
Phenolics	mg/L	0.001		<0.001	<0.001	<0.001	<0.001
COD	mg/L	5		25	14	14	8
Hardness (as CaCO3)	mg/L	0.02		1060	356	309	381
Aluminum	mg/L	0.01		0.07	0.01	0.02	0.02
Barium	mg/L	0.001		0.338	0.203	0.052	0.160
Boron	mg/L	0.005		0.728	0.028	0.008	0.022
Calcium	mg/L	0.02		248	68.0	72.8	86.5



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			Client I.D.	23-W032	23-W033	23-W034	23-W035
			Sample I.D.	23-028647-11	23-028647-12	23-028647-13	23-028647-14
			Date Collected	2023-10-16	2023-10-16	2023-10-16	2023-10-16
Parameter	Units	R.L.		-	-	-	-
Iron	mg/L	0.005		3.29	<0.005	<0.005	<0.005
Magnesium	mg/L	0.02		107	45.3	30.8	40.1
Manganese	mg/L	0.001		3.28	0.015	<0.001	<0.001
Nickel	mg/L	0.01		<0.01	<0.01	<0.01	<0.01
Potassium	mg/L	0.1		5.5	2.6	0.6	2.5
Silicon	mg/L	0.01		12.4	10.7	9.23	8.94
Sodium	mg/L	0.2		77.6	17.6	12.5	14.8
Strontium	mg/L	0.001		1.25	0.534	0.242	0.382
Tin	mg/L	0.05		<0.05	<0.05	<0.05	<0.05
Titanium	mg/L	0.005		<0.005	<0.005	<0.005	<0.005
Tungsten	mg/L	0.01		<0.01	<0.01	<0.01	0.05
Zinc	mg/L	0.005		<0.005	<0.005	<0.005	<0.005
Antimony	mg/L	0.0001		0.0002	<0.0001	0.0001	<0.0001
Arsenic	mg/L	0.0001		0.0017	0.0010	0.0001	<0.0001
Beryllium	mg/L	0.0001		<0.0001	<0.0001	<0.0001	<0.0001
Cadmium	mg/L	0.000015		<0.000015	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001		<0.001	<0.001	0.001	<0.001
Cobalt	mg/L	0.0001		0.0109	0.0001	0.0001	0.0001
Copper	mg/L	0.0001		0.0017	0.0008	0.0015	0.0016
Lead	mg/L	0.00002		0.00006	<0.00002	0.00003	0.00002
Molybdenum	mg/L	0.0001		0.0020	0.0028	0.0012	0.0015



**Michelle Dubien
Data Specialist**

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			Client I.D.	23-W032	23-W033	23-W034	23-W035
			Sample I.D.	23-028647-11	23-028647-12	23-028647-13	23-028647-14
			Date Collected	2023-10-16	2023-10-16	2023-10-16	2023-10-16
Parameter	Units	R.L.		-	-	-	-
Nickel	mg/L	0.0002		0.0105	0.0008	0.0006	0.0006
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		0.0132	0.00138	0.00114	0.00437
Vanadium	mg/L	0.0001		0.0003	0.0009	0.0009	0.0003
Mercury	mg/L	0.00002		<0.00002	<0.00002	<0.00002	<0.00002



Michelle Dubien
Data Specialist

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C.O.C.: G113440

REPORT No: 23-028757 - 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: John Pyke

DATE RECEIVED: 2023-Oct-16
DATE REPORTED: 2023-Nov-07
SAMPLE MATRIX: Surface Water

CUSTOMER PROJECT: Escott WDS
P.O. NUMBER:

Analyses	Qty	Site Analyzed	Authorized	Date Analyzed	Lab Method	Reference Method
Anions (Liquid)	2	OTTAWA	VKASYAN	2023-Oct-30	A-IC-01	SM 4110B
BOD5 (Liquid)	2	KINGSTON	JWOLFE2	2023-Oct-26	BOD-001	SM 5210B
COD (Liquid)	2	KINGSTON	EHINCH	2023-Oct-20	COD-001	SM 5220D
Cond/pH/Alk Auto (Liquid)	2	OTTAWA	SBOUDREAU	2023-Oct-19	COND-02/PH-02/A LK-02	SM 2510B/4500H/ 2320B
DOC/DIC (Liquid)	2	OTTAWA	VKASYAN	2023-Oct-24	C-OC-01	EPA 415.2
ICP/MS Total (Liquid)	2	OTTAWA	TPRICE	2023-Oct-20	D-ICPMS-01	EPA 6020
ICP/OES Total (Liquid)	2	OTTAWA	APRUDYVUS	2023-Oct-20	D-ICP-01	SM 3120B
ICP/OES (Liquid)	2	OTTAWA	NHOGAN	2023-Oct-23	D-ICP-01	SM 3120B
Mercury (Liquid) Lab Filtered	2	OTTAWA	TBENNETT	2023-Oct-19	D-HG-02	SM 3112B
Ammonia & o-Phosphate (Liquid)	2	KINGSTON	KDIBBITS	2023-Oct-26	NH3-001	SM 4500NH3
Phenols (Liquid)	2	KINGSTON	JMACINNES	2023-Oct-31	PHEN-01	MECP E3179
TP & TKN (Liquid)	2	KINGSTON	KDIBBITS	2023-Nov-03	TPTKN-001	MECP E3516.2
TSS (Liquid)	2	KINGSTON	TSUNNY	2023-Oct-23	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

CADUCEON Environmental Laboratories Certificate of Analysis

Final Report
REPORT No: 23-028757 - Rev. 0

			Client I.D.	23-W025	23-W028
			Sample I.D.	23-028757-1	23-028757-2
			Date Collected	2023-10-16	2023-10-16
Parameter	Units	R.L.		-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5		168	200
TDS (Calc. from Cond.)	mg/L	3		231	237
Conductivity @25°C	uS/cm	1		447	459
pH @25°C	pH units	-		8.06	7.98
Chloride	mg/L	0.5		16.0	21.5
Nitrate (N)	mg/L	0.05		0.07	<0.05
Nitrite (N)	mg/L	0.05		<0.05	<0.05
Sulphate	mg/L	1		45	18
BOD5	mg/L	3		<3	<3
Total Suspended Solids	mg/L	3		6	16
Phosphorus (Total)	mg/L	0.01		0.11	0.04
Total Kjeldahl Nitrogen	mg/L	0.1		1.1	0.4
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05		<0.05	<0.05
Ammonia (N)-unionized	mg/L	0.01		<0.01	<0.01
o-Phosphate (P)	mg/L	0.002		0.079	0.021
Dissolved Organic Carbon	mg/L	0.2		22.0	10.4
Phenolics	mg/L	0.001		<0.001	<0.001
COD	mg/L	5		48	19
Aluminum	mg/L	0.01		0.05	0.04
Hardness (as CaCO3)	mg/L	-		227	213
Barium (Total)	mg/L	0.001		0.091	0.077



Michelle Dubien
Data Specialist

The analytical results reported herein refer to the samples as received. Reproduction of this analytical report in full or in part is prohibited without prior consent from Caduceon Environmental Laboratories.

CADUCEON Environmental Laboratories Certificate of Analysis

Final Report

REPORT No: 23-028757 - Rev. 0

			Client I.D.	23-W025	23-W028
			Sample I.D.	23-028757-1	23-028757-2
			Date Collected	2023-10-16	2023-10-16
Parameter	Units	R.L.		-	-
Boron (Total)	mg/L	0.005		0.024	0.013
Calcium (Total)	mg/L	0.02		56.3	55.2
Iron (Total)	mg/L	0.005		0.752	0.263
Magnesium (Total)	mg/L	0.02		21.0	18.4
Manganese (Total)	mg/L	0.001		0.031	0.019
Potassium (Total)	mg/L	0.1		4.4	2.7
Silicon (Total)	mg/L	0.01		7.46	5.76
Sodium (Total)	mg/L	0.2		11.2	13.8
Strontium (Total)	mg/L	0.001		0.274	0.267
Zinc (Total)	mg/L	0.005		0.018	0.019
Arsenic (Total)	mg/L	0.0001		0.0005	0.0002
Cadmium (Total)	mg/L	0.00001 5		0.000029	0.000023
Chromium (Total)	mg/L	0.001		0.002	<0.001
Cobalt (Total)	mg/L	0.0001		0.0005	0.0002
Copper (Total)	mg/L	0.0001		0.0075	0.0034
Lead (Total)	mg/L	0.00002		0.00032	0.00016
Nickel (Total)	mg/L	0.0002		0.0025	0.0013
Silver (Total)	mg/L	0.0001		<0.0001	<0.0001
Uranium (Total)	mg/L	0.00005		0.00238	0.00278
Mercury (Filtered)	mg/L	0.00002		<0.00002	<0.00002
pH (Client Data)	pH units	-		8.07	7.36



**Michelle Dubien
Data Specialist**

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CADUCEON Environmental Laboratories Certificate of Analysis

