

TOWNSHIP OF LEEDS AND THE THOUSAND ISLANDS

**Briar Hill Waste Disposal Site
2023 Annual Monitoring, Development and
Operations Report**



Appendix D-Monitoring and Screening Checklist

General Information and Instructions

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

Instructions: A complete checklist consists of:

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

Definition of Groundwater CEP:

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

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

Definition of Surface water CEP:

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

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

Monitoring Report and Site Information	
Waste Disposal Site Name	Briar Hill (Lyndhurst) Waste Disposal Site
Location (e.g. street address, lot, concession)	Lot 8, Concession 11, in the Township of Leeds and the Thousand Islands
GPS Location (taken within the property boundary at front gate/ front entry)	NAD 83 UTM Zone 18 T Northing: 4933135.1 Easting: 407020.1
Municipality	Township of Leeds and the Thousand Islands
Client and/or Site Owner	The Corporation of the Township of Leeds and the Thousand Islands
Monitoring Period (Year)	2023
This Monitoring Report is being submitted under the following:	
Environmental Compliance Approval Number:	A442103
Director's Order No.:	NA
Provincial Officer's Order No.:	NA
Other:	NA

Report Submission Frequency	☒ Annual ☐ Other		
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	85,600	Units	Cubic Metres
Does your Site have a Maximum Approved Fill Rate?	☐ Yes ☒ No		
If yes, please specify Maximum Approved Fill Rate	NA	Units	
Total Waste Received within Monitoring Period (Year)	894	Units	Cubic Metres
Total Waste Received within Monitoring Period (Year) <i>Methodology</i>	Difference between volumes from annual surveys.		
Estimated Remaining Capacity	50,847	Units	Cubic Metres
Estimated Remaining Capacity <i>Methodology</i>	Approved capacity minus current waste volume, as determined by survey.		
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:
Subject Waste Approved Waste Classes: Hazardous & Liquid Industrial <i>(separate waste classes by comma)</i>			
Year Site Opened <i>(enter the Calendar Year <u>only</u>)</i>		Current ECA Issue Date	August 20, 2015
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	See report for details.
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	See report for details

Groundwater Sampling Location	Description/Explanation for change (change in name or location, additions, deletions)	Date
L2 and OW19	Unable to sample due to dry conditions during Fall sampling event. See report for details.	Fall 2023
122 Turk Rock Road	Unable to sample during regularly scheduled fall event due to lack of access provided by the owner. See report for details.	Fall 2023

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.		☐ 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	
See comments above			
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.	

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	Additional buffer lands are in the process of being purchased. See report for details.	
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	If no, list exceptions and explain reason for increase/change (Type Here):	
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 for discussion.	

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.

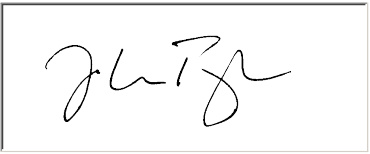
The completion of this Checklist is a requirement of the MECP. As always, we rely upon the MECP to undertake a complete review the report(s) provided regarding the waste disposal site/landfill, and provide their comments and acceptance of our interpretation, conclusions and recommendations. The Checklist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

Select Date

Recommendations:

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

☐ No changes to the monitoring program are recommended ☒ The following change(s) to the monitoring program is/are recommended:	See report for recommendations. The completion of this Checklist is a requirement of the MECP. As always, we rely upon the MECP to undertake a complete review of 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's responsibility to undertake their complete review of our report(s) to ensure compliance with the environmental regulations, standards, and approvals.
☒ No Changes to site design and operation are recommended ☐ The following change(s) to the site design and operation is/are recommended:	

Name:	John Pyke		
Seal:	Add Image		
Signature:		Date:	March 27, 2024
CEP Contact Information:	John Pyke		
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 tributary of Morton Creek
Distance(s)	North of the Site

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

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

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
See report for discussion and Table 8.		
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

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	If no, list parameters and stations that is outside the expected range. Identify whether parameter concentrations show an increasing trend or are within a high historical range (Type Here) See report for details.
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	If yes, provide details and whether remedial measures are necessary (Type Here): See report for discussion.
9) Have trigger values for contingency plans or site remedial actions been exceeded (where they exist):	☐ Yes ☐ No ☒ Not Applicable	If yes, list value(s) that are/have been exceeded and follow-up action taken (Type Here): 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:

Select Date

Recommendations:

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

☒ No Changes to the monitoring program are recommended ☐ The following change(s) to the monitoring program is/are recommended:	See report for recommendations. The completion of this Checklist is a requirement of the MECP. As always, we rely upon the MECP to undertake a complete review of 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's responsibility to undertake their complete review of our report(s) to ensure compliance with the environmental regulations, standards, and approvals.
☒ No changes to the site design and operation are recommended ☐ The following change(s) to the site design and operation is/are recommended:	Type Here

CEP Signature		
Relevant Discipline	Geoscientist with relevant experience and training.	
Date:	March 27, 2024	
CEP Contact Information:	John Pyke	
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), in fulfilment of Condition 6(6) of Amended Environmental Compliance Approval (ECA) No. A442103.

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 ECA. 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,

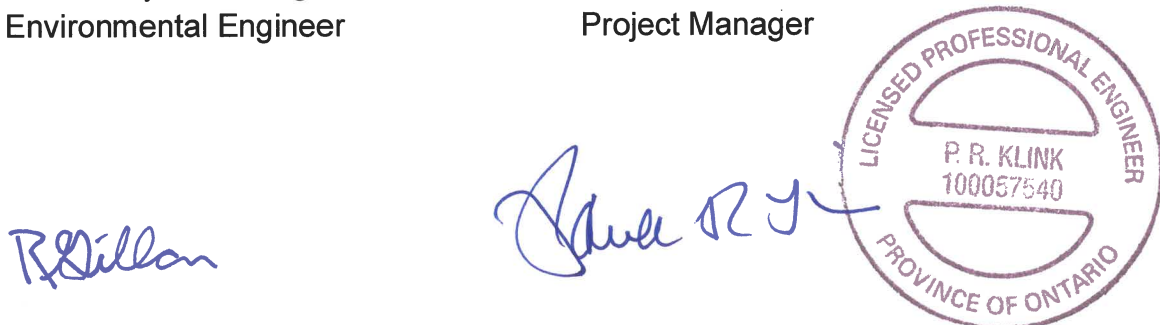
MALROZ ENGINEERING INC.



per: Jessie Payeur, P.Eng.
Environmental Engineer



and: John Pyke, P.Geo.
Project Manager



and: Ryan Gillan, B.Eng.
Environmental Scientist

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

Malroz Engineering Inc.

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1.0 Introduction

The Briar Hill waste disposal site (the Site) operates under Amended Environmental Compliance Approval (ECA) No. A442103 issued by the Ministry of the Environment and Climate Change (now the Ministry of Environment, Conservation and Parks, or Ministry), dated August 20, 2015 (see Appendix C).

The Site is located at 114 Turk Rock Road on part of Lot 18, Concession 11 in the Township of Leeds and the Thousand Islands (TLTI), Ontario (Figure 1 and Figure 2, 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 31 of the following calendar year.

Malroz was retained by the TLTI to conduct the semi-annual monitoring of the groundwater and surface water at the Site, 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 2022. 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
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

2.0 Background

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

2.1 Description of the Site

The Site is located on part of Lot 18, Concession 11, in the Township of Leeds and the Thousand Islands (former Township of Rear of Leads and Lansdowne). The Site is located approximately 3.5 km east of Highway 15 at the Village of Morton River and approximately 5.0 km west of Lyndhurst, Ontario. The site is adjacent to an active sand and gravel pit to the south, an agricultural property and a forested area to the west, and an agricultural/residential property to the north. Turk Rock Road is adjacent to the eastern property boundary, and a forested area is present further to the east.

Geodetic coordinates for the Site entrance are as follows (2013 Site survey):

Zone:	NAD 83, 18T
Easting:	407020.1 m (+/- 0.5 m)
Northing:	4933135.1 m (+/- 0.5 m)

The site has an approved waste volume of 85,600 cubic meters (including cover); however, this volume does not include the waste deposited prior to May 2003 within the 1.5 hectare area of the old landfill. The Site is actively landfilling non-hazardous waste materials from within the boundaries of TLTI. The current Site property boundary and fill area is shown on Figure 2 (Appendix A).

2.2 Geological Setting

Geological mapping from the Ontario Geological Survey (OGS, 2011) indicates that deep underlying the southern two-thirds of the Site comprises Precambrian granitic gneiss, with the northern portion of the Site underlain by carbonate metasedimentary rocks (OGS, 2011, Hewitt, 1964). Well records for deep wells BW1 and BW2 (Appendix J) suggest two distinct lithologies are present at the Site, with BW1 set in metasedimentary and BW2 in granitic bedrock (Figure 3, Appendix A). The inferred contact between the two lithologies runs approximately southwest to northeast, just north of the active fill area, and transecting the former waste mound.

Several bedrock outcrops are present on-site, mainly in the south portion of the Site by the Tackaberry Pit, as well as in the forested area north of the waste fill area. Water well

records show that the overburden consists of clay and sand, and ranges from approximately 3 to 11 metres thick (Appendix J).

2.3 Hydrogeologic Setting

Groundwater elevation data collected during monitoring program indicates a north to north-westerly flow in the overburden, towards an unnamed tributary of Morton Creek, just north of the Site. Based on monitoring and survey data, the shallow groundwater from the Site appears to discharge to the unnamed Morton Creek tributary north of the Site (Figure 2, Appendix A).

Artesian conditions periodically observed at deeper groundwater well OW15-D suggests an upwards gradient and potential discharge to the Morton Creek tributary located north of the Site. Groundwater elevations in the deeper wells suggest that the deep groundwater flow at the site is towards the north. However, these wells are not screened within the same unit: BW2-D is screened within the granitic gneiss, BW1 is screened within calcareous metasedimentary bedrock, and OW15-D is screened in the Shallow. The influence of the various geologic units on the bedrock hydrogeology has not been fully assessed.

Three residential wells within 500 m of the Site have been identified: two downgradient residential wells located at 122 Turk Rock Road, and 151 Fortune Line Road, and one upgradient residential well located at 151 Briar Hill Road.

2.4 Surface Water Features

An unnamed tributary to Morton Creek flows east to west and is located north of the Site. The tributary collects surface water run off from the field to the northeast via tile drainage. The stream flows through a culvert under Turk Rock Road (near SW1), and westward past OW17, OW15-S&D, and OW24. The Morton Creek tributary continues west under Fortune Line Road (at SW5) and eventually flows into Morton Creek. From the confluence of Morton Creek and the tributary, Morton Creek flows approximately 3 km and discharges into Whitefish Lake, which is part of the Rideau Waterway.

2.5 Environmental Compliance Requirements

Inspections must be carried out at least twice per year and deficiencies reported to the Ministry, in accordance with Schedule A of the ECA. Parameters analyzed were developed for the 2012, 2013, and 2014 AMR (Day, 2015). The Site must be compliant to Reasonable Use Guideline B-7 and Provincial Water Quality Objectives (PWQOs).

Based on a Ministry review by Alija Bos documented in a letter report in 2021, modifications to the monitoring program were recommended as summarised below:

- Volatile organic compound (VOC) analyses sampled once annually in the spring, with the sample locations to be reduced to only wells L10, OW15-S, OW15-D, OW19 and OW22.
- Wells L2, L10, and L11 are sampled once annually in the spring.
- Wells at 122 Turk Rock Road and 151 Fortune Line Road be sampled in both the spring and the fall sampling programs if the owners have no objections.
- Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) sampling was added to the sampling requirements at the leachate well OW22, downgradient wells OW23 and OW24R01, and the two downgradient domestic wells (122 Turk Rock Road and 151 Fortune Line Road).
- Leachate indicator parameters (LIPs) for the site are alkalinity, total dissolved solids (TDS), ammonia, boron, conductivity, chloride, dissolved organic carbon (DOC), and iron.

The updated monitoring plan is found in Appendix C. The plan has been submitted to approvals branch as an amendment to the ECA.

2.6 Complaints

The TLTl reportedly received 15 inquiries through their electronic reporting system, three of which were complaint related:

- SR 2715 – A complaint about a punctured tire which allegedly occurred due to debris on the ground within the pathway leading to the waste disposal area was filed on June 9, 2023.
- SR 2805 – A complaint regarding opening hours over a statutory holiday and the tardiness of a site attendant was filed on July 3, 2023. TLTl staff has reportedly reached out to the complainant.
- SR 3201 – A complaint regarding mud and slippery driving conditions was filed on October 23, 2023. TLTl have reportedly since graded the area in question and added stone.

2.7 Ministry Correspondence

The 2022 Annual Monitoring Report was reviewed by a Ministry surface water specialist, and the comments were provided on August 15, 2023 (Appendix E). The reviewer recommended surface water sampling should continue, and groundwater

results can determine if the proposed Contaminant Attenuation Zone (CAZ) is sufficient for this site, and whether another downgradient well near SW5 is required.

3.0 Development and Operations

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

The Site operates as a 2.4 hectare waste disposal area and transfer site within a total site area of 16 hectares. The corners of the landfilling area are marked and secured by fencing.

3.1 Waste Disposal Site Description

The Briar Hill Waste Disposal Site operates as an area fill site. On a bi-weekly basis, the waste is contoured, compacted, and covered. The Site has been approved to burn clean wood waste (ECA 23(b)), following the Ministry's Guideline C-7 Burning at Landfill Sites; however, burning did not occur in 2023.

Waste was previously deposited at the Briar Hill landfill on the northeastern segment of the Site (Figure 2, Appendix A). Following the closure of the former landfill area, filling activities began to the west, near the centre of the property. The leased land located to the west of the Site and the purchased land located to the north of the Site are intended to serve as a CAZ. The registration of the new property as a CAZ is on-going.

Information regarding Site operations in 2023 was provided through attendant logbooks, site observations, and site investigations.

3.2 Site Access

The Site is accessed from Turk Rock Road off Briar Hill Road.

3.3 Service Area and Population

Briar Hill is one of three active waste disposal sites serving TLTI (along with the Lansdowne and Escott Landfills). According to the 2021 census, the population of the TLTI was 9,804 (StatCan, 2021).

3.4 Site Operation

No spills or emergencies, as described by condition 5 of the ECA, occurred at the Site in 2023.

The Site operates Mondays, Wednesdays, Thursdays, 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. Based on the daily attendant logs, waste loads were rejected on 1 occasion because it was waste generated outside of the Township.

Site inspections are carried out during each day of operation by the Site Attendant, and records of these inspections are included in Appendix F. The daily attendant logs from January to March 2023, were destroyed by mice before digital copies were created.

Notable observations from the available 2023 attendant logs include

- birds, skunks, cats, and/or racoons on multiple occasions,
- wind blown litter (efforts to pick up windblown litter were noted), and
- on April 24, 2023, the landfill was closed for 2.5 hours for an OPP investigation.

Litter around the Site is picked up daily by the Site Attendants.

The Site relies on natural attenuation, with no engineered systems for leachate collection or storm water management.

Landfill gas migrating from the Site is not collected by an engineered gas system. An elevated attendant's trailer was installed at the Site to ensure that gas does not accumulate within the enclosed space.

3.5 Phasing of Site Usage

Waste at the site is compacted using a wheeled compactor and covered with sand fill bi-weekly. Between bi-weekly compaction events, TLTl personnel apply cover material from an on-site stockpile so that cover is applied weekly. Cover material is brought in from off-site, placed on a compacted portion of the waste fill area and typically used within 48 hours.

The Site has two phases of waste filling: a former landfill area in the northeast part of the site, and active fill area in the centre of the site. Active filling is currently occurring on located on the northeastern edge of the active site as shown in Figure 2 (Appendix A).

3.6 Record Keeping

Field notes and Site logs are maintained at the Township offices, 1233 Prince Street, Lansdowne, Ontario. Daily site inspections are conducted by the TLTl staff on days

when the landfill was open to the public. Inspection results are recorded on daily site log sheets which are included in Appendix F.

3.7 Waste Diversion

Recycling bins are maintained on site 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 Briar Hill 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

The maximum volumetric capacity approved for the Site is 85,600 m³ as reported in the ECA Section 7(4). This volume includes the waste, daily cover, intermediate cover and final cover. The volume does not include historical volume of waste deposited prior to May 2003 within the 1.5 hectare area of the former landfill (see Figure 2).

Based on a survey completed December 7, 2023, the remaining capacity is approximately 50,847 m³, including cover Figure 6 (Appendix A). The survey identified a approximately 894 m³ of waste deposited in 2023. The estimated remaining capacity of the site is approximately 37 years using an average rate of fill of approximately 1,372 m³ per year (based on data from 2017-2023). See Table below for historical data.

Year	Waste and Fill Deposited (m ³)	Deposited to Date (m ³)	Estimated Remaining Capacity (m ³)	Average Fill Rate (m ³ /year)
2016 [1]	25,148	25,148	60,452	-
2017	1,630	26,778	58,822	1,630
2018	1,503	28,281	57,319	1,567
2019	2,029	30,310	55,290	1,721
2020	934	31,244	54,356	1,524
2021	1,338	32,582	53,018	1,487
2022	1,277	33,859	51,741	1,452
2023	894	34,753	50,847	1,372

[1] Volume between original and existing grade from 2016 survey conducted by BluMetric.

4.0 Site Surveillance, Monitoring, and Sample Program Scope

The surveillance, monitoring, and sample programs are conducted in accordance with the monitoring plan 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 all sampling events. These inspections include a visual inspection of accessible portions of the well piezometer, monument casing, cap, lock, and well seal. Wells were assigned one of the following conditions:

Poor – well integrity is compromised and the well requires repair

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

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

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

4.3 Groundwater Monitoring Program

Prior to sampling, each well is monitored for depth to water, depth to well 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, three well volumes of groundwater were purged from each well, or wells were pumped dry three 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 8 of the ECA (Appendix C) and updated by the 2021 Ministry letter report (Bos, 2021), the groundwater monitoring plan consists of sixteen shallow monitoring wells (L2, L11, OW1, OW6R1, OW7R1, OW15-D, OW15-S, OW17, OW18, OW19, OW20, OW21, OW22, OW23, OW24R01, OW25) and four deep wells (BW1, BW2-D, BW2-S, and L10) tested for lab and field parameters.

Wells L2, L10, and L11 are sampled once annually in the spring. Volatile organic compound (VOC) analyses are tested once annually in the spring at wells L10, OW15-S, OW15-D, OW19 and OW22. Wells OW22, OW23, OW24R01, 122 Turk Rock Road, and 151 Fortune Line Road samples are tested for PFAS once annually.

Background levels are characterized by OW20 and BW2-S. Compliance is evaluated at OW24R1, OW23, OW1, and OW18.

This information is summarized in Appendix C.

4.4 Surface Water Monitoring Program

The surface water monitoring program includes collecting samples at three active surface water sampling stations located along the adjacent tributary to Morton Creek: SW1, SW4 and SW5 (Figure 2, Appendix A). Station SW1 is used as the background station. Surface water station locations (UTMs) and observations are summarized in Table 6 (Appendix B).

4.5 Compliance Criteria

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 Indicating Parameters at this site are alkalinity, ammonia, boron, chloride, conductivity, dissolved organic carbon (DOC), iron, and total dissolved solids (TDS). Monitoring well OW22 is considered representative of leachate impacted water within

the shallow water table and monitoring well L10 is considered representative of leachate impacted groundwater within the deeper water table at the site.

Compliance is evaluated by comparing concentrations in the wells considered indicative of leachate impacted groundwater water to OW1, OW18, OW24R01, and OW23 for shallow groundwater and the residential wells at 122 Turk Rock Road and 151 Fortune Line Road for deep groundwater.

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.

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

Some locations were not able to be sampled in 2023 due to insufficient water or dry conditions:

- L2, and OW18 were dry in the fall.

Permission for site access was not granted for access to 122 Turk Rock Road in the fall, as such the well was not sampled.

5.0 Site Inspection Results

Site inspections were undertaken by Malroz during the 2023 sampling events.

5.1 Site Inspection

Litter was noted at both the spring and fall sampling events. No seeps were noted; however, ponded water observed during both the spring and fall sampling events.

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 at the Site were observed to comply with O. Reg. 903.

5.3 Methane

Methane concentrations in the monitored wells were below the instrument detection limits with the following exceptions:

- L11, OW17, OW18, OW24R01, BW2-D, BW2-S, and L10 reported <1% of the Lower Explosive Limit (LEL) in the spring.
- OW19 reported 3.45% of the Lower Explosive Limit (LEL) in the spring.

Results of the methane monitoring are summarized in Table 2 (Appendix B).

6.0 Groundwater Monitoring Program

Groundwater was tested in accordance with the monitoring plan (Appendix C). The Site has both Shallow and Deep wells.

6.1 Groundwater Flow

Groundwater elevation contours in shallow and deep flows were interpolated based on depth to water measurements and well elevations. Results are presented in Figures 4 and 5 (Appendix A).

Shallow groundwater elevation monitoring indicates a predominantly northwesterly flow (Figure 4, Appendix A), similar to previous analyses.

Deep groundwater elevation monitoring indicates northerly flow (Figure 5, Appendix A), similar to previous analyses.

6.2 Groundwater Quality

Results for the 2023 groundwater chemical analyses are presented in Table 4, 5, 6, and 7 (Appendix B). Laboratory Certificates of Analysis are provided in Appendix H.

6.2.1 Shallow Groundwater

Shallow groundwater sample analysis results are found in Table 4 (Appendix B), with historical results in Appendix I.

LIPs are evaluated at leachate impacted well OW22, compliance well OW1, Northern CAZ well OW7R1, Northern CAZ compliance well OW18, and Western CAZ compliance well OW24R1. They are compared to background well OW20:

- Alkalinity concentrations appears to be similar to results from the past five years. Leachate impacted well OW22 is above the maximum ODWS operational guideline of 500 mg/L. The rest of the wells were observed to be within the OWDS range. OW7R1 and OW18 showed less seasonable variability than was seen in the past. Compliance well OW24R1 in the Western CAZ lands appears stable and resembles trends of background well OW20.
- Ammonia concentrations in the leachate impacted well OW22 are slightly elevated above the concentration of the background well OW20 in the fall. Northern CAZ well OW7R1 in the Northern CAZ lands has significantly higher concentrations than OW18, indicating interception or attenuation is occurring between the wells. Compliance wells OW1, and OW24R1 concentrations near background levels.
- Boron concentrations in all wells are seen to be less than 10% of the OWDS objective of 5 mg/L. Leachate well OW22 and downgradient well OW7R1 have similar concentrations, but CAZ compliance wells OW18 and OW24R1 have concentrations similar to background well OW20.
- Chloride concentrations in compliance well OW1 were above the OWDS aesthetic objective of 250 mg/L in both the spring and fall, and above the concentration at leachate impacted well OW22, indicating leachate is not likely the source of the exceedances. This well is near a road, and road salt is a possible contributor to the high chloride concentration seen in the past five years. All other wells are below the OWDS concentration limit. Leachate impacted well OW22 has higher chloride concentrations than downgradient well OW7R1, indicating attenuation is occurring. Compliance wells OW18 and OW24R1 approach background chloride concentrations.
- Conductivity concentrations in the leachate impacted well appear higher than concentrations in the other wells. OW1 and OW7R1 show similar concentrations to each other in the fall, with OW7R1 showing a decreased concentration in the spring, similar to compliance well OW18 in the Northern CAZ. Both OW1 and OW7R1 have lower concentrations than the leachate impacted well, showing attenuation is occurring. Compliance well OW24R1 in the Western CAZ land appears stable and similar to background well OW20.
- DOC analyses showed an increase in concentration for all wells in the fall sampling event when compared to results from the previous five years. Leachate impacted well OW22 exceeded the ODWS in both the spring and the fall.

Northern CAZ wells OW7R1 and OW18, and Western CAZ well OW24R1 were significantly lower than the leachate impacted well; however, all three wells were above the ODWS concentration of 5 mg/L. Compliance well OW1 is similar to the background concentration from well OW20. Concentrations are elevated in leachate impacted well OW22 when compared with compliance wells OW24R1, indicating that concentrations are attenuating downgradient of the landfill.

- Iron concentrations in downgradient well OW7R1 and compliance OW24R01 are above the OWDS aesthetic objective of 0.3 mg/L in both the spring and the fall sampling events, and nearly an order of magnitude greater than the leachate impacted well OW22. As concentrations between the landfill area and wells OW7R1 and OW24R1 seem to increase, the iron may originate from a natural source, such as granitic bedrock and soils. OW18 concentrations appear similar to background well OW20 concentrations.
- TDS concentrations appears to be similar to results from the past five years, and follows trends similar to conductivity. Leachate impacted well OW22, compliance well OW1, and the fall sample for OW7R1 tested above the ODWS. The rest of the wells are both below the ODWS. Compliance well OW24R1 in the Western CAZ lands appears stable and similar to background well OW20.

Levels above the OWDS of the non-LIP parameter hardness was noted in most wells, including the background well OW20 and manganese was reported in OW19, OW22, OW7R1, OW17, OW15S and OW15D. These parameters may be influenced by natural sources, such as overburden and bedrock.

Little evidence of leachate impact in the compliance wells was noted.

6.2.2 Deep Groundwater

Deep groundwater sample analysis results are found in Table 5 (Appendix B), with historical results in Appendix I.

LIPs are evaluated at leachate impacted well L10, onsite downgradient well BW1, and compliance wells 122 Turk Rock Road and 151 Fortune Line Rd. They are compared to background well BW2-S (see Appendices B and I):

- Alkalinity concentrations appears to be similar to results from the past five years. Alkalinity concentrations from the leachate impacted well L10 are above the maximum ODWS operational guideline of 500 mg/L. Compliance wells 122 Turk Rock Road and 151 Fortune Line Road were observed to be within the ODWS guidelines and lower than background well BW2-S.

- Ammonia concentrations at leachate impacted well L10 are significantly higher than the other wells. Downgradient well BW1 shows an order of magnitude reduction in concentration, indicating attenuation is occurring between the wells. The compliance residential wells 122 Turk Road and 151 Fortune Line Road have similar concentrations to background well BW2-S.
- Boron concentrations in all wells are significantly below the OWDS of 5 mg/L. The leachate impacted well L10 had boron concentrations greater than the downgradient well BW1, indicating attenuation is occurring between the wells. 151 Fortune Line Road has an elevated boron concentration as compared to the background well BW2-S, but is still less than 20% of the OWDS. 122 Turk Rock Road and background well BW2-S have similar concentrations.
- Chloride concentrations in compliance well 122 Turk Rock Road was below the ODWS of 250 mg/L in both sampling events, but in the spring, the chloride concentration was above that of all other wells. Leachate impacted well L10 had concentrations of 50% of the ODWS, but had higher concentrations than background well BW2, indicating that the chloride at 122 Turk road may have come not from the landfill, but from other sources, such as the bedrock, or road salt. Compliance well 151 Fortune Line Road is below background levels.
- Conductivity results for leachate impacted well L10 showed comparable concentrations for the past five years, significantly higher than the other wells. BW1 and 151 Fortune Road both show seasonal variation over the past five years. The leachate impacted well L10 showed significantly higher readings than downstream well BW1, indicating attenuation between those wells. Compliance well 122 Turk Rock Road was observed to have concentrations less than those of the background well BW2-S, while compliance well 151 Fortune Line Road has concentrations greater than the background well BW2-S. Thus, the data indicates road salt or a potential natural contribution to conductivity in groundwater.
- DOC concentrations were greater than the OWDS aesthetic objective of 5 mg/l in leachate impacted well L10. All other wells had concentrations below the OWDS. The fall sampling showed an increase in concentrations, similar to the shallow well results.
- Iron concentrations in leachate impacted well L10, and downgradient well BW1 are above the OWDS aesthetic objective of 0.3 mg/L in both the spring and the fall sampling events. As the concentration at compliance well BW1 is significantly lower than the leachate impacted well, attenuation seems to be occurring. The concentrations at compliance wells 122 Turk Rock Road and 151 Fortune Line Road are similar to background well BW2S, and below the objective.

- TDS showed comparable results for the past five years. Leachate impacted well L10 showed significantly higher readings TDS than downstream well BW1, indicating attenuation is occurring. BW1 concentrations seem to vary seasonally, with spring concentrations reported above the OWDS, and fall concentrations below. Background well BW2S remains near the aesthetic objective as it has in the past five years. Compliance well 122 Turk Rock Road was observed to have concentrations below the background well, while compliance well 151 Fortune Line Road results continue to test above the aesthetic objective. Thus, the data indicates a potential natural contribution to TDS in groundwater.

Levels above the OWDS of the non-LIP parameter hardness was noted in most wells, including the background BW2-D and BW2-S. Sodium levels were above the OWDS aesthetic objective. These parameters may be influenced by natural sources, such as overburden and bedrock, or by road salt.

Little evidence of leachate impact in the compliance wells was noted, and the monitoring wells appear to provide adequate coverage.

6.2.3 Volatile Organic Compound Analyses

None of the compliance groundwater wells analysed had concentrations above the laboratory detection limits. Detectable concentrations of 1,4-dichloroethane and cis-1,2-Dichloroethylene were reported in the spring and fall at leachate impacted well L10. The results are summarized in Table 6 (Appendix B).

6.2.4 PFAS Results

PFAS was analyzed from samples from shallow leachate impacted well OW22, shallow compliance wells OW23 and OW24R1, and deep compliance wells 122 Turk Rock Road, and 151 Fortune Line Road in the spring. The results are summarized in Table 7 (Appendix B).

Shallow Wells

Leachate impacted well OW22 concentrations exceeded the detection limit. Two PFAS compounds, perfluorohexanoic acid (PFHxA) and perfluoropentanoic acid (PFPeA) exceeded the Health Canada PFAS Screening Values. The sum of all reported PFAS compound concentrations exceeds the MECP Drinking Water Screening Values for Perfluorinated Chemicals standard of 0.7 µg/L in OW22. Compliance well OW23 had no concentration results above the laboratory detection limit. Compliance well OW24R1 had detectable results for N-Et PFO sulfonamidoacetic acid (EtFOSAA) and 6:2

Fluorotelomer sulfonic acid (6:2 FTS); however the sum of all reported PFAS compound concentrations met the MECP Drinking Water Screening Values for Perfluorinated Chemicals standard of 0.7 µg/L at this location.

Deep Wells

Neither compliance wells 122 Turk Rock Road, nor 151 Fortune Line Road reported concentrations results above the laboratory detection limit.

The PFAS sampling program indicates that leachate is not spreading into downgradient drinking water wells nor spreading beyond the surface water feature located north of the Site.

7.0 Surface Water Monitoring Program

The surface water monitoring program at the Site is characterized by three sampling stations: SW1, SW4, and SW5. Coordinates (UTM) for each of the surface water stations are presented in Table 6 (Appendix B). Results of the surface water analyses are presented in Table 7 (Appendix B).

7.1 Surface Water Flow

Surface water flows from east to west in a Morton Creek tributary north of the site in the Northern and Western CAZs (see Figure 2, Appendix A).

7.2 Surface Water Quality

Surface water sample analysis results are found in Table 8 (Appendix B).

LIPs were evaluated at stations SW4 and SW5, and compared to background station SW1 (see Appendix I):

- Alkalinity concentrations measurements at compliance stations SW4 and SW5 appear similar to each other, and below the PWQO standard of within 25% of the background value. The background value was measured at station SW1.
- Ammonia concentration measured at compliance station SW4 is elevated above background station SW1 and compliance station SW5 in the spring, but all stations are similar in concentration in the fall.
- Boron concentrations at compliance stations SW4 and SW5 are similar to each other and below the PWQO of 0.2 mg/L. Boron concentration at background station SW1 was similar to the other stations in the spring, but lower than the other stations in the fall.
- Chloride concentrations at compliance stations SW4 and SW5 are similar to the background station SW1 in the spring, and slightly elevated in the fall.

- Conductivity measurements at compliance stations SW4 and SW5 are similar to the background station SW1 in the spring, and slightly elevated in the fall.
- Dissolved organic carbon concentrations at compliance stations SW4 and SW5 are similar to the background station SW1 in the fall, and slightly elevated in the spring. In the spring, SW4 is slightly higher than SW5, indicating attenuation is occurring between the stations.
- Iron concentrations in compliance stations SW4 and SW5 are similar to concentrations from background station SW1 in the spring, and all three concentrations exceed the PWQO of 0.3 mg/L. Background station SW1 also exceeded the PWQO in the fall events, while compliance stations SW4 and SW5 were below the PWQO.
- TDS concentrations at compliance stations SW4 and SW5 were similar to background station SW1 in the spring, and slightly elevated in the fall.

Non-LIP parameter phosphorus, was above the PWQO at all three stations (including the background surface water station SW1) during both events. Cadmium was observed to exceed the Table B: Alternative Review Criteria's standard of 0.000017 mg/L at background surface water station SW1 during the fall event.

Considering the background conditions, the leachate impacts to surface water do not appear significant, and the monitoring program remains appropriate.

8.0 Reasonable Use Policy/ Guideline B-7 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 BW2S for shallow wells, OW20 for deep wells, and corresponding drinking water criteria per Ministry Guideline B-7.

RULs for the following parameters were exceeded at one or more of the wells during the spring and/or fall sampling events:

- Shallow compliance well OW1 exceeded the RULs for DOC, hardness, TDS, and chloride.
- Shallow compliance well OW18 exceeded the RULs for DOC, hardness, and TDS.
- Shallow compliance well OW23 exceeded the RULs for DOC and hardness.

- Shallow compliance well OW24R01 exceeded the RULs for DOC, hardness, iron, and manganese.
- Deep compliance well 151 Fortune Line Road exceeded the RULs for DOC, TDS, and sodium.
- Deep compliance well 122 Turk Rock Road exceeded the RUL for hardness.

Although RULs suggest that the Site is non-compliant with Ministry Guideline B-7, analysis of chemistry infers attenuation is occurring, and the data does not indicate that the exceedances of the RUL are leachate related, with some instances where the background levels are higher than the RULs (shallow background well OW20 and deep background well BW2-S reported hardness concentrations above the RUL).