Final Report
REPORT No: 23-028757 - Rev. 0

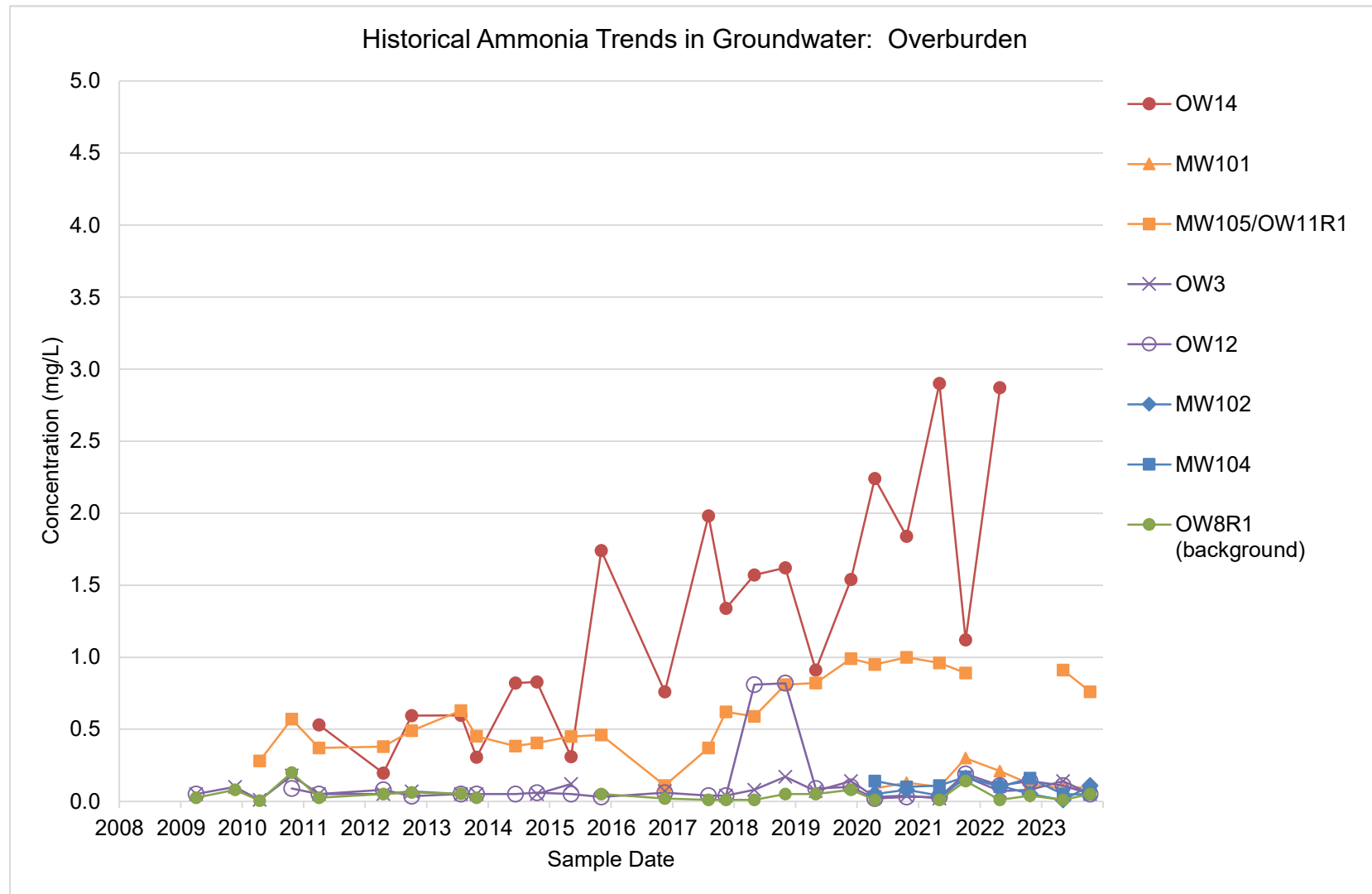
			Client I.D.	23-W025	23-W028
			Sample I.D.	23-028757-1	23-028757-2
			Date Collected	2023-10-16	2023-10-16
			Units	-	-
			R.L.	-	-
Parameter					
Temperature (Client Data)	°C	-		11.54	12.83



Michelle Dubien
Data Specialist

Appendix I

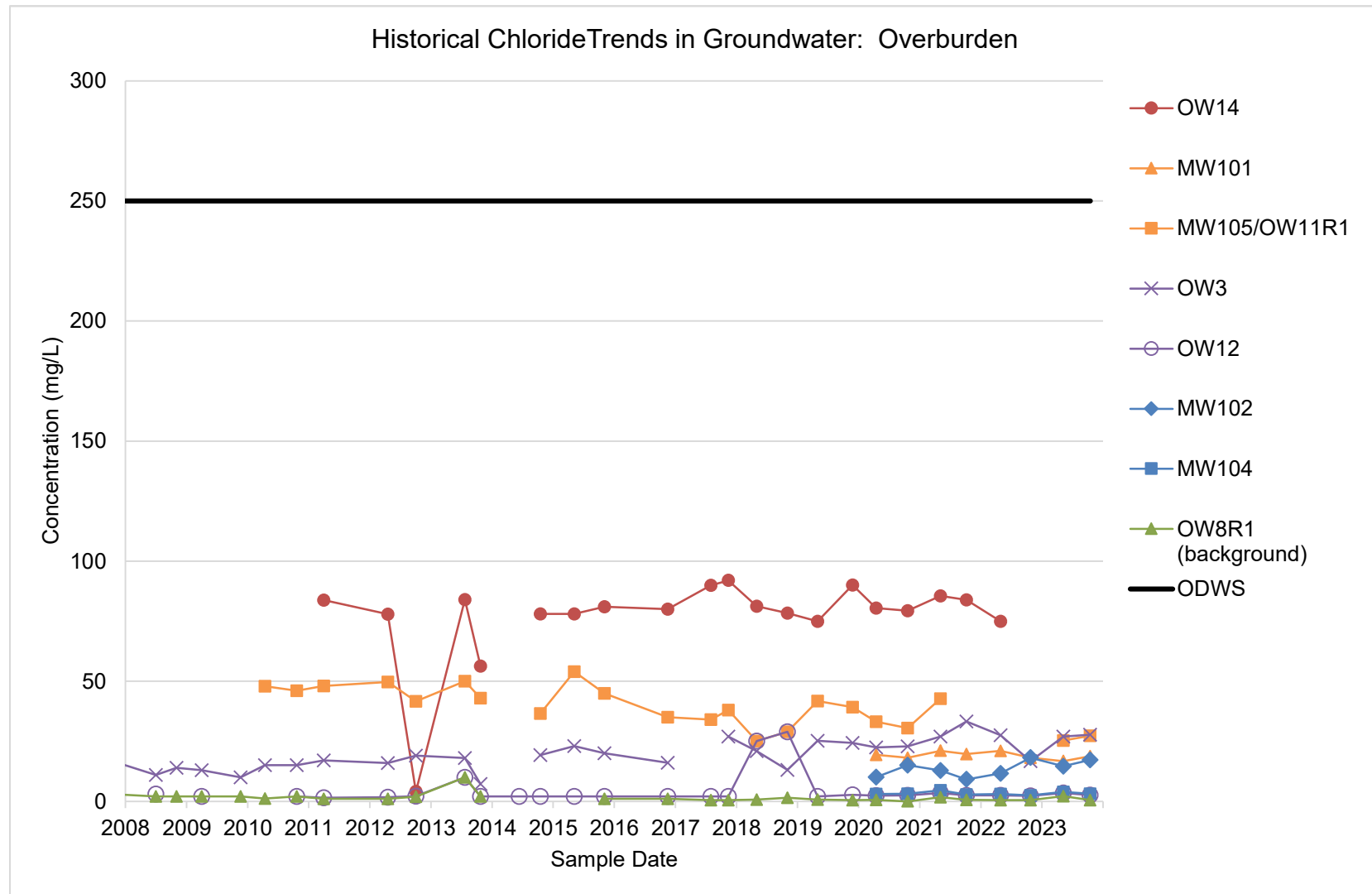
Historical Analyses and Trends



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.