Iron may be leachate related; however, iron, hardness, and TDS may be influenced by non-leachate factors such as background contributions from the bedrock and soils common to the area. The influence of leachate on metal concentrations cannot be definitively determined.

Leachate impacted groundwater seems to discharge into the Morton Creek tributary, protecting the domestic wells to the north of the CAZ. Chemistry suggests attenuation is occurring between the waste areas and the wells on the perimeter of the CAZ. The proposed western CAZ land procurement (shown in Figure 2) is ongoing, and should mitigate non-compliance with Ministry Guideline B-7.

9.0 Conclusions and Recommendations

The Briar Hill WDS is an active site currently accepting non-hazardous solid waste, operating in compliance with the ECA. Based on the approved capacity of the site and the volume of waste deposited to date, the landfill has an estimated lifespan of 37 years.

The shallow groundwater tends to flow northwesterly from the landfill. Deep groundwater tends to flow northward. Attenuation of the leachate in the subsurface appears to be occurring.

Ministry Guideline B-7 has been applied to the Site. Results indicate that some compliance wells and the background well exceeded the RULs. An analysis of the groundwater chemistry indicates that RUL exceedances may include contributions from the bedrock and soils common to the area. PFAS analyses did not show impact to the

two drinking water wells sampled. Groundwater analyses results from the sampling do not indicate significant leachate impacts in the groundwater extending beyond the north creek.

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

The following recommendations are provided for the Briar Hill WDS monitoring program:

- Reclassify compliance well OW1 to a downgradient well due to its proximity to the landfill and potential impacts from the roadway as well as the distance from the CAZ perimeters.
- Continue the program to obtain the Western CAZ.
- Evaluate the need for groundwater and surface water triggers and submit to the Ministry following the purchase of additional CAZ lands.
- Prepare a closure plan for the Site, including rescoping the monitoring plan and development of trigger mechanisms once the CAZ land registration is complete.

10.0 References

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<https://www12.statcan.gc.ca/census-recensement/2021/dp-pd/prof/index.cfm?Lang=E> (accessed March 15, 2023).

Appendix A

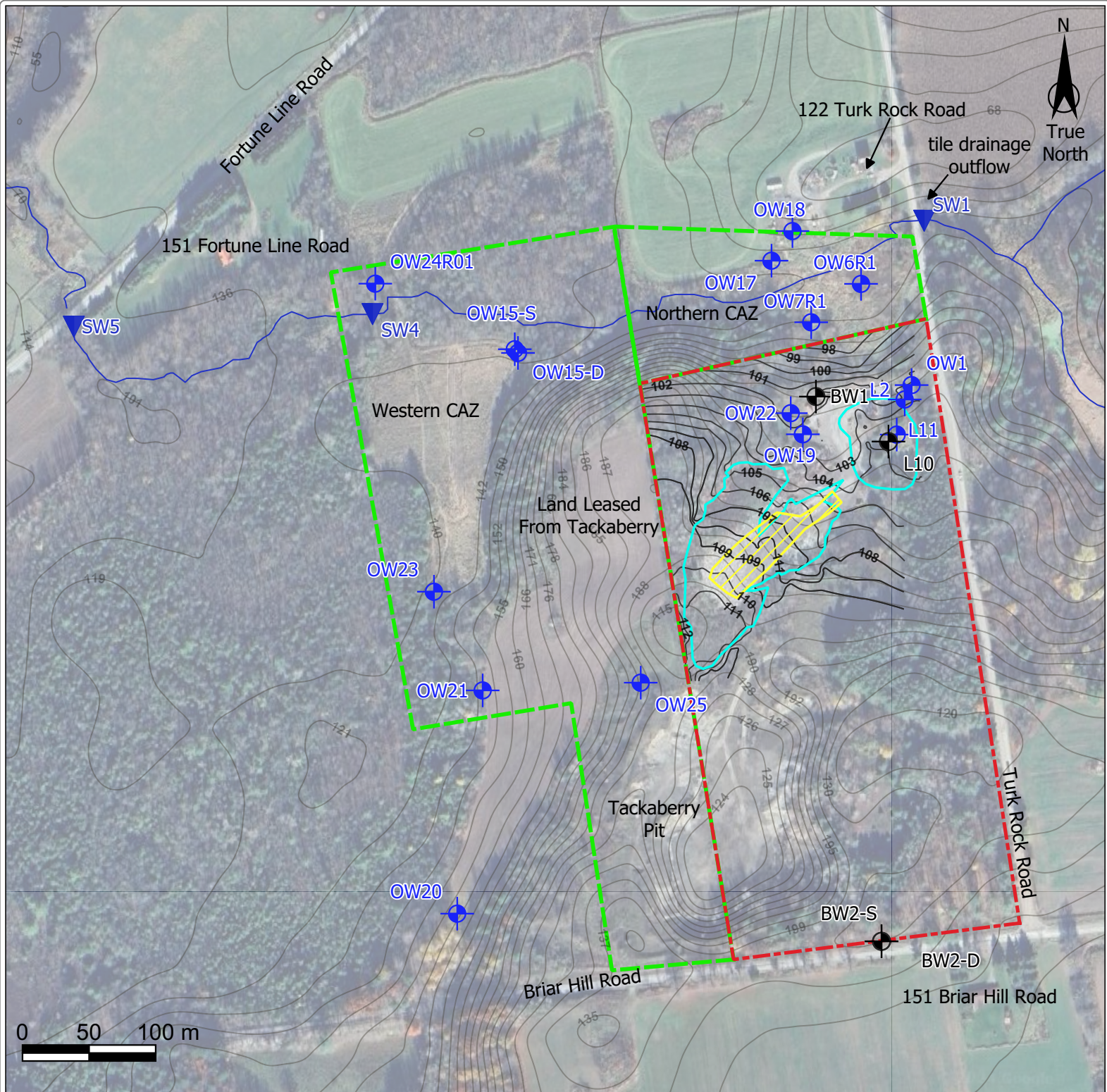
Figures



Legend
[Red rectangle] approximate site boundary

R0	2024-02-20	issued in final	BB	AS
Rev	Date	Description	By	Chkd
Site Location Plan				
2023 Monitoring, Development, and Operations Report Briar Hill Waste Disposal Site Township of Leeds and the Thousand Islands				

Data Sources: Figure based on Malroz field observations and Google Earth imagery; topographic contours based on Digital Raster Acquisition Project Eastern Ontario, MNRF, 2014; stream based on Ontario Hydro Network, MNRF, 2020.



Legend

- approximate site boundary
- approximate CAZ boundary
- approximate total landfill area
- current landfill area
- approximate topographic contours
- approximate topographic contours (MNR, 2014)
- + approximate shallow monitoring well location
- + approximate deep monitoring well location
- ▼ approximate surface water monitoring well location
- stream

R0	2024-02-20	issued in final	BB	AS
Rev	Date	Description	By	Chkd

Site Plan

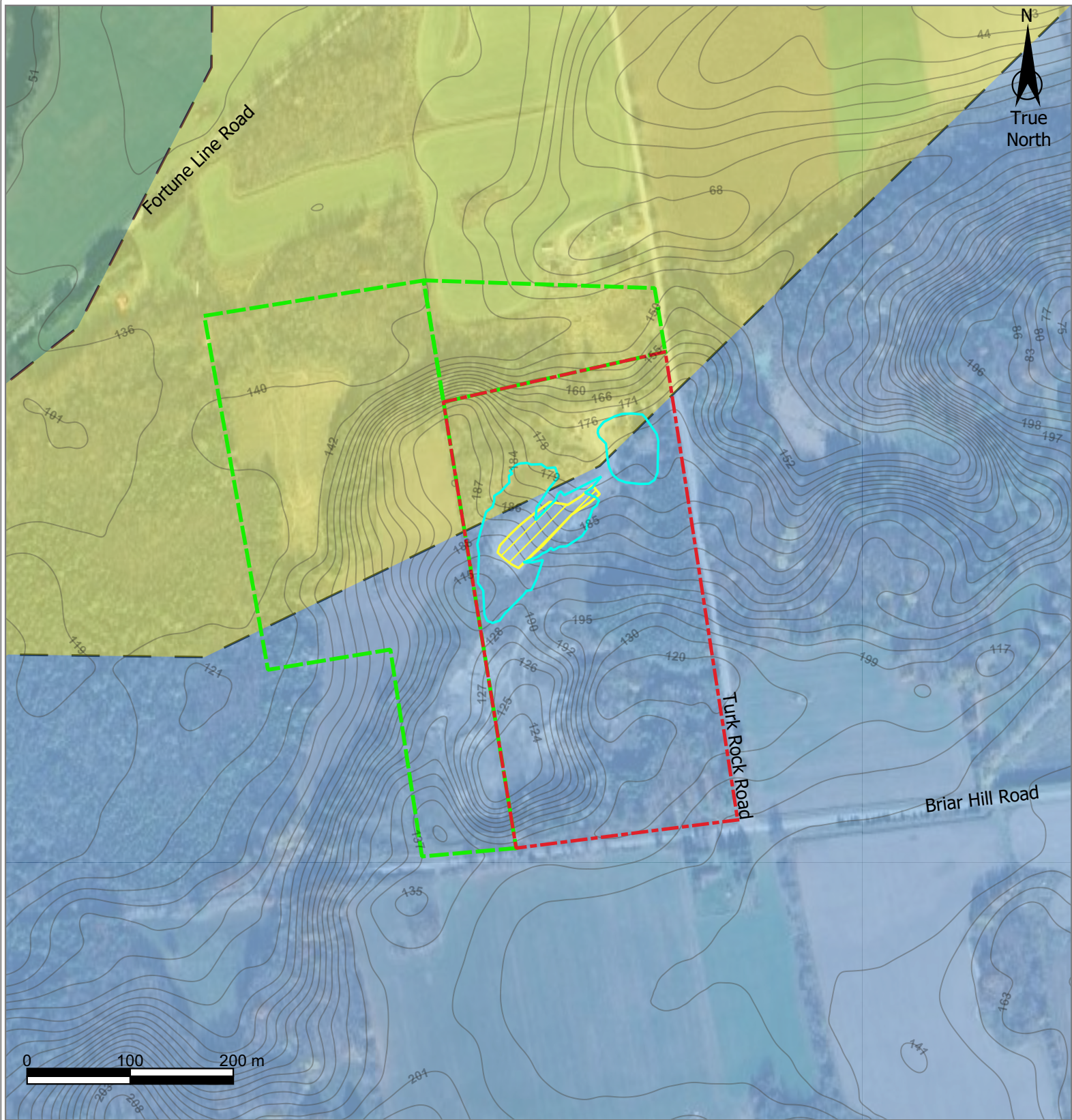
2023 Monitoring, Development, and Operations Report
Briar Hill Waste Disposal Site
Township of Leeds and the Thousand Islands

File: 1036-122.00

Figure
2



Data Sources: Figure based on Malroz field observations and Google Earth imagery; topographic contours based on Digital Raster Acquisition Project Eastern Ontario, MNR, 2014; stream based on Ontario Hydro Network, MNR, 2020.



Legend

Lithology

- Marble, calc-silicate rocks, skarn, tectonic breccias
- Granitic gneisses with metasedimentary xenoliths, migmatites, injection gneisses, pegmatites
- Conglomerate, wacke, quartz arenite, arkose, limestone, siltstone, chert, minor iron formation, minor metavolcanic rocks

Site Details

- approximate site boundary
- approximate CAZ boundary
- approximate total landfill area
- current landfill area
- approximate topographic contours (MNR, 2014)
- approximate lithologic contact

R0	2024-02-20	issued in final	BB	AS
Rev	Date	Description	By	Chkd

Bedrock Geology

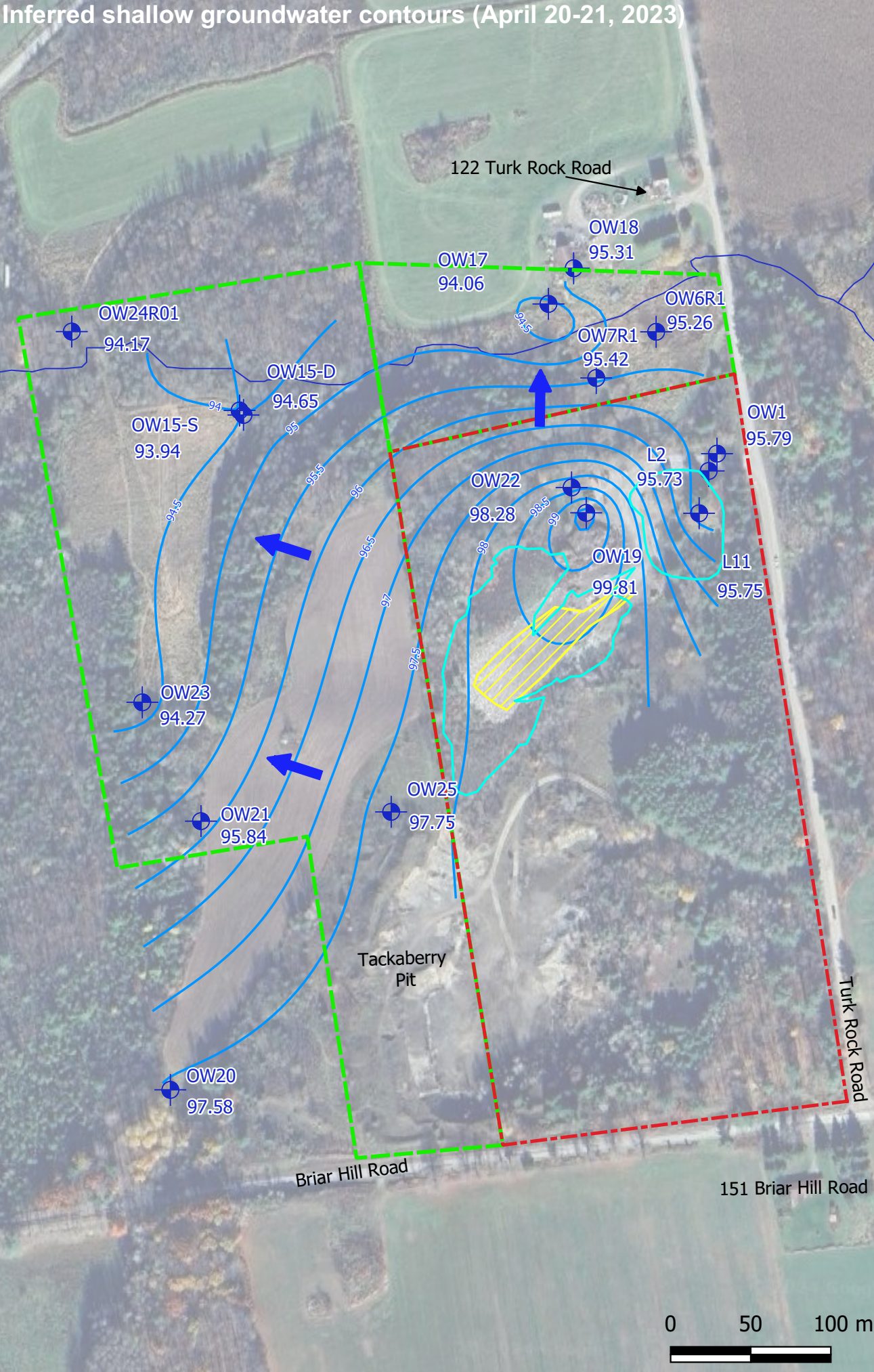
2023 Monitoring, Development and Operations Report
Briar Hill Waste Disposal Site
Township of Leeds and the Thousand Islands

File: 1036-122.00

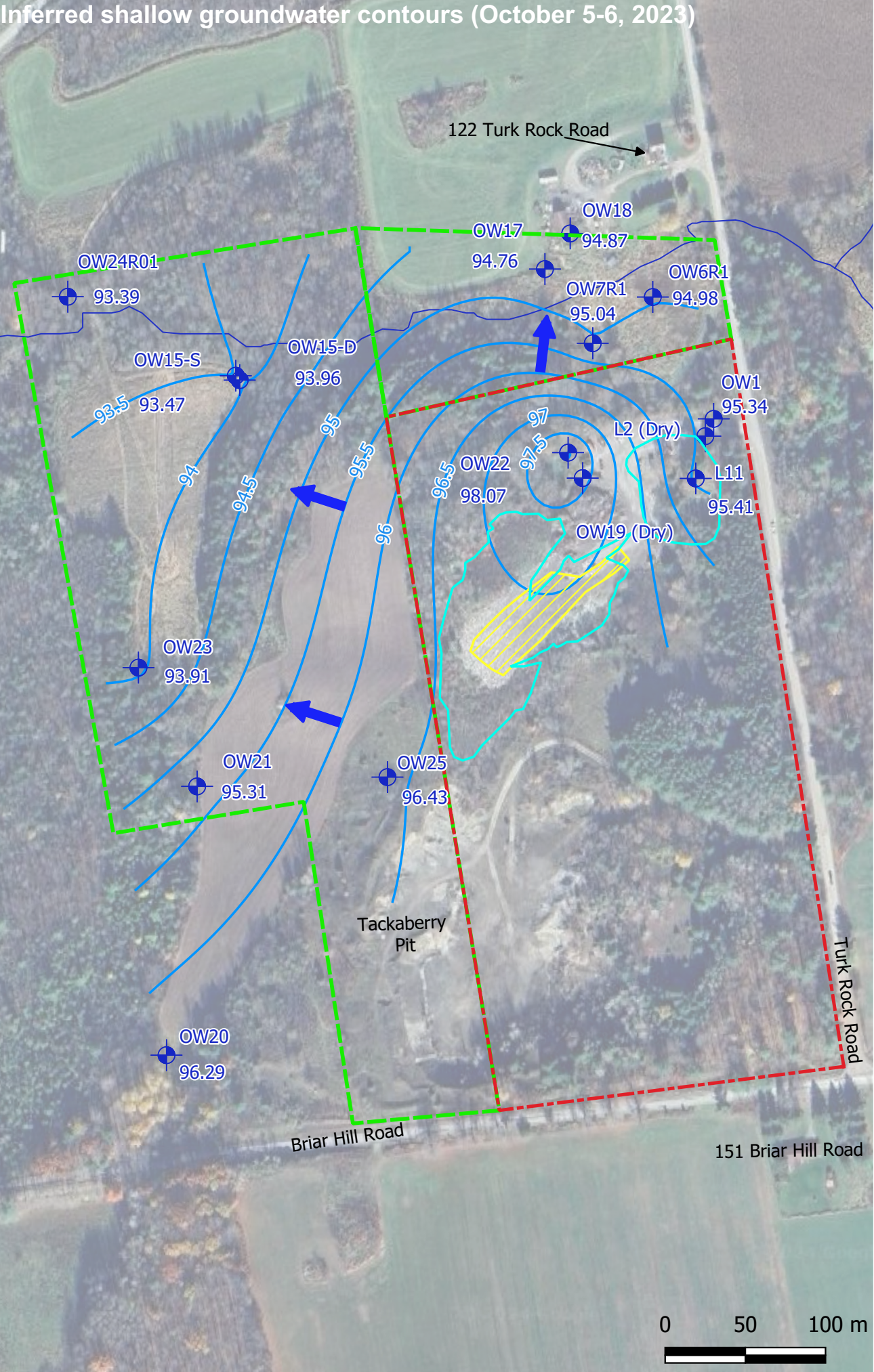
Figure
3



Inferred shallow groundwater contours (April 20-21, 2023)



Inferred shallow groundwater contours (October 5-6, 2023)



N

North

Legend

approximate site boundary

approximate CAZ boundary

approximate total landfill area

current landfill area

approximate shallow monitoring well location

stream

inferred groundwater contour (0.5m)

inferred direction of groundwater flow

Data Sources: Figure based on Malroz field observations and Google Earth imagery; Groundwater contours interpolated using Surfer software.

R0	2024-04-29	issued in final	BB	AS
Rev	Date	Description	By	Chkd

Inferred Shallow Groundwater Contours

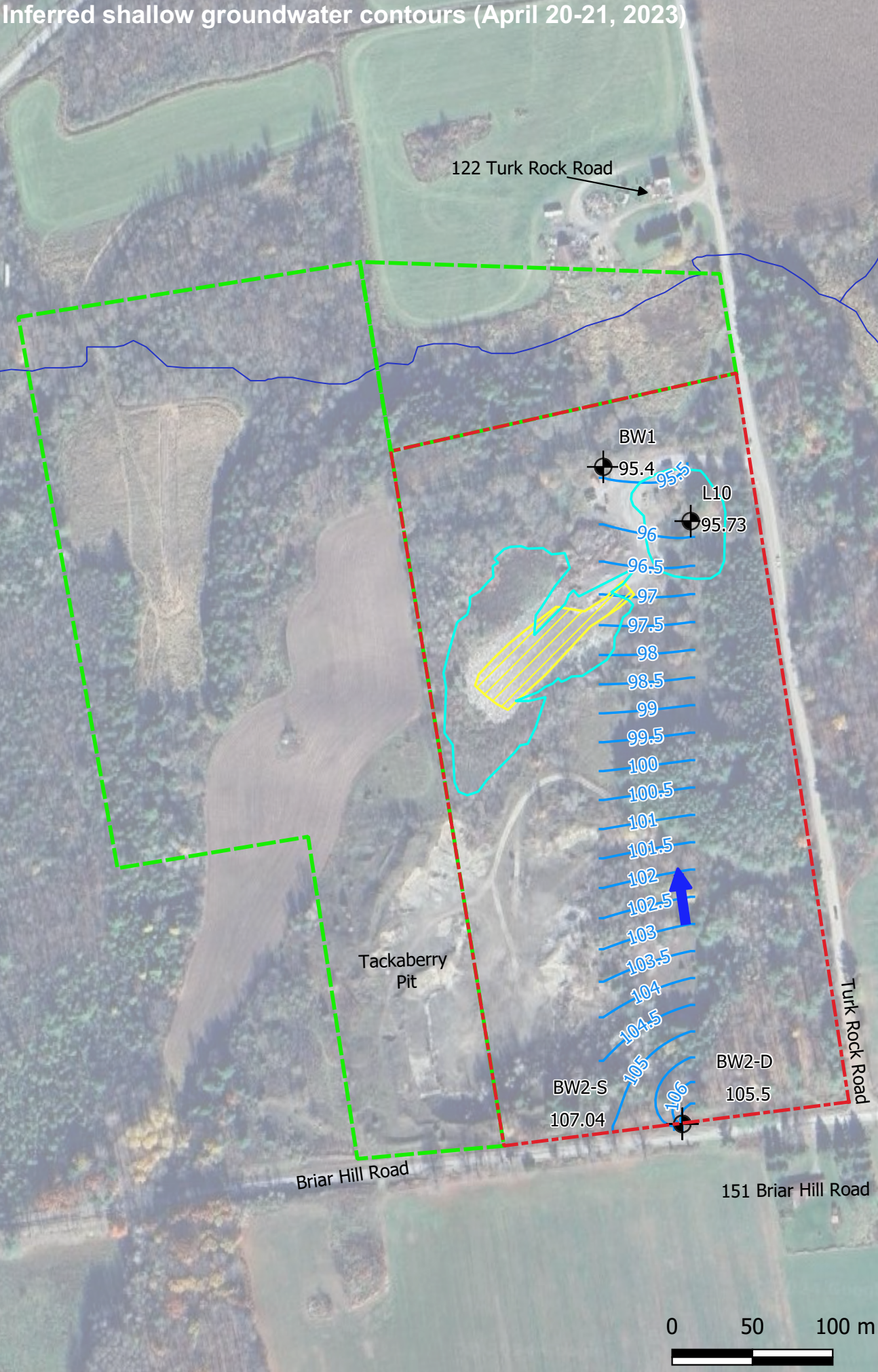
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File:1036-122.00

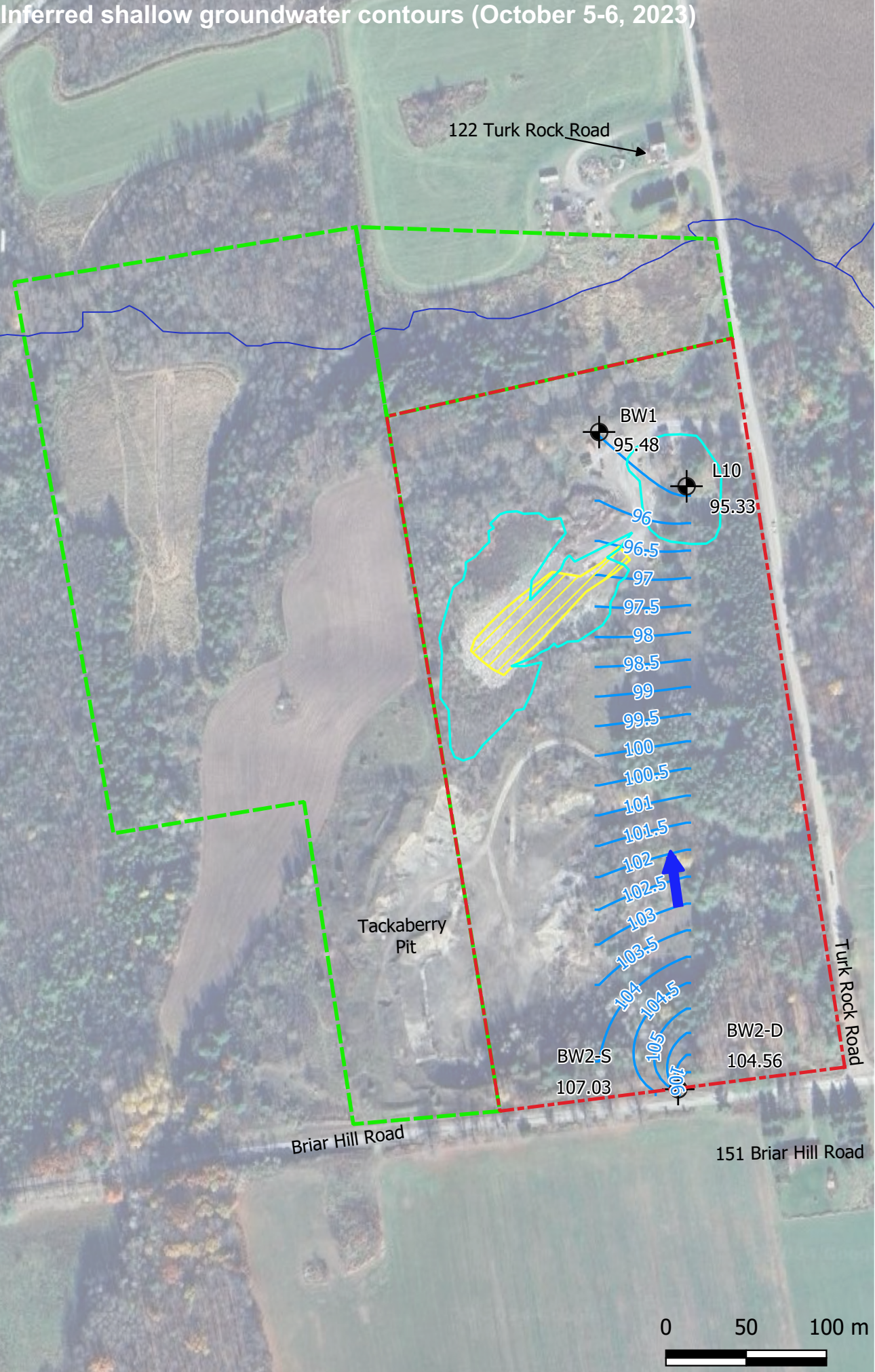
Figure

4

Inferred shallow groundwater contours (April 20-21, 2023)



Inferred shallow groundwater contours (October 5-6, 2023)



N

North

Legend

approximate site boundary

approximate CAZ boundary

approximate total landfill area

current landfill area

approximate deep monitoring well location

stream

inferred groundwater contour (0.5m)

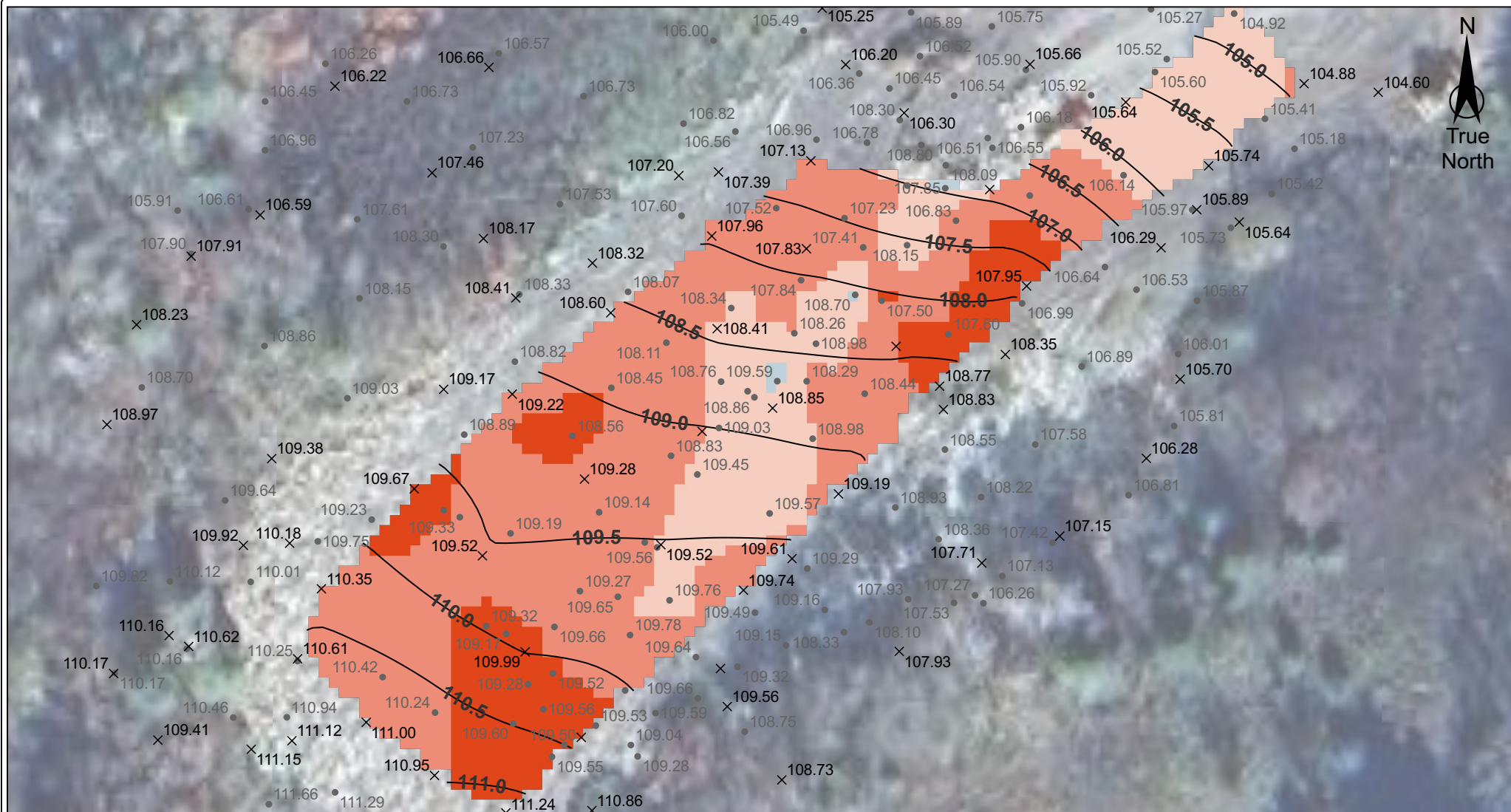
inferred direction of groundwater flow

Data Sources: Figure based on Malroz field observations and Google Earth imagery; Groundwater contours interpolated using Surfer software.

R0	2024-03-18	issued in final	BB	PK
Rev	Date	Description	By	Chkd

Inferred Deep Groundwater Contours

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Township of Leeds and the Thousand Islands



Legend

- waste contour line and elevations (2023)
- × capacity survey point and elevation (2023)
- capacity survey point and elevation (2022)

Current Waste Mound Compared to 2022 Waste Mound

- less than 1.5 m below 2022 contour
- 1.5 to 0.5 m below 2022 contour
- 0.5 to 0 m below 2022 contour
- 0 to 0.5 m above 2022 contour
- 0.5 to 1.5 m above 2022 contour
- greater than 1.5 m above 2022 contour

0 10 20 m

R0	2024-02-16	issued in final	BB	AS
Rev	Date	Description	By	Chkd

Remaining Landfill Capacity (2023)

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Township of Leeds and the Thousand Islands

File: 1036-122.00

Figure
6



Appendix B

Tables

Table 1
 Well Inspection Results

Location	UTMs (NAD83, Zone 18T)		Well Type Protective Casing	Well Construction Material	Locked	Well Integrity		Well Observations [2]
	Easting	Northing				Capped	Condition [1]	
OW1	407024.7	4933152.0	-	50 mm schedule 40 PVC	Y	J-Plug	fair	
OW6R1	406990.0	4933223.0	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
OW7R1	406943.0	4933201.0	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
OW15-S	406679.0	4932999.0	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
OW15-D	406679.0	4932999.0	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
OW17	406928.0	4933232.3	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
OW18	406939.5	4933252.8	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
OW19	406713.0	4933030.0	-	50 mm schedule 40 PVC	Y	J-Plug	good	
OW20	406678.0	4932745.0	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
OW21	406711.0	4932922.0	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
OW22	406837.0	4933032.0	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
OW23	406679.0	4932999.0	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
OW24R01	407033.0	4933275.0	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
OW25	406821.0	4932928.0	steel monument	50 mm schedule 40 PVC	Y	J-Plug	good	
BW1	406962.0	4933139.0	steel monument	50 mm schedule 40 PVC	Y	Slip cap	good	
BW2-S	407003.6	4932730.4	flush mount	50 mm schedule 40 PVC	Y	J-Plug	good	nested with BW2-D
BW2-D	407003.6	4932730.4	flush mount	32 mm schedule 40 PVC	Y	J-Plug	good	nested with BW2-S
L2	407021.5	4933137.7	-	50 mm schedule 40 PVC	Y	J-Plug	good	
L10	407009.3	4933106.1	-	50 mm schedule 40 PVC	Y	J-Plug	fair	
L11	407015.5	4933111.3	-	50 mm schedule 40 PVC	Y	J-Plug	fair	

Notes: [1] well conditions classified as good (no maintenance required), fair (optional maintenance required), or poor (maintenance or abandonment required)

[2] well inspection completed on April 20, 2023 and October 5-6, 2023

Data Input: BB

Data Check: AS

Table 2
Surface Water Station Descriptions

Location	Coordinates (NAD 1983, UTM Zone 18N)				Flow Conditions		Notes
	2023-04-20	2023-10-05	2023-04-20	2023-10-05	2023-04-20	2023-10-05	
Location	Northing (m)	Easting (m)	Northing (m)	Easting (m)	2023-04-20	2023-10-05	Notes
SW1	4933275	467036	4933271	407034	lotic	lotic	Located upstream from the Briar Hill landfill, adjacent to Turk Rock Road. SW1 is intended to represent background surface water quality for the landfill site.
SW4	4933211	406633	4933205	406631	lotic	lotic	Located approximately 300m downstream from the Briar Hill landfill waste area, in a forested area between two agricultural fields. SW4 is located downstream of the culvert running under the agricultural access road, in the vicinity of OW24, northwest of the site.
SW5	4933197	406403	4933202	406401	lotic	lentic	Located approximately 500m downstream from the Briar Hill landfill waste area, next to Fortune Line Road. The sampling location is upstream of the culvert running under Fortune Line Road.

Note: surface water station locations surveyed using a Garmin handheld GPS

Data Input: RG
Data Check: BB

Table 3
Groundwater Monitoring Results

		TOP	Grade	Groundwater	Methane	Purge Water Observations		
	DTW	Elevation	Elevation	Elevation	Concentration			
Location	(mbTOP)	(masl)	(masl) [1]	(masl)	(%LEL)	Colour	Odour	Sediment
2023-04-20 to 21 Shallow Monitoring Wells								
L2	7.51	103.24	102.23	95.73	nr	cloudy brown	none	some
L11	8.75	104.50	103.38	95.75	<1	clear	none	trace
OW1	7.00	102.79	101.85	95.79	nr	brown cloudy	none	trace
OW6R1	0.91	96.17	95.59	95.26	nr	brown cloudy	none	trace
OW7R1	1.36	96.78	96.05	95.42	nr	cloudy	none	trace
OW15-D	0.05	94.70	-	94.65	nr	grey cloudy	none	abundant
OW15-S	0.69	94.63	94.04	93.94	nr	grey silty	earthy	abundant
OW17	1.90	95.96	94.87	94.06	<1	brown cloudy	none	abundant
OW18	1.86	97.17	96.18	95.31	<1	brown	none	abundant
OW19	3.59	103.40	102.30	99.81	3.45	cloudy	sulphur	trace
OW20	3.24	100.82	99.96	97.58	nr	cloudy	none	none
OW21	1.36	97.20	96.48	95.84	nr	cloudy brown	none	trace
OW22	4.71	102.99	102.18	98.28	nr	clear	none	none
OW23	0.78	95.05	94.04	94.27	nr	clear	none	none
OW24R01	0.53	94.70	93.74	94.17	<1	clear	none	none
OW25	9.25	107.00	106.30	97.75	nr	cloudy	none	none
2023-04-20 to 21 Deep Monitoring Wells								
BW1	7.43	102.83	101.87	95.40	nr	clear	none	none
BW2-D	8.63	114.13	-	105.50	<1	clear	none	none
BW2-S	7.09	114.13	-	107.04	<1	cloudy grey	none	trace
L10	8.47	104.20	103.41	95.73	<1	clear	none	trace
2023-11-5 to 6 Shallow Monitoring Wells								
L2	-	103.24	102.23	-	nr	insufficient water to monitor		
L11	9.09	104.50	103.38	95.41	nr	cloudy	none	none
OW1	7.45	102.79	101.85	95.34	nr	clear	none	none
OW6R1	1.19	96.17	95.59	94.98	nr	cloudy	none	some
OW7R1	1.74	96.78	96.05	95.04	nr	cloudy	none	some
OW15-D	0.74	94.70	-	93.96	nr	cloudy	none	some
OW15-S	1.16	94.63	94.04	93.47	nr	cloudy	none	abundant
OW17	1.20	95.96	94.87	94.76	nr	cloudy grey	none	abundant
OW18	2.30	97.17	96.18	94.87	nr	cloudy grey	none	abundant
OW19	-	103.40	102.30	-	nr	insufficient water to monitor		
OW20	4.53	100.82	99.96	96.29	nr	cloudy	none	trace
OW21	1.89	97.20	96.48	95.31	nr	cloudy	none	abundant
OW22	4.92	102.99	102.18	98.07	nr	clear	none	none
OW23	1.14	95.05	94.04	93.91	nr	clear	none	none
OW24R01	1.31	94.70	93.74	93.39	nr	clear	none	none
OW25	10.57	107.00	106.30	96.43	nr	clear	none	none
2023-11-5 to 6 Deep Monitoring Wells								
BW1	7.35	102.83	101.87	95.48	nr	clear	musty	none
BW2-D	9.57	114.13	-	104.56	nr	clear	none	none
BW2-S	7.10	114.13	-	107.03	nr	cloudy	none	none
L10	8.87	104.20	103.41	95.33	nr	clear	musty	none

Notes: LEL denotes lower explosive limit
DTW denotes depth to water
masl denotes meters above mean sea level
mbTOP denotes meters below top of piezomete
nr denotes no response from full gas response
- denotes not measured due to exclusion for sampling program or insufficient water
[1] elevation of wells based on survey data provided by the Township of Leeds and the Thousand Islands and Malroz 2017 survey

Data Input: BB
Data Check: AS

Table 4
 Shallow Groundwater Analytical Results

					Location	OW20		L11 [3]			L2 [4]	OW1		OW19 [4]
					Sample ID	23-W017	23-W044	23-W001	23-W002	23-W045	23-W007	23-W006	23-W048	23-W004
					Date	2023-Apr-21	2023-Oct-06	2023-Apr-20	2023-Apr-20	2023-Oct-06	2023-Apr-20	2023-Apr-20	2023-Oct-06	2023-Apr-21
Parameters	Units	RL (Apr. 2023)	RL (Oct. 2023)	ODWS	RULs (2023)	Background		Former Landfill Leachate			Downgradient	Compliance Downgradient		Downgradient
Alkalinity	mg/L	5	5	30-500 OG	366	244	248	543	534	521	368	296	357	578
N - Ammonia	mg/L	0.01	0.05			<0.01	<0.05	<0.01	<0.01	<0.05	<0.01	<0.01	<0.05	8.01
BOD	mg/L	3	3			<3	<3	<3	<3	<3	<3	<3	<3	14
COD	mg/L	5	5			19	<5	7	<5	30	11	8	<5	276
DOC	mg/L	0.2	0.2	5 AO	3.2	1.2	3.3	2.9	3.0	9.2	2.1	1.2	4.4	12.8
Conductivity	µmho/cm	1	1			489	465	1080	1080	988	793	1390	1380	1240
Hardness	mg/L	1	0.02	80-100 OG	176	272	250	616	623	529	381	446	498	541
pH	pH Units	-	-	6.5 - 8.5 OG		8.13	8.00	7.77	7.76	7.77	7.92	8.00	7.96	7.69
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
Phosphorus (total)	mg/L	0.01	0.01			1.38	0.62	<0.01	<0.01	0.09	0.07	0.03	0.05	0.49
Total Dissolved Solids	mg/L	1	3	500 AO	373	246	240	569	569	527	400	753	749	653
Total Suspended Solids	mg/L	3	3			2780	1460	16	21	86	134	50	92	210
Total Kjeldahl - N	mg/L	0.1	0.1			<0.1	<0.1	0.1	0.1	0.1	0.3	<0.1	0.1	18.0
Chloride	mg/L	0.5	0.5	250 AO	126	0.9	1.9	14.0	13.8	23.1	30.7	255	254	42.5
N - Nitrate	mg/L	0.05	0.05	10 CS	2.55	<0.05	<0.05	2.41	2.37	1.30	0.14	0.39	1.72	0.15
N - Nitrite	mg/L	0.05	0.05	1 CS	0.29	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.40	<0.05
Sulphate	mg/L	1	1	500 AO	261	18	19	25	25	14	7	14	14	15
Mercury	mg/L	0.00002	0.00002	0.001 CS	0.0003	<0.00002	0.00004	<0.00002	<0.00002	0.00007	<0.00002	<0.00002	0.00004	<0.00002
Aluminum	mg/L	0.01	0.01	0.1 OG	0.070	<0.01	0.02	0.05	0.04	0.04	0.02	0.02	0.08	0.06
Arsenic	mg/L	0.0001	0.0001	0.01 CS	0.0028	0.0002	0.0001	<0.0001	<0.0001	<0.0001	0.0001	<0.0001	<0.0001	0.0013
Barium	mg/L	0.001	0.001	1 CS	0.381	0.159	0.176	0.627	0.635	0.550	0.432	0.613	0.774	0.201
Boron	mg/L	0.005	0.005	5 CS	1.26	0.007	0.008	0.066	0.066	0.036	0.013	0.021	0.025	0.484
Cadmium	mg/L	0.00001	0.000015	0.005 CS	0.001	<0.000010	<0.000015	0.000066	0.000049	0.000039	<0.000010	<0.000012	<0.000015	<0.000012
Calcium	mg/L	0.02	0.02			59.5	54.6	182	184	152	108	118	130	159
Chromium	mg/L	0.001	0.001	0.05 CS	0.013	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.001	<0.001	0.001
Cobalt	mg/L	0.0001	0.0001			0.0001	0.0002	0.0023	0.0023	0.0007	<0.0001	<0.0001	0.0003	0.0009
Copper	mg/L	0.0001	0.0001	1 AO	0.5003	0.0006	0.0005	0.0028	0.0028	0.0017	0.0013	0.0002	0.0010	0.0002
Iron	mg/L	0.005	0.005	0.3 AO	0.184	0.007	<0.005	<0.005	<0.005	<0.005	<0.005	0.009	0.069	12.6
Lead	mg/L	0.00002	0.00002	0.01 CS	0.0026	0.00004	0.00002	0.00019	0.00020	0.00015	0.00005	<0.00004	0.00013	0.00010
Magnesium	mg/L	0.02	0.02			30.1	27.5	39.3	39.6	36.3	27.0	36.7	42.0	35.1
Manganese	mg/L	0.001	0.001	0.05 AO	0.0335	0.008	0.008	0.002	0.002	0.001	<0.001	<0.001	0.006	0.840
Potassium	mg/L	0.1	0.1			1.8	1.6	7.2	7.3	4.5	1.6	3.1	2.6	36.9
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
Sodium	mg/L	0.2	0.2	200 AO [1]	102	5	4.6	11.3	11.4	14.9	37.2	128	107	61.0
Strontium	mg/L	0.001	0.001			0.148	0.136	0.352	0.354	0.261	0.178	0.182	0.199	0.542
Uranium	mg/L	0.00005	0.00005	0.02 CS	0.0059	0.00179	0.00114	0.00077	0.00078	0.00064	0.00019	0.00047	0.00059	0.00046
Vanadium	mg/L	0.0001	0.0001			<0.0001	0.0001	0.0002	0.0002	0.0002	0.0002	<0.0001	0.0002	0.0009
Zinc	mg/L	0.005	0.005	5 AO	2.503	<0.005	0.006	0.006	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Temperature (field)	C°	-	-	15 AO		8.15	11.92	13.16	13.16	14.09	13.18	14.20	15.76	10.43
pH (field)	-	-	-	6.5-8.5 OG		7.92	8.03	7.08	7.08	7.55	6.99	7.18	7.82	6.44
DO (field)	mg/L	-	-			1.23	4.47	8.71	8.71	8.70	7.00	8.40	6.18	6.40
Conductivity (field)	mS/cm	-	-			0.504	0.459	1.06	1.06	0.986	0.723	1.23	1.46	1.14
Un-ionized Ammonia (field) [2]	mg/L	0.001	0.001			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.004

(table cont.)

Table 4 (continued)
 Shallow Groundwater Analytical Results

					Location	OW22		OW7R1		OW6R1		OW17		OW18	
					Sample ID	23-W005	23-W047	23-W011	23-W051	23-W010	23-W050	23-W013	23-W052	23-W012	23-W053
					Date	2023-Apr-20	2023-Oct-06	2023-Apr-20	2023-Oct-06	2023-Apr-20	2023-Oct-06	2023-Apr-20	2023-Oct-06	2023-Apr-20	2023-Oct-06
Parameters	Units	RL (Apr. 2023)	RL (Oct. 2023)	ODWS	RULs (2023)	Leachate Impacted		North CAZ		North CAZ		North CAZ		Compliance North CAZ	
Alkalinity	mg/L	5	5	30-500 OG	366	648	729	307	584	429	415	330	349	358	330
N - Ammonia	mg/L	0.01	0.05			0.06	0.25	1.52	1.28	<0.01	<0.05	0.02	<0.05	0.03	<0.05
BOD	mg/L	3	3			<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
COD	mg/L	5	5			33	45	11	22	21	<5	29	35	49	8
DOC	mg/L	0.2	0.2	5 AO	3.2	5.3	20.4	2.6	9.5	0.8	7.1	2.4	5.9	3.3	5.9
Conductivity	µmho/cm	1	1			1900	1700	833	1410	1220	989	768	860	875	703
Hardness	mg/L	1	0.02	80-100 OG	176	713	671	318	583	532	415	417	392	476	380
pH	pH Units	-	-	6.5 - 8.5 OG		7.61	7.55	7.86	7.76	7.86	7.82	7.99	7.88	7.94	7.98
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			<0.01	0.12	<0.01	0.06	1.21	0.52	1.33	5.98	3.09	3.32
Total Dissolved Solids	mg/L	1	3	500 AO	373	959	930	420	767	642	527	387	454	441	365
Total Suspended Solids	mg/L	3	3			<3	5	33	61	2440	732	2180	23500	10100	8320
Total Kjeldahl - N	mg/L	0.1	0.1			1.3	1.8	1.9	1.5	0.3	0.2	0.3	1.5	0.5	0.3
Chloride	mg/L	0.5	0.5	250 AO	126	184	140	55.5	9.4	125	88.0	20.7	68.8	20	19.6
N - Nitrate	mg/L	0.05	0.05	10 CS	2.55	9.63	0.68	<0.05	<0.05	1.34	1.45	<0.05	0.23	9.68	<0.05
N - Nitrite	mg/L	0.05	0.05	1 CS	0.29	<0.05	<0.40	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	1	500 AO	261	49	44	45	8	20	17	50	34	41	52
Mercury	mg/L	0.00002	0.00002	0.001 CS	0.0003	<0.00002	0.00018	<0.00002	0.00005	<0.00002	0.00004	<0.00002	0.00005	<0.00002	0.00004
Aluminum	mg/L	0.01	0.01	0.1 OG	0.070	0.06	0.06	0.02	0.06	0.04	0.04	0.03	0.05	0.05	0.02
Arsenic	mg/L	0.0001	0.0001	0.01 CS	0.0028	0.0002	0.0003	0.0002	0.0003	<0.0001	<0.0001	<0.0001	0.0001	0.0003	0.0002
Barium	mg/L	0.001	0.001	1 CS	0.381	0.389	0.331	0.276	0.596	0.930	0.806	0.410	0.460	0.326	0.304
Boron	mg/L	0.005	0.005	5 CS	1.26	0.303	0.302	0.203	0.379	0.090	0.084	0.041	0.082	0.045	0.020
Cadmium	mg/L	0.00001	0.000015	0.005 CS	0.001	0.000041	0.000032	0.000045	0.000048	<0.000012	<0.000015	<0.000010	<0.000015	<0.000010	<0.000015
Calcium	mg/L	0.02	0.02			214	202	91.4	168	149	117	100	91.2	117	87.4
Chromium	mg/L	0.001	0.001	0.05 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	0.0001	0.0001			0.0010	0.0024	0.0051	0.0110	0.0002	0.0003	0.0002	0.0004	0.0003	0.0004
Copper	mg/L	0.0001	0.0001	1 AO	0.5003	0.0085	0.0034	0.0022	0.0027	0.0016	0.0016	0.0013	0.0022	0.005	0.0006
Iron	mg/L	0.005	0.005	0.3 AO	0.184	0.012	0.176	0.664	1.00	<0.005	<0.005	0.011	0.030	0.044	<0.005
Lead	mg/L	0.00002	0.00002	0.01 CS	0.0026	0.00015	0.00015	0.00002	<0.00004	<0.00004	0.00003	0.00004	0.00003	0.00004	<0.00002
Magnesium	mg/L	0.02	0.02			43.5	40.3	21.7	39.6	38.7	29.9	40.5	39.9	44.6	39.3
Manganese	mg/L	0.001	0.001	0.05 AO	0.0335	0.390	0.871	0.347	0.650	0.003	0.002	0.119	0.100	0.006	0.014
Potassium	mg/L	0.1	0.1			31.3	28.6	15.5	21.5	3.1	2.9	2.5	2.4	16.6	2.3
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]	102	166	145	57.0	83.8	71.7	57.1	11.9	28.1	8.8	8.4
Strontium	mg/L	0.001	0.001			0.568	0.522	0.304	0.550	0.368	0.287	0.386	0.369	0.263	0.171
Uranium	mg/L	0.00005	0.00005	0.02 CS	0.0059	0.00081	0.00089	0.00039	0.00082	0.00050	0.00046	0.0006	0.00048	0.00250	0.00250
Vanadium	mg/L	0.0001	0.0001			<0.0001	<0.0001	<0.0001	<0.0001	0.0003	0.0003	0.0001	0.0002	0.0008	0.0003
Zinc	mg/L	0.005	0.005	5 AO	2.503	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Temperature (field)	C°	-	-	15 AO		13.24	20.83	9.47	12.95	11.22	12.12	12.27	12.27	10.43	10.43
pH (field)	-	-	-	6.5-8.5 OG		6.78	6.70	7.23	7.26	8.10	7.41	7.84	7.84	7.74	7.74
DO (field)	mg/L	-	-			0.00	0.00	1.13	3.23	3.30	1.70	5.88	5.88	3.20	3.20
Conductivity (field)	mS/cm	-	-			1.91	1.79	0.863	1.370	1.23	0.10	0.802	0.802	0.72	0.72
Un-ionized Ammonia (field) [2]	mg/L	0.001	0.001			<0.001	<0.001	0.005	0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

(table cont.)

Table 4 (continued)
 Shallow Groundwater Analytical Results

					Location	OW15S		OW15D		OW24R01		OW25		OW23 [3]			OW21		
					Sample ID	23-W022	23-W035	23-W023	23-W036	23-W024	23-W037	23-W018	23-W040	23-W019	23-W020	23-W038	23-W016	23-W039	
					Date	2023-Apr-21	2023-Oct-05	2023-Apr-21	2023-Oct-05	2023-Apr-21	2023-Oct-05	2023-Apr-21	2023-Oct-05	2023-Apr-21	2023-Apr-21	2023-Oct-05	2023-Apr-21	2023-Oct-05	
Parameters	Units	RL (Apr. 2023)	RL (Oct. 2023)	ODWS	RULs (2023)	Western CAZ		Western CAZ		Compliance Western CAZ		Western CAZ		Compliance Western CAZ			Western CAZ		
Alkalinity	mg/L	5	5	30-500	OG	366	528	565	531	581	251	267	236	209	204	207	230	206	221
N - Ammonia	mg/L	0.01	0.05				0.05	0.05	1.05	1.07	0.04	<0.05	<0.01	<0.05	0.05	0.04	0.07	<0.01	<0.05
BOD	mg/L	3	3				<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
COD	mg/L	5	5				163	27	35	8	9	5	<5	<5	<5	<5	<5	13	<5
DOC	mg/L	0.2	0.2	5	AO	3.2	2.8	11.3	3.5	12.9	2.9	5.9	1.5	3.3	2.1	1.3	5.5	1.4	4.6
Conductivity	µmho/cm	1	1				1250	1240	1270	1270	562	554	440	364	484	486	490	454	461
Hardness	mg/L	1	0.02	80-100	OG	176	669	704	636	611	312	301	255	206	265	266	253	246	241
pH	pH Units	-	-	6.5 - 8.5	OG		7.92	7.82	7.82	7.59	8.07	7.89	8.06	7.99	8.18	8.19	8.04	8.11	8.02
Phenols	mg/L	0.001	0.001				<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Phosphorus (total)	mg/L	0.01	0.01				5.17	6.92	2.02	0.44	0.24	0.04	0.05	0.06	<0.01	<0.01	0.02	1.10	0.66
Total Dissolved Solids	mg/L	1	3	500	AO	373	630	668	640	689	283	287	222	187	244	245	254	229	238
Total Suspended Solids	mg/L	3	3				44500	23700	6010	1180	226	36	2630	87	82	5	<3	1770	646
Total Kjeldahl - N	mg/L	0.1	0.1				0.2	0.5	1.2	1.3	<0.1	0.1	<0.1	<0.1	<0.1	<0.1	0.1	<0.1	0.1
Chloride	mg/L	0.5	0.5	250	AO	126	71.6	77.6	73.1	79.5	5.5	6.1	0.6	1.3	5.6	5.6	6.6	8.4	10.3
N - Nitrate	mg/L	0.05	0.05	10	CS	2.55	<0.05	<0.40	<0.05	<0.40	<0.05	<0.05	0.30	0.63	<0.05	<0.05	<0.05	2.84	3.86
N - Nitrite	mg/L	0.05	0.05	1	CS	0.29	<0.05	<0.40	<0.05	<0.40	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	1	500	AO	261	48	48	48	47	42	42	4	4	43	43	40	14	14
Mercury	mg/L	0.00002	0.00002	0.001	CS	0.0003	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00005	<0.00002	<0.00002
Aluminum	mg/L	0.01	0.01	0.1	OG	0.070	0.04	0.98	0.04	0.10	0.02	0.03	0.02	0.01	<0.01	<0.01	0.02	<0.01	0.01
Arsenic	mg/L	0.0001	0.0001	0.01	CS	0.0028	0.0012	0.0007	0.0008	0.0008	<0.0001	<0.0001	<0.0001	<0.0001	0.0005	0.0005	0.0005	<0.0001	<0.0001
Barium	mg/L	0.001	0.001	1	CS	0.381	0.368	0.409	0.502	0.526	0.276	0.293	0.490	0.439	0.130	0.129	0.142	0.279	0.318
Boron	mg/L	0.005	0.005	5	CS	1.26	0.267	0.282	0.310	0.300	0.052	0.051	0.012	0.010	0.068	0.071	0.064	0.018	0.022
Cadmium	mg/L	0.00001	0.000015	0.005	CS	0.001	<0.000012	0.000016	<0.000012	<0.000015	<0.000010	<0.000015	<0.000010	<0.000015	<0.000010	<0.000010	<0.000015	<0.000010	<0.000015
Calcium	mg/L	0.02	0.02				147	157	162	155	78.8	76.0	65.0	52.2	58.7	58.5	56.4	60.5	59.2
Chromium	mg/L	0.001	0.001	0.05	CS	0.013	<0.001	0.003	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.002	<0.001
Cobalt	mg/L	0.0001	0.0001				0.0002	0.0013	0.0006	0.0008	<0.0001	0.0001	<0.0001	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0001
Copper	mg/L	0.0001	0.0001	1	AO	0.5003	0.0008	0.0026	0.0006	0.0008	0.0006	0.0002	0.0009	0.0005	<0.0001	0.0001	0.0002	0.0012	0.0004
Iron	mg/L	0.005	0.005	0.3	AO	0.184	2.08	3.88	2.36	2.34	1.03	0.916	<0.005	<0.005	0.092	0.115	0.151	0.008	<0.005
Lead	mg/L	0.00002	0.00002	0.01	CS	0.0026	0.00009	0.00080	0.00009	0.00008	<0.00002	<0.00002	0.00005	0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Magnesium	mg/L	0.02	0.02				73.7	75.7	56.4	54.5	28.0	26.9	22.6	18.3	28.8	29.1	27.2	23.1	22.7
Manganese	mg/L	0.001	0.001	0.05	AO	0.0335	0.045	0.154	0.257	0.267	0.045	0.044	<0.001	<0.001	0.015	0.015	0.015	<0.001	<0.001
Potassium	mg/L	0.1	0.1				3.8	4.1	10.2	8.8	1.7	1.5	1.3	1.1	2.0	2.1	1.9	1.3	1.2
Silver	mg/L	0.0001	0.0001				<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Sodium	mg/L	0.2	0.2	200	AO [1]	102	46.0	43.5	52.9	49.8	8.5	8.0	1.6	1.4	6.9	7.1	6.4	3.6	3.7
Strontium	mg/L	0.001	0.001				0.910	0.845	0.660	0.589	0.628	0.579	0.082	0.063	0.489	0.504	0.450	0.119	0.119
Uranium	mg/L	0.00005	0.00005	0.02	CS	0.0059	0.00007	0.00019	0.00242	0.00248	<0.00005	<0.00005	0.00022	0.00018	0.00060	0.00058	0.00055	0.00052	0.00056
Vanadium	mg/L	0.0001	0.0001				<0.0001	0.0038	<0.0001	0.0003	<0.0001	<0.0001	0.0001	0.0001	<0.0001	<0.0001	<0.0001	0.0005	0.0006
Zinc	mg/L	0.005	0.005	5	AO	2.503	<0.005	0.006	<0.005	<0.005	<0.005	<0.005	0.006	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Temperature (field)	C°	-	-	15	AO		9.09	13.67	10.36	10.50	14.63	20.83	11.45	11.45	14.60	14.60	20.32	13.95	13.95
pH (field)	-	-	-	6.5-8.5	OG		7.41	7.26	7.02	7.07	7.14	7.33	7.77	8.31	7.31	7.31	7.50	8.23	8.23
DO (field)	mg/L	-	-				1.78	3.35	0.78	2.33	0.00	0.00	9.18	10.76	0.00	0.00	0.00	9.76	9.76
Conductivity (field)	mS/cm	-	-				1.90	1.24	1.32	1.28	0.502	0.524	0.450	0.302	0.422	0.422	0.454	0.448	0.448
Un-ionized Ammonia (field) [2]	mg/L	0.001	0.001				<0.001	<0.001	0.002	0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

Notes: AO aesthetic objective OG operational objective CS chemical standards

RL denotes reporting limit

RUL denotes reasonable use limit

Orange shading denotes concentration exceeds the 2003 Ontario Drinking Water Quality Standards (ODWS) (as updated in 2020)

Bold data denotes exceedance of RUL

- denotes not analyzed

Groundwater samples analyzed for metals were field filtered using 0.45 micron filters

[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

[3] 23-W002 is a duplicate of 23-W001, 23-W020 is a duplicate of 23-W019

[4] Unable to sample in October due to insufficient water

Data Input: BB

Data Check: AS

Table 5
 Deep Groundwater Analytical Results

					Location	BW2-S		BW2-D		L10		BW1		122 Turk Rock Rd. [3]	151 Fortune Line Rd.	
					Sample ID	23-W026	23-W043	23-W025	23-W042	23-W003	23-W046	23-W009	23-W049	23-W027	23-W014	23-W041
					Date	2023-Apr-21	2023-Oct-06	2023-Apr-21	2023-Oct-05	2023-Apr-20	2023-Oct-06	2023-Apr-20	2023-Oct-06	2023-Apr-21	2023-Apr-20	2023-Oct-05
Parameters	Units	RL (Apr. 2023)	RL (Oct. 2023)	ODWS	RULs (2023)	Background		Background		Leachate Impacted		Downgradient		Compliance	Compliance	
Alkalinity	mg/L	5	5	30-500 OG	379	269	285	204	257	766	824	456	305	232	209	251
N - Ammonia	mg/L	0.01	0.05			<0.01	<0.05	<0.01	<0.05	11.3	13.2	1.36	1.46	<0.01	<0.01	<0.05
BOD	mg/L	3	3			<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
COD	mg/L	5	5			27	9	<5	<5	62	62	16	11	<5	<5	8
DOC	mg/L	0.2	0.2	5 AO	4.0	2.2	3.1	1.2	3.9	9.5	20.0	3.5	4.9	2.4	1.0	4.8
Conductivity	µmho/cm	1	1			965	944	534	649	1870	1870	1080	742	531	1280	1220
Hardness	mg/L	1	0.02	80-100 OG	198	311	288	275	306	806	822	528	318	292	1.00	1.37
pH	pH Units	-	-	6.5 - 8.5 OG		8.16	7.96	8.10	7.96	7.67	7.70	7.87	7.88	8.05	8.17	8.18
Phenols	mg/L	0.001	0.001			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Phosphorus (total)	mg/L	0.01	0.01			0.92	0.31	<0.01	0.01	<0.01	0.04	<0.01	0.02	<0.01	<0.01	0.31
Total Dissolved Solids	mg/L	1	3	500 AO	580	487	502	269	337	943	1030	569	387	267	674	657
Total Suspended Solids	mg/L	3	3			350	174	5	<3	18	40	10	10	<3	33	<3
Total Kjeldahl - N	mg/L	0.1	0.1			0.3	0.2	<0.1	<0.1	15.0	16.1	1.7	1.7	0.2	<0.1	0.1
Chloride	mg/L	0.5	0.5	250 AO	166	91.8	96.7	33.5	44.9	112	123	500	40.8	8.9	155	15.1
N - Nitrate	mg/L	0.05	0.05	10 CS	8.13	2.50	2.23	0.61	5.74	<0.05	<0.40	<0.05	<0.05	3.58	<0.05	<0.05
N - Nitrite	mg/L	0.05	0.05	1 CS	0.53	<0.05	<0.05	<0.05	<0.05	<0.05	<0.40	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	1	500 AO	327	76	80	16	17	90	99	55	40	20	162	14
Mercury	mg/L	0.00002	0.00002	0.001 CS	0.0003	<0.00002	0.00002	<0.00002	<0.00002	<0.00002	0.00003	<0.00002	0.00008	<0.00002	<0.00002	0.00003
Aluminum	mg/L	0.01	0.01	0.1 OG	0.080	0.06	0.08	0.01	0.02	0.06	0.07	0.04	0.03	0.02	<0.01	<0.01
Arsenic	mg/L	0.0001	0.0001	0.01 CS	0.0029	0.0005	0.0006	<0.0001	<0.0001	0.0002	0.0002 [4]	0.0001	<0.0001	0.0001	<0.0001	<0.0001
Barium	mg/L	0.001	0.001	1 CS	0.267	0.033	0.034	0.170	0.186	0.137	0.148	0.206	0.137	0.062	<0.001	<0.001
Boron	mg/L	0.005	0.005	5 CS	1.26	0.017	0.018	0.007	0.010	1.34	1.34	0.941	0.803	0.007	0.430	0.446
Cadmium	mg/L	0.000010	0.000015	0.005 CS	0.001	0.000063	0.000054	<0.000010	<0.000015	<0.000012	<0.000015	<0.000012	<0.000015	<0.000010	<0.000012	<0.000015
Calcium	mg/L	0.02	0.02			80.3	74.3	70.5	74.4	219	222	141	84.6	75.6	0.42	0.40
Chromium	mg/L	0.001	0.001	0.05 CS	0.013	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	0.0001			0.0001	0.0002	<0.0001	0.0001	0.0006	0.0009	0.0002	0.0002	<0.0001	<0.0001	0.0001
Copper	mg/L	0.0001	0.0001	1 AO	0.5009	0.0014	0.0010	0.0001	0.0009	0.0005	0.0014	0.0005	0.0013	0.0118	0.0012	0.0009
Iron	mg/L	0.005	0.005	0.3 AO	0.186	0.051	0.162	0.008	<0.005	8.55	2.87	1.45	0.798	0.009	0.021	0.096
Lead	mg/L	0.00002	0.00002	0.01 CS	0.0026	0.00011	0.00016	<0.00002	0.00004	<0.00004	0.00017	<0.00004	0.00003	0.00013	0.00004	0.00008
Magnesium	mg/L	0.02	0.02			26.9	24.8	23.9	29.2	63.0	65.0	42.4	25.9	25.1	0.07	0.09
Manganese	mg/L	0.001	0.001	0.05 AO	0.0315	0.002	0.004	0.002	0.003	0.066	0.063	0.211	0.126	0.006	<0.001	0.001
Potassium	mg/L	0.1	0.1			3.7	3.2	1.9	1.5	40.6	40.8	6.2	4.9	1.0	0.4	0.5
Silver	mg/L	0.0001	0.0001			<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Sodium	mg/L	0.2	0.2	200 AO [1]	164	103	104	10.0	14.6	109	115	45.8	35.2	6.1	304	288
Strontium	mg/L	0.001	0.001			0.244	0.217	0.162	0.171	0.928	0.933	3.85	2.32	0.124	0.012	0.012
Uranium	mg/L	0.00005	0.00005	0.02 CS	0.0130	0.00823	0.00882	0.00061	0.00139	0.00046	0.00055	0.00141	0.00091	0.00091	0.00008	0.00007
Vanadium	mg/L	0.0001	0.0001			0.0004	0.0004	0.0005	0.0006	0.0009	0.0009	<0.0001	<0.0001	0.0005	<0.0001	<0.0001
Zinc	mg/L	0.005	0.005	5 AO	2.504	0.009	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.078	<0.005	<0.005
Temperature (field)	C°	-	-	15 AO	164	15.89	15.52	13.29	11.21	10.78	11.47	14.29	12.38	11.47	12.70	18.17
pH (field)	-	-	-	6.5-8.5 OG		7.94	8.12	8.44	7.78	6.83	7.03	7.53	7.47	8.76	7.33	8.55
DO (field)	mg/L	-	-			9.88	7.08	9.15	3.86	5.81	1.87	12.80	26.49	7.50	3.33	1.07
Conductivity (field)	mS/cm	-	-			1.00	0.000	0.530	0.000	1.95	0.00	1.06	0.000	0.523	1.14	0.00
Un-ionized Ammonia (field) [2]	mg/L	0.01	0.01			0.012	0.010	<0.001	<0.001	<0.001	<0.001	0.015	0.029	<0.001	<0.001	<0.001