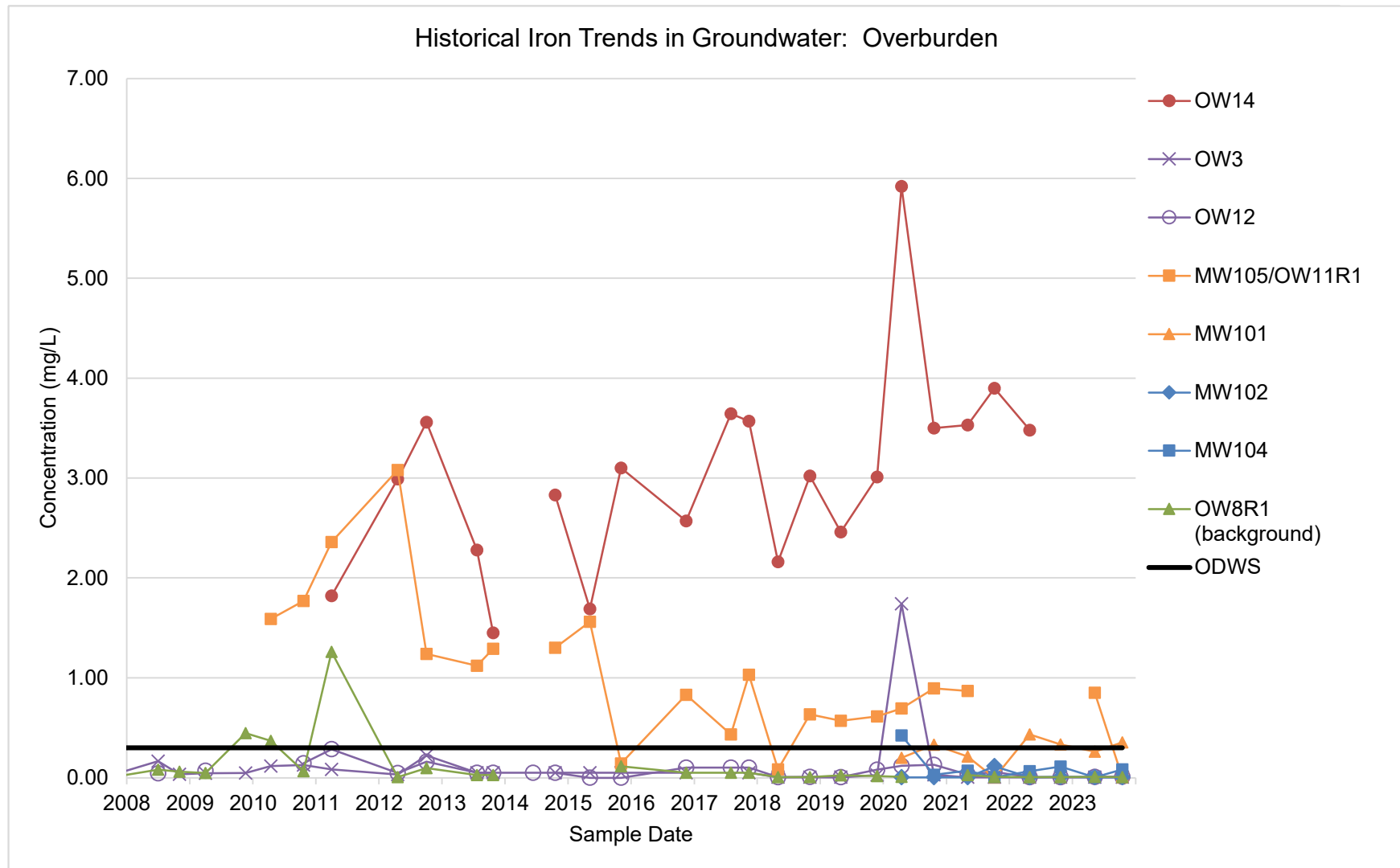
Input: NB
Check: SG



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.

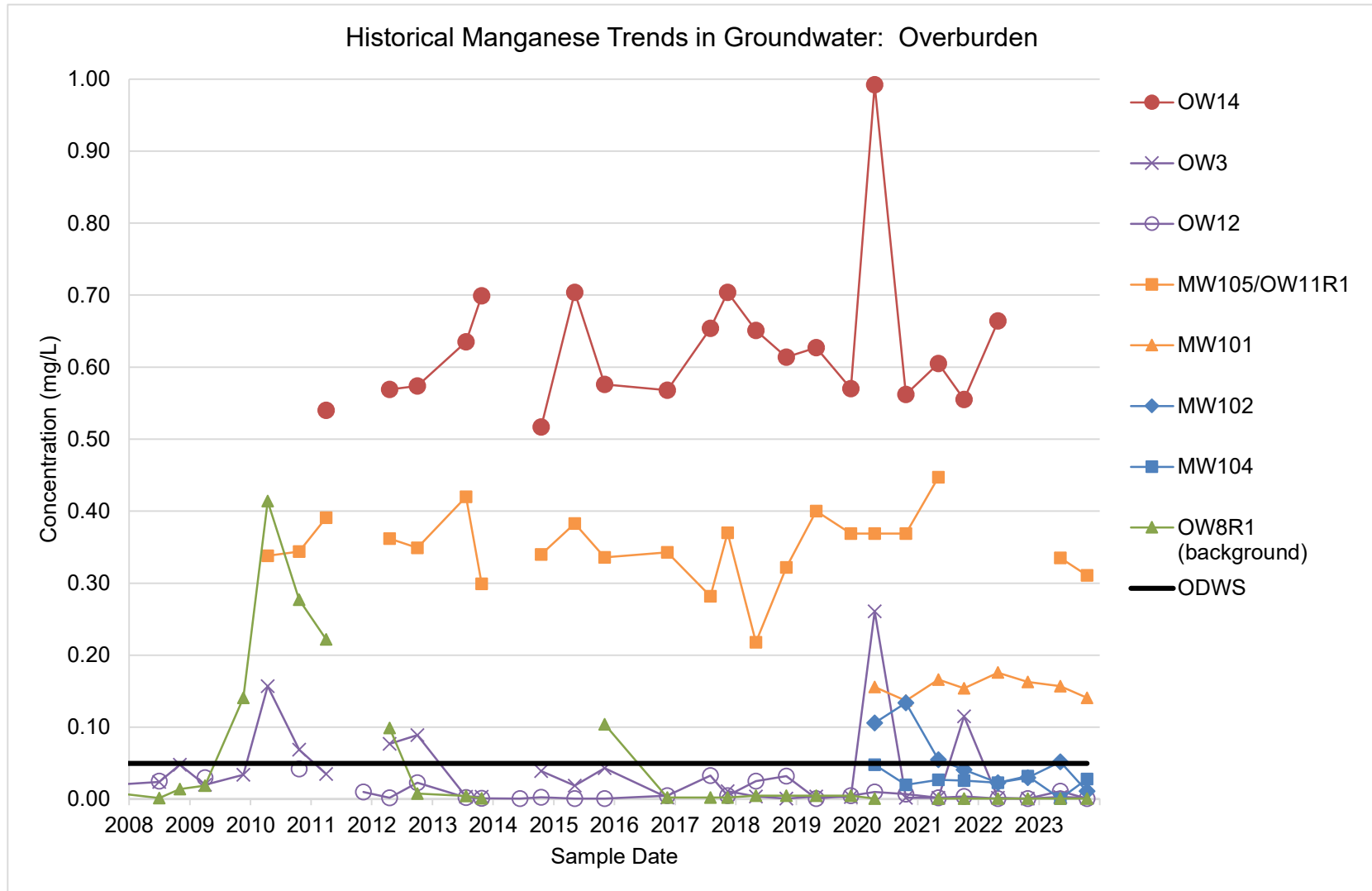
Input: NB
Check: SG



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.

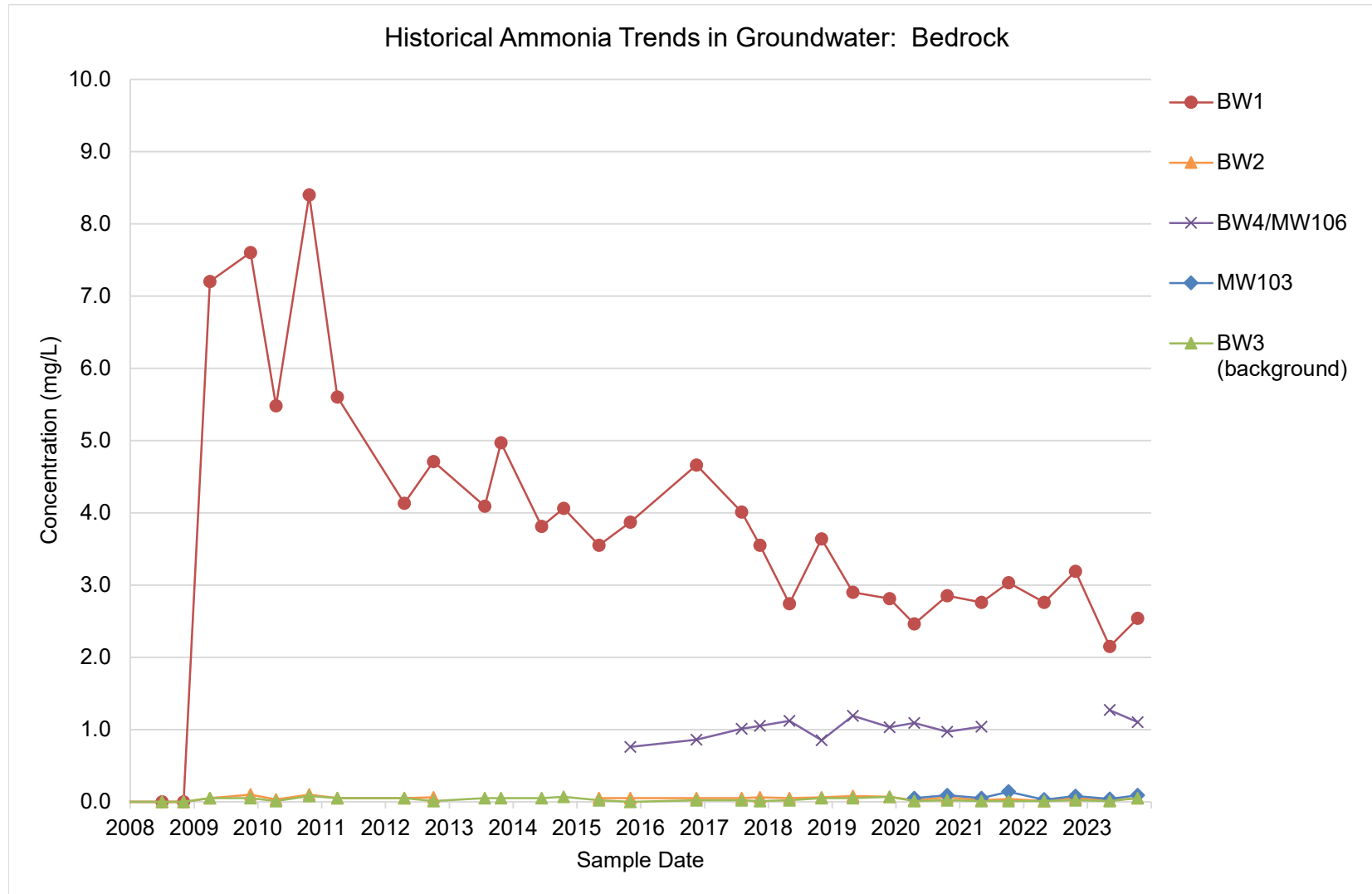
Input: NB
Check: SG



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.

Input: NB
Check: SG

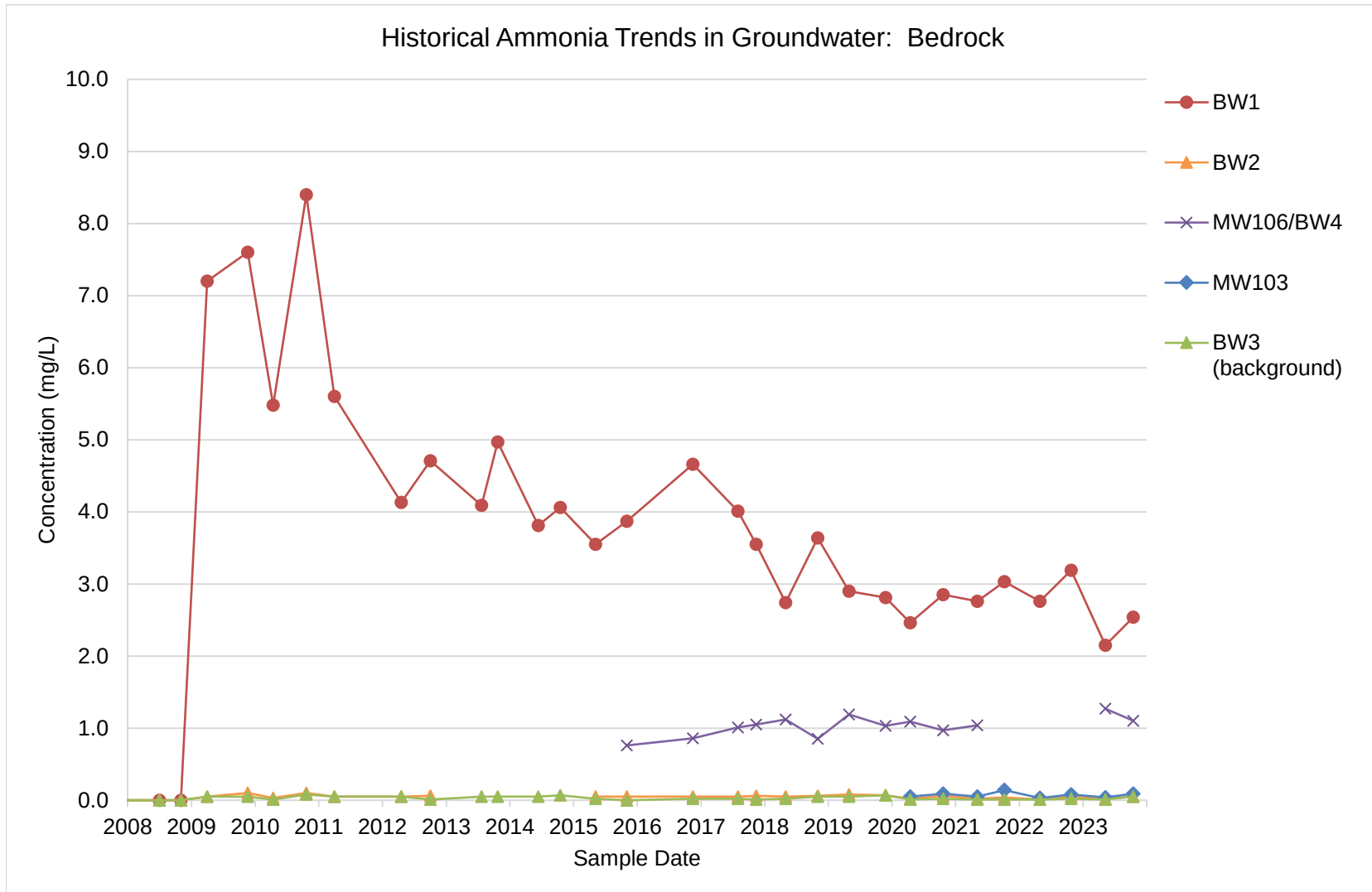


Notes:

- 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.

Input: NB

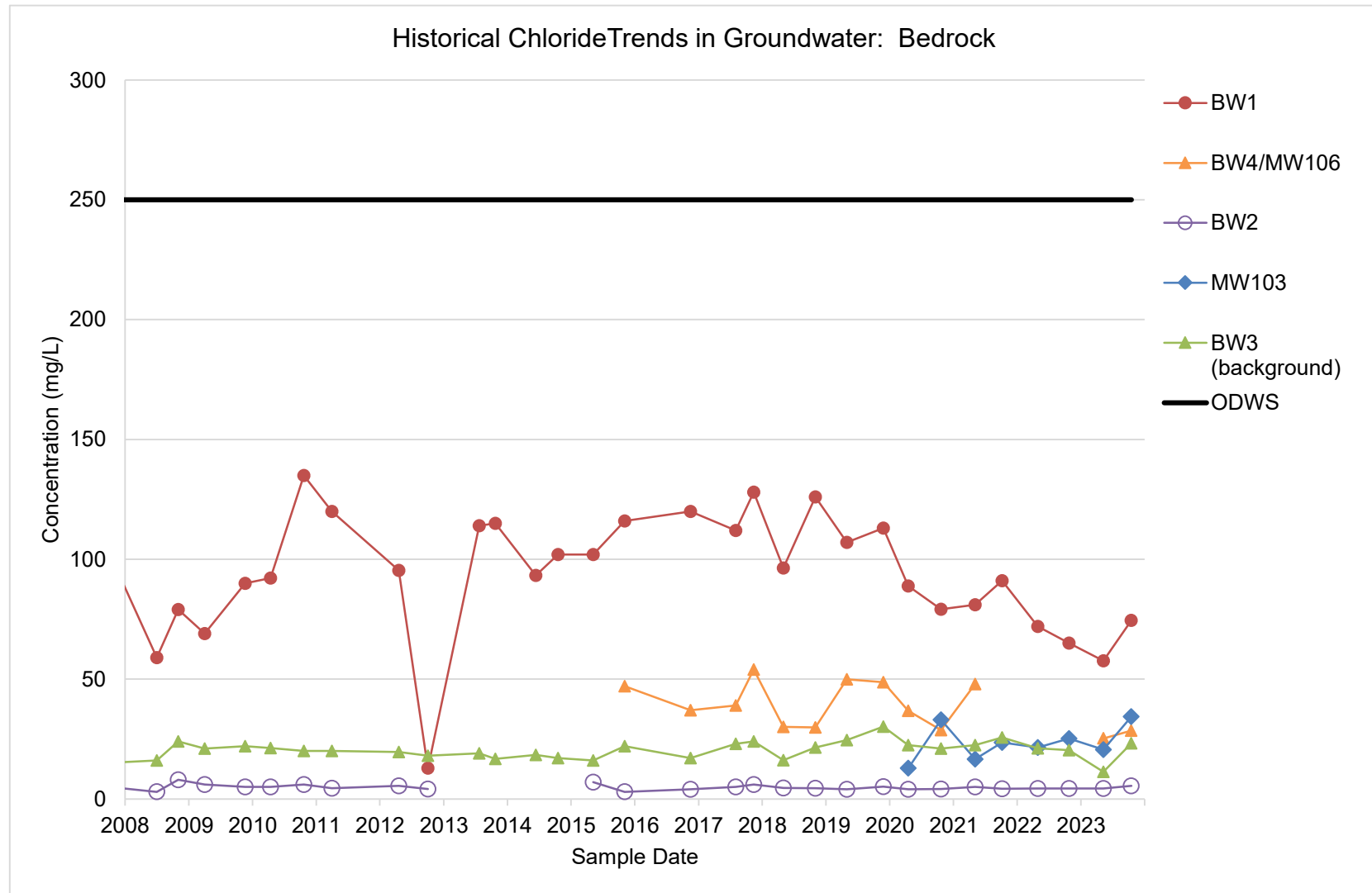
Check: SG



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.