Notes: AO aesthetic objective OG operational objective CS chemical standard no RUL

RL denotes reporting limit

RUL denotes reasonable use limit

Orange shading denotes concentration exceeds the 2003 Ontario Drinking Water Quality Standards (ODWS) (as updated in 2020)

Bold data denotes exceedance of RUL

- denotes not analyzed

Groundwater samples analyzed for metals were field filtered using 0.45 micron filters

[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

[3] Unable to access well during Fall sampling

[4] Sample was "digested" according to Caduceon certificate of analysis 23-027627

Data Input: BB

Data Check: AS

Table 6
Groundwater VOC Analytical Results

				Shallow Wells			Deep Wells		
				Location	OW22	OW15S	OW15D	L10 [1]	
				Sample ID	23-W033	23-W030	23-W029	23-W031	23-W032
				Date	2023-Jun-20	2023-Jun-20	2023-Jun-20	2023-Jun-20	2023-Jun-20
Parameters	Units	RL (Apr. 2023)	ODWS	Leachate Impacted	Western CAZ	Western CAZ	Leachate Impacted		
Acetone	µg/L	30		< 30	< 30	< 30	< 30	< 30	
Benzene	µg/L	0.5	1 CS	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
Bromobenzene	µg/L	0.4		< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	
Bromodichloromethane	µg/L	2		< 2	< 2	< 2	< 2	< 2	
Bromoform	µg/L	5		< 5	< 5	< 5	< 5	< 5	
Bromomethane	µg/L	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	
Chloroethane	µg/L	3		< 3	< 3	< 3	< 3	< 3	
Chlorobenzene	µg/L	0.5	80 CS	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
Chloroform	µg/L	1		< 1	< 1	< 1	< 1	< 1	
Chloromethane	µg/L	2		< 2	< 2	< 2	< 2	< 2	
2-Chlorotoluene	µg/L	0.2		< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	
4-Chlorotoluene	µg/L	0.2		< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	
1,2-Dibromo-3-Chloropropane	µg/L	0.6		< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	
Dibromochloromethane	µg/L	2		< 2	< 2	< 2	< 2	< 2	
Dibromomethane	µg/L	0.1		< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	
Dichlorodifluoromethane	µg/L	2		< 2	< 2	< 2	< 2	< 2	
1,2-Dibromoethane	µg/L	0.2		< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	
1,2-Dichlorobenzene	µg/L	0.5	200 CS	< 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	
1,4-Dichlorobenzene	µg/L	0.5	5 CS	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
1,1-Dichloroethane	µg/L	0.5		< 0.5	< 0.5	< 0.5	1.1	1.2	
1,2-Dichloroethane	µg/L	0.5	5 CS	< 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	
cis-1,2-Dichloroethylene	µg/L	0.5		< 0.5	< 0.5	< 0.5	0.8	0.8	
trans-1,2-Dichloroethylene	µg/L	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	
1,3-Dichloropropane	µg/L	0.2		< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	
2,2-Dichloropropane	µg/L	0.2		< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	
cis-1,3-Dichloropropylene	µg/L	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	
1,3-Dichloropropene, cis+trans	µg/L	0.5		< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
1,1-Dichloropropene	µg/L	0.2		< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	
Ethylbenzene	µg/L	0.5	140 CS	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
Hexachlorobutadiene	µg/L	0.6		< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	
n-Hexane	µg/L	5		< 5	< 5	< 5	< 5	< 5	
Methyl Ethyl Ketone	µg/L	20		< 20	< 20	< 20	< 20	< 20	
Isopropylbenzene	µg/L	0.2		< 0.2	< 0.2	< 0.2	0.2	0.2	
4-Isopropyltoluene	µg/L	0.2		< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	
Methyl Butyl Ketone	µg/L	5		< 5	< 5	< 5	< 5	< 5	
Methyl Isobutyl Ketone	µg/L	20		< 20	< 20	< 20	< 20	< 20	
Methyl-t-butyl Ether	µg/L	2		< 2	< 2	< 2	< 2	< 2	
Methylene Chloride	µg/L	5		< 5	< 5	< 5	< 5	< 5	
Naphthalene	µg/L	0.4		< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	
n-Butylbenzene	µg/L	0.4		< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	
n-Propylbenzene	µg/L	0.1		< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	
sec-Butylbenzene	µg/L	0.1		< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	
Styrene	µg/L	0.5		< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
tert-Butylbenzene	µg/L	0.1		< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	
1,1,1,2-Tetrachloroethane	µg/L	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	
Tetrachloroethylene	µg/L	0.5	10 CS	< 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	
1,2,3-Trichlorobenzene	µg/L	0.5		< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
1,2,4-Trichlorobenzene	µg/L	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	
1,1,2-Trichloroethane	µg/L	0.5		< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
Trichloroethylene	µg/L	0.5	5 CS	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
Trichlorofluoromethane	µg/L	5		< 5	< 5	< 5	< 5	< 5	
1,2,3-Trichloropropane	µg/L	0.5		< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
1,2,4-Trimethylbenzene	µg/L	1		< 1	< 1	< 1	< 1	< 1	
1,3,5-Trimethylbenzene	µg/L	0.1		< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	
Vinyl chloride	µg/L	0.2	1 CS	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	
m+p-Xylenes	µg/L	1		< 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	
Xylenes (Total)	µg/L	1.1	90 90	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	

Notes: AO aesthetic objective OG operational objective CS chemical standards

RL denotes reporting limit

Orange shading denotes 2003 Ontario Drinking Water Quality Standards (ODWS) (as updated in 2020)

Groundwater samples analyzed for metals were field filtered using 0.45 micron filters

Groundwater sample was not collected for OW19 due to insufficient water

[1] 23-W032 is a duplicate of 23-W031

Data Input: BB

Data Check: AS

Table 7
Groundwater PFAS Analytical Results

				Location	Shallow Wells				Deep Wells	
					OW22	OW23		OW24R1	122 Turk Rock Rd.	151 Fortune Line Rd.
					Sample ID	23-W005	23-W019	23-W020	23-W024	23-W027
				Date	2023-Apr-20	2023-Apr-21	2023-Apr-21	2023-Apr-21	2023-Apr-21	2023-Apr-20
Parameters	Units	L.O.R (2023)	Health Canada PFAS Screening Values	MECP Drinking Water Screening Values for Perfluorinated Chemicals	Leachate Impacted	Western CAZ		Compliance Western CAZ	Compliance	Compliance
eicosafluoro-3-oxaundecane-1-sulfonic acid, 11-chloro- [11Cl-PF3OUdS]	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
N-Et PFO sulfonamide (EtFOSA)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
N-Et PFO sulfonamidoacetic acid(EtFOSAA)	µg/L	0.0010			0.0042	<0.0010	<0.0010	0.0014	<0.0010	<0.0010
N-Et PFO sulfonamidoethanol (EtFOSE)	ug/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
10:2 Fluorotelomer sulfonic acid(10:2 FTS)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
4:2 Fluorotelomer sulfonic acid(4:2 FTS)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
6:2 Fluorotelomer sulfonic acid(6:2 FTS)	µg/L	0.0010	0.2		<0.0010	<0.0010	<0.0010	0.0079	<0.0010	<0.0010
8:2 Fluorotelomer sulfonic acid(8:2 FTS)	µg/L	0.0010	0.2		<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
hexadecafluoro-3-oxanonane-1-sulfonic acid, 9-chloro- [9Cl-PF3ONS]	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
hexafluoropropylene oxide dimer acid [HFPO-DA] (GenX)	µg/L	0.035			<0.035	<0.035	<0.035	<0.035	<0.035	<0.035
N-Me PFO sulfonamide (MeFOSA)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
N-Me PFO sulfonamidoacetic acid(MeFOSAA)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
N-Me PFO sulfonamidoethanol (MeFOSE)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorobutane sulfonic acid (PFBS)	µg/L	0.0010	15		0.0468	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorobutanoic acid (PFBA)	µg/L	0.050	30		0.073	<0.050	<0.050	<0.050	<0.050	<0.050
Perfluorodecane sulfonic acid (PFDS)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorodecanoic acid (PFDA)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorododecanoic acid (PFDoDA)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluoroheptane sulfonic acid (PFHpS)	µg/L	0.0010			0.0023	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluoroheptanoic acid (PFHpA)	µg/L	0.0010	0.2		0.0496	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorohexane sulfonic acid (PFHxS)	µg/L	0.0010	0.6		0.0359	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorohexanoic acid (PFHxA)	µg/L	0.0010	0.2		0.266	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
perfluorononanesulfonic acid [PFNS]	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorononanoic acid (PFNA)	µg/L	0.0010	0.02		0.0038	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
perfluorononanoic acid, 4,8-dioxa-3H- [ADONA]	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorooctane sulfonamide (PFOSA)	µg/L	0.0010			<0.0010	<0.0050	<0.0025	<0.0010	<0.0020	<0.0010
Perfluorooctane sulfonic acid (PFOS)	µg/L	0.0010	0.6		0.0353	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorooctanoic acid (PFOA)	µg/L	0.0010	0.2		0.0960	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluoropentane sulfonic acid (PFPeS)	µg/L	0.0010			0.0086	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluoropentanoic acid (PFPeA)	µg/L	0.0010	0.2		0.241	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorotetradecanoic acid (PFTeDA)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorotridecanoic acid (PFTrDA)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluoroundecanoic acid (PFUnDA)	µg/L	0.0010			<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
PFOA & PFOS [1]	-	-	1		0.269	<0.001	<0.001	<0.001	<0.001	<0.001
Sum of all reported PFAS compound concentrations [2]	µg/L	0.005		0.7	0.863	<0.050	<0.050	0.009	<0.050	<0.050

Notes: L.O.R. denotes limit of reporting
Orange denotes concentration exceeds the Health Canada PFAS Screening Values
Bold data denotes concentration exceeds MECP Drinking Water Screening Values for Perfluorinated Chemicals
<# denotes results below reporting limit
[1] Sum of the two parameters PFDA and PFOS
[2] Sum of all reported PFAS compound concentrations calculated as the highest detection limit for each sample

Table 8
 Surface Water Analytical Results

						Location	SW1		SW4		SW5	
						Sample ID	23-W008	23-W057	23-W021	23-W055	23-W015	23-W056
						Date	2023-Apr-21	2023-Oct-06	2023-Apr-21	2023-Oct-05	2023-Apr-21	2023-Oct-05
Parameters	Units	RL (Apr. 2023)	RL (Oct. 2023)	PWQO	Table A: Assessment Criteria for Waste Disposal Sites	Table B: Alternative Review Criteria	Background		Western CAZ Near OW24R01		Offsite Downstream	
Alkalinity	mg/L	5	5	[2]			209	227	222	288	215	290
N - Ammonia	mg/L	0.01	0.05				0.06	0.05	0.13	0.06	0.07	<0.05
Ammonia, unionized (lab)	mg/L	0.01	0.01	0.02	0.1		<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
BOD	mg/L	3	3				3	<3	<3	<3	4	<3
COD	mg/L	5	5				8	27	8	13	14	20
DOC	mg/L	0.2	0.2				3.2	3.4	6.3	3.4	4.7	3.2
Conductivity	µmho/cm	1	1				462	474	492	615	473	615
Hardness	mg/L	1	1				245	242	238	289	228	309
pH	pH Units	-	-	6.5-8.5	6.0 - 9.0		8.16	7.46	8.14	7.94	8.19	8.00
Phenols	mg/L	0.001	0.001	0.001	0.04 [3]	0.004 [3]	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Phosphorus (total)	mg/L	0.01	0.01	0.02			0.06	0.09	0.04	0.03	0.05	0.05
Phosphate	mg/L	0.002	0.002				0.009	0.09	0.005	0.02	0.007	0.02
Total Dissolved Solids	mg/L	1	3				233	245	248	319	239	319
Total Suspended Solids	mg/L	3	3				10	15	8	<3	5	10
Total Kjeldahl - N	mg/L	0.1	0.1				0.5	0.5	0.5	0.4	0.5	0.5
Chloride	mg/L	0.5	0.5		180	128	7.7	11.5	10.6	18.2	10.1	19.1
N - Nitrate	mg/L	0.05	0.05			2.9	1.28	0.51	1.07	0.85	1.05	0.59
N - Nitrite	mg/L	0.05	0.05			0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	1		100		15	20	17	27	15	27
Mercury	mg/L	0.00002	0.00002	0.0002			< 0.00002	<0.0002	< 0.00002	0.00005	< 0.00002	<0.00002
Aluminum	mg/L	0.01	0.01	0.075 [4]			0.02	0.02	0.02	0.03	0.02	0.03
Arsenic	mg/L	0.0001	0.0001	0.005	0.15		0.0002	0.0003	0.0002	0.0002	0.0002	0.0002
Barium	mg/L	0.001	0.001		2.3		0.145	0.221	0.145	0.253	0.140	0.270
Boron	mg/L	0.005	0.005	0.2	3.55	1.5	0.018	0.021	0.026	0.073	0.025	0.077
Cadmium	mg/L	0.000015	0.000015	0.0005 [5]	0.00021	0.000017	< 0.000015	0.000114	< 0.000015	<0.000015	< 0.000015	<0.000015
Calcium	mg/L	0.02	0.02				62.3	59.1	60.9	73.5	58.7	78.5
Chromium	mg/L	0.001	0.001	[6]	0.064		0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	0.0001	0.0009			0.0002	0.0003	0.0003	0.0004	0.0003	0.0004
Copper	mg/L	0.0001	0.0001	0.005 [7]	0.0069		0.0009	0.0021	0.0008	0.0009	0.0007	0.0005
Iron	mg/L	0.005	0.005	0.3	1		0.324	0.459	0.333	0.263	0.369	0.192
Lead	mg/L	0.00002	0.00002	0.005 [8]	0.002		0.00016	0.00028	0.00008	0.00011	0.00010	0.00005
Magnesium	mg/L	0.02	0.02				21.7	23.0	20.8	25.5	19.8	27.4
Manganese	mg/L	0.001	0.001				0.050	0.086	0.067	0.027	0.052	0.033
Nickel	mg/L	0.01	0.01	0.025			<0.01	0.0009	<0.01	0.0016	<0.01	0.0017
Potassium	mg/L	0.1	0.1				1.6	4.7	1.9	3.9	1.8	4.7
Silver	mg/L	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				5.9	5.4	7.3	12.9	7.0	13.9
Strontium	mg/L	0.001	0.001				0.244	0.216	0.239	0.268	0.232	0.290
Vanadium	mg/L	0.0001	0.0001	0.006			0.0012	0.0009	0.0012	0.0004	0.0013	0.0006
Zinc	mg/L	0.005	0.005	0.02	0.089	0.03	0.012	0.006	0.011	<0.005	0.009	0.008
Temperature (field)	C°	-	-				11.40	16.19	12.08	14.53	12.77	18.46
pH (field)	-	-	-				7.40	7.88	7.94	8.04	7.12	8.11
DO (field)	mg/L	-	-	[9]			10.79	4.98	13.81	10.48	12.12	6.10
Conductivity (field)	mS/cm	-	-				0.433	0.485	0.524	0.624	0.455	0.617
Un-ionized Ammonia (field) [1]	mg/L	0.01	0.01	0.02	0.1		<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

Notes: RL denotes reporting limit

Orange shading denotes concentration exceeds the 1994 Provincial Water Quality Objectives (PWQO) (as updated in 1999)

Bold data 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 results below reporting limit

[1] Unionized 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: 0-20 mg/L Hardness = 0.001 mg/L, >20 mg/L Hardness = 0.005 mg/L

[8] Lead criteria: <30 mg/L Hardness = 0.001 mg/L, 30 to 80 mg/L Hardness = 0.003 mg/L, >80 mg/L Hardness = 0.005 mg/L

[9] PWQO for minimum DO concentration set at conservative value based on highest temperature and warm water biotaDO criteria: 0°C -5°C = ≥7mg/L 5°C-10°C = ≥ 6mg/L 10°C-20oC = ≥5mg/L 20°C-25°C = ≥ 4mg/L

Data Input: BB

Data Check: AS

Appendix C

ECA and Monitoring Plan

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER A442103

Issue Date: August 20, 2015

The Corporation of the Township of Leeds and the Thousand Islands
1233 Prince St Lansdowne
Post Office Box, No. 280
Leeds and the Thousand Islands, Ontario
K0E 1L0

Site Location: Briar Hill Landfill Site, Ward 2, Township of Leeds and the Thousand Islands
Lot 18, Concession 11
Leeds and the Thousand Islands Township, United Counties of Leeds and Grenville

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 2.4 hectare waste disposal/transfer site within a total site area of 16 hectares.

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

"Approval " means this Environmental Compliance Approval and any Schedules to it, including the application and supporting documentation listed in Schedule "A";

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

"Ministry" means the Ministry of the Environment and Climate Change;

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

"Ontario Drinking Water Quality Standards" means Ontario Regulation 169/03 (Ontario Drinking

Water Quality Standards) 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*;

"*Refrigerant Appliances*" means household appliances which use, or may use refrigerants, and which include, but is not restricted to, refrigerators, freezers and air-conditioning systems;

"*Regional Director* " means the Regional Director of the local Regional Office of the *Ministry* in which the *Site* is located;

"*Regulation 347* " or "*Reg. 347* " means Regulation 347, R.R.O. 1990, made under the *EPA*, as amended;

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

"*Site* " means the entire waste disposal site, including the buffer lands, and contaminant attenuation zone at Briar Hill Landfill Site, Ward 2, Township of Leeds and the Thousand Islands, Lot 18, Concession 11, Leeds and the Thousand Islands Township, United Counties of Leeds and Grenville; and

"*Trained Personnel*" means personnel knowledgeable in the following through instruction and/or practice:

- a. relevant waste management legislation, regulations and guidelines;
- b. major environmental concerns pertaining to the waste to be handled;
- c. occupational health and safety concerns pertaining to the processes and wastes to be handled;
- d. management procedures including the use and operation of equipment for the processes and wastes to be handled;
- e. emergency response procedures;
- f. specific written procedures for the control of nuisance conditions;
- g. specific written procedures for refusal of unacceptable waste loads; and
- h. the requirements of this *Approval*.

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 "A".

Interpretation

- (4) Where there is a conflict between a provision of any document listed in Schedule "A" 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 "A", 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 "A", 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 thirty (30) 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* 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* for a minimum of two (2) years from their date of creation.
- (b) The *Owner* shall retain all documentation listed in Schedule “A” for as long as this *Approval* is valid.
- (c) All monthly summary reports are to be kept at the *Site* 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 "A", 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, Regulation 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) A sign shall be installed and maintained at the main entrance/exit to the *Site* on which is legibly displayed the following information:
- (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 and recycling areas.
- (4) The *Owner* shall provide signs at the recycling area 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 on during the following time periods:
 - Monday 8:30 a.m. - 4:45 p.m.
 - Wednesday 8:30 a.m. - 4:45 p.m.
 - Thursday 8:30 a.m. - 4:45 p.m.
 - Saturday 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.

Stormwater Management

- (12) The *Site* shall be maintained to prevent erosion or washing of fill, liner or cover material. Regular grading shall be carried out to drain rain water from fill areas and to prevent standing water.

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 *O.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

Daily Log Book

- (1) A daily 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) of all waste and cover material received at the *Site*.
 - (b) Notwithstanding condition 6 (1)(a), for household users a count of number of users and an estimated quantity of waste may be recorded;
 - (c) the area of the *Site* in which waste disposal operations are taking place;
 - (d) a record of litter collection activities and the application of any dust suppressants;
 - (e) a record of the daily inspections; and
 - (f) 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.
- (2) 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

- (3) 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.
- (4) A record of the inspections shall be kept in a daily 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.

- (5) A record shall be kept in the daily log book of all refusals of waste shipments, the reason(s) for refusal, and the origin of the waste, if known.

Annual Report

- (6) A written report on the development, operation and monitoring of the *Site*, shall be completed annually (the “Annual Report”). The Annual Report shall be submitted to the *District Manager*, by March 31st of the year following the period being reported upon.
- (7) The Annual Report shall include but not be limited to the following information:
- (a) the results and an interpretive analysis of the results of all leachate, groundwater surface water and landfill gas monitoring, including an assessment of the need to amend the monitoring programs;
 - (b) an assessment of the operation and performance of all engineered facilities, the need to amend the design or operation of the *Site*, and the adequacy of and need to implement the contingency plans;
 - (c) site plans showing the existing contours of the *Site*; areas of landfilling operation during the reporting period; areas of intended operation during the next reporting period; areas of excavation during the reporting period; the progress of final cover, vegetative cover, and any intermediate cover application; facilities existing, added or removed during the reporting period; and site preparations and facilities planned for installation during the next reporting period;
 - (d) calculations of the volume of waste, daily and intermediate cover, and final cover deposited or placed at the *Site* during the reporting period and a calculation of the total volume of *Site* capacity used during the reporting period;
 - (e) a calculation of the remaining capacity of the *Site* and an estimate of the remaining *Site* life;
 - (f) a summary of the weekly, maximum daily and total annual quantity (tonnes) of waste received at the *Site*;
 - (g) a summary of any complaints received and the responses made;
 - (h) a discussion of any operational problems encountered at the *Site* and corrective action taken;
 - (i) any changes to the Design and Operations Report and the Closure Plan that have been approved by the *Director* since the last *Annual Report*;
 - (j) a report on the status of all monitoring wells and a statement as to compliance with *Ontario Regulation 903*; and
 - (k) any other information with respect to the *Site* which the *Regional Director* may require from time to time.

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) Maximum volumetric capacity approved for the *Site*, consisting of the waste, daily cover, intermediate cover and the final cover is 85,600 cubic metres. This volume does not include the historical volume of waste deposited prior to May 2003 within the 1.5 hectare area of the old landfill.

Service Area

- (5) Only waste that is generated within the boundaries of the Township of Leeds and the Thousand Islands may be accepted at the *Site*.

Design and Operations Report

- (6) Within one hundred and eighty (180) days from the date of this *Approval*, the *Owner* shall submit for the *Director's* approval, a Design and Operations Report that includes as a minimum the following information:
 - (a) proposed landfill design including the footprint, final contours, capacity and an estimate of the amount of existing waste;
 - (b) an estimate of waste types and quantities to be landfilled at the site and recycling and resource recovering activities at the *Site*;
 - (c) location and description of the access road and the on-site roads at the *Site*;
 - (d) description and location of the fencing and the gate(s);
 - (e) screening of the *Site* from the public, both visual and the protection from the noise impact;
 - (f) details of the clean surface water drainage from the *Site* and any works required to prevent extraneous surface water from contacting the active working face;
 - (g) description of the fill method, the equipment used at the *Site*, the areas used for various fill methods of landfilling, and timelines for various phases of the *Site* development;
 - (h) the operating hours of the *Site* and the hours for the various activities to be undertaken at the *Site*, including waste compaction, waste coverage and other activities within the *Site*;

- (i) details on winter operations;
- (j) the equipment used and the procedures used for waste deposition, spreading and covering (if sludge is disposed);
- (k) details on supervision and monitoring of the activities at the *Site*;
- (l) details on handling of other wastes, including the types and amounts of wastes handled, storage locations, storage facility design/description and the frequency of removal from the *Site*;
- (m) details on housekeeping practices undertaken to control noise, dust, litter, odour, rodents, insects and other disease vectors, scavenging birds or animals;
- (n) details on the closure of the *Site*, including the description of the final cover and its estimated permeability, its thickness, the source of the final cover material, the thickness of the top soil and the vegetation proposed for the closed waste mound, as well as the timeframe for the progressive waste coverage;
- (o) monitoring program for the surface and ground water;
- (p) site-specific trigger mechanism program for the implementation of the groundwater and surface water, contingency measures and a description of such measures;
- (q) landfill gas control or management required at the *Site*;
- (r) maintenance activities proposed for the *Site* and for the monitoring well network, including the type of the activities, the frequency of the activities and the personnel responsible for them;
- (s) inspection activities proposed for the *Site*, including the frequency of the activities and the personnel responsible for them;
- (t) details of training provided for the personnel responsible for the activities at the *Site*;
- (u) contingency plans for the emergency situations that may occur at the *Site*;
- (v) storm water management, including the location and the design of any works required;
- (w) closure plan for the old landfill site including for the Fill Beyond Approved Limit area; and
- (x) any other information relevant to the design and operation of the *Site* or the information required by the *District Manager*.

Cover

- (7) Alternative materials to soil may be used as weekly and interim cover material, based on an application with supporting information and applicable fee for a trial use or permanent use, submitted by the *Owner* to the *Director*, copied to the *District Manager* and as approved by the *Director* via an amendment to this *Approval*. The alternative material shall be non-hazardous according to *Reg. 347* and will be expected to perform at least as well as soil in relation to the following functions:
 - (a) Control of blowing litter, odours, dust, landfill gas, gulls, vectors, vermin and fires;
 - (b) Provision for an aesthetic condition of the landfill during the active life of the *Site*;
 - (c) Provision for vehicle access to the active tipping face; and
 - (d) Compatibility with the design of the *Site* for groundwater protection, leachate management and landfill gas management.
- (8) Cover material shall be applied as follows:
 - (a) **Weekly** Cover - Weather permitting, deposited waste shall be covered **weekly** in a manner

- acceptable to the *District Manager* 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 medium permeability and 150 millimetres of top soil (vegetative cover) shall be placed. Fill areas shall be progressively completed and rehabilitated as landfill development reaches final contours.

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*; and
 - (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*.

Surface Water and Groundwater

- (3) The *Owner* shall monitor surface water and ground water in accordance with the monitoring programs outlined in documents listed in the attached Schedule "A".
- (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 *O.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 *Director*, for approval, and copies 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 *Director* for approval, and copies 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 *District Manager* for approval; and
 - (c) The contingency measures shall be implemented by the *Owner* upon approval by the *District Manager*.

- (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 Plan

- (12) The *Owner* may request to make changes to the monitoring program(s) 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, 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 monitoring program, to the *Director* requesting the *Approval* be amended to approve the proposed changes to the environmental monitoring plan prior to implementation.
- (14) In the event any other changes to the environmental monitoring program are proposed outside of the recommendation of the annual report, the *Owner* shall follow current *Ministry* procedures for seeking approval for amending the *Approval*.

9. CLOSURE PLAN

- (1) At least 3 years prior to the anticipated date of closure of this *Site*, the *Owner* shall submit to the *Director* for approval, with copies to the *District Manager*, a detailed *Site* closure plan pertaining to the termination of landfilling operations at this *Site*, post-closure inspection, maintenance and monitoring, and end use. The plan shall include but not be limited to the following information:
- (a) a plan showing *Site* appearance after closure;
 - (b) a description of the proposed end use of the *Site*;
 - (c) a description of the procedures for closure of the *Site*, including:
 - (i) advance notification of the public of the landfill closure;
 - (ii) posting of a sign at the *Site* entrance indicating the landfill is closed and identifying any alternative waste disposal arrangements;
 - (iii) completion, inspection and maintenance of the final cover and landscaping;
 - (iv) *Site* security;
 - (v) removal of unnecessary landfill-related structures, buildings and facilities;
 - (vi) final construction of any control, treatment, disposal and monitoring facilities for leachate, groundwater, surface water and landfill gas; and
 - (vii) a schedule indicating the time-period for implementing sub-conditions (i) to (vi) above;
 - (d) descriptions of the procedures for post-closure care of the *Site*, including:

- (i) operation, inspection and maintenance of the control, treatment, disposal and monitoring facilities for leachate, groundwater, surface water and landfill gas;
 - (ii) record keeping and reporting; and
 - (iii) complaint contact and response procedures;
 - (e) an assessment of the adequacy of and need to implement the contingency plans for leachate and methane gas; and
 - (f) an updated estimate of the *contaminating life span* of the *Site*, based on the results of the monitoring programs to date.
- (2) The *Site* shall be closed in accordance with the closure plan as approved by the *Director*.

10. WASTE DIVERSION

- (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* shall only accept *Refrigerant Appliances* that have been tagged to indicate that the refrigerant has been removed by a licensed technician. The tag number shall be recorded in the log book and shall remain affixed to the appliance until transferred from the *Site*;
- (3) Propane cylinders shall be stored in a segregated area in a manner which prevents cylinders from being knocked over or cylinder valves from breaking.
- (4) The *Owner* shall transfer waste and recyclable materials from the *Site* as follows:
 - (a) recyclable materials shall be transferred off-site once their storage bins are full;
 - (b) scrap metal shall be transferred off-site at least twice a year;
 - (c) 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 of its bunker; and
 - (d) immediately, in the event that waste is creating an odour or vector problem.
- (5) The *Owner* shall notify the appropriate contractors that waste and recyclable wastes that are to be transferred off-site are ready for removal. Appropriate notice time, as determined by the contract shall be accommodated in the notification procedure.
- (6) Collection, storage and transfer of Waste Electrical and Electronic Equipment shall be in accordance with the guideline titled "Collection Site Organizing & Operating Waste Electrical and Electronic Equipment (WEEE) Guidebook" dated March 11, 2010 as amended prepared by Ontario Electronic Stewardship and the documents in Schedule "A", the guideline shall take precedence.

SCHEDULE "A"

1. "Application for a Certificate of Approval for a Waste Disposal Site (Landfill)" dated May 8, 1981.
2. Report prepared by A.J. Graham Engineering Consultants Ltd. entitled "Environmental Considerations for Expansion of an Existing Sanitary Landfill Site, Township of Rear of Leeds and Lansdowne" dated March 30, 1981 (revised edition).
3. Letter dated April 13, 1982 from A.M. Landon, Clerk-Treasurer of the Township of Rear of Leeds and Lansdowne to P.R. Moore of the Ministry of the Environment.
4. Letter dated September 8, 1982 from A.M. Landon of the Township of Rear of Leeds and Lansdowne to P.R. Moore of the Ministry of the Environment.
5. Letter dated September 9, 2003 from Paula A. Formanek, Branch Manager, Trow Associates Inc. to Peter Taylor, Senior Environmental Officer, Ministry of the Environment, including the letter report Re: Subsurface Investigation, Brier Hill Landfill Site A442103.
6. Report titled "Township of Leeds and the Thousand Island, Briar Hill Waste Disposal Site ECA No. A442103, 2012, 2013 and 2014 Groundwater and Surface Water Monitoring Report" dated April 2015 prepared by .

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

GENERAL

- The reason for Conditions 1(1), (2), (4), (5), (6), (7), (8), (9), (10), (17), (18) and (19) is to clarify the legal rights and responsibilities of the *Owner* and *Operator* under this *Approval* .
- The reasons for Conditions 1(3) and 7(6) 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 Condition 1(14) and (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) and 6(3) 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 Conditions 2(6) (a) and (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.
- The reason for condition 2(12) is to ensure the stormwater within the *Site* is managed in a in a manner which does not result in a hazard or nuisance to the natural environment.

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

- The reason for Conditions 6(1) and 6(2) 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(4) and 6(5) is to ensure that detailed records of *Site* inspections are recorded and maintained for inspection and information purposes.
- The reasons for Conditions 6(6) and 6(7) 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(5) 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.
- Condition 7(7) is to provide the Owner the process for getting the approval for alternative daily and intermediate cover material.
- The reasons for Condition 7(8) 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*.

LANDFILL MONITORING

- Reasons for Condition 8(1) are to ensure that off-site migration of 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), 8(13) and 8(14) are included to streamline the approval of the changes to the monitoring plan.

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 ensure that the recyclable materials 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). A442103 issued on September 27, 1982 and notices of amendment.