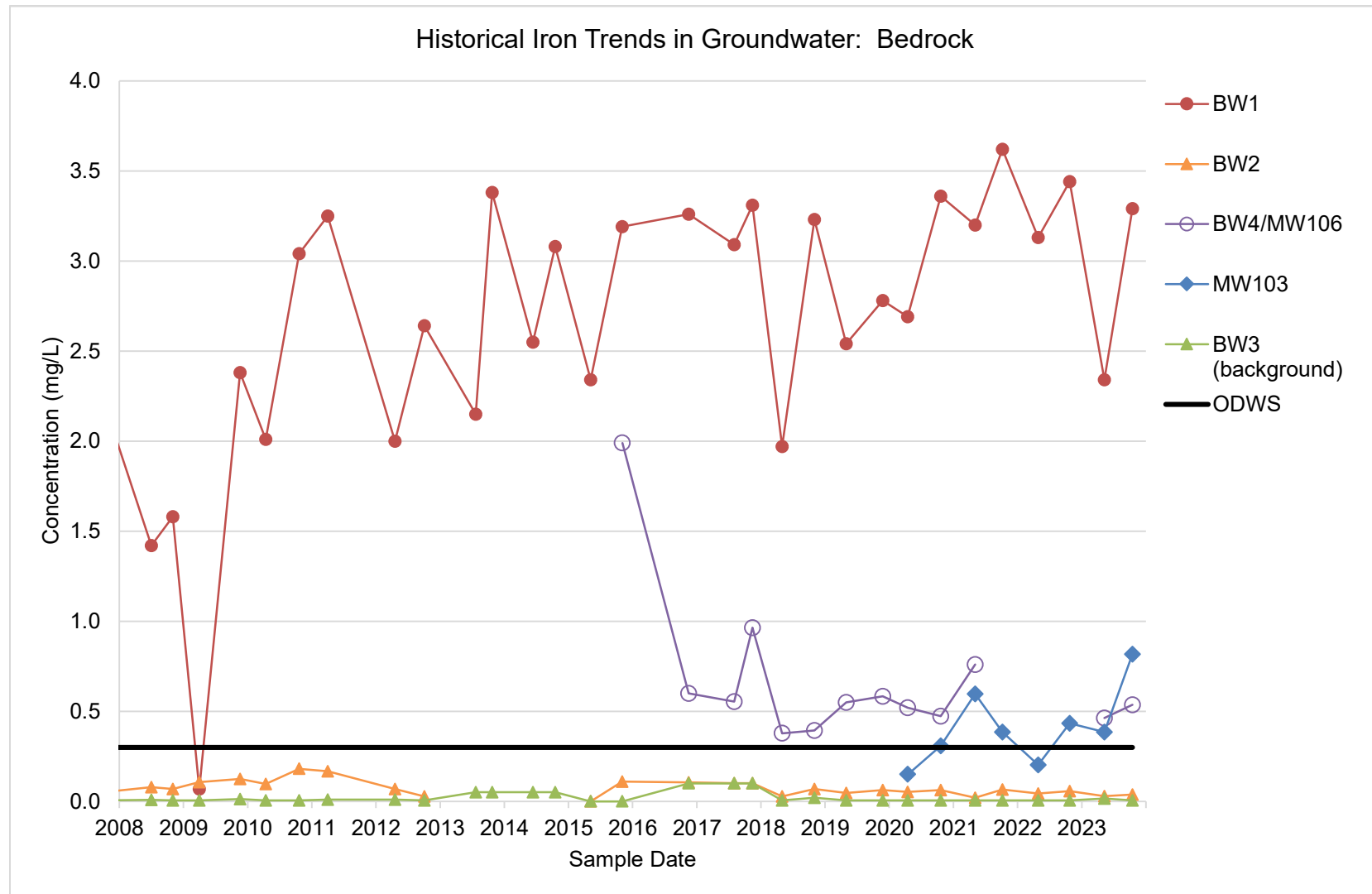
Input: NB
Check: SG



Notes:

- all data prior to and including 2016 was provided by the Township of Leeds and Thousand Islands.
- gaps between points denotes missing data
- 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.

Input: NB
Check: SG

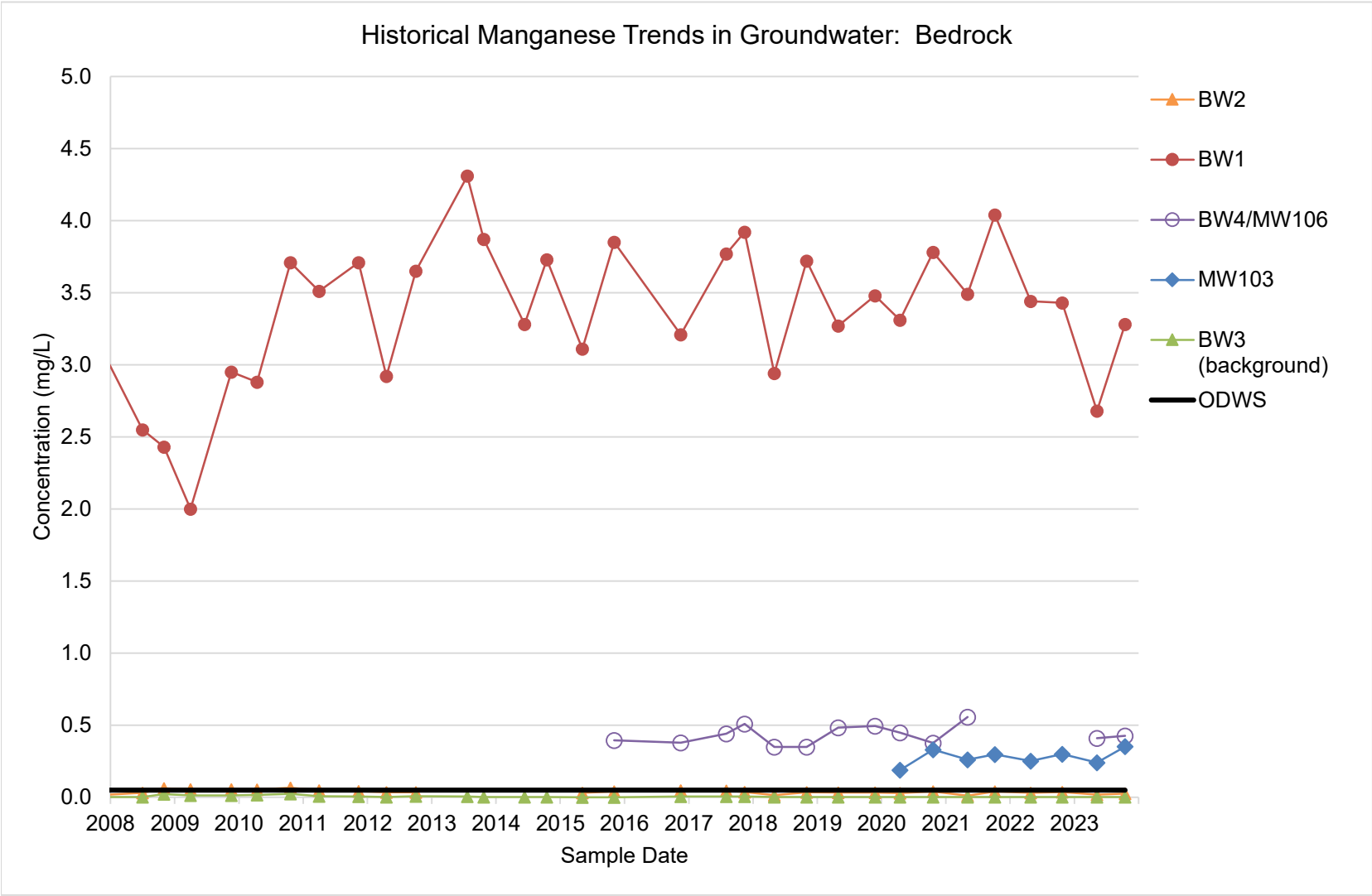


Notes:

- 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.

Input:NB

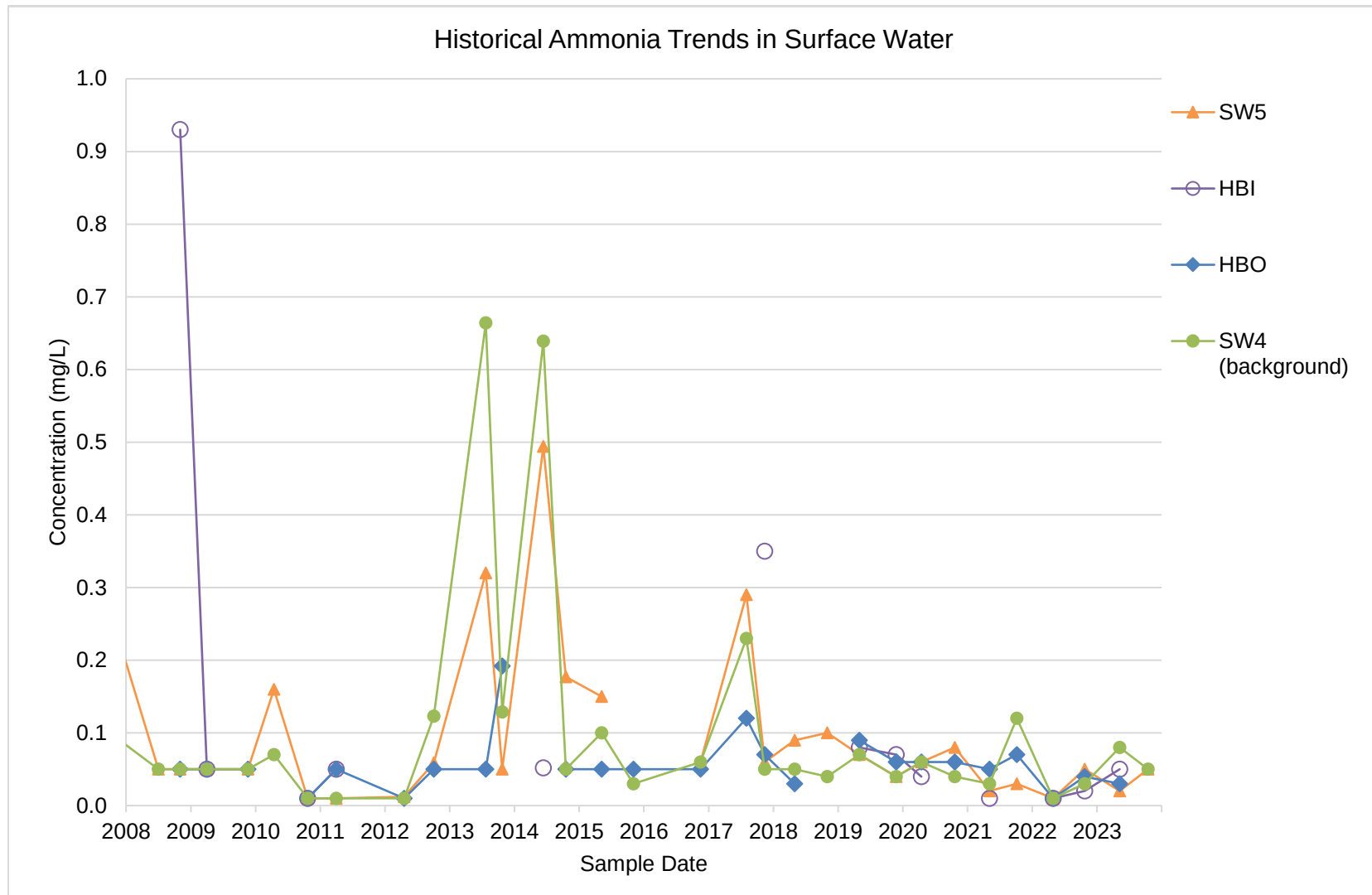
Check: SG



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.

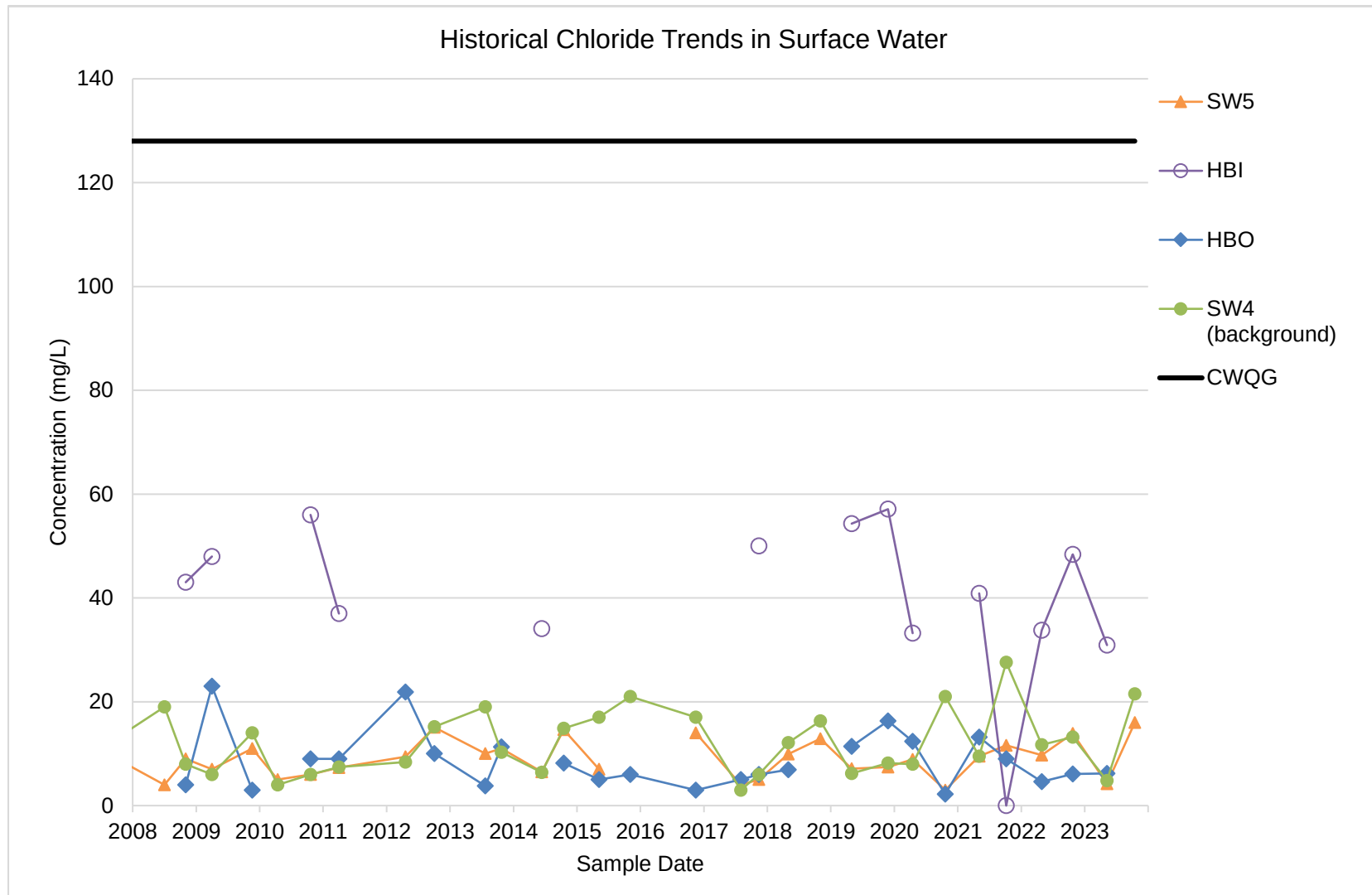
Input: NB
Check: SG



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.