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:

1. 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;

2. 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:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. 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

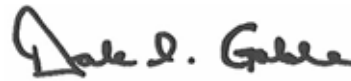
AND

The Director appointed for the purposes of Part II.1 of
the Environmental Protection Act
Ministry of the Environment and Climate Change
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) 314-3717 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 20th day of August, 2015



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

RM/

c: District Manager, MOECC Kingston - District

1036 Briar Hill Sampling Plan

Monitoring Tasks:

GPS Wells and SW stations, Photos of Wells and SW Stations, Site inspection, Gas monitoring around buildings or structures at the site, Measure DTW and DTB in monitoring wells

Sampling Tasks

Groundwater: BW1, BW2(s/d), L10, L11, L2, OW1, OW6R1, OW7R1, OW15(s/d), OW17, OW18, OW19, OW20, OW21, OW22, OW23, OW24R01, OW25, Wells at 122 Turk Rock Road and 151 Fortune Line Road (Pump required for BW1 and BW2d, OW24R01, and OW23). Total 22

Lab criteria: ODWS and Health Canada PFAS Screening Values

Surface Water: SW1, SW4 & SW5. Total 3

Lab criteria: PWQO

Parameters	Groundwater - Spring and Fall		Surface Water - Spring and Fall	
Lab	Alkalinity	Arsenic	Alkalinity	Arsenic
	Ammonia	Barium	Ammonia	Barium
	BOD	Boron	Ammonia (U)(N)	Boron
	COD	Cadmium	BOD	Cadmium
	DOC	Chromium	COD	Chromium
	Conductivity	Calcium	DOC	Calcium
	Hardness	Cobalt	Conductivity	Cobalt
	pH	Copper	Hardness	Copper
	Phenols	Iron	pH	Iron
	Phosphorous, total	Lead	Phenols	Lead
	TDS	Magnesium	Phosphorous, total	Magnesium
	TSS	Manganese	Phosphorous, total dissolved	Manganese
	Total Kjeldahl - N	Potassium	TDS	Nickel
	Chloride	Silver	TSS	Potassium
	Nitrate	Sodium	Total Kjeldahl - N	Silver
	Nitrite	Strontium	Chloride	Sodium
	Sulphate	Uranium	Nitrate	Strontium
	Mercury	Vanadium	Nitrite	Vanadium
	Aluminum	Zinc	Sulphate	Zinc
	Groundwater VOCs (L10, OW15 -S, OW15-D, OW19, OW22) – Annually		Aluminum, dissolved	
			Mercury, dissolved	
	Acetone	Ethylbenzene	Groundwater PFAS (122 Turk Rock Road and 151 Fortune Line Road, OW22, OW23, and OW24R01) - Annually	
	Benzene	Hexachlorobutadiene		
	Bromobenzene	Hexane	eicosafuoro-3-oxaundecane-1-sulfonic acid, 11-chloro- [11Cl-PF3OUdS] ethyl perfluorooctanesulfonamide, n- [NEtFOSA] ethyl perfluorooctanesulfonamidoacetic acid, n- [NEtFOSAA] ethyl perfluorooctanesulfonamidoethanol, n- [NEtFOSE] fluorotelomer sulfonic acid, 10:2 [10:2 FTS] fluorotelomer sulfonic acid, 4:2 [4:2 FTS] fluorotelomer sulfonic acid, 6:2 [6:2 FTS] fluorotelomer sulfonic acid, 8:2 [8:2 FTS] hexadecafluoro-3-oxanonane-1-sulfonic acid, 9-chloro- [9Cl-PF3ONS] hexafluoropropylene oxide dimer acid [HFPO-DA] (GenX) methyl perfluorooctanesulfonamide, n- [NMeFOSA] methyl perfluorooctanesulfonamidoacetic acid, n- [NMeFOSAA] methyl perfluorooctanesulfonamidoethanol, n- [NMeFOSE] perfluorobutanesulfonic acid [PFBS] perfluorobutanoic acid [PFBA] perfluorodecanesulfonic acid [PFDS] perfluorodecanoic acid [PFDA] perfluorododecanoic acid [PFDoA] perfluoroheptanesulfonic acid [PFHpS] perfluoroheptanoic acid [PFHpA] perfluorohexanesulfonic acid [PFHxS] perfluorohexanoic acid [PFHxA] perfluorononanesulfonic acid [PFNS] perfluorononanoic acid [PFNA] perfluorononanoic acid, 4,8-dioxa-3H- [ADONA] perfluorooctanesulfonamide [PFOSA] perfluorooctanesulfonic acid [PFOS] perfluorooctanoic acid [PFOA] perfluoropentanesulfonic acid [PFPeS] perfluoropentanoic acid [PFPeA] perfluorotetradecanoic acid [PFTeDA] perfluorotridecanoic acid [PFTeDA] perfluoroundecanoic acid [PFUnA]	
	Bromodichloromethane	Isopropylbenzene		
	Bromoform	4-Isopropyltoluene		
	Bromomethane	Methyl Butyl Ketone		
	Carbon Tetrachloride	Methyl Ethyl Ketone		
	Chloroethane	Methyl Isobutyl Ketone		
	Chloroform	Methyl tert-butyl ether		
	Chloromethane	Chlorobenzene		
	2-Chlorotoluene	Naphthalene		
	4-Chlorotoluene	n-Butylbenzene		
	1,2-Dibromo-3-Chloropropane	n-Propylbenzene		
	Dibromochloromethane	sec-Butylbenzene		
	1,2-Dibromoethane	Styrene		
	Dibromomethane	tert-Butylbenzene		
	1,2-Dichlorobenzene	1,1,1,2-Tetrachloroethane		
	1,3-Dichlorobenzene	1,1,2,2-Tetrachloroethane		
	1,4-Dichlorobenzene	Tetrachloroethylene Toluene		
	Dichlorodifluoromethane	1,2,3-Trichlorobenzene		
	1,1-Dichloroethane	1,2,4-Trichlorobenzene		
	1,2-Dichloroethane	1,1,1-Trichloroethane		
	1,1-Dichloroethylene	1,1,2-Trichloroethane		
	cis-1,2-Dichloroethylene	Trichloroethylene		
	trans-1,2-Dichloroethylene	Trichlorofluoromethane		
	Methylene Chloride	1,2,3-Trichloropropane		
	1,2-Dichloropropane	1,2,4-Trimethylbenzene		
	1,3-Dichloropropane	1,3,5-Trimethylbenzene		
	2,2-Dichloropropane	Vinyl Chloride		
	cis-1,3-Dichloropropene	m/p-Xylene		
	trans-1,3-Dichloropropene	o-Xylene		
	1,3-Dichloropropene, total	Xylenes, total		
	1,1-Dichloropropene			
Parameters	Groundwater		Surface Water	
Field	pH		pH	
	N-NH3 unionized (Calc)		N-NH3 unionized (Calc)	
	Temperature		Temperature	
	Dissolved Oxygen		Dissolved Oxygen	
	Conductivity		Conductivity	

Appendix D

Photos



1. Ponded water in fill area.
(April 2023)



2. View of the sign at front gate.
(April 2023)



3. Wind-blown litter along front
entrance gate.
(April 2023)



4. L10 (Right) and L11 (Left).
(April 2023)



5. BW1.
(April 2023)



6. SW4.
(April 2023)



7. OW24R01.
(October 2023)



8. Active waste pile.
(October 2023)



9. Ponded water and litter along northern property boundary.
(October 2023)



10. Scattered litter along exit gate.
(October 2023).



11. Attendant shed deteriorating on left side.
(October 2023)



12. Wind-blown litter north of attendant shed.
(October 2023)

Appendix E

Correspondence

**Ministry of the
Environment,
Conservation and Parks**
Eastern Region
1259 Gardiners Road, Unit 3
Kingston ON K7P 3J6
Phone: 613.549.4000
or 1.800.267.0974

**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
Tél: 613 549-4000
ou 1 800 267-0974



MEMORANDUM

August 15, 2023

TO: Nathalie Matthews
Sr. Environmental Officer
Kingston District Office
Eastern Region

FROM: Dana Cruikshank
Surface Water Specialist
Water Resources Unit
Eastern Region

RE: 2022 Annual Report, Briar Hill WDS.
114 Turk Rock Road
Corporation of the Twp. Of Leeds and the Thousand Islands
Certificate of Approval # A442103
ECHO Ref #:1-221971368

I have reviewed the above report prepared by Malroz dated March 2023 with respect to surface water concerns only.

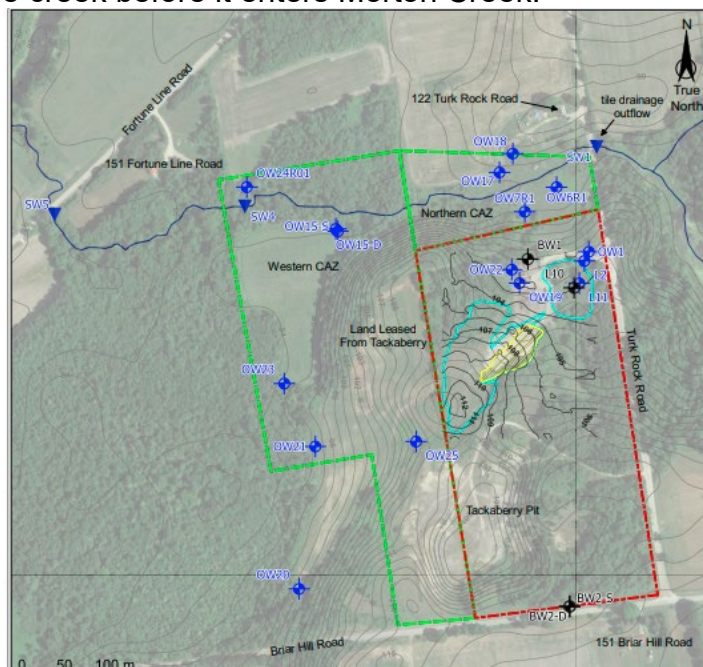
Report Overview:

For 2023 Malroz reports;

- Briar Hill WDS has operated since 1972 and has a current active footprint of 2.4 ha and includes the old 1.5 ha landfill site located south of the entrance gate and a transfer site for a total area of 16 ha. The site accepts non-hazardous waste.
- The landfill at current rate of filling has 35 years of operation remaining.
- Groundwater flows in a north to northwesterly direction and landfill leachate has impacted the overburden aquifer which discharges to a westward flowing creek just north of the site. This creek is a tributary to Morton Creek.
- Artesian conditions suggest an upwards gradient and potential discharge to the Morton Creek tributary located north of the Site.
- An unnamed tributary to Morton Creek flows east to west and is located north of the Site. The tributary collects surface water run off from the field to the northeast via tile drainage. The stream flows through a culvert under Turk Rock Road (near SW1), and westward past OW17, OW15-S&D, and OW24. The unnamed stream continues west under Fortune Line Road (at SW5) and eventually flows into

Morton Creek. From the confluence of Morton Creek and the unnamed stream, Morton Creek flows approximately 3 km and discharges into Whitefish Lake, which is part of the Rideau Waterway.

- Leachate Indicator Parameters (LIPs) is defined by elevated concentrations for alkalinity, ammonia, DOC, conductivity, TKN, chloride, hardness, TDS, boron and iron.
- Although RULs suggest that the Site is non-compliant with Ministry Guideline B-7, analysis of chemistry infers attenuation is occurring.
- The PFAS sampling program indicates that leachate is not spreading beyond the CAZ or into downgradient drinking water wells.
- Three surface water stations are located in the creek that flows to the north side of the property. SW1 represents background, SW4 is near northwestern boundary of the site (200 m downstream) and SW5 (400 m downstream) is located in the creek before it enters Morton Creek.



- Groundwater and surface water are sampled in the spring and fall.
- LIPs were evaluated at stations SW4 and SW5, and compared to background station SW1:
 - Alkalinity, TDS, DOC, and conductivity measurements at compliance stations SW4 and SW5 appear similar to background station SW1.
 - Chloride concentrations at compliance stations SW4 and SW5 are similar to the background station SW1, and below the PWQOs.
 - Ammonia concentrations in compliance stations SW4 and SW5 and background station SW1 are above the PWQO of 0.2 mg/L.
 - Iron concentrations in compliance stations SW4 and SW5 are very similar to concentrations from background station SW1, and all three concentrations are near the PWQO of 0.3 mg/L.

- Boron concentrations in compliance stations SW4 and SW5 are similar to the background station SW1, and below the PWQO of 0.2 mg/LPWQO exceedances for total phosphorus, iron and aluminum have been consistently found at the background monitor SW1. Similar PWQO exceedances are found at the two downstream stations.
- Non-LIP parameter of phosphorus, nitrite, copper and iron were above the PWQO, including the background surface water station SW4. In addition, station SW4 results were above the PWQO for phenols during the fall sampling event. Background station SW1 also had a slightly elevated phenol concentration, although below the PWQO.
- Concludes surface water stations do not show significant evidence of leachate impact.
- The following recommendations were provided;
 - Reclassify compliance well OW1 to a downgradient well due to its proximity to the landfill as well as the distance from the CAZ perimeters.
 - Continue the program to purchase the Western CAZ.
 - Evaluate the need for groundwater and surface water triggers and submit to the Ministry following the purchase of additional CAZ lands.
 - Prepare a closure plan for the Site, including rescoping the monitoring plan and development of trigger mechanisms once the CAZ land registration is complete

Reviewer's Comments

The last surface water review relating to Briar Hill was for the 2020 annual report.

The reviewer averaged the data for SW1, SW4 and SW5 for selected parameters from 2013 to 2022. The averaged concentrations for 2013-2021 were also compared to the 2022 average concentrations for each station. The data was manipulated so that in cases where the reported value was less than the Method Detection Limit (MDL) then the MDL number was assumed to be the reported value using the precautionary principle. The cells with a red number indicate averages that exceeded PWQO or CWQG. Percentage differences in average concentrations were calculated between each surface water stations for the 2013 to 2022 time period. Cells highlighted yellow in Table 1 indicate differences of average concentration of greater than 25% (deemed significant by the reviewer) between upstream and downstream stations. Cells highlighted green in Table 1 indicate differences of average concentration of greater than 25% (deemed significant by the reviewer) where downstream average concentrations were better than upstream stations. Parameters shaded grey are considered LIPs by Malroz. The column sparklines column show the relative concentrations for each parameter between the three stations as you move upstream to downstream.

Table 1: Average Concentrations of Water Quality Parameters at Briar Hill WDS, (2013-2022).

Paramter	Units	Average Concentrations			Relative Conc	Percentage Differences		
						SW1 vs	SW1	SW4 vs
		SW1	SW4	SW5		SW4	vs SW5	SW5
Alkalinity	mg/L	199	215	221		-8	-11	-3
N - Ammonia	mg/L	0.07	0.14	0.11		-97	-54	21
Ammonia, unionized (lab)	mg/L	0.132	0.075	0.059		43	55	21
BOD	mg/L	2.37	2.50	3.28		-6	-39	-31
COD	mg/L	26.25	23.50	33.65		10	-28	-43
DOC	mg/L	7.55	8.77	10.11		-16	-34	-15
Conductivity	µmho/cm	435	476	482		-9	-11	-1
Hardness	mg/L	223	237	240		-6	-8	-2
pH	pH Units	8.07	8.10	8.07		0	0	0
Phenols	mg/L	0.001	0.001	0.001		-1	1	2
Phosphorus (total)	mg/L	0.06	0.06	0.08		11	-19	-34
Phosphorus, total dissolved	mg/L	0.02	0.03	0.04		-43	-82	-28
Total Dissolved Solids	mg/L	250	267	284		-7	-14	-6
Total Suspended Solids	mg/L	97	9	24		91	75	-182
Total Kjeldahl - N	mg/L	0.63	0.69	0.78		-11	-25	-13
Chloride	mg/L	7.2	10.4	10.7		-45	-49	-2
N - Nitrate	mg/L	1.18	1.10	0.90		7	24	19
N - Nitrite	mg/L	0.20	0.14	0.13		28	32	7
Sulphate	mg/L	20.20	22.20	20.61		-10	-2	7
Aluminum	mg/L	0.05	0.04	0.04		18	26	10
Mercury	mg/L	0.0001	0.0051	0.0051		-8325	-8325	0
Arsenic	mg/L	0.0006	0.0006	0.0006		1	4	3
Barium	mg/L	0.122	0.131	0.147		-8	-21	-12
Boron	mg/L	0.015	0.027	0.025		-75	-64	6
Cadmium	mg/L	0.0008	0.0008	0.0001		-6	92	93
Calcium	mg/L	85.4	96.6	97.0		-13	-14	0
Chromium	mg/L	0.0014	0.0013	0.0014		9	1	-8
Cobalt	mg/L	0.0005	0.0005	0.0006		-3	-21	-18
Copper	mg/L	0.0017	0.0014	0.0016		17	8	-10
Iron	mg/L	0.67	0.43	0.72		36	-7	-66
Lead	mg/L	0.0004	0.0003	0.0004		31	-1	-45
Magnesium	mg/L	20.19	20.98	20.80		-4	-3	1
Manganese	mg/L	0.059	0.120	0.126		-105	-115	-5
Nickel	mg/L	0.005	0.004	0.005		3	0	-4
Potassium	mg/L	1.609	1.991	2.092		-24	-30	-5
Silver	mg/L	0.0001	0.0001	0.0001		-5	-5	0
Sodium	mg/L	6.14	6.94	6.79		-13	-11	2
Strontium	mg/L	0.23	0.24	0.25		-5	-10	-5
Vanadium	mg/L	0.006	0.004	0.006		27	4	-31
Zinc	mg/L	0.010	0.009	0.011		18	-8	-31
Temperature (field)	°C	8.87	8.75	8.89		1	0	-2
pH (field)	pH Units	7.76	7.69	7.69		1	1	0
DO (field)	mg/L	8.92875	10.31625	9.52000		-16	-7	8
Conductivity (field)	mS/cm	0.479	0.484			-1		
Un-ionized Ammonia (field) ^[1]	mg/L	0.0098	0.0101			-3		

The average concentrations for the time period 2013-2022 showed un-ionized ammonia (lab), total phosphorus (TP), iron and vanadium either exceeded or met PWQO at both background and downstream locations.

SW5 (farthest downstream) generally has poorer water quality than SW4. SW4 compared to background had elevated concentrations of ammonia-N, dissolved TP, chloride, mercury, boron and manganese. Three of these (ammonia-N, chloride, boron) are LIP indicator parameters. SW5 compared to background had elevated concentrations of ammonia-N. BOD, COD, DOC, dissolved TP, TKN, chloride, mercury, boron, manganese and potassium. Of these five (ammonia-N. DOC, TKN, chloride, boron) were LIP indicator parameters. It appears that landfill leachate is impacting the tributary further downstream from the proposed CAZ area. There are no groundwater wells beyond SW4 in the CAZ area. The groundwater reviewer can speak to the need of additional wells if required.

Table 2 shows time-trends from 2013-2022 for the LIP indicator parameters.

Table 2: Time-Trend Concentrations for LIPs (2013-2022).

Parameter	SW1	SW4	SW4
Ammonia-N	Decrease	Slight decrease	No-trend
Alkalinity	No-trend	No-trend	Decrease
DOC	Slight decrease	Decrease	Decrease
Hardness	Increase	Increase	Increase
Conductivity (lab)	No trend	Slight increase	No trend
TDS	Decrease	Slight decrease	Decrease
Chloride	No trend	Slight increase	Increase
Boron	No trend	Increase	Increase
Iron	Decrease	Decrease	Decrease
TKN	Slight decrease	Decrease	Decrease

The above time-trend analysis shows that most LIP indicator parameters are showing no change in concentrations or a decrease in concentrations over time. SW5 shows boron and chloride increasing over time.

Summary

The data indicates from the number of elevated concentrations at SW4 and SW5 including LIPs that Briar Hill WDS is having a slight negative impact on water quality in the tributary adjacent to the landfill site. However, an analysis of 2022 concentrations

compared to historical 2013-2021 average concentrations shows that the majority of parameters have lower concentrations in 2022 compared to the historical data range. None of the parameters with average concentrations exceeding PWQO or CWQG guidelines are at concentrations that would likely impact any aquatic life further downstream.

Recommendations

1. Sampling should continue for surface water.
2. Groundwater can determine if the proposed CAZ area is sufficient for this site and whether another downgradient well near SW5 is required.

If you have any questions regarding the above comments or recommendations, I would be pleased to discuss them with you.

A handwritten signature in black ink, appearing to read 'Dana Cruikshank', is written over a faint, light gray rectangular background.

Dana Cruikshank
Surface Water Specialist

cc: Roberto Sacilotto (District Supervisor)
Alija Bos (Groundwater reviewer)
Victor Castro (WRU Supervisor)

Appendix F
Site Log and Waybills

☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: MAR 4/23 TIME: 8:10 STAFF: John Stafford

DEFICIENCIES OBSERVED:

Ponded Water: Yes / ~~No~~

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / ~~No~~

Other: Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

OTHER COMMENTS / OBSERVATIONS
Traffic slow because of snow storm

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 63

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 [Signature] Print Staff Name: John Stoklund

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: MAR 6/23 TIME: 8:20 STAFF: John Stafford

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: MAR 6/23 Mixed/paper/

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: 58 .

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ~~Yes~~ / No

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: MAR 8 / 23 TIME: 8:15 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: MAR 8 / 23 mixed / 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)
9:00	ELVidge	Garbage Rec	FULL	Y
9:35	"	"	1/4	Y

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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: MAR 9/23 TIME: 8:15 STAFF: John Stafford

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: <u> / / </u>	
DATES BINS WERE PICKED UP: <u> / / </u>	

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:15	Mattice	Garbage Rec	FULL	✓

TOTAL COUNT OF HOUSEHOLD USERS: 47

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: MAR 11 / 23 TIME: 8:25 STAFF: John Stafford

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: <u> / / </u>	
DATES BINS WERE PICKED UP: <u> / / </u>	

REJECTED LOADS:		
TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS				
Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)

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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: MAR 13/23 TIME: 8:20 STAFF: John Stafford

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: MAR 13/23

Mixed / paper / OCC

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: 49

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: MAR 15/23 TIME: 8:15 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: MAR 15/23

mixed

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)
9:10	EL vidge	Garbage	FULL	Y
9:40	"	"	1/4	Y

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: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: MAR 16/23 TIME: 8:15 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: MAR 16/23

TYPE

occ / 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)
10:45	MATTICE	Garbage Rec	FULL	Y

TOTAL COUNT OF HOUSEHOLD USERS: 44

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: MAR 18/23 TIME: 8:10 STAFF: John Stafford

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: <u> / / </u>	
DATES BINS WERE PICKED UP: <u> / / </u>	

REJECTED LOADS:		
TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: MAR 20/23 TIME: 8:15 STAFF: John Stafford

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: <u>MAR 20/23</u>	<u>mixed / paper / mixed / OCC</u>
DATES BINS WERE PICKED UP: <u>/ /</u>	

REJECTED LOADS:		
TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS				
Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)

TOTAL COUNT OF HOUSEHOLD USERS: 47

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ~~Yes~~ / No

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

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 22/23 TIME: 8:20 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: MAR 21 / 23

mixed

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	EL ridge	Garbage	FULL	<u>Y</u>
9:40	"	Rec	1/4	

TOTAL COUNT OF HOUSEHOLD USERS: 46

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: ground 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 John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: MAR 24 / 23 TIME: 8:20 STAFF: John Stafford

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / ~~No~~

Windblown Litter: ~~Yes~~ / No

Leachate Springs: Yes / ~~No~~

Animals: Yes / ~~No~~

Other: Yes / No

Snow melting revealing wind blown litter

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 1 / 1

DATES BINS WERE PICKED UP: MAR 23 / 23

mixed

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Traffic slow lots of rain

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>11:05</u>	<u>Mattice</u>	<u>Garbage</u>	<u>Full</u>	<u>Y</u>

TOTAL COUNT OF HOUSEHOLD USERS: 29

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: MAR / 25 / 23 TIME: 8:20 STAFF: John Stoford

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: 1 / 1

DATES BINS WERE PICKED UP: MAR / 24 / 23

PAPER
~~PAPER~~ / OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 113

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: [Signature]

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE [Signature] Print Staff Name: John Stoford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: MAR 27/23 TIME: 8:15 STAFF: John Stafford

DEFICIENCIES OBSERVED:

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

Description / Location

Along entry way

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: MAR 27/23

TYPE

paper / mixed

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 garbage Along entry 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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: MAR 29/23 TIME: 8:20 STAFF: John Stafford

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)
9:35	Elridge	Garbage	FULL	Y
10:00	"	Rec	1/2	Y

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 John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: MAR 30/29 TIME: 8:20 STAFF: John Stelford

DEFICIENCIES OBSERVED:

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: MAR/30/23 Mixed

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)
11:05	Mattice	Garbage Rec	FULL	<u>Y</u>

TOTAL COUNT OF HOUSEHOLD USERS: 44

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No
IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stelford Print Staff Name: John Stelford
OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: APR 1/23 TIME: 8:15 STAFF: John Stallord

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: X Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 1 / 1

DATES BINS WERE PICKED UP: mar/31/23

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)

TOTAL COUNT OF HOUSEHOLD USERS: 119

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: X Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

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

SIGNATURE [Signature] Print Staff Name: John Stallord

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: APR 3/23 TIME: 840 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: APR/3/23

DATES BINS WERE PICKED UP: / /

TYPE
mixed / occ / paper

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: 58

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ~~Yes~~ / No

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford

OFFICE USE:

Date Reviewed: _____

Print Staff Name: John Stafford

Reviewer: _____

File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: APR 5/23 TIME: 8:25 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: APR 5/23 mixed / occ

TYPE

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Lots Freezing rain Thunderstorms

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:30</u>	<u>ELVidga</u>	<u>Garbage Rec</u>	<u>Full</u>	<u>Y</u>
<u>10:05</u>	<u>"</u>	<u>"</u>	<u>1/2</u>	<u>Y</u>

TOTAL COUNT OF HOUSEHOLD USERS: 18

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Apr 6/23 TIME: 8:15 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

GENERAL REFUGE - CARDBOARD / PLASTIC

BIRDS

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: APR/06/2023

PAPER 14:25 HRS

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

- TLTI IN TO CRUSH BINS & PUSH BACK REFUGE
- MULRONEY IN TO PICK-UP DOZER 10:30

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>11:30</u>	<u>William Maffice</u>	<u>HOUSEHOLD / RECYCLE</u>	<u>1/2 ton + trailer</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: Cde

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: ALONG SIDE 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 Allen Bunt Print Staff Name: ALLEN BUNT

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: APR 8/23 TIME: 8:27 STAFF: John Stafford

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)

TOTAL COUNT OF HOUSEHOLD USERS: 119

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Around bins

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford

Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: APR 12/23 TIME: 8:20 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: APR 12/23

TYPE

mixed / steel

DATES BINS WERE PICKED UP: 1 / 1

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)
9:10	ELvidga	Garbage Rec	FULL	✓

TOTAL COUNT OF HOUSEHOLD USERS: 87

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: APR 13/23 TIME: 8:30 STAFF: John Stafford

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: APR 13/23 mixed / steel

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Cleaned up around bins and fence line
Backhoe cleaned up and compacted bins

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
11:05	matficee	Garbage Rec	Full	✓

TOTAL COUNT OF HOUSEHOLD USERS: 27

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ~~Yes~~ / No

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: APR 15/23 TIME: 8:20 STAFF: John Stafford

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: 1 / 1 /

DATES BINS WERE PICKED UP: APR 14/23

mixed / paper / OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 157

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: Very dusty

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: APR 17/23 TIME: 8:20 STAFF: John Stafford

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: APR/17/23 paper/mixed/OCC

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: 55

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Cleaned entry way 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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: APR 19/ TIME: 8:20 STAFF: John Stafford

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

Cleaned up oil bugs

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:10	EL vidga	Garbage	Full	Y
9:48	"	"	1/4	Y

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: Cleaned entry way 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 John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: APR 20/23 TIME: 8:25 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: ~~4~~ / /

DATES BINS WERE PICKED UP: APR / 20 / 23

TYPE

mixed

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:15	matthee	Garbage Rec	KULL	Y

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: South side entry

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / ~~No~~

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: APR 22 / 23 TIME: 8:20 STAFF: John Stafford

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: <u> / / </u>	
DATES BINS WERE PICKED UP: <u>APR 21 / 23</u>	<u>occ / paper</u>

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: 140

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: High winds Today lots of wind blowing litter

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: APR 24/23 TIME: 8:15 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: APR 12/23 TYPE paper / mixed / ~~other~~

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

9:40 waste site shut down for OPP investigation

Reopened 12:20

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 44

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ~~Yes~~ / No

DETAILS: Cleaned North and South entry 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 John Stafford Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: APR 26/23 TIME: 8:25 STAFF: John Stafford

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: APR 25/23

mixed

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Traffic slow rainy day

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
8:45	ELVidge	Garbage Rec	FULL	✓
9:20	"	"	3/4	✓

TOTAL COUNT OF HOUSEHOLD USERS: 47

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / ~~No~~

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

SIGNATURE

John Stafford

Print Staff Name:

John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: APR 27/23 TIME: 8:25 STAFF: John Stafford

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:00	Mattico	Garbage Rec	FULL	Y

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: Entrance way Behind building 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 [Signature] Print Staff Name: John Stafford
OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: APR 29/23 TIME: 8:20 STAFF: John Stafford

DEFICIENCIES OBSERVED:

Description / Location

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 1 / 1

DATES BINS WERE PICKED UP: APR/28/23 paper/Steel

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Rain all day

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 101

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / ~~No~~
IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: MAY 1/23 TIME: 8:20 STAFF: John Stafford

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: MAY 1/23 PAPER / MIXED
DATES BINS WERE PICKED UP: MAY 1/23 OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

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: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: max: 3/23 TIME: 820 STAFF: Steve Allen

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

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

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Skunk under building

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
8:50	carl	Garbage / recycle	trailer / 1/2 truck Garbage / waste	Yes
10:06	carl	Garbage / recycle	trailer / 1/2 truck Garbage / recycle	Yes

TOTAL COUNT OF HOUSEHOLD USERS: 46

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: filled one garbage can from along laneway

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: May 4/23 TIME: 08:30 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

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)
10:35	Mattice	Household	1/2 trailer 1/2 ton	☒
11:40	Private	P.T. Decking	1/2 ton	☒ w. Load Ticket

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: Around metal bin - picked up garbage

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

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

SIGNATURE ALLAN BUNT Print Staff Name: ALLAN BUNT

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: May 6/23 TIME: 8:20 STAFF: AL BUNT / Jolie M

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)
<u>12:15</u>	<u>PRIVATE</u>	<u>Household</u>	<u>1/2 ton + trailer</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 203

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 Alan Bunt Print Staff Name: ALLAN BUNT

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: May 8/23 TIME: 8:25 STAFF: AL BUNT

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

Leachate Springs:

Yes / No

Animals:

Yes / No

Other:

Yes / No

Metal taken out of bin Sat night or Sun.