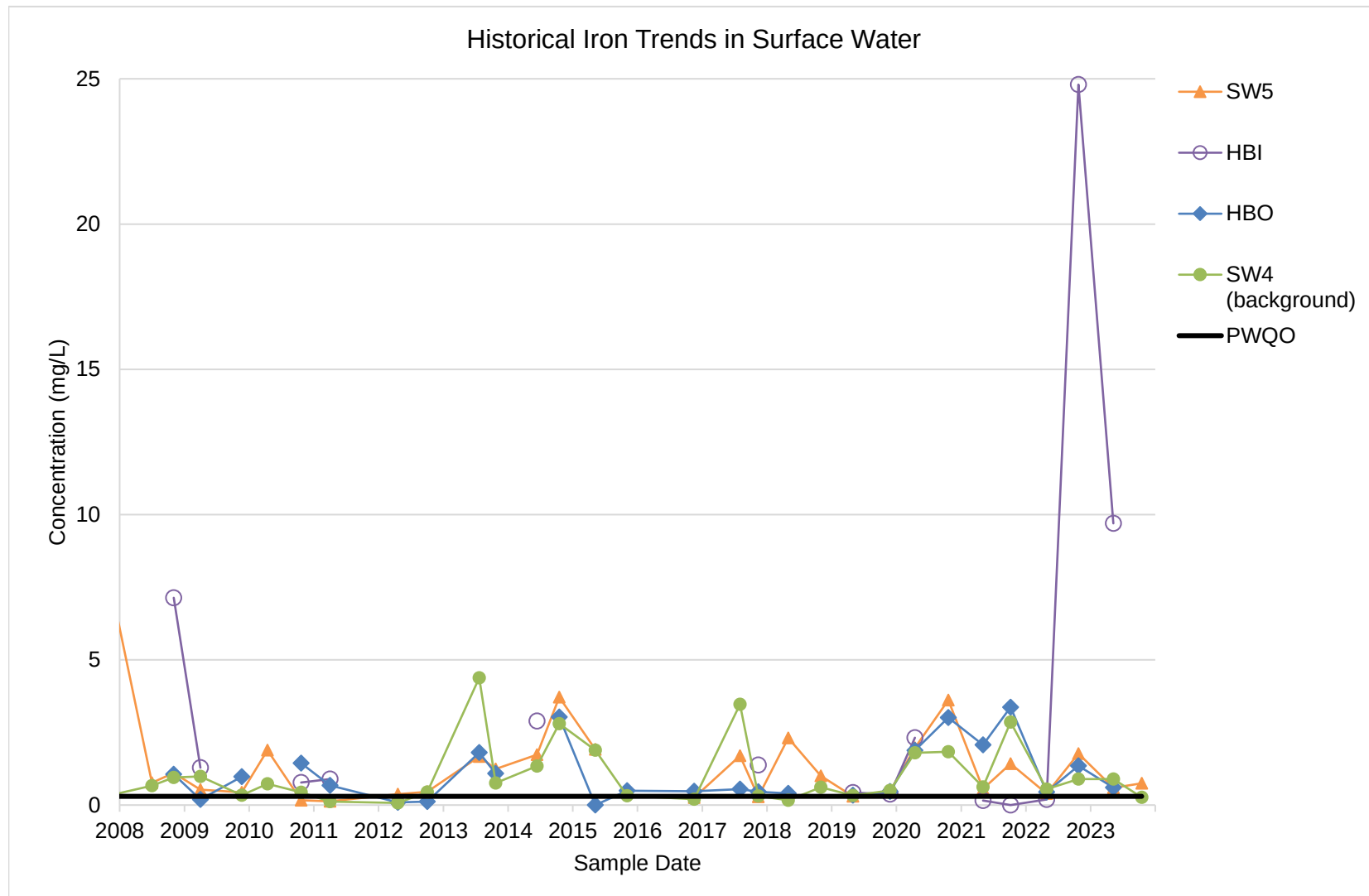
Input: NB
Check: SG



Notes:

- all data prior to and including 2016 was provided by the Township of Leeds and Thousand Islands.
- gaps between points denotes missing data
- 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.

Input: NB
Check: SG

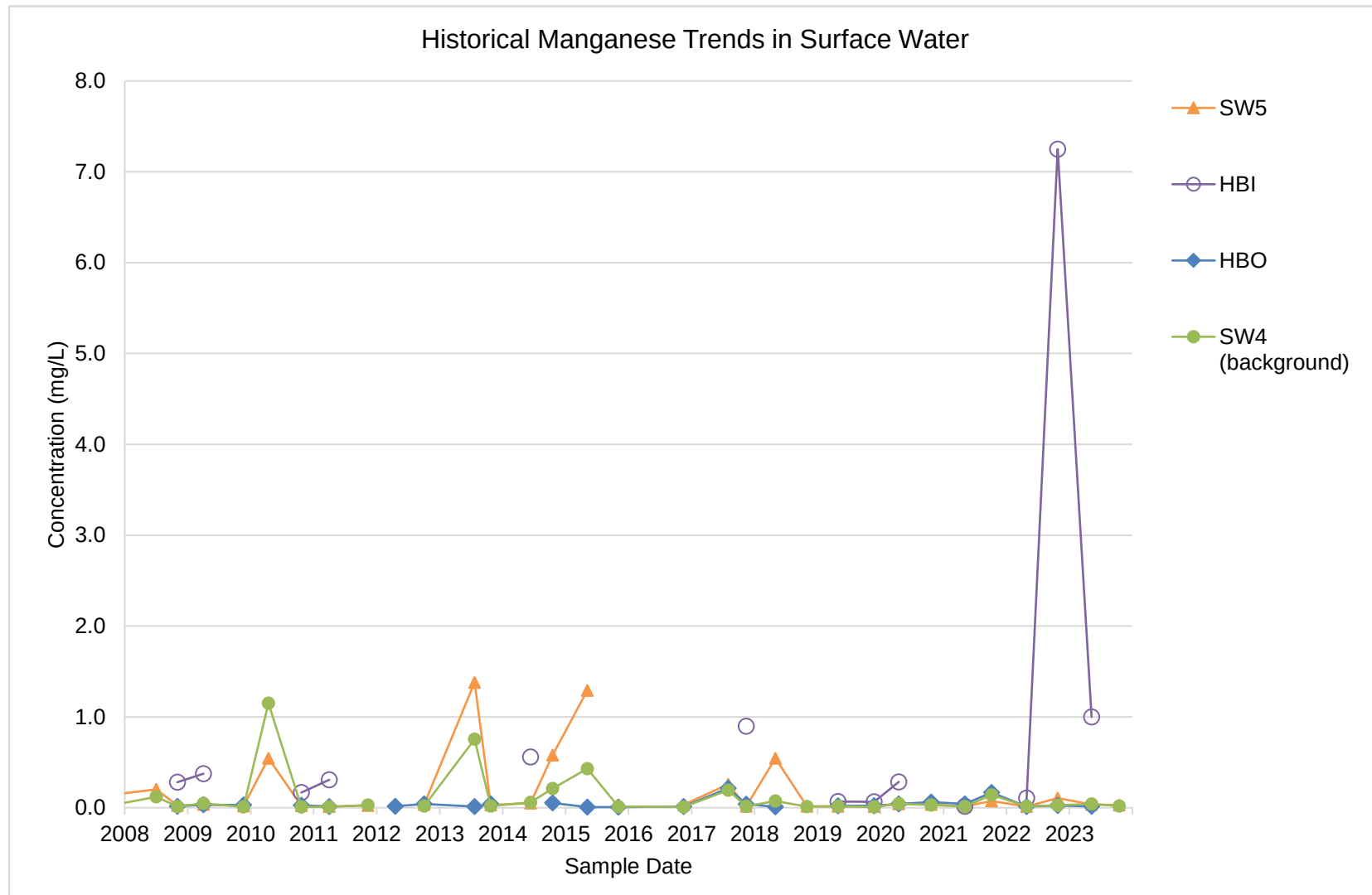


Notes:

- 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.

Input: NB

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.

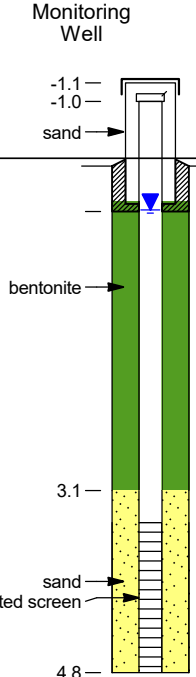
Input: NB

Check: SG

Appendix J

Borehole Logs

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	

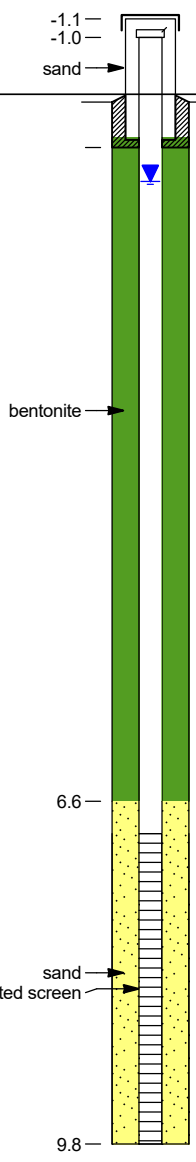
Depth BGS (m)	Elevation (m)	Stratigraphy	Description	Monitoring Well	Sample Type	Sample Number	Recovery (%)	Penetration Index / RQD
0.2			CLAYEY SILT.					
0.4			SILTY CLAY.					
0.6								
0.8								
1.0								
1.2								
1.4								
1.6								
1.8								
2.0								
2.2								
2.4								
2.6								
2.8								
3.0								
3.2								
3.4								
3.6			CLAYEY SILT.					
3.8								
4.0								
4.2								
4.4			SILTY CLAY.					
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: Well Construction Details
 -1.00 m stick-up with aluminum monument
 38.1 mm PVC piezometer
 slotted screen
 1.52 m screen
 #1 sand

Groundwater Monitoring Details
 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

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
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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**

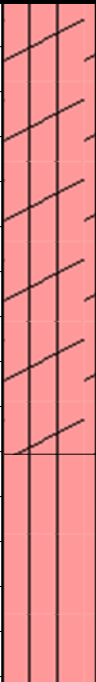
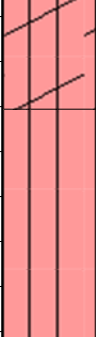
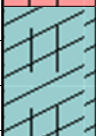
GROUND SURFACE ELEV.: -
TOP ELEVATION: -

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
-------------------------	------------------------	---	---	----------------------------	---------------------

Well Construction	Depth (meters)	Lithology	Boundary Depth	Description	Type	Moisture	Sample	% REC	Blows/6" (RQD)	CGI (% LEL)	PID (ppm)	
	0			Clayey Silt trace sand, trace rootlets, dark brown, soft becoming stiff	Damp		SS1	75	4			
	1		1.2	becoming light brown			SS2	75	15			
	2						SS3	71	13			
		2.4		2.5	becoming dark brown/grey	Moist		SS4 SS5	100	12		
		2.5		Silt trace sand, dark brown/grey, stiff, moist	SS6			75	9			
	3					Wet		SS7	100	13		
	4	3.8		Silty Clay trace sand, brown/grey, soft	SS8			100	5			
		4.6		4.7	Sandy Silt trace clay, brown/grey, hard	Damp		SS9	100	R		
		4.7										
	4.9			Possible Weathered Rock	Wet							
	5			End of borehole in inferred bedrock (4.9 m).								
	6											
	7											

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
-------------------------	------------------------	---	---	----------------------------	---------------------

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 SS8	100	4	●	▲
	7		4.4				SS9	100	R	●	▲
				End of borehole on inferred bedrock (4.4 m).							

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

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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
-------------------------	------------------------	---	---	----------------------------	---------------------

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							
	7						RC3	100	100		
	7.5										
				End of borehole at target depth (7.5 m).							
	8										

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

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Canada

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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

Well Construction	Depth (meters)	Lithology	Boundary Depth	Description	Type	Moisture	Sample	% REC	Blows/6" (ROD)	CGI (% LEL)	PID (ppm)
										0 50 100	0 25 50 75 100
	0			Clayey Silt some sand, trace rootlets, brown/grey, soft			SS1	75	4		
			0.6	trace rounded cobbles, becoming firm			SS2				
	1					Damp	SS3	100	19		
							SS4	75	24		
	2		1.8	becoming stiff			SS5	100	11		
							SS6	100	13		
	3		3.3	Silty Clay trace sand, grey, stiff		Moist	SS7	100	14		
							SS8	100	8		
	4		4.4	Silt trace clay, trace sand, grey, stiff			SS9	100	17		
							SS10	100	4		
	5						SS11	100	10		
						Wet	SS12				
	6						SS13	100	12		
			6.7	End of borehole at target depth (6.7 m).							
	7										

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

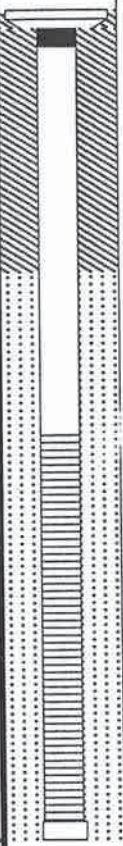
Ward 3 Waste Disposal Site

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 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

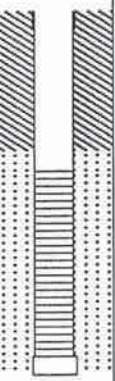
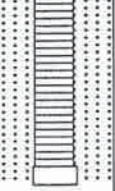
Ward 3 Waste Disposal Site

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					
3					
4			1.37		
5		Clay Massive structure Brown color Saturated	-1.37		00 Silica Sand
6					
7					
8					
9			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: 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 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

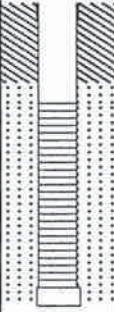
Ward 3 Waste Disposal Site

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) 00 Silica Sand
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		
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		Piezometer Stick-Up Clay Seal (Bentonite HolePlug)
1		Native Material Clay Tan color Very Dry	0		
2					
3					
4			1.45		
5		Silty Clay Massive structure Brown color Saturated	-1.45		00 Silica Sand
6					
7					
8					
9					
10			3.05		
11		Bedrock Refusal	-3.05		
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-8

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			00 Silica Sand
6			1.83		
7		Silty Clay	-1.83		
8		Massive structure			
9		Brown color			
10		Saturated			
11			3.05		
12		Bedrock Refusal	-3.05		
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-9

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	0		
2		Clay			Clay Seal (Bentonite HolePlug)
3		Tan color			
4		Very Dry	1.22		
5		Silty Clay	-1.22		
6		Massive structure			00 Silica Sand
7		Brown color			
8		Saturated			
9			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					
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					
9				W	100%		
10							
11			3.48				
12		CLAYEY SILT Fine-mottled medium brown to grey					
13				W	100%		
14			4.22				
15		SILTY CLAY Mottled medium brown and grey	4.45	W	100%		
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

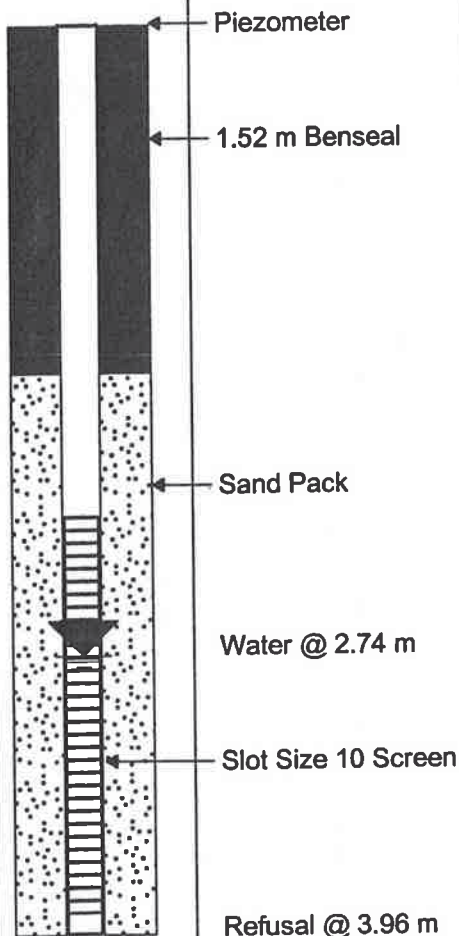
Project: Escott Waste Disposal Site

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 m		Ground Surface	0.00				
0.20		Topsoil Black decomposed material	0.20	D	100 %		Piezometer
1		Silty Clay Black		D	100 %		1.1 m Benseal
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				Gravel/Sand Pack
8		Silty Clay- Trace Silt Mottled medium brown to grey					
9							Slot Size 10 Screen
10							Water @ 3.35 m
11				M	100 %		
12							Sand Pack
13							Refusal @ 4.27 m
14							
15			4.57				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: 90.557

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

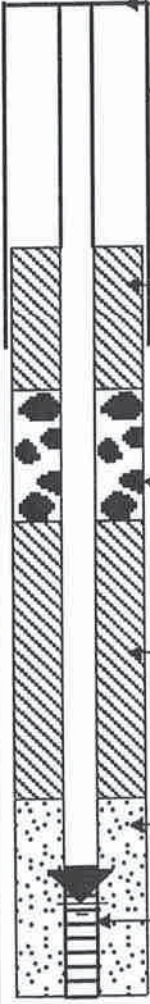
Monitoring Well: BW-1

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

Drill Method: Rotary Percussion

Drill Date: Aug. 29, 2003

Hole Size: 50 mm

Datum: 90.87 m

Sheet: 1 of 1



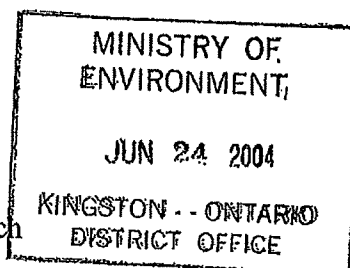
Trow Associates Inc.

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.

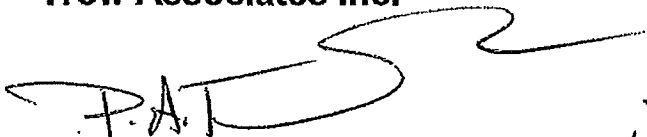
If the 2.4 metres depth of approved landfill, or 7,200 m³ volume, within the un-excavated footprint area of 0.3 ha is considered, then the expansion would be equal to the above 12,500 m³ plus salvaged cover ($\pm 5,000$ m³) or 17,500 m³ minus 7,200 m³, or approximately 10,300 m³.

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.

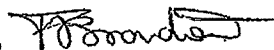
Trusting that the above is satisfactory. However, please do not hesitate to contact the undersigned if you have any questions.

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

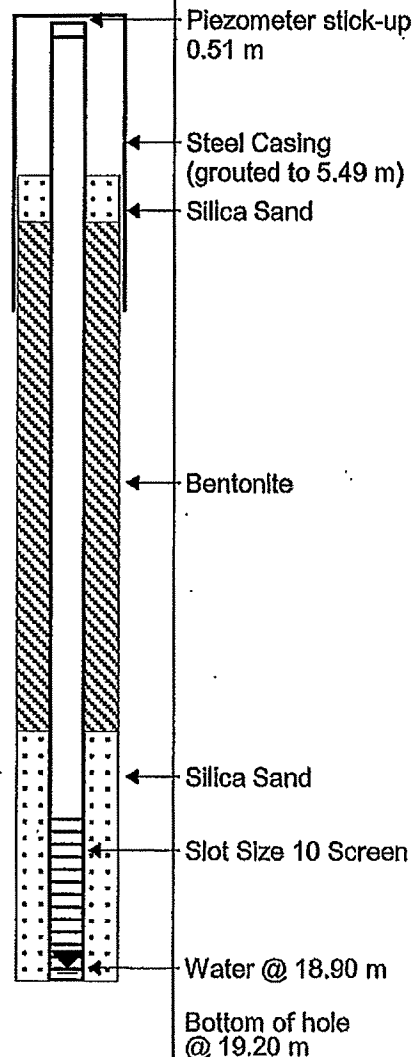
Project: Escott Waste Disposal Site

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

Trow Associates Inc.
 315 The Woolen Mill
 4 Cataraqui Street
 Kingston, Ontario

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

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		Granite Red	3.66				
17			4.88				
22							
27		End of Borehole	7.92				

Drilled By: Jack Knox Well Drilling

Hole Size: 50 mm

Drill Method: Air Percussion

Datum:

Drill Date: August 28, 2006

Sheet: 1 of 1