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)

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: Around entrance and around metal container

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: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: May. 10 / 23 TIME: 8:30 STAFF: Steve 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: 05 / 10 / 23

TYPE

plastic

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Mulberry dropped dozer off / push and pack garbage - brush pile

Manco emptied green bins

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
8:40	Cameron Morris	Garbage card (cleanup card)	1/2 ton truck	Yes
9:14	Carl	Garbage/ recycle	1/2 ton truck recycle trailer Garbage	Yes
10:17	Carl	" "	" "	Yes
1:35	Nancy Berry	Household card Garbage (backstreet)	trailer 5x8	Yes

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:

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

St Allen

Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: max 11/23 TIME: 8:25 STAFF: Steve Allen

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING: TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: 05/11/23 paper bin / metal 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>11:15</u>	<u>matfice</u>	<u>household/recycle</u>	<u>1/2 ton recycle / trailer on household</u>	<u>yes</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: 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 Stu Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: 8th May 13/23 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 / 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)
<u>9:15</u>	<u>Private</u>	<u>construction</u>	<u>4x8 trailer</u>	<u>Yes</u>

TOTAL COUNT OF HOUSEHOLD USERS: 177

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

Stndlh

Print Staff Name:

Steven Allen

OFFICE USE:

Date Reviewed:

Reviewer:

File Number:



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: May. 15/23 TIME: 8:15 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

birds/cats

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

ABC Fire Protection inspected fire extinguisher

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>2:41</u>	<u>Private</u>	<u>construction waste (card)</u>	<u>trailer</u>	<u>Yes</u>
<u>3:00</u>	<u>Private</u>	<u>construction waste (card)</u>	<u>trailer</u>	<u>Yes</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 steel 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 Steve Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: May 17/23 TIME: 8:20 STAFF: John Stafford

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: May 17/23 mixed x2 / paper / OCC

DATES BINS WERE PICKED UP: / /

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)
9:10	EL vidga	Garbage Rec	FULL	Y
10:00	"		1/2	Y

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: Along entry 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 John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: May 18/23 TIME: 8:20 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: May 18/23

mixed / occ / mixed

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>10:45</u>	<u>matTice</u>	<u>Garbage Rec</u>	<u>Full</u>	<u>Y</u>

TOTAL COUNT OF HOUSEHOLD USERS: 65

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: May 20/23 TIME: 8:20 STAFF: John Stafford
AL Bunt

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: May 19/23 paper

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Rain all day

COMMERCIAL HAULER OR LARGE LOADS

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

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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: MAY 24/23 TIME: 8:20 STAFF: John Stafford

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: MAY/24/23

PAPER / mixed

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	ELridge	Garbage	Full	Y
10:05	"	"	1/2	Y

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: _____

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: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: May 25/23 TIME: 8:20 STAFF: John Stafford

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: May 25/23 OCC

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	Matties	Garbage Rec	FULL	Y

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: picked up both sides of entry way. 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 John Stafford Print Staff Name: John Stafford

OFFICE USE:



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: May 29/23 TIME: 9:15 STAFF: John Stofford
Julie McDonald

DEFICIENCIES OBSERVED:

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 1 / 1

DATES BINS WERE PICKED UP: MAY 12/23 mixed / paper / OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 169

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stofford Print Staff Name: John Stofford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: May 29/23 TIME: 8:20 STAFF: John Stafford

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: May 29/23 o/c / mixed / steel / paper / mixed

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: 93

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ~~Yes~~ / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: may 31/23 TIME: 8:10 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: may 31/23

TYPE

Steel/mixed

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)
9:55	ELridge	Garbage	FULL	Y
10:30	"	"	3/4	Y

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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: MAY 1/23 TIME: 8:20 STAFF: John Stafford

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)
10:35	Mattias	Garbage Rec	Full	Y

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: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: may 3/23 TIME: 8:20 STAFF: John Stafford Steve Allen

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: 1/1

DATES BINS WERE PICKED UP: 04/12/23

mixed / paper / o/c

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: 155

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: Road graded calcium put down

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

DATE: June 5/23 TIME: 8:10 STAFF: John Stafford

DEFICIENCIES OBSERVED:

Description / Location

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: June 5/23 OLC / mixed / paper
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: 72

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: June 7/23 TIME: 8:15 STAFF: John Stafford

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: June 7 / 23 mixed

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	ELVidge	Garbage	Full	X
10:20	"	"	1/2	X

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: _____

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: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: June 8/23 TIME: 8:20 STAFF: John Stafford

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: June 8/23 mixed

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)
10:35	Mattice	Garbage Rec	Full	Y

TOTAL COUNT OF HOUSEHOLD USERS: 66

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: June 10/23 TIME: 8:25 STAFF: John Stafford Al Bunt

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: June 9/23

paper / OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 174

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: June 12/23 TIME: 8:20 STAFF: John Stafford

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:	<u>June 12/23</u> <u>occ / steel / paper / mixed</u>
DATES BINS WERE PICKED UP:	<u>1 / 1</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)

TOTAL COUNT OF HOUSEHOLD USERS: 51

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 [Signature] Print Staff Name: John Stafford
OFFICE USE:
Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: June 14/23 TIME: 8:20 STAFF: John Stafford

DEFICIENCIES OBSERVED:

Description / Location

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: June 13/23 Steel

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Heavy rain all day

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:30	FLVdge	Garbage	FULL	Y
10:00	4	"	3/4	Y

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: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: June 15/23 TIME: 8:20 STAFF: John Stafford

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:

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)
10:18	Mattie	Garbage Rec	Full	Y

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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: June 27/23 TIME: 8:25 STAFF: John Stafford / Helen Donald

DEFICIENCIES OBSERVED:

Ponded Water: Yes / ~~No~~

Windblown Litter: ~~Yes~~ / No

Leachate Springs: Yes / ~~No~~

Animals: Yes / ~~No~~

Other: Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 130

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: June 19/23 TIME: 8:20 STAFF: John Stafford

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: June 19/23 occ / paper / mixed
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: 80

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 [Signature] Print Staff Name: John Stafford
OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: June 21/23 TIME: 8:20 STAFF: John Stafford

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: June 21/23

mixed

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)
18:00	EL vidge	Garbage	FULL	Y
18:55	u	u	1/2	Y

TOTAL COUNT OF HOUSEHOLD USERS: 70

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ~~Yes~~ / No

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: June 22/23 TIME: 8:25 STAFF: John Stafford

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:

DATE BINS WERE ORDERED:

DATE BINS WERE PICKED UP:

TYPE

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:05	Mattice	Garbage Rec	Full	Y

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 John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: Reviewer: File Number:



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: June 24/23 TIME: 8:20 STAFF: John Stefford and Steve

DEFICIENCIES OBSERVED:

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: Jun 23/23 occ / 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)

TOTAL COUNT OF HOUSEHOLD USERS: 132

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / X No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / X No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: X Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / X No

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

SIGNATURE John Stefford Print Staff Name: John Stefford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: June 26/23 TIME: 8:20 STAFF: _____

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:

DATE BINS WERE ORDERED: June/26/23 TYPE mixed/occ/paper/mixed

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: 67

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 [Signature] Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: June 28/23 TIME: 8:20 STAFF: John Stafford

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: June 27/23 mixed

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	ELVidge	Garbage Rec	Full	Y
9:35	"	"	1/2	Y

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: _____

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: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: June 29/23 TIME: 8:10 STAFF: John Stafford

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: June 29/23

Steel

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)
11:05	matrice	Garbage Rec	Full	Y

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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / ~~No~~

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: July 3/23

TIME: 9:30

STAFF: Steve Allen

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

Leachate Springs:

Yes / No

Animals:

Yes / No

birds / cats

Other:

Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

TYPE

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 90

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: 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 Steve Allen Print Staff Name: Steve Allen



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: July 5/23 TIME: 8:30 STAFF: Steve Allen

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING: TYPE

DATE BINS WERE ORDERED: 06/05/23 Plastic / mixed paper

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>8:50</u>	<u>Carl</u>	<u>household/recycle</u>	<u>1/2 house - truck & 1/2 recycle - trailer</u>	<u>✓</u>
<u>10:15</u>	<u>Carl</u>	<u>11</u>	<u>11</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 1410

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: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: July 6/23 TIME: 8:20 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

TYPE

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>10:11</u>	<u>matrice</u>	<u>house hold recycle</u>	<u>Truck/trailer</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 100

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 Steven Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: July 8/23 TIME: 8:25 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

Leachate Springs:

Yes / No

Animals:

Yes / No

birds / cats

Other:

Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

TYPE

PL

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: 195

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS:

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 Stu Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☐ Escott

DATE: July 10 TIME: 9:15 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

Birds

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING: 9:08am TYPE Plastic / Mixed Paper / Scrap Steel Julie
DATE BINS WERE ORDERED: 07/10/2023 Plastic / Cardboard Wood (12)
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: 114

AREA OF WASTE DISPOSAL: All waste sent to active face: Yes / No
IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No
DETAILS: roadway, picked up 2 large bags of litter

APPLICATION OF DUST SUPPRESSANT: Yes / No
DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No
DETAILS: _____

COMPLAINTS RECEIVED: Yes / No
If Yes, complaint file number(s) and topic: _____

SIGNATURE Julie McDonald Print Staff Name: Julie McDonald
OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: 8/19 July.12/23 TIME: 8:25 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

Leachate Springs:

Yes / No

Animals:

Yes / No

birds / cats

Other:

Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: 07/12/23

TYPE

plastic / cardboard

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)
9:06	Carl	household recycle	truck / trailer recycle household	✓
10:30	Carl	house hold recycle	Truck / traile recycle household	✓

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:

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

Steve Allen

Print Staff Name: Steve Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: July 13/23 TIME: 8:25 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

Ponded Water: Yes / **No**

Windblown Litter: Yes / No

Leachate Springs: Yes / ☒ No

Animals: Yes / No

Other: Yes / No

Description / Location

birds / skunk

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)
9:20	M. Hacc	household/recycle	1/2 ton truck 1/2 R	✓
11:11	"	"	" 1/2 H	✓

TOTAL COUNT OF HOUSEHOLD USERS: _____

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

IF NO: Waste Sent To: 62

LITTER CONTROL: ☒ Yes / No

DETAILS: 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 SM Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: July 15/23 TIME: 8:25 STAFF: Steven A

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / ☒ No

Windblown Litter:

☒ Yes / No

Leachate Springs:

Yes / ☒ No

Animals:

☒ Yes / No

Other:

Yes / ☒ No

Description / Location

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)
1:00	N/A 2 65 tags	Pt. Decking	6x12 trailer	✓

TOTAL COUNT OF HOUSEHOLD USERS: 186

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

Steven Allen

Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____

Reviewer: _____

File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: July 17/2023 TIME: 8:15 STAFF: John Stafford

DEFICIENCIES OBSERVED:

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

	TYPE
DATE BINS WERE ORDERED: <u>July 17/23</u>	<u>occ / mixed</u>
DATES BINS WERE PICKED UP: <u>" / " / "</u>	<u>paper / steel</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)

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 John Stafford Print Staff Name: John Stafford
OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: July 19/23 TIME: 8:20 STAFF: John Stafford

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: July 19/23 mixed

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)
9:05	ELridge	Garbage Rec	Full	Y
10:10	"	"	1/2	Y
10:50	"	Brush	Full	Y

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: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: July 20/23 TIME: 8:20 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: July 21/23

occ / ~~paper~~ / mixed

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)
10:05	Martice	Garbage Rec	Full	X

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: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: July 22/23 TIME: 8:30 STAFF: John Stafford

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

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

REJECTED LOADS:		
TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 151

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 [Signature] Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: July 24/23 TIME: 8:10 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: July 24/23 TYPE: occ/mixed/paper

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: 91

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: July 27/2023 TIME: 08:25 STAFF: Allan Bunt

DEFICIENCIES OBSERVED:		Description / Location
Ponded Water:	Yes / <u>No</u>	
Windblown Litter:	<u>Yes</u> / No	
Leachate Springs:	Yes / <u>No</u>	
Animals:	<u>Yes</u> / No	<u>Birds, Cats</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>	

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

TBT! into crush bins, pickup scrap metal, removed tires, pushed back pile

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>10:50</u>	<u>Mattice</u>	<u>1/2 ton + trailer</u>	<u>Garbage</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: Entrance and around corrugate cardboard

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:



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: July 29/23 TIME: 8:10

STAFF: John Stafford / Julie M. Donal

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water: Yes / No

Windblown Litter: ☒ Yes / ☒ No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

<u>Entry way</u>

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: July 28/23

occ / 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)

TOTAL COUNT OF HOUSEHOLD USERS: 139

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

☒ Yes / No

DETAILS: Julie picked it 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 John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: July 31/23 TIME: 8:20 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: July 31/23

TYPE

mixed/paper/occ/steel

DATES BINS WERE PICKED UP: July 31/23

mixed

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: 85

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

[Signature]

Print Staff Name:

John Stafford

OFFICE USE:

Date Reviewed:

Reviewer:

File Number:



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: AUG 2/23 TIME: 0:20 STAFF: John Stafford

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: AUG 11 / 23

mixed / Steel

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:15	ELVidge	Garbage Rec	Full	Y

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: July 3/23 TIME: July 3/23 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: July 3 / 23

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>10:30</u>	<u>MATTICE</u>	<u>Garbage</u>	<u>FULL</u>	<u>Y</u>

TOTAL COUNT OF HOUSEHOLD USERS: 73

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

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

SIGNATURE

John Stafford

Print Staff Name:

John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: July 5/23 TIME: 8:20 STAFF: John Stoford

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: July 4/23 mixed / paper / cc

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: 152

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stoford Print Staff Name: John Stoford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Aug 9 TIME: 9:30 STAFF: Jul McDonald

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No cat

Other: Yes / No

Description / Location not survey

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

200 1/2 ton truck garbage household

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>10:45</u>		<u>household</u>	<u>cap load</u>	<u>✓</u>
<u>10:45</u>		<u>household</u>	<u>spade</u>	<u>✓</u>
<u>12:15</u>		<u>hair/carpets/wood</u>	<u>small</u>	<u>✓</u>
<u>1:15</u>		<u>household</u>	<u>odorous card</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 160

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: picked up garbage (raked)

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: Aug 10 TIME: 8:30 STAFF: Juli McDonald

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No cat

Other: Yes / No

Description / Location Spring Day

RECOMMENDED ACTIONS / ACTIONS TAKEN:

recycle truck broke down, driver left/mechanic
for truck called in 7:20pm - at 11:30am
returned w/ new bin 3:00

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 1 / 1

DATES BINS WERE PICKED UP: 08/10/23 paper plastic bin (pick up at 3:30)

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: 85

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: picked up bag of garbage

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

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

SIGNATURE Juli McDonald Print Staff Name: Juli McDonald

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☒	Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Aug 12 TIME: 8:30 STAFF: Julie McDonald

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING: _____ TYPE _____

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: 08/11/2013 am - paper bin

REJECTED LOADS:		
TIME	HAULER NAME	REASON FOR REJECTION
<u>10:30</u>		

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>9:15</u>		<u>household</u>	<u>1/2</u>	<u>yes</u>
<u>9:30</u>		<u>coach. table</u>		<u>yes</u>
<u>10:30</u>		<u>wood, const.</u>		<u>yes</u>
<u>10:54</u>		<u>drywall / const.</u>		<u>yes</u>
<u>11:08</u>		<u>construction (130. -)</u>		

TOTAL COUNT OF HOUSEHOLD USERS: 236 customers

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: picked up garbage

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE Julie McDonald Print Staff Name: J

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: Julie McDonald



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Aug. 14/23 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

Cat / birds

Other: Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 08/14/23 Plastic / mixed paper / cardboard

DATES BINS WERE PICKED UP: 08/14/23 Cardboard

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Backhoe was in to pack bins. Peter Carter came into waste site at 3pm with an injured leg. Started to get lite head and couldnot drive ambulance was called picked him up and took to hospital. His truck was parked outside gate locked and keys returned to him.

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

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: 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 Steven Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Aug. 16/23 TIME: 8:23 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

Leachate Springs:

Yes / No

Animals:

Yes / No

Other:

Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: 08/15/23

TYPE

plastic / organics

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Students weed eating

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:05	Carl	recycle / household	1/2 recycle 1/2 household	✓
10:30	Carl	" "	" "	✓

TOTAL COUNT OF HOUSEHOLD USERS: 96

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: Students 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 Steve Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: Aug. 17/23 TIME: 8:25 STAFF: Steve Allen

DEFICIENCIES OBSERVED:

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

Leachate Springs:

Yes / No

Animals:

Yes / No

birds/cat

Other:

Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED: 08/17/23

DATES BINS WERE PICKED UP: / /

TYPE

Steel bin for Mon. Aug. 21

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>11:07</u>	<u>Mattice</u>	<u>household recycle</u>	<u>truck recycle</u> <u>trailer household</u>	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 100

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS:

~~picked up garbage to the 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

Sta dth

Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



Township of
Leeds and the
Thousand

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

- ☐ Lansdowne
- ☐ Lyndhurst
- ☐ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Aug 19 TIME: 8:45 STAFF: Sub In Person

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)
10:30	Sweets Lula House	household	65.00	(Yes/No)

TOTAL COUNT OF HOUSEHOLD USERS: 200

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

IF NO: Waste Sent To:_____

LITTER CONTROL: Yes / No

DETAILS: picked up garbage & the entrance
and area

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE Will McDonald Print Staff Name: Will McDonald

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: AUG 21/23 TIME: 8:20 STAFF: John Stafford

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: <u>AUG 21/23</u>	<u>mixed / occ / paper / mixed</u>
DATES BINS WERE PICKED UP: <u>" / 11 / "</u>	<u>Steel</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)

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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: AUG 23/23 TIME: 8:20 STAFF: John Stafford

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: AUG 12/23 mixed

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	Elvidge	Garbage Rec	FULL	Y

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: _____

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: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Aug 24/23 TIME: 8:20 STAFF: John Stafford

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: Aug/24/23 OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:35	Martice	Garbage Rec	FULL	✓

TOTAL COUNT OF HOUSEHOLD USERS: 84

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / ~~No~~

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: July 26/23 TIME: 8:20 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: July 25/23

paper / mixed

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: 152

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford

Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: AUG 28/23 TIME: 8:25 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: AUG/28/23

DATES BINS WERE PICKED UP: / /

TYPE

Steel / paper / mixed / OCC

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: 72

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / ☒ No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT:

Yes / ☒ No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED:

☒ Yes / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / No

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

SIGNATURE

John Stafford

OFFICE USE:

Print Staff Name:

John Stafford



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Aug 30/23 TIME: 8:10 STAFF: John Stafford

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: Aug 29/23

mixed

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	EL vidge	Garbage	Full	Y
10:10	"	"	1/4	Y

TOTAL COUNT OF HOUSEHOLD USERS: 80

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: AUG 31/23 TIME: 8:15 STAFF: John Stafford

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: AUG 31/23

mixed

DATES BINS WERE PICKED UP: AUG 31/23

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)
10:45	matrice	Garbage RUBS	FULL	Y

TOTAL COUNT OF HOUSEHOLD USERS: 93

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE: John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: SEP / 2 / 23 TIME: 8:25 STAFF: John Stafford / Al Burt

DEFICIENCIES OBSERVED:

	Yes / No	Description / Location
Ponded Water:	☒ No	
Windblown Litter:	☒ No	
Leachate Springs:	☒ No	
Animals:	☒ No	
Other:	☒ 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)

TOTAL COUNT OF HOUSEHOLD USERS: 189

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Sept 6/23 TIME: 8:20 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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 09/05/23

DATES BINS WERE PICKED UP: 09/05/23

Plastic
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)
08:45	CARL	GARBAGE	1/2 + trailer	✓
09:45	"	"	" "	"
14:50	PRIVATE	PLUMBING WASTE	1/2 ton	✓ \$6500

TOTAL COUNT OF HOUSEHOLD USERS: 110

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: Gate area and road entrance / Compost area cleaned

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: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Sept 7/23 TIME: 08:25 STAFF: A1 Bunt

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:

Clarence in to pack bins and push back garbage + brush. T.Y.

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 09/07/23

Corrugate

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
<u>10:35</u>	<u>Mattice</u>	<u>Household garbage</u>	<u>1/2 ton 1/2 trail</u>	<u>✓</u>

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: Around entrance and corrugate 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 Allan Bunt Print Staff Name: Allan Bunt

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: Sept 9/23 TIME: 08:20 STAFF: Allan Bunt / Julie Mc

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: / /

DATES BINS WERE PICKED UP: / /

TYPE

REJECTED LOADS:		
TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS				
Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)

TOTAL COUNT OF HOUSEHOLD USERS: 188

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:



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Sept 11 / 23 TIME: 8:20 STAFF: Steve A

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water:	<u>Yes</u> / No	
Windblown Litter:	<u>Yes</u> / No	
Leachate Springs:	Yes / <u>No</u>	
Animals:	<u>Yes</u> / No	<u>bird / raccoons</u>
Other:	Yes / <u>No</u>	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 09 / 11 / 23 Plastic / paper / steel / cardboard

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: 80

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / No

DETAILS: lane way / 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 Steven Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Sept. 13/23 TIME: 8:25 STAFF: Steven A.

DEFICIENCIES OBSERVED:

Description / Location

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: 09/13/23 organic bins

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Manco in for organic bins

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:07	Carl	house hold recycle	1/2 household 1/2 recycle	Yes
10:35	Carl			Yes

TOTAL COUNT OF HOUSEHOLD USERS: 80

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

IF NO: Waste Sent To: _____

LITTER CONTROL: (Yes) / No

DETAILS: lane 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 Str all Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Sept. 14 / 23 TIME: 8:25 STAFF: Steven A.

DEFICIENCIES OBSERVED:

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

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

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:56	Mittace	household recycle	trailer household recycle	Yes

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: lane 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 St. Allen Print Staff Name: Steven Allen

OFFICE USE:



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: Sept. 16 / 23 TIME: 8:25 STAFF: Steven Allen

DEFICIENCIES OBSERVED:

Ponded Water:

Yes/ No

Windblown Litter:

Yes/ No

Leachate Springs:

Yes / No

Animals:

Yes/ No

Cats/birds

Other:

Yes /No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

DATE BINS WERE ORDERED:

DATE BINS WERE PICKED UP:

TYPE

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
12:30	Resident/orange ticket	construction	trailer	✓
1:53	Resident/orange ticket	construction	trailer	✓

TOTAL COUNT OF HOUSEHOLD USERS: 142

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

IF NO: Waste Sent To:

LITTER CONTROL: Yes / No

DETAILS: lane way / 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 St Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: Reviewer: File Number:



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Sep 18/23 TIME: 8:15 STAFF: John Stafford

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: Sep 18/23

Mixed / paper

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION
<u>10:15</u>	<u>Unknown</u>	<u>Not from TLT</u>

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Sep 20/23 TIME: 8:25 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: Sep/20/23

TYPE

mixed

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)
9:55	Elridge	Garbage Rec	Full	Y
10:30	"	"	1/2	Y

TOTAL COUNT OF HOUSEHOLD USERS: 75

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

IF NO: Waste Sent To: _____

LITTER CONTROL:

Yes / ~~No~~

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT:

Yes / ~~No~~

DETAILS: _____

DAILY INSPECTION FORM COMPLETED:

~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / ~~No~~

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

SIGNATURE

John Stafford

OFFICE USE:

Print Staff Name:

John Stafford

Date Reviewed:

Reviewer:

File Number:



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Sep 21/23 TIME: 8:25 STAFF: John Stafford

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: Sep 21/23

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)
10:45	Northice	Garbage Rec	Full	X

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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED:

Yes / ~~No~~

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

SIGNATURE

John Stafford

Print Staff Name:

John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Sep 23/23 TIME: 8:15 STAFF: John Stafford

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / ~~No~~

Leachate Springs: Yes / No

Animals: Yes / No

Other: **Yes / No**

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: ____ / ____ / ____

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 130

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 [Signature] Print Staff Name: Colin St afford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sept 25/23 TIME: 8:25 STAFF: John

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: Sept 25/23

mixed / OCC / paper

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: 86

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 [Signature] Print Staff Name: John Stoffer

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Sep 27/23 TIME: 8:20 STAFF: John Stafford

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: Sep 27/23

mixed

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: 73

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford

Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☐ Lyndhurst
☒ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Sept 28 TIME: 8:15 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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

Put sign on gate w: holiday
curbboard removed by dumpster Sat. ✓
cleaned up

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Lires picked up 3:00

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 78

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

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: OCT 2/23 TIME: 8:15 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: OCT 12/23

TYPE

mixed / OCC / Steel

DATES BINS WERE PICKED UP: 1 / 1

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: 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 John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Oct 4/23 TIME: 8:15 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: Oct 4/23

DATES BINS WERE PICKED UP: 11/11

TYPE

mixed / paper

steel

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	ELvidge	Garbage Rec	Full	Y
10:45	"	"	1/2	Y

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: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: 02/15/23 TIME: 8:15 STAFF: John Stafford

DEFICIENCIES OBSERVED:

Ponded Water: Yes / ~~No~~

Windblown Litter: ~~Yes~~ / No

Leachate Springs: Yes / ~~No~~

Animals: Yes / ~~No~~

Other: Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
11:05	Mattice	Garbage Rec	Full	Y

TOTAL COUNT OF HOUSEHOLD USERS: 88

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: 05/12/23 TIME: 8:20 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: 05/16/23 mixed / paper / OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 159

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Oct 11/23 TIME: 8:20 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: Oct 11/23

TYPE

occ/mixed/paper

DATES BINS WERE PICKED UP: 1/1

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	Elvidge	Garbage Rec	Full	Y
10:20	"	"	1/2	Y

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: _____

APPLICATION OF DUST SUPPRESSANT: Yes / ☒ No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ☒ Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ☒ No

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

SIGNATURE

John Stafford

Print Staff Name:

John Stafford

OFFICE USE:

Date Reviewed:

Reviewer:

File Number:



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Oct 12/23 TIME: 8:15 STAFF: John Stafford

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: Oct 12/23 mixed

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)
10:45	Mattice	Garbage Rec	Full	✓

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: _____

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: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Oct 14/23 TIME: 8:20 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: 09/13/23

papar / acc

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: 131

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Oct 16/23 TIME: 8:20 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: Oct 16/23 TYPE paper / mixed / mixed
DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

ordered electronics bin

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 John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Oct 18/23 TIME: 8:20 STAFF: John Stafford

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:	TYPE
DATE BINS WERE ORDERED: <u>Oct 18/23</u>	<u>Steel</u>
DATES BINS WERE PICKED UP: <u>Oct 17/23</u>	<u>mixed</u>

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)
9:55	EL vidge	Garbage Rec	Full	Y
10:30	"	"	1/2	Y

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: _____

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: John Stafford

OFFICE USE: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Oct 19/23 TIME: 8:20 STAFF: John Stafford

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)
10:40	Mattice	Garbage Rec	Full	✓

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: _____

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: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: Oct 21/23 TIME: 8:15 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: Oct 24/23

TYPE

Steel / 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)

TOTAL COUNT OF HOUSEHOLD USERS: 110

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ~~Yes~~ / No

DETAILS: _____

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: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Oct 23/23 TIME: 8:20 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: Oct 123/23

TYPE

DATES BINS WERE PICKED UP: / /

paper / mixed / OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

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: Picked up steel around Steel 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

Print Staff Name:

John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: OCT 25/23 TIME: 8:10 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: OCT 24/23 mixed / OCT 25/23 OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:20	ELVidge	Garbage	FULL	✓
9:55	"	Rec	1/2	✓

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 John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Oct 26/23 TIME: 8:15 STAFF: John Stafford

DEFICIENCIES OBSERVED:

Ponded Water: Yes / No

Windblown Litter: Yes / No

Leachate Springs: Yes / No

Animals: Yes / No

Other: Yes / No

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:15	Mattice	Garbage Rec	FULL	Y

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: _____

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: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Oct 28/23 TIME: 8:20 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: Oct 27/23 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)

TOTAL COUNT OF HOUSEHOLD USERS: 160

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Oct 30/23 TIME: 8:15 STAFF: John Stafford

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: Oct 30/23

mixed / occ / paper

DATES BINS WERE PICKED UP: 1 / 1

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: 62

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Nov 1/23 TIME: 8:20 STAFF: John Stafford

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: 1 / 1 _____

DATES BINS WERE PICKED UP: Oct 31/23 mixed _____

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	Elvidge	Gorbage Rec	FULL	Y
10:30	"	"	1/2	Y

TOTAL COUNT OF HOUSEHOLD USERS: 45

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

IF NO: Waste Sent To: _____

LITTER CONTROL: 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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: Nov 2/23 TIME: 8:20 STAFF: John Stafford

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:

DATE BINS WERE ORDERED: Nov/2/23

DATES BINS WERE PICKED UP: / /

TYPE

mixed

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>11:15</u>	<u>matTieu</u>	<u>Garbage Rec</u>	<u>FULL</u>	<u>Y</u>

TOTAL COUNT OF HOUSEHOLD USERS: 46

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Nov 4/23 TIME: 8:15 STAFF: John Stafford

DEFICIENCIES OBSERVED:

Description / Location

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: Nov/3/23 OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 129

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Nov 6/23 TIME: 8:15 STAFF: John Stafford

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water:	Yes / No	
Windblown Litter:	Yes / No	
Leachate Springs:	Yes / No	
Animals:	Yes / No	<u>cat</u>
Other:	Yes / No	

RECOMMENDED ACTIONS / ACTIONS TAKEN:

Picked up both sides entry way. And around all the bins

RECYCLING:

TYPE

DATE BINS WERE ORDERED: Nov/6/23 mixed

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: 68

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ~~Yes~~ / No

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Nov 8/23 TIME: 8:15 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: Nov 17 / 23

mixed / paper

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

~~5~~ 5 Try axle loads of construction waste

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:20	EL vidga	Barbacer Rec	FULL	Y
10:00	"	"	1/2	Y

TOTAL COUNT OF HOUSEHOLD USERS: 80

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne

☒ Lyndhurst

☐ Escott

DATE: Nov. 9/23 TIME: 8:15 STAFF: S. Allen

DEFICIENCIES OBSERVED:

Description / Location

Ponded Water:

Yes / No

Windblown Litter:

Yes / No

Leachate Springs:

Yes / No

Animals:

Yes / No

Cats / birds

Other:

Yes / No

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / / _____

DATES BINS WERE PICKED UP: / / _____

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Fast eddie 1 triaxle load of wood

Pushed wood & brush back with dozer

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:27	ma Hise	truck / trailer garbage / recycle	truck trailer	✓

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: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE St Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Nov 13/23 TIME: 8:15 STAFF: John Stafford

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: <u>Nov/13/23</u>	<u>BCC</u>
DATES BINS WERE PICKED UP: <u>/ /</u>	

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: 88

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Nov 15/23 TIME: 8:05 STAFF: John Stafford

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: <u>Nov/15/23</u>	<u>mixed</u>
DATES BINS WERE PICKED UP: <u>Nov/15/23</u>	<u>OCC</u>

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	ELVidge	Garbage Rec	Full	Y
9:45	"	"	1/2	Y

TOTAL COUNT OF HOUSEHOLD USERS: 80

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ~~Yes~~ / No

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Nov. 16 / 23 TIME: 8:20 STAFF: S. Allen

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

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)
10:43	MaH:ce	Garbage & recycle	Trailer - Garbage truck - recycle	✓

TOTAL COUNT OF HOUSEHOLD USERS: 70

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 S. Allen Print Staff Name: Steven Allen



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Nov 18/23 TIME: 8:20 STAFF: John Stafford

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: Nov 17/23 mixed

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: 120

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Nov 20/23 TIME: 8:15 STAFF: John Stafford

DEFICIENCIES OBSERVED:

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: Nov/20/23 mixed/paper/occ
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: 76

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Nov 22/23 TIME: 8:10 STAFF: John Stafford

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: <u> / / </u>	
DATES BINS WERE PICKED UP: <u>Nov 21 / 23</u>	<u>paper / occ / mixed</u>

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)
9:10	ELVidge	Garbage Rec	Full	Y
9:55	"	"	1/2	Y

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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Nov 23/23 TIME: 8:10 STAFF: John Stafford

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

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

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:20	MATTIEE	Landfill Ref	FULL	Y

TOTAL COUNT OF HOUSEHOLD USERS: 65

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 [Signature] Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Nov 25/23 TIME: 8:10 STAFF: John Stoford

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)

TOTAL COUNT OF HOUSEHOLD USERS: 100

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

IF NO: Waste Sent To: _____

LITTER CONTROL: ~~Yes~~ / No

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stoford Print Staff Name: John Stoford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Nov 27/23 TIME: 8:20 STAFF: John Stafford

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: Nov/27/23

occ/paper/mixed

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: 53

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Nov 29/23 TIME: 8:15 STAFF: John Stoford

DEFICIENCIES OBSERVED:

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: Nov/29/23 mixed

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:15	EL vidge	Garbage Rec	FULL	Y
10:00	"	"	1/2	Y

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: _____

APPLICATION OF DUST SUPPRESSANT: ☒ Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ☒ Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: ☒ Yes / No

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

SIGNATURE John Stoford Print Staff Name: John Stoford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Nov/30/23 TIME: 8:20 STAFF: John Stefford / Steven A.

DEFICIENCIES OBSERVED:

Description / Location

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:30	maHise	household recycle	1/2 ton truck/trailer	✓

TOTAL COUNT OF HOUSEHOLD USERS: 416

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 Steven Allen Print Staff Name: Steven Allen

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Dec 2/23 TIME: 8:10 STAFF: John Stafford

DEFICIENCIES OBSERVED:

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: 1 / 1

DATES BINS WERE PICKED UP: Dec 1 / 23 paper / OCC

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 106

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

IF NO: Waste Sent To: _____

LITTER CONTROL: No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: No

DETAILS: _____

COMPLAINTS RECEIVED: No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE

DAILY INSPECTION FORM

DATE: Dec 4/23 TIME: 8:10 STAFF: John Stafford

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: Dec/4 /23

TYPE
mixed

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: 47

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 [Signature] Print Staff Name: Zohar Sigal

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 6/23 TIME: 8:15 STAFF: John Stafford

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: Dec/6/23 mixed

DATES BINS WERE PICKED UP: Dec/5/23 mixed

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	EL vidga	Garbage	Full	Y
10:20	"	Rec	1/4	Y

TOTAL COUNT OF HOUSEHOLD USERS: 44

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Dec 7/23 TIME: 8:15 STAFF: John Stafford

DEFICIENCIES OBSERVED:

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

Description / Location

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

--

DATES BINS WERE PICKED UP: / /

--

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Dec 9/23 TIME: 8:15 STAFF: John Stafford

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: Dec 8 / 23 mixed

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: 105

AREA OF WASTE DISPOSAL: All waste sent to active face: ~~Yes~~ / No
IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford
OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Dec 11/23 TIME: 8:20 STAFF: John Stafford

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: <u>Dec 11/23</u>	<u>mixed/paper</u>
DATES BINS WERE PICKED UP: <u>1/1</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)

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: _____

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: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

**WASTE DISPOSAL SITE
DAILY INSPECTION FORM**

DATE: Dec 13/23 TIME: 8:10 STAFF: John Stafford

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: Dec/13/23

Steel

DATES BINS WERE PICKED UP: Dec/12/23

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)
9:35	ELVIDGE ELVIDGE	Garbage	FULL	<u>Y</u>
10:05	"	"	1/2	<u>Y</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: _____

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: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Dec 14 / 23 TIME: 8:10 STAFF: John Stafford

DEFICIENCIES OBSERVED:

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

TYPE

DATE BINS WERE ORDERED: / /

DATES BINS WERE PICKED UP: / /

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
10:30	Mattice	Garbage Rec	PULL	<u>✓</u>

TOTAL COUNT OF HOUSEHOLD USERS: 45

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / No

DETAILS: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Dec 16/23 TIME: 0:20 STAFF: John Stafford

DEFICIENCIES OBSERVED:

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

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

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 183

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

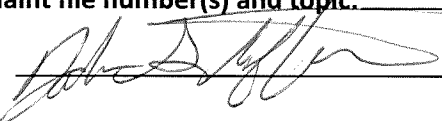
DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ☒ Yes / ☐ No

DETAILS: _____

COMPLAINTS RECEIVED: ☒ Yes / ☐ No

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

SIGNATURE  Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Dec 18/23 TIME: 8:15 STAFF: John Stafford

DEFICIENCIES OBSERVED:

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:

	TYPE
DATE BINS WERE ORDERED: <u>Dec 18/23</u>	<u>occ / mixed / paper</u>
DATES BINS WERE PICKED UP: <u>1 / 1</u>	

REJECTED LOADS:

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

Slow today lots of rain

COMMERCIAL HAULER OR LARGE LOADS

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

TOTAL COUNT OF HOUSEHOLD USERS: 27

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 [Signature] Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Dec 20/23 TIME: 8:10 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: Dec 20/23

mixed/rec

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)
9:40	ELVidge	Garbage Rec	FULL	Y
10:00	"	"	1/2	Y

TOTAL COUNT OF HOUSEHOLD USERS: 42

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Dec 21/23 TIME: 8:15 STAFF: John Stafford

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: Dec 21/23 mixed/paper/occ

DATES BINS WERE PICKED UP: Dec 21/23 mixed

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>10:45</u>	<u>matrice</u>	<u>Garbage Rec</u>	<u>Full</u>	<u>Y</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: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Dec 23 / 23 TIME: 8:20 STAFF: John Stoltson

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING:	TYPE
DATE BINS WERE ORDERED: <u> / / </u>	
DATES BINS WERE PICKED UP: <u>Dec/22/23</u>	<u>Paper</u>

TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

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

TOTAL COUNT OF HOUSEHOLD USERS: 140

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 [Signature] Print Staff Name: John Stoltson

OFFICE USE: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

DATE: Dec 27/23 TIME: 0:10 STAFF: John Stafford

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

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

REJECTED LOADS:		
TIME	HAULER NAME	REASON FOR REJECTION

OTHER COMMENTS / OBSERVATIONS

COMMERCIAL HAULER OR LARGE LOADS				
Time	Hauler	Material	Quantity (estimate volume & weight)	Visual Check (Yes/No)
9:15	ELridge	Garbage	FULL	Y
9:50	"	"	1/4	Y

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: _____

APPLICATION OF DUST SUPPRESSANT: Yes / No

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: Yes / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / No

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE: _____

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐ Lansdowne
☒ Lyndhurst
☐ Escott

WASTE DISPOSAL SITE
DAILY INSPECTION FORM

DATE: Dec 20/23 TIME: 8:20 STAFF: John Stafford

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: 1 / 1

DATES BINS WERE PICKED UP: Dec/20/23

mixed

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: 91

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

IF NO: Waste Sent To: _____

LITTER CONTROL: Yes / ~~No~~

DETAILS: _____

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

DETAILS: _____

DAILY INSPECTION FORM COMPLETED: ~~Yes~~ / No

DETAILS: _____

COMPLAINTS RECEIVED: Yes / ~~No~~

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

SIGNATURE John Stafford Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____



☐	Lansdowne
☒	Lyndhurst
☐	Escott

DATE: Dec 30/23 TIME: 8:15 STAFF: John Stafford

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

RECOMMENDED ACTIONS / ACTIONS TAKEN:

RECYCLING: TYPE

DATE BINS WERE ORDERED: 1 / 1

DATES BINS WERE PICKED UP: Dec/29/23 occ/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)

TOTAL COUNT OF HOUSEHOLD USERS: 150

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 [Signature] Print Staff Name: John Stafford

OFFICE USE:

Date Reviewed: _____ Reviewer: _____ File Number: _____

SR-2372

Waste Disposal Site (dump location, tags, hours, accepted items)

12 Jessie street

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
llawrence (Lisa Lawrence)	2023-02-11 03:20:06 PM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
llawrence (Lisa Lawrence), isinikivi (Iona Sinikivi)	

Notes		
Date	Note	Added By
2023-02-13 11:37 AM	LL emailed response to resident.	llawrence
2023-02-11 03:20 PM	customer: Shannon oatway customer-address: 12 Jessie street phone: 613-484-5930 extension: mobile: email: shanoat81@hotmail.com contact: email request-address: 12 Jessie street terms-agree: yes ip: 98.124.41.118 user-agent: Mozilla/5.0 (iPhone; CPU iPhone OS 16_2 like Mac OS X) AppleWebKit/605.1.15 (KHTML, like Gecko) Version/16.2 Mobile/15E148 Safari/604.1 details: I have couches and chair and box spring. Can I take it to the dump and how much does that cost?	SERVICE_REQUEST_API_USER

SR-2445

Waste Disposal Site (dump location, tags, hours, accepted items)

80 Kerry point rd mallorytown

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
isinikivi (Iona Sinikivi)	2023-03-18 09:41:41 AM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
llawrence (Lisa Lawrence), isinikivi (Iona Sinikivi)	

Notes		
Date	Note	Added By
2023-03-21 02:28 PM	Sent an email with information of about waste sites and disposal of items in question.	isinikivi
2023-03-18 09:41 AM	customer: Vicky patenaude customer-address: 80 Kerry point rd mallorytown phone: 613-709-2984 extension: mobile: email: iamvickypatenaude@gmail.com contact: email request-address: 80 Kerry point rd mallorytown terms-agree: ip: 142.183.237.108 user-agent: Mozilla/5.0 (iPad; CPU OS 16_2 like Mac OS X) AppleWebKit/605.1.15 (KHTML, like Gecko) GSA/255.0.515161012 Mobile/15E148 Safari/604.1 details: Hi there, I purchased a property last summer that came furnished. There are 5-8 things I'd like to dispose of (stool, mirror, 8x10 wall art, and a broken microwave). Also they left a 4 good size black garbage bags behind that we've been unsure of how to deal with so they've been sitting in the garage all this time. Can you plz advise what steps I need to take to get rid of this stuff?	SERVICE_REQUEST_API_USER

SR-2446

Waste Disposal Site (dump location, tags, hours, accepted items)

52 Hetu road, Gananoque

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
tbrown (Trish Brown)	2023-03-18 04:49:11 PM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
llawrence (Lisa Lawrence), isinikivi (Iona Sinikivi)	

Notes		
Date	Note	Added By
2023-03-20 09:42 AM	Clarence has responded with an email with all the needed info	tbrown
2023-03-18 04:49 PM	customer: Randy Goudey customer-address: 52 Hetu road phone: 905-623-8683 extension: mobile: email: goudey.carolyn@gmail.com contact: email request-address: 52 Hetu road, Gananoque terms-agree: yes ip: 67.69.69.189 user-agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10_15_6) AppleWebKit/605.1.15 (KHTML, like Gecko) Version/15.5 Safari/605.1.15 details: Do I have to pay to bring my garbage to the Landsdowne waste disposal site...how much..are tags available at the site	SERVICE_REQUEST_API_USER

SR-2471

Waste Disposal Site (dump location, tags, hours, accepted items)

Grenedier Island

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
llawrence (Lisa Lawrence)	2023-03-28 01:01:33 PM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
amcrae (Allan McRae), jsttafford (John Stafford)	

Notes		
Date	Note	Added By
2023-06-09 02:47 PM	no call back from customer	llawrence
2023-03-28 02:11 PM	ll tried to email resident and email address was rejected.	llawrence
2023-03-28 01:01 PM	customer: Hali Barber customer-address: No Address given phone: 000-000-0000 extension: mobile: email: hbarbewk@gmail.com contact: email request-address: Grenedier Island terms-agree: yes ip: 216.168.105.103 user-agent: Mozilla/5.0 (Windows NT 10.0; win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/111.0.0.0 Safari/537.36 details: Hello, we would like to clean up scrap metal from our Grenedier Island property. The metal is in pieces that fit into a burn barrels. Do we need a special permit to take the barrels to one of the dumps?	SERVICE_REQUEST_API_USER



SR-2561

Waste Disposal Site (dump location, tags, hours, accepted items)

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	llawrence (Lisa Lawrence)
Last Modified By	Created Date
jtuck (James Tuck)	2023-04-27 12:34:29 PM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
llawrence (Lisa Lawrence), jtuck (James Tuck)	

Customer					
Name	Address1	Unit	Phone Number	Mobile	Email
Laura	632 Escott/Townline Rd		(613) 803-0387	N/A	

Notes		
Date	Note	Added By
2023-04-27 12:32 PM	On Tuesday, April 25, I took a call re: to report an experience from the Lansdowne waste Site. Resident Laura Bush – 632 Escott/Townline Rd Reportedly, her son and boyfriend Brian attended the site and were offended by the tone and questions of the tall, older attendant. He asked for address, driver's licence ID, and asked what side of the road they lived on. I explained that he can ask those questions in order to determine eligibility of use - the Boyfriend expected the attendant to remember since he's seen him before. Pls call Laura.	llawrence

SR-2699

Waste Disposal Site (dump location, tags, hours, accepted items)

Lansdowne waste site

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
llawrence (Lisa Lawrence)	2023-06-06 02:58:37 PM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
llawrence (Lisa Lawrence)	

Attributes

If after hours call Police 1-888-310-1122

Notes		
Date	Note	Added By
2023-06-06 04:03 PM	LL texted Al and relayed message.	llawrence
2023-06-06 02:58 PM	customer: Dawn Lutz customer-address: 5253 Battersea road phone: 613-217-8344 extension: mobile: email: Lutzle1957@outlook.com contact: email request-address: Lansdowne waste site terms-agree: yes ip: 45.78.120.39 user-agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/114.0.0.0 Safari/537.36 Edg/114.0.1823.37 details: looking for a staff member at the waste disposal site Al McCrae - I need him to call me asap at 6132178344 Dawn thank you	SERVICE_REQUEST_API_USER

SR-2715

Waste Disposal Site (dump location, tags, hours, accepted items)

Lyndhurst Waste Site

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
cbirt (Clarence Birt)	2023-06-09 12:15:52 PM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
cbirt (Clarence Birt), jtuck (James Tuck), tbrown (Trish Brown)	

Notes Date	Note	Added By
2023-06-09 12:15 PM	customer: Steven vattolo customer-address: 110 haskins point road phone: 647-401-9692 extension: mobile: 647-401-9692 email: steven.vattolo@gmail.com contact: email request-address: 110 haskins point road terms-agree: yes ip: 24.114.88.89 user-agent: Mozilla/5.0 (Linux; Android 10; K) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/114.0.0.0 Mobile Safari/537.36 details: I am very dissatisfied with the lyndhurst waste site. Although I can not prove this, I have had now 2 flat tires from nails or some sorta piercing object from dropping off waste at the dump site. As I throw my garbage you can see lots of sharp objects littered on the soil leading up to the place where you need to place your garbage. The lyndhurst site needs to be better managed to avoid this and im sure I'm not the only person this is happening too	SERVICE_REQUEST_API_USER



SR-2805

Waste Disposal Site (dump location, tags, hours, accepted items)

114 Turk Rock Road

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
isinikivi (Iona Sinikivi)	2023-07-03 09:39:00 AM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
llawrence (Lisa Lawrence), isinikivi (Iona Sinikivi)	

Attached Images



Image from web request

Notes		Added By
Date	Note	
2023-07-04 11:19 AM	James is going to reach out to the customer.	isinikivi
2023-07-03 09:39 AM	customer: Heather Morris customer-address: 245 Berryton Road Seeley's Bay ON KOH 2N0 phone: 613-876-2616 extension: mobile: email: heddiebumps@icloud.com contact: email request-address: 114 Turk Rock Road terms-agree: yes image: IMG_5411.png ip: 70.24.79.90 user-agent: Mozilla/5.0 (iPhone; CPU iPhone OS 16_5_1 like Mac OS X) AppleWebKit/605.1.15 (KHTML, like Gecko) Mobile/20F75 [FBAN/FBIOs;FBdv/iPhone12,1;FBMD/iPhone;FBSN/iOS;FBSV/16.5.1;FBSS/2;FBID/phone;FBLC/en_US;FBOP/5] details: Good morning ... Sitting at the Turk Road dumpsite alongside 9 other cars... Communication regarding your hours for today, Monday, July 3 is confusing. Please see attached photo from website. Similar signage on dump gate. 9:35 am still closed ? Please advise. Heather and Cameron Morris	SERVICE_REQUEST_API_USER

SR-2811

Waste Disposal Site (dump location, tags, hours, accepted items)

10 Rockhaven Lane

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
isinikivi (Iona Sinikivi)	2023-07-04 09:10:52 AM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
llawrence (Lisa Lawrence), isinikivi (Iona Sinikivi)	

Notes		
Date	Note	Added By
2023-07-04 11:25 AM	I have emailed the customer, after speaking with John that our waste sites will accept the windsurfer.	isinikivi
2023-07-04 09:10 AM	customer: David Macklem customer-address: 10 Rockhaven Lane phone: 416-845-9049 extension: mobile: 416-845-9049 email: DAVID.MACKLEM@GMAIL.COM contact: email request-address: 10 Rockhaven Lane terms-agree: yes ip: 99.239.209.92 user-agent: Mozilla/5.0 (Linux; Android 10; K) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/114.0.0.0 Mobile Safari/537.36 details: Hi. I've got an old windsurfer that I'd like to dispose of. Will it be accepted if I bring it to the dump?	SERVICE_REQUEST_API_USER

SR-2942

Waste Disposal Site (dump location, tags, hours, accepted items)

137 Router Rd

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
llawrence (Lisa Lawrence)	2023-08-09 03:28:06 PM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
jtuck (James Tuck), cbirt (Clarence Birt)	

Notes		
Date	Note	Added By
2023-08-10 12:27 PM	Discussed concern by phone and issue was resolved..	jtuck
2023-08-09 03:28 PM	customer: John Paul Jackson customer-address: 137 Router Rd phone: 613-331-5758 extension: mobile: 613-331-5758 email: jpjackson@hotmail.ca contact: email request-address: 137 Router Rd terms-agree: ip: 98.124.37.103 user-agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/115.0.0.0 Safari/537.36 details: A resident tried to take a vacuum cleaner to the dump today and was told they could not leave it at the waste site. Is there a reason for this please and thanks - JP	SERVICE_REQUEST_API_USER

SR-3042

Garbage/Recycling - Curbside Pick Up

530 eden grove

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Corrective Maintenance
Priority	Created By
Low	cbirt (Clarence Birt)
Last Modified By	Created Date
jtuck (James Tuck)	2023-09-01 08:33:08 AM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
cbirt (Clarence Birt), jtuck (James Tuck)	

Attached Images



Notes		
Date	Note	Added By
2023-09-01 08:31 AM	piles of metal and trash along dump trail	cbirt

SR-3048

Waste Disposal Site (dump location, tags, hours, accepted items)

181 Selton Road

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
llawrence (Lisa Lawrence)	2023-09-05 07:13:33 AM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
llawrence (Lisa Lawrence), isinikivi (Iona Sinikivi)	

Notes		
Date	Note	Added By
2023-09-05 08:29 AM	LL emailed customer with info re free disposal and removing freon	llawrence
2023-09-05 07:13 AM	customer: Jackie Phelan customer-address: 181 Selton Road phone: 604-741-4416 extension: mobile: 604-741-4416 email: phelanjt@gmail.com contact: email request-address: 181 Selton Road terms-agree: yes ip: 98.124.38.123 user-agent: Mozilla/5.0 (Linux; Android 10; K) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/116.0.0.0 Mobile Safari/537.36 details: Can fridges be disposed of at the Lansdowne Dump?	SERVICE_REQUEST_API_USER

SR-3159

Waste Disposal Site (dump location, tags, hours, accepted items)

Recycling final destinations

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
llawrence (Lisa Lawrence)	2023-10-09 07:40:30 PM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
llawrence (Lisa Lawrence), isinikivi (Iona Sinikivi)	

Notes Date	Note	Added By
2023-10-10 04:15 PM	LL replied via email to Mr. Brannen, Thank you for using our online portal. I am happy to provide you with this information. Waste generated by residents of the Township are processed as follows: - Electronics = Electronic Products Recycling Association EPRA - Plastic, Glass, Metal, Paper, Cardboard, Organics, Boat Wrap, Batteries, Scrap Metal = MANCO Recycling Systems MANCO / Environmental 360 Solutions E360S - Tires = eTracks Tire Management Systems eTracks	llawrence
2023-10-09 07:40 PM	customer: Peter Brannen customer-address: #34, 3303 Country Rd 32. Seeley's Bay phone: 613-803-3838 extension: mobile: email: redrams38@gmail.com contact: email request-address: Recycling final destinations terms-agree: yes ip: 204.237.90.57 user-agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10_15_7) AppleWebKit/605.1.15 (KHTML, like Gecko) Version/16.6 Safari/605.1.15 details: I would like to know what companies are contracted to haul each of our recyclables.. batteries, boat wrap, corrugated paper, electronic and electrical equipment wastepaper, glass and metal containers, plastics, paper, scrap metal, styrofoam, tires and where each is taken after removal from our three waste disposal sites. Thank-you!	SERVICE_REQUEST_API_USER

SR-3175

Garbage/Recycling - Curbside Pick Up

852 kyes rd

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
tbrown (Trish Brown)	2023-10-16 12:15:12 PM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
jtuck (James Tuck), cbirt (Clarence Birt)	

Map



Notes		
Date	Note	Added By
2023-10-16 02:18 PM	TB emailed resident	tbrown
2023-10-16 12:15 PM	customer: Matthew Berry customer-address: 852 kyes rd phone: 613-305-1219 extension: mobile: email: matttank1912@gmail.com contact: email request-address: 852 kyes rd terms-agree: yes ip: 161.216.164.87 user-agent: Mozilla/5.0 (iphone; CPU iPhone OS 17_0_3 like Mac OS X) AppleWebKit/605.1.15 (KHTML, like Gecko) Version/17.0.1 Mobile/15E148 Safari/604.1 details: Can I take an old broken desk that is still in its box to the dump? It came broken didn't know till I opened the box and it's been in it ever since	SERVICE_REQUEST_API_USER

SR-3201

Waste Disposal Site (dump location, tags, hours, accepted items)

820 RIGHTWAY LANE

Department	General Ledger Code
Waste Disposal Sites	
Work/Activity Code	Classification
	Inquiry
Priority	Created By
Low	SERVICE_REQUEST_API_USER
Last Modified By	Created Date
jtuck (James Tuck)	2023-10-23 12:01:36 PM
Service Request Status	Customer Follow Up
Closed	No
Responsible	
llawrence (Lisa Lawrence), isinikivi (Iona Sinikivi), jtuck (James Tuck)	

Customer

Name	Address1	Unit	Phone Number	Mobile	Email
Jennifer Clark	820 Rightway Lane		613-888-8159	N/A	jeni.clark@gmail.com

Notes

Date	Note	Added By
2023-11-01 11:36 AM	Approach has been graded and stone added. with temperatures changing we are hoping for a stable area going forward.	jtuck
2023-10-23 12:20 PM	Hi Jennifer, Thank you for using our electronic reporting system. I'm sorry to hear of your difficulty at the waste disposal site; the weekend was a rainy and wet one for sure. I'm going to reach out to the Manager and see if there is anything that can be done to improve the conditions. I will be in touch when I have information to share. Regards, Lisa Lawrence Executive Assistant Operations & Infrastructure executiveassistant@townshipleeds.on.ca	llawrence
2023-10-23 12:01 PM	customer: Jennifer Clark customer-address: 820 Rightway Lane phone: 613-888-8159 extension: mobile: email: jeni.clark@gmail.com contact: email request-address: Waste site - Turk Rock Road terms-agree: yes ip: 129.222.184.29 user-agent: Mozilla/5.0 (iPhone; CPU iPhone OS 16_7_1 like Mac OS X) AppleWebKit/605.1.15 (KHTML, like Gecko) Version/16.6 Mobile/15E148 Safari/604.1 details: On Saturday, I went to the dump to drop off my recycling and the ground was so muddy it was difficult driving to drop off my one bag of garbage. Can you please let me know who to contact to provide feedback on the conditions of our local facility? The site could benefit from gravel thrown down so we're not sliding around.	SERVICE_REQUEST_API_USER



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
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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

AMOUNT PAID

INVOICE NO.
PAGE Page 2 of 6
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REFERENCE NO.



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INVOICE

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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
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

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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

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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	\$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

AMOUNT PAID

INVOICE NO.	
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**BILL TO:**

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DATE	DESCRIPTION	REFERENCE	QTY.	AMOUNT
	<u>Material Summary</u>			
	MIXED PAPER		19.00 MT	\$1,086.79
	SCRAP METAL		3.72 MT	(\$245.52)
	MIXED CONTAINERS		25.75 MT	\$1,472.90

INVOICE TOTAL	\$16,385.65
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CURRENT	31 - 45 DAYS	46 - 60 DAYS	OVER 60 DAYS
\$16,385.65	\$0.00	\$0.00	\$0.00

TOTAL AMOUNT	\$16,385.65
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INVOICE NO.	MR0000115480
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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.

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

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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
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**

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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.	
PAGE	Page 3 of 5
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.	MR0000117669
PAGE	Page 4 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
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.	
PAGE	Page 4 of 5
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SITE NO.	
REFERENCE NO.	



MANCO

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INVOICE

INVOICE NO.	MR0000117669
PAGE	Page 5 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
	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
----------------------	-------------

TOTAL AMOUNT	\$15,014.99
---------------------	-------------

INVOICE NO.	MR0000117669
PAGE	Page 5 of 5
DATE	02/28/2023
CUSTOMER NO.	MR1273
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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.

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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

INVOICE NO.	
PAGE	Page 1 of 6
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AMOUNT PAID



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INVOICE

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LANSDOWNE, ON K0E 1L0

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

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

AMOUNT PAID



MANCO

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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
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

AMOUNT PAID

INVOICE NO.	
PAGE	Page 3 of 6
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INVOICE

INVOICE NO.	MR0000120192
PAGE	Page 4 of 6
DATE	03/31/2023
CUSTOMER NO.	MR1273
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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
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

INVOICE NO.	
PAGE	Page 4 of 6
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MANCO

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INVOICE

INVOICE NO.	MR0000120192
PAGE	Page 5 of 6
DATE	03/31/2023
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
	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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INVOICE NO.	MR0000120192
PAGE	Page 6 of 6
DATE	03/31/2023
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REFERENCE NO.	

BILL TO:

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

HST 14008 3544 RT 0001

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	\$16,328.35
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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	



MANCO

Recycling Systems, Inc.

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TEL: 613-962-7107 T.F.:800-392-2870 Fax: 613-354-4831
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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
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PAGE	Page 2 of 7
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LANSDOWNE, ON K0E 1L0

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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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INVOICE

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PAGE	Page 3 of 7
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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
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

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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.	MR0000123280
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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
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

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

HST 14008 3544 RT 0001

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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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

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AMOUNT PAID



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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
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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			
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

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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.
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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 - 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

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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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LANSDOWNE, ON K0E 1L0

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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**

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

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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
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**

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

AMOUNT PAID

INVOICE NO.	
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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.	MR0000124875
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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
	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
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:

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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
	<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
PAGE	Page 8 of 8
DATE	05/31/2023
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



MANCO

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INVOICE

INVOICE NO.	MR0000126690
PAGE	Page 1 of 7
DATE	06/30/2023
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			
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

AMOUNT PAID

INVOICE NO.
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INVOICE

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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
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
AMOUNT**

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

INVOICE NO.
PAGE Page 2 of 7
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REFERENCE NO.

AMOUNT PAID



MANCO

Recycling Systems, Inc.

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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
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

**TOTAL
AMOUNT**

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

AMOUNT PAID

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LANSDOWNE, ON K0E 1L0

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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

**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

HST 14008 3544 RT 0001

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

**TOTAL
AMOUNT**

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

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INVOICE

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HST 14008 3544 RT 0001

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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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

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
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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.	MR0000127187
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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
	(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

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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
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

INVOICE NO.	
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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.	MR0000127187
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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 #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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JAMES TUCK
1233 PRINCE ST.
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LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

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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LANSDOWNE, ON K0E 1L0

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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

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
	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
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TOTAL AMOUNT	\$17,644.87
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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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MANCO

Recycling Systems, Inc.

P.O. Box 41. 109 Enviro Park Lane. Napanee, ON. K7R 3L4
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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			
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

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
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

INVOICE NO.
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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
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

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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

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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**

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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
PAGE	Page 6 of 7
DATE	08/31/2023
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	\$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

INVOICE NO.	
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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
	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
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TOTAL AMOUNT	\$20,480.71
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INVOICE NO.	MR0000129792
PAGE	Page 7 of 7
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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

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INVOICE

INVOICE NO.	MR0000132022
PAGE	Page 1 of 6
DATE	09/30/2023
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			
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

AMOUNT PAID

INVOICE NO.	
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P.O. BOX 280
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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INVOICE

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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

AMOUNT PAID

INVOICE NO.	
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P.O. BOX 280
LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

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

INVOICE NO.	
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LANSDOWNE, ON K0E 1L0

HST 14008 3544 RT 0001

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

AMOUNT PAID

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JAMES TUCK
1233 PRINCE ST.
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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
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TOTAL AMOUNT	\$17,512.48
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INVOICE NO.	MR0000132022
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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.	MR0000133808
PAGE	Page 1 of 6
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
	(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

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AMOUNT PAID



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LANSDOWNE, ON K0E 1L0

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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.
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CUSTOMER NO.
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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 3 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
	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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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# 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

INVOICE NO.	
PAGE	Page 4 of 6
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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 #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.	
PAGE	Page 5 of 6
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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
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

TOTAL AMOUNT \$32,843.90

INVOICE NO.	MR0000133808
PAGE	Page 6 of 6
DATE	10/31/2023
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.

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.	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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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

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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

AMOUNT PAID

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

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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

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

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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
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TOTAL AMOUNT	\$32,843.90
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INVOICE NO.	MR0000135243
PAGE	Page 6 of 6
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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.	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



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 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

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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

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.	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.	



MANCO

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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.	



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 6 of 6
DATE	12/31/2023
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

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
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TOTAL AMOUNT	\$32,266.27
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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	
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Appendix G

Malroz Site Inspection

1036

Briar Hill Site Inspection

Date: 8/30/20
 Inspected by: KSWA
 Weather Conditions: Clear

Time:

Inspection Item	condition	notes
Signage is displayed per section 2 (2), (3), and (4) of the ECA.	Yes	
Was a site attendant present?	Yes	
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	
Is litter present at the site? Has a schedule been set for removal if present.	Yes	Continuous cleaning
Are brush and clean wood segregated from other wastes?	Yes	
Are wastes burned at the site?	No	
Is interim cover being applied to the site?	Yes	
Is the property locked outside of posted hours?	Yes	
Drainage conditions (e.g. ponded water).	Yes	There was. (Refer to pictures)
Are surfacewater features obstructed?	No	
Are there seeps present?	No	
What is the location of the active fill area?		South east of attendant shed.

Was waste observed outside of the approved fill area?	Yes	Ditch as well as unapproved areas,
Condition of the waste cap (Erosion, repairs needed?)	No	
Were any unapproved wastes observed at the site?	No	
Are on-site structures in good condition?	No	Shed wall leaning inside
Were buildings on site monitored for methane gas, as per 8(1) of the ECA?	Yes	Attendant Shed Vapour Monitoring: Hex: NR ME: NR PID: NR

General Comments

Signature

Briar Hill Site Inspection

Date: 23/10/06

Time: 1:00pm

Inspected by: AS / BB

Weather Conditions: Sun and Rain

Inspection Item	condition	notes
Signage is displayed per section 2 (2), (3), and (4) of the ECA.	Yes	see pics in P.Drive
Was a site attendant present?	Yes	Was present on 23/10/05
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	Birds, seagulls etc.
Is litter present at the site? Has a schedule been set for removal if present.	Yes	Litter inside fences Wind blown outside.
Are brush and clean wood segregated from other wastes?.	Yes	
Are wastes burned at the site?	No	
Is interim cover being applied to the site?	Yes	
Is the property locked outside of posted hours?	Yes	

Drainage conditions (e.g. ponded water).	No Yes	Small puddles on site.
Are surfacewater features obstructed?	No	
Are there seeps present?	No	
What is the location of the active fill area?	Straight from entrance and turn right left.	
Was waste observed outside of the approved fill area?	Yes	Assumed wind blown. No piles of garbage.
Condition of the waste cap (Erosion, repairs needed?)	Good	↑ No indication of illegal dumping
Were any unapproved wastes observed at the site?	No	
Are on-site structures in good condition?	Yes	Installed new attendant shed. See pictures.
Were buildings on site monitored for methane gas, as per 8(1) of the ECA?	No	Attendant Shed Vapour Monitoring: Hex: ~ ME: ~ PID: ~

General Comments

Adam Hughes
Signature

Appendix H

Laboratory Certificates of Analysis

CERTIFICATE OF ANALYSIS

Work Order	: WT2310383	Page	: 1 of 6
Client	: Malroz Engineering Inc.	Laboratory	: Waterloo - Environmental
Contact	: Adam Superville	Account Manager	: Costas Farassoglou
Address	: 2nd floor - 308 Wellington Street Kingston ON Canada K7K 7A8	Address	: 60 Northland Road, Unit 1 Waterloo ON Canada N2V 2B8
Telephone	: ----	Telephone	: 613 225 8279
Project	: 1036	Date Samples Received	: 24-Apr-2023 10:30
PO	: ----	Date Analysis Commenced	: 01-May-2023
C-O-C number	: 20-1045618	Issue Date	: 02-May-2023 16:22
Sampler	: Adam Superville		
Site	: ----		
Quote number	: Standing Offer 2022-2024		
No. of samples received	: 6		
No. of samples analysed	: 6		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results
- Surrogate Control Limits

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QC Interpretive report to assist with Quality Review and Sample Receipt Notification (SRN).

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

<i>Signatories</i>	<i>Position</i>	<i>Laboratory Department</i>
Katrina Zwambag	Business Manager - Environmental	LCMS, Waterloo, Ontario



General Comments

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Refer to the ALS Quality Control Interpretive report (QCI) for applicable references and methodology summaries. Reference methods may incorporate modifications to improve performance.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

Please refer to Quality Control Interpretive report (QCI) for information regarding Holding Time compliance.

Key : CAS Number: Chemical Abstracts Services number is a unique identifier assigned to discrete substances
LOR: Limit of Reporting (detection limit).

Unit	Description
µg/L	micrograms per litre

<: less than.

>: greater than.

Surrogate: An analyte that is similar in behavior to target analyte(s), but that does not occur naturally in environmental samples. For applicable tests, surrogates are added to samples prior to analysis as a check on recovery.

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED on SRN or QCI Report, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Qualifiers

Qualifier	Description
DLAI	Detection limit raised due to low level analytical interference or background.
DLHC	Detection Limit Raised: Dilution required due to high concentration of test analyte(s).



Analytical Results

Sub-Matrix: Water					Client sample ID	23-W005	23-W014	23-W019	23-W020	23-W024
(Matrix: Water)										
Client sampling date / time					20-Apr-2023 12:15	20-Apr-2023 16:15	21-Apr-2023 11:30	21-Apr-2023 11:30	21-Apr-2023 13:15	
Analyte	CAS Number	Method	LOR	Unit	WT2310383-001	WT2310383-002	WT2310383-003	WT2310383-004	WT2310383-005	
					Result	Result	Result	Result	Result	
Perfluoroalkyl Substances (PFAS)										
Eicosafuoro-3-oxaundecane-1-sulfonic acid, 11-chloro- [11Cl-PF3OUdS]	763051-92-9	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Ethyl perfluorooctanesulfonamide, n- [NETFOSA]	4151-50-2	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Ethyl perfluorooctanesulfonamidoacetic acid, n- [NETFOSAA]	2991-50-6	E745B-L	0.0010	µg/L	0.0042	<0.0010	<0.0010	<0.0010	<0.0010	0.0014
Ethyl perfluorooctanesulfonamidoethanol, n- [NETFOSE]	1691-99-2	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Fluorotelomer sulfonic acid, 10:2 [10:2 FTS]	120226-60-0	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Fluorotelomer sulfonic acid, 4:2 [4:2 FTS]	757124-72-4	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Fluorotelomer sulfonic acid, 6:2 [6:2 FTS]	27619-97-2	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0079
Fluorotelomer sulfonic acid, 8:2 [8:2 FTS]	39108-34-4	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Hexadecafluoro-3-oxanone-1-sulfonic acid, 9-chloro- [9Cl-PF3ONS]	756426-58-1	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Hexafluoropropylene oxide dimer acid [HFPO-DA]	13252-13-6	E745B-L	0.035	µg/L	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035
Methyl perfluorooctanesulfonamide, N- [NMeFOSA]	31506-32-8	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Methyl perfluorooctanesulfonamidoacetic acid, n- [NMeFOSAA]	2355-31-9	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Methyl perfluorooctanesulfonamidoethanol, n- [NMeFOSE]	24448-09-7	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorobutanesulfonic acid [PFBS]	375-73-5	E745B-L	0.0010	µg/L	0.0468	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorobutanoic acid [PFBA]	375-22-4	E745B-L	0.050	µg/L	0.073	<0.050	<0.050	<0.050	<0.050	<0.050
Perfluorodecane sulfonic acid [PFDS]	335-77-3	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorodecanoic acid [PFDA]	335-76-2	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorododecanoic acid [PFDoA]	307-55-1	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluoroheptanesulfonic acid [PFHpS]	375-92-8	E745B-L	0.0010	µg/L	0.0023	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluoroheptanoic acid [PFHpA]	375-85-9	E745B-L	0.0010	µg/L	0.0496	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorohexanesulfonic acid [PFHxS]	355-46-4	E745B-L	0.0010	µg/L	0.0359	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorohexanoic acid [PFHxA]	307-24-4	E745B-L	0.0010	µg/L	0.266 ^{DLHC}	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorononanesulfonic acid [PFNS]	68259-12-1	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorononanoic acid [PFNA]	375-95-1	E745B-L	0.0010	µg/L	0.0038	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010



Analytical Results

Sub-Matrix: Water					Client sample ID	23-W005	23-W014	23-W019	23-W020	23-W024
(Matrix: Water)										
Client sampling date / time					20-Apr-2023 12:15	20-Apr-2023 16:15	21-Apr-2023 11:30	21-Apr-2023 11:30	21-Apr-2023 13:15	
Analyte	CAS Number	Method	LOR	Unit	WT2310383-001	WT2310383-002	WT2310383-003	WT2310383-004	WT2310383-005	
					Result	Result	Result	Result	Result	
Perfluoroalkyl Substances (PFAS)										
Perfluorononanoic acid, 4,8-dioxa-3H- [ADONA]	919005-14-4	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorooctanesulfonamide [PFOSA]	754-91-6	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0050 ^{DLAI}	<0.0025 ^{DLAI}	<0.0010	<0.0010
Perfluorooctanesulfonic acid [PFOS]	1763-23-1	E745B-L	0.0010	µg/L	0.0353	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorooctanoic acid [PFOA]	335-67-1	E745B-L	0.0010	µg/L	0.0960	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluoropentanesulfonic acid [PFPeS]	2706-91-4	E745B-L	0.0010	µg/L	0.0086	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluoropentanoic acid [PFPeA]	2706-90-3	E745B-L	0.0010	µg/L	0.241 ^{DLHC}	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorotetradecanoic acid [PFTeDA]	376-06-7	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluorotridecanoic acid [PFTrDA]	72629-94-8	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluoroundecanoic acid [PFUnA]	2058-94-8	E745B-L	0.0010	µg/L	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Perfluoroalkyl Substances (PFAS) Surrogates										
Perfluorooctanesulfonic acid [13C8-PFOS]	265893-05-6	E745B-L	1.0	%	116	114	115	120	112	

Please refer to the General Comments section for an explanation of any qualifiers detected.



Analytical Results

Sub-Matrix: Water					Client sample ID	23-W027	----	----	----	----
(Matrix: Water)					Client sampling date / time	21-Apr-2023 16:00	----	----	----	----
Analyte	CAS Number	Method	LOR	Unit	WT2310383-006	-----	-----	-----	-----	
					Result	----	----	----	----	
Perfluoroalkyl Substances (PFAS)										
Eicosafuoro-3-oxaundecane-1-sulfonic acid, 11-chloro- [11CI-PF3OUdS]	763051-92-9	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Ethyl perfluorooctanesulfonamide, n- [NEtFOSA]	4151-50-2	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Ethyl perfluorooctanesulfonamidoacetic acid, n- [NEtFOSAA]	2991-50-6	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Ethyl perfluorooctanesulfonamidoethanol, n- [NEtFOSE]	1691-99-2	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Fluorotelomer sulfonic acid, 10:2 [10:2 FTS]	120226-60-0	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Fluorotelomer sulfonic acid, 4:2 [4:2 FTS]	757124-72-4	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Fluorotelomer sulfonic acid, 6:2 [6:2 FTS]	27619-97-2	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Fluorotelomer sulfonic acid, 8:2 [8:2 FTS]	39108-34-4	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Hexadecafluoro-3-oxanonane-1-sulfonic acid, 9-chloro- [9CI-PF3ONS]	756426-58-1	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Hexafluoropropylene oxide dimer acid [HFPO-DA]	13252-13-6	E745B-L	0.035	µg/L	<0.035	----	----	----	----	
Methyl perfluorooctanesulfonamide, N- [NMeFOSA]	31506-32-8	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Methyl perfluorooctanesulfonamidoacetic acid, n- [NMeFOSAA]	2355-31-9	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Methyl perfluorooctanesulfonamidoethanol, n- [NMeFOSE]	24448-09-7	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorobutanesulfonic acid [PFBS]	375-73-5	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorobutanoic acid [PFBA]	375-22-4	E745B-L	0.050	µg/L	<0.050	----	----	----	----	
Perfluorodecane sulfonic acid [PFDS]	335-77-3	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorodecanoic acid [PFDA]	335-76-2	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorododecanoic acid [PFDoA]	307-55-1	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluoroheptanesulfonic acid [PFHpS]	375-92-8	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluoroheptanoic acid [PFHpA]	375-85-9	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorohexanesulfonic acid [PFHxS]	355-46-4	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorohexanoic acid [PFHxA]	307-24-4	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorononanesulfonic acid [PFNS]	68259-12-1	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorononanoic acid [PFNA]	375-95-1	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorononanoic acid, 4,8-dioxa-3H- [ADONA]	919005-14-4	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	



Analytical Results

Sub-Matrix: Water					Client sample ID	23-W027	----	----	----	----
(Matrix: Water)										
					Client sampling date / time	21-Apr-2023 16:00	----	----	----	----
Analyte	CAS Number	Method	LOR	Unit	WT2310383-006	-----	-----	-----	-----	
					Result	----	----	----	----	
Perfluoroalkyl Substances (PFAS)										
Perfluorooctanesulfonamide [PFOSA]	754-91-6	E745B-L	0.0010	µg/L	<0.0020 ^{DLAI}	----	----	----	----	
Perfluorooctanesulfonic acid [PFOS]	1763-23-1	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorooctanoic acid [PFOA]	335-67-1	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluoropentanesulfonic acid [PFPeS]	2706-91-4	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluoropentanoic acid [PFPeA]	2706-90-3	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorotetradecanoic acid [PFTeDA]	376-06-7	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluorotridecanoic acid [PFTrDA]	72629-94-8	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluoroundecanoic acid [PFUnA]	2058-94-8	E745B-L	0.0010	µg/L	<0.0010	----	----	----	----	
Perfluoroalkyl Substances (PFAS) Surrogates										
Perfluorooctanesulfonic acid [13C8-PFOS]	265893-05-6	E745B-L	1.0	%	99.4	----	----	----	----	

Please refer to the General Comments section for an explanation of any qualifiers detected.

QUALITY CONTROL INTERPRETIVE REPORT

Work Order	: WT2310383	Page	: 1 of 6
Client	: Malroz Engineering Inc.	Laboratory	: Waterloo - Environmental
Contact	: Adam Superville	Account Manager	: Costas Farassoglou
Address	: 2nd floor - 308 Wellington Street Kingston ON Canada K7K 7A8	Address	: 60 Northland Road, Unit 1 Waterloo, Ontario Canada N2V 2B8
Telephone	: ----	Telephone	: 613 225 8279
Project	: 1036	Date Samples Received	: 24-Apr-2023 10:30
PO	: ----	Issue Date	: 02-May-2023 16:20
C-O-C number	: 20-1045618		
Sampler	: Adam Superville		
Site	: ----		
Quote number	: Standing Offer 2022-2024		
No. of samples received	: 6		
No. of samples analysed	: 6		

This report is automatically generated by the ALS LIMS (Laboratory Information Management System) through evaluation of Quality Control (QC) results and other QA parameters associated with this submission, and is intended to facilitate rapid data validation by auditors or reviewers. The report highlights any exceptions and outliers to ALS Data Quality Objectives, provides holding time details and exceptions, summarizes QC sample frequencies, and lists applicable methodology references and summaries.

Key

Anonymous: Refers to samples which are not part of this work order, but which formed part of the QC process lot.

CAS Number: Chemical Abstracts Service number is a unique identifier assigned to discrete substances.

DQO: Data Quality Objective.

LOR: Limit of Reporting (detection limit).

RPD: Relative Percent Difference.

Workorder Comments

Holding times are displayed as "----" if no guidance exists from CCME, Canadian provinces, or broadly recognized international references.

Summary of Outliers

Outliers : Quality Control Samples

- No Method Blank value outliers occur.
- No Duplicate outliers occur.
- No Laboratory Control Sample (LCS) outliers occur
- Matrix Spike outliers occur - please see following pages for full details.
- No Test sample Surrogate recovery outliers exist.

Outliers: Reference Material (RM) Samples

- No Reference Material (RM) Sample outliers occur.

Outliers : Analysis Holding Time Compliance (Breaches)

- No Analysis Holding Time Outliers exist.

Outliers : Frequency of Quality Control Samples

- No Quality Control Sample Frequency Outliers occur.



Outliers : Quality Control Samples

Duplicates, Method Blanks, Laboratory Control Samples and Matrix Spikes

Matrix: Water

Analyte Group	Laboratory sample ID	Client/Ref Sample ID	Analyte	CAS Number	Method	Result	Limits	Comment
Matrix Spike (MS) Recoveries								
Perfluoroalkyl Substances (PFAS)	Anonymous	Anonymous	Fluorotelomer sulfonic acid, 10:2 [10:2 FTS]	120226-60-0	E745B-L	46.0 % ^K	50.0-150%	Recovery less than lower data quality objective

Result Qualifiers

Qualifier	Description
K	Matrix Spike recovery outside ALS DQO due to sample matrix effects.



Analysis Holding Time Compliance

This report summarizes extraction / preparation and analysis times and compares each with ALS recommended holding times, which are selected to meet known provincial and /or federal requirements. In the absence of regulatory hold times, ALS establishes recommendations based on guidelines published by organizations such as CCME, US EPA, APHA Standard Methods, ASTM, or Environment Canada (where available). Dates and holding times reported below represent the first dates of extraction or analysis. If subsequent tests or dilutions exceeded holding times, qualifiers are added (refer to COA).

If samples are identified below as having been analyzed or extracted outside of recommended holding times, measurement uncertainties may be increased, and this should be taken into consideration when interpreting results.

Where actual sampling date is not provided on the chain of custody, the date of receipt with time at 00:00 is used for calculation purposes.

Where only the sample date without time is provided on the chain of custody, the sampling date at 00:00 is used for calculation purposes.

Matrix: **Water** Evaluation: * = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times		Eval	Analysis Date	Holding Times		Eval
				Rec	Actual			Rec	Actual	
Perfluoroalkyl Substances (PFAS) : PFAS in Water by LC-MS-MS (Low Level)										
HDPE (teflon free) [ON MECP] 23-W019	E745B-L	21-Apr-2023	01-May-2023	28 days	10 days	✓	01-May-2023	28 days	0 days	✓
Perfluoroalkyl Substances (PFAS) : PFAS in Water by LC-MS-MS (Low Level)										
HDPE (teflon free) [ON MECP] 23-W020	E745B-L	21-Apr-2023	01-May-2023	28 days	10 days	✓	01-May-2023	28 days	0 days	✓
Perfluoroalkyl Substances (PFAS) : PFAS in Water by LC-MS-MS (Low Level)										
HDPE (teflon free) [ON MECP] 23-W024	E745B-L	21-Apr-2023	01-May-2023	28 days	10 days	✓	01-May-2023	28 days	0 days	✓
Perfluoroalkyl Substances (PFAS) : PFAS in Water by LC-MS-MS (Low Level)										
HDPE (teflon free) [ON MECP] 23-W027	E745B-L	21-Apr-2023	01-May-2023	28 days	10 days	✓	01-May-2023	28 days	0 days	✓
Perfluoroalkyl Substances (PFAS) : PFAS in Water by LC-MS-MS (Low Level)										
HDPE (teflon free) [ON MECP] 23-W005	E745B-L	20-Apr-2023	01-May-2023	28 days	11 days	✓	01-May-2023	28 days	0 days	✓
Perfluoroalkyl Substances (PFAS) : PFAS in Water by LC-MS-MS (Low Level)										
HDPE (teflon free) [ON MECP] 23-W014	E745B-L	20-Apr-2023	01-May-2023	28 days	11 days	✓	01-May-2023	28 days	0 days	✓

Legend & Qualifier Definitions

Rec. HT: ALS recommended hold time (see units).



Quality Control Parameter Frequency Compliance

The following report summarizes the frequency of laboratory QC samples analyzed within the analytical batches (QC lots) in which the submitted samples were processed. The actual frequency should be greater than or equal to the expected frequency.

Matrix: **Water** Evaluation: ✖ = QC frequency outside specification; ✔ = QC frequency within specification.

Quality Control Sample Type			Count		Frequency (%)		
Analytical Methods	Method	QC Lot #	QC	Regular	Actual	Expected	Evaluation
Laboratory Duplicates (DUP)							
PFAS in Water by LC-MS-MS (Low Level)	E745B-L	917113	1	8	12.5	5.0	✓
Laboratory Control Samples (LCS)							
PFAS in Water by LC-MS-MS (Low Level)	E745B-L	917113	1	8	12.5	5.0	✓
Method Blanks (MB)							
PFAS in Water by LC-MS-MS (Low Level)	E745B-L	917113	1	8	12.5	5.0	✓
Matrix Spikes (MS)							
PFAS in Water by LC-MS-MS (Low Level)	E745B-L	917113	1	8	12.5	5.0	✓



Methodology References and Summaries

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Reference methods may incorporate modifications to improve performance (indicated by "mod").

Analytical Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
PFAS in Water by LC-MS-MS (Low Level)	E745B-L Waterloo - Environmental	Water	MECP E3457	Water sample passed through a solid phase extraction (SPE). Final extract of Perfluorinated compounds are analyzed by LC/MS-MS.
Preparation Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Preparation of PFAS in Water by SPE (Low level)	EP745-L Waterloo - Environmental	Water	MECP E3457	Water sample passed through a solid phase extraction (SPE). Final extract of Perfluorinated compounds are analyzed by LC/MS-MS.

QUALITY CONTROL REPORT

Work Order	: WT2310383	Page	: 1 of 10
Client	: Malroz Engineering Inc.	Laboratory	: Waterloo - Environmental
Contact	: Adam Superville	Account Manager	: Costas Farassoglou
Address	: 2nd floor - 308 Wellington Street Kingston ON Canada K7K 7A8	Address	: 60 Northland Road, Unit 1 Waterloo, Ontario Canada N2V 2B8
Telephone	:	Telephone	: 613 225 8279
Project	: 1036	Date Samples Received	: 24-Apr-2023 10:30
PO	: ----	Date Analysis Commenced	: 01-May-2023
C-O-C number	: 20-1045618	Issue Date	: 02-May-2023 16:20
Sampler	: Adam Superville		
Site	: ----		
Quote number	: Standing Offer 2022-2024		
No. of samples received	: 6		
No. of samples analysed	: 6		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percent Difference (RPD) and Data Quality Objectives
- Matrix Spike (MS) Report; Recovery and Data Quality Objectives
- Method Blank (MB) Report; Recovery and Data Quality Objectives
- Laboratory Control Sample (LCS) Report; Recovery and Data Quality Objectives

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	Position	Laboratory Department
Katrina Zwambag	Business Manager - Environmental	Waterloo LCMS, Waterloo, Ontario



General Comments

The ALS Quality Control (QC) report is optionally provided to ALS clients upon request. ALS test methods include comprehensive QC checks with every analysis to ensure our high standards of quality are met. Each QC result has a known or expected target value, which is compared against predetermined Data Quality Objectives (DQOs) to provide confidence in the accuracy of associated test results. This report contains detailed results for all QC results applicable to this sample submission. Please refer to the ALS Quality Control Interpretation report (QCI) for applicable method references and methodology summaries.

Key :

Anonymous = Refers to samples which are not part of this work order, but which formed part of the QC process lot.

CAS Number = Chemical Abstracts Service number is a unique identifier assigned to discrete substances.

DQO = Data Quality Objective.

LOR = Limit of Reporting (detection limit).

RPD = Relative Percent Difference

= Indicates a QC result that did not meet the ALS DQO.

Workorder Comments

Holding times are displayed as "---" if no guidance exists from CCME, Canadian provinces, or broadly recognized international references.



Laboratory Duplicate (DUP) Report

A Laboratory Duplicate (DUP) is a randomly selected intralaboratory replicate sample. Laboratory Duplicates provide information regarding method precision and sample heterogeneity. ALS DQOs for Laboratory Duplicates are expressed as test-specific limits for Relative Percent Difference (RPD), or as an absolute difference limit of 2 times the LOR for low concentration duplicates within ~ 4-10 times the LOR (cut-off is test-specific).

Sub-Matrix: Water					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	LOR	Unit	Original Result	Duplicate Result	RPD(%) or Difference	Duplicate Limits	Qualifier
Perfluoroalkyl Substances (PFAS) (QC Lot: 917113)											
WT2311215-001	Anonymous	Eicosafuoro-3-oxaundecane-1-sulfonic acid, 11-chloro-[11Cl-PF3OUdS]	763051-92-9	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Ethyl perfluorooctanesulfonamide, n-[NEtFOSA]	4151-50-2	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Ethyl perfluorooctanesulfonamido acetic acid, n-[NEtFOSAA]	2991-50-6	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Ethyl perfluorooctanesulfonamido ethanol, n-[NEtFOSE]	1691-99-2	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Fluorotelomer sulfonic acid, 10:2 [10:2 FTS]	120226-60-0	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Fluorotelomer sulfonic acid, 4:2 [4:2 FTS]	757124-72-4	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Fluorotelomer sulfonic acid, 6:2 [6:2 FTS]	27619-97-2	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Fluorotelomer sulfonic acid, 8:2 [8:2 FTS]	39108-34-4	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Hexadecafluoro-3-oxanonane-1-sulfonic acid, 9-chloro-[9Cl-PF3ONS]	756426-58-1	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Hexafluoropropylene oxide dimer acid [HFPO-DA]	13252-13-6	E745B-L	0.035	µg/L	<0.035	<0.035	0	Diff <2x LOR	----
		Methyl perfluorooctanesulfonamide, N-[NMeFOSA]	31506-32-8	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Methyl perfluorooctanesulfonamido acetic acid, n-[NMeFOSAA]	2355-31-9	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Methyl perfluorooctanesulfonamido ethanol, n-[NMeFOSE]	24448-09-7	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorobutanesulfonic acid [PFBS]	375-73-5	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorobutanoic acid [PFBA]	375-22-4	E745B-L	0.050	µg/L	<0.050	<0.050	0	Diff <2x LOR	----
		Perfluorodecane sulfonic acid [PFDS]	335-77-3	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorodecanoic acid [PFDA]	335-76-2	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorododecanoic acid [PFDoA]	307-55-1	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluoroheptanesulfonic acid [PFHpS]	375-92-8	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----



Sub-Matrix: Water					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	LOR	Unit	Original Result	Duplicate Result	RPD(%) or Difference	Duplicate Limits	Qualifier
Perfluoroalkyl Substances (PFAS) (QC Lot: 917113) - continued											
WT2311215-001	Anonymous	Perfluoroheptanoic acid [PFHpA]	375-85-9	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorohexanesulfonic acid [PFHxS]	355-46-4	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorohexanoic acid [PFHxA]	307-24-4	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorononanesulfonic acid [PFNS]	68259-12-1	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorononanoic acid [PFNA]	375-95-1	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorononanoic acid, 4,8-dioxa-3H- [ADONA]	919005-14-4	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorooctanesulfonamide [PFOSA]	754-91-6	E745B-L	0.0020	µg/L	<0.0010	<0.0020	0.0010	Diff <2x LOR	----
		Perfluorooctanesulfonic acid [PFOS]	1763-23-1	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorooctanoic acid [PFOA]	335-67-1	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluoropentanesulfonic acid [PFPeS]	2706-91-4	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluoropentanoic acid [PFPeA]	2706-90-3	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorotetradecanoic acid [PFTeDA]	376-06-7	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluorotridecanoic acid [PFTrDA]	72629-94-8	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		Perfluoroundecanoic acid [PFUnA]	2058-94-8	E745B-L	0.0010	µg/L	<0.0010	<0.0010	0	Diff <2x LOR	----



Method Blank (MB) Report

A Method Blank is an analyte-free matrix that undergoes sample processing identical to that carried out for test samples. Method Blank results are used to monitor and control for potential contamination from the laboratory environment and reagents. For most tests, the DQO for Method Blanks is for the result to be < LOR.

Sub-Matrix: Water

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Perfluoroalkyl Substances (PFAS) (QCLot: 917113)						
Eicosafuoro-3-oxaundecane-1-sulfonic acid, 11-chloro- [11Cl-PF3OUdS]	763051-92-9	E745B-L	0.001	µg/L	<0.0010	----
Ethyl perfluorooctanesulfonamide, n- [NEtFOSA]	4151-50-2	E745B-L	0.001	µg/L	<0.0010	----
Ethyl perfluorooctanesulfonamidoacetic acid, n- [NEtFOSAA]	2991-50-6	E745B-L	0.001	µg/L	<0.0010	----
Ethyl perfluorooctanesulfonamidoethanol, n- [NEtFOSE]	1691-99-2	E745B-L	0.001	µg/L	<0.0010	----
Fluorotelomer sulfonic acid, 10:2 [10:2 FTS]	120226-60-0	E745B-L	0.001	µg/L	<0.0010	----
Fluorotelomer sulfonic acid, 4:2 [4:2 FTS]	757124-72-4	E745B-L	0.001	µg/L	<0.0010	----
Fluorotelomer sulfonic acid, 6:2 [6:2 FTS]	27619-97-2	E745B-L	0.001	µg/L	<0.0010	----
Fluorotelomer sulfonic acid, 8:2 [8:2 FTS]	39108-34-4	E745B-L	0.001	µg/L	<0.0010	----
Hexadecafluoro-3-oxanonane-1-sulfonic acid, 9-chloro- [9Cl-PF3ONS]	756426-58-1	E745B-L	0.001	µg/L	<0.0010	----
Hexafluoropropylene oxide dimer acid [HFPO-DA]	13252-13-6	E745B-L	0.035	µg/L	<0.035	----
Methyl perfluorooctanesulfonamide, N- [NMeFOSA]	31506-32-8	E745B-L	0.001	µg/L	<0.0010	----
Methyl perfluorooctanesulfonamidoacetic acid, n- [NMeFOSAA]	2355-31-9	E745B-L	0.001	µg/L	<0.0010	----
Methyl perfluorooctanesulfonamidoethanol, n- [NMeFOSE]	24448-09-7	E745B-L	0.001	µg/L	<0.0010	----
Perfluorobutanesulfonic acid [PFBS]	375-73-5	E745B-L	0.001	µg/L	<0.0010	----
Perfluorobutanoic acid [PFBA]	375-22-4	E745B-L	0.05	µg/L	<0.050	----
Perfluorodecane sulfonic acid [PFDS]	335-77-3	E745B-L	0.001	µg/L	<0.0010	----
Perfluorodecanoic acid [PFDA]	335-76-2	E745B-L	0.001	µg/L	<0.0010	----
Perfluorododecanoic acid [PFDoA]	307-55-1	E745B-L	0.001	µg/L	<0.0010	----
Perfluoroheptanesulfonic acid [PFHpS]	375-92-8	E745B-L	0.001	µg/L	<0.0010	----
Perfluoroheptanoic acid [PFHpA]	375-85-9	E745B-L	0.001	µg/L	<0.0010	----
Perfluorohexanesulfonic acid [PFHxS]	355-46-4	E745B-L	0.001	µg/L	<0.0010	----
Perfluorohexanoic acid [PFHxA]	307-24-4	E745B-L	0.001	µg/L	<0.0010	----
Perfluorononanesulfonic acid [PFNS]	68259-12-1	E745B-L	0.001	µg/L	<0.0010	----
Perfluorononanoic acid [PFNA]	375-95-1	E745B-L	0.001	µg/L	<0.0010	----
Perfluorononanoic acid, 4,8-dioxo-3H- [ADONA]	919005-14-4	E745B-L	0.001	µg/L	<0.0010	----
Perfluorooctanesulfonamide [PFOSA]	754-91-6	E745B-L	0.001	µg/L	<0.0010	----
Perfluorooctanesulfonic acid [PFOS]	1763-23-1	E745B-L	0.001	µg/L	<0.0010	----
Perfluorooctanoic acid [PFOA]	335-67-1	E745B-L	0.001	µg/L	<0.0010	----
Perfluoropentanesulfonic acid [PFPeS]	2706-91-4	E745B-L	0.001	µg/L	<0.0010	----
Perfluoropentanoic acid [PFPeA]	2706-90-3	E745B-L	0.001	µg/L	<0.0010	----



Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Perfluoroalkyl Substances (PFAS) (QCLot: 917113) - continued						
Perfluorotetradecanoic acid [PFTeDA]	376-06-7	E745B-L	0.001	µg/L	<0.0010	----
Perfluorotridecanoic acid [PFTrDA]	72629-94-8	E745B-L	0.001	µg/L	<0.0010	----
Perfluoroundecanoic acid [PFUnA]	2058-94-8	E745B-L	0.001	µg/L	<0.0010	----



Laboratory Control Sample (LCS) Report

A Laboratory Control Sample (LCS) is an analyte-free matrix that has been fortified (spiked) with test analytes at known concentration and processed in an identical manner to test samples. LCS results are expressed as percent recovery, and are used to monitor and control test method accuracy and precision, independent of test sample matrix.

Sub-Matrix: Water

					Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
Analyte	CAS Number	Method	LOR	Unit	Concentration	LCS	Low	High	Qualifier
Perfluoroalkyl Substances (PFAS) (QCLot: 917113)									
Eicosafiuoro-3-oxaundecane-1-sulfonic acid, 11-chloro-[11CI-PF3OUdS]	763051-92-9	E745B-L	0.001	µg/L	0.0125 µg/L	74.7	50.0	150	----
Ethyl perfluorooctanesulfonamide, n- [NEtFOSA]	4151-50-2	E745B-L	0.001	µg/L	0.0125 µg/L	117	50.0	150	----
Ethyl perfluorooctanesulfonamidoacetic acid, n- [NEtFOSAA]	2991-50-6	E745B-L	0.001	µg/L	0.0125 µg/L	113	50.0	150	----
Ethyl perfluorooctanesulfonamidoethanol, n- [NEtFOSE]	1691-99-2	E745B-L	0.001	µg/L	0.0125 µg/L	83.3	50.0	150	----
Fluorotelomer sulfonic acid, 10:2 [10:2 FTS]	120226-60-0	E745B-L	0.001	µg/L	0.0125 µg/L	69.3	50.0	150	----
Fluorotelomer sulfonic acid, 4:2 [4:2 FTS]	757124-72-4	E745B-L	0.001	µg/L	0.0125 µg/L	96.7	50.0	150	----
Fluorotelomer sulfonic acid, 6:2 [6:2 FTS]	27619-97-2	E745B-L	0.001	µg/L	0.0125 µg/L	107	50.0	150	----
Fluorotelomer sulfonic acid, 8:2 [8:2 FTS]	39108-34-4	E745B-L	0.001	µg/L	0.0125 µg/L	92.0	50.0	150	----
Hexadecafluoro-3-oxanonane-1-sulfonic acid, 9-chloro-[9CI-PF3ONS]	756426-58-1	E745B-L	0.001	µg/L	0.0125 µg/L	103	50.0	150	----
Hexafluoropropylene oxide dimer acid [HFPO-DA]	13252-13-6	E745B-L	0.035	µg/L	0.125 µg/L	84.6	50.0	150	----
Methyl perfluorooctanesulfonamide, N- [NMeFOSA]	31506-32-8	E745B-L	0.001	µg/L	0.0125 µg/L	107	50.0	150	----
Methyl perfluorooctanesulfonamidoacetic acid, n- [NMeFOSAA]	2355-31-9	E745B-L	0.001	µg/L	0.0125 µg/L	133	50.0	150	----
Methyl perfluorooctanesulfonamidoethanol, n- [NMeFOSE]	24448-09-7	E745B-L	0.001	µg/L	0.0125 µg/L	125	50.0	150	----
Perfluorobutanesulfonic acid [PFBS]	375-73-5	E745B-L	0.001	µg/L	0.0125 µg/L	101	50.0	150	----
Perfluorobutanoic acid [PFBA]	375-22-4	E745B-L	0.05	µg/L	0.0417 µg/L	98.5	50.0	150	----
Perfluorodecane sulfonic acid [PFDS]	335-77-3	E745B-L	0.001	µg/L	0.0125 µg/L	82.7	50.0	150	----
Perfluorodecanoic acid [PFDA]	335-76-2	E745B-L	0.001	µg/L	0.0125 µg/L	112	50.0	150	----
Perfluorododecanoic acid [PFDoA]	307-55-1	E745B-L	0.001	µg/L	0.0125 µg/L	104	50.0	150	----
Perfluoroheptanesulfonic acid [PFHpS]	375-92-8	E745B-L	0.001	µg/L	0.0125 µg/L	94.7	50.0	150	----
Perfluoroheptanoic acid [PFHpA]	375-85-9	E745B-L	0.001	µg/L	0.0125 µg/L	116	50.0	150	----
Perfluorohexanesulfonic acid [PFHxS]	355-46-4	E745B-L	0.001	µg/L	0.0125 µg/L	95.3	50.0	150	----
Perfluorohexanoic acid [PFHxA]	307-24-4	E745B-L	0.001	µg/L	0.0125 µg/L	129	50.0	150	----
Perfluorononanesulfonic acid [PFNS]	68259-12-1	E745B-L	0.001	µg/L	0.0125 µg/L	90.0	50.0	150	----
Perfluorononanoic acid [PFNA]	375-95-1	E745B-L	0.001	µg/L	0.0125 µg/L	100	50.0	150	----
Perfluorononanoic acid, 4,8-dioxa-3H- [ADONA]	919005-14-4	E745B-L	0.001	µg/L	0.0125 µg/L	78.0	50.0	150	----
Perfluorooctanesulfonamide [PFOSA]	754-91-6	E745B-L	0.001	µg/L	0.0125 µg/L	103	50.0	150	----
Perfluorooctanesulfonic acid [PFOS]	1763-23-1	E745B-L	0.001	µg/L	0.0125 µg/L	103	50.0	150	----
Perfluorooctanoic acid [PFOA]	335-67-1	E745B-L	0.001	µg/L	0.0125 µg/L	110	50.0	150	----
Perfluoropentanesulfonic acid [PFPeS]	2706-91-4	E745B-L	0.001	µg/L	0.0125 µg/L	109	50.0	150	----



Sub-Matrix: Water					Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
Analyte	CAS Number	Method	LOR	Unit	Concentration	LCS	Low	High	Qualifier
Perfluoroalkyl Substances (PFAS) (QCLot: 917113) - continued									
Perfluoropentanoic acid [PFPeA]	2706-90-3	E745B-L	0.001	µg/L	0.0125 µg/L	107	50.0	150	----
Perfluorotetradecanoic acid [PFTeDA]	376-06-7	E745B-L	0.001	µg/L	0.0125 µg/L	137	50.0	150	----
Perfluorotridecanoic acid [PFTrDA]	72629-94-8	E745B-L	0.001	µg/L	0.0125 µg/L	78.7	50.0	150	----
Perfluoroundecanoic acid [PFUnA]	2058-94-8	E745B-L	0.001	µg/L	0.0125 µg/L	103	50.0	150	----



Matrix Spike (MS) Report

A Matrix Spike (MS) is a randomly selected intra-laboratory replicate sample that has been fortified (spiked) with test analytes at known concentration, and processed in an identical manner to test samples. Matrix Spikes provide information regarding analyte recovery and potential matrix effects. MS DQO exceedances due to sample matrix may sometimes be unavoidable; in such cases, test results for the associated sample (or similar samples) may be subject to bias. ND – Recovery not determined, background level >= 1x spike level.

Sub-Matrix: Water					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Perfluoroalkyl Substances (PFAS) (QCLot: 917113)										
WT2311215-002	Anonymous	Eicosafuoro-3-oxaundecane-1-sulfonic acid, 11-chloro- [11Cl-PF3OUdS]	763051-92-9	E745B-L	0.0088 µg/L	0.0125 µg/L	74.0	50.0	150	----
		Ethyl perfluorooctanesulfonamide, n- [NEtFOSA]	4151-50-2	E745B-L	0.0134 µg/L	0.0125 µg/L	113	50.0	150	----
		Ethyl perfluorooctanesulfonamidoacetic acid, n- [NEtFOSAA]	2991-50-6	E745B-L	0.0125 µg/L	0.0125 µg/L	105	50.0	150	----
		Ethyl perfluorooctanesulfonamidoeth anol, n- [NEtFOSE]	1691-99-2	E745B-L	0.0119 µg/L	0.0125 µg/L	100	50.0	150	----
		Fluorotelomer sulfonic acid, 10:2 [10:2 FTS]	120226-60-0	E745B-L	0.0055 µg/L	0.0125 µg/L	46.0	50.0	150	K
		Fluorotelomer sulfonic acid, 4:2 [4:2 FTS]	757124-72-4	E745B-L	0.0103 µg/L	0.0125 µg/L	86.7	50.0	150	----
		Fluorotelomer sulfonic acid, 6:2 [6:2 FTS]	27619-97-2	E745B-L	0.0110 µg/L	0.0125 µg/L	92.7	50.0	150	----
		Fluorotelomer sulfonic acid, 8:2 [8:2 FTS]	39108-34-4	E745B-L	0.0124 µg/L	0.0125 µg/L	104	50.0	150	----
		Hexadecafluoro-3-oxanonane-1-sulfonic acid, 9-chloro- [9Cl-PF3ONS]	756426-58-1	E745B-L	0.0106 µg/L	0.0125 µg/L	89.3	50.0	150	----
		Hexafluoropropylene oxide dimer acid [HFPO-DA]	13252-13-6	E745B-L	0.086 µg/L	0.125 µg/L	72.1	50.0	150	----
		Methyl perfluorooctanesulfonamide, N- [NMeFOSA]	31506-32-8	E745B-L	0.0105 µg/L	0.0125 µg/L	88.0	50.0	150	----
		Methyl perfluorooctanesulfonamidoace tic acid, n- [NMeFOSAA]	2355-31-9	E745B-L	0.0144 µg/L	0.0125 µg/L	121	50.0	150	----
		Methyl perfluorooctanesulfonamidoeth anol, n- [NMeFOSE]	24448-09-7	E745B-L	0.0118 µg/L	0.0125 µg/L	99.3	50.0	150	----
		Perfluorobutanesulfonic acid [PFBS]	375-73-5	E745B-L	0.0110 µg/L	0.0125 µg/L	92.7	50.0	150	----
		Perfluorobutanoic acid [PFBA]	375-22-4	E745B-L	0.034 µg/L	0.0417 µg/L	85.3	50.0	150	----
		Perfluorodecane sulfonic acid [PFDS]	335-77-3	E745B-L	0.0121 µg/L	0.0125 µg/L	102	50.0	150	----
		Perfluorodecanoic acid [PFDA]	335-76-2	E745B-L	0.0146 µg/L	0.0125 µg/L	123	50.0	150	----
		Perfluorododecanoic acid [PFDoA]	307-55-1	E745B-L	0.0089 µg/L	0.0125 µg/L	74.7	50.0	150	----
		Perfluoroheptanesulfonic acid [PFHpS]	375-92-8	E745B-L	0.0120 µg/L	0.0125 µg/L	101	50.0	150	----
		Perfluoroheptanoic acid [PFHpA]	375-85-9	E745B-L	0.0136 µg/L	0.0125 µg/L	115	50.0	150	----
		Perfluorohexanesulfonic acid [PFHxS]	355-46-4	E745B-L	0.0129 µg/L	0.0125 µg/L	109	50.0	150	----
		Perfluorohexanoic acid [PFHxA]	307-24-4	E745B-L	0.0148 µg/L	0.0125 µg/L	125	50.0	150	----



Sub-Matrix: Water					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Perfluoroalkyl Substances (PFAS) (QCLot: 917113) - continued										
WT2311215-002	Anonymous	Perfluorononanesulfonic acid [PFNS]	68259-12-1	E745B-L	0.0096 µg/L	0.0125 µg/L	80.7	50.0	150	----
		Perfluorononanoic acid [PFNA]	375-95-1	E745B-L	0.0130 µg/L	0.0125 µg/L	109	50.0	150	----
		Perfluorononanoic acid, 4,8-dioxa-3H-[ADONA]	919005-14-4	E745B-L	0.0112 µg/L	0.0125 µg/L	94.0	50.0	150	----
		Perfluorooctanesulfonamide [PFOSA]	754-91-6	E745B-L	0.0129 µg/L	0.0125 µg/L	109	50.0	150	----
		Perfluorooctanesulfonic acid [PFOS]	1763-23-1	E745B-L	0.0120 µg/L	0.0125 µg/L	101	50.0	150	----
		Perfluorooctanoic acid [PFOA]	335-67-1	E745B-L	0.0115 µg/L	0.0125 µg/L	96.7	50.0	150	----
		Perfluoropentanesulfonic acid [PFPeS]	2706-91-4	E745B-L	0.0127 µg/L	0.0125 µg/L	107	50.0	150	----
		Perfluoropentanoic acid [PFPeA]	2706-90-3	E745B-L	0.0125 µg/L	0.0125 µg/L	105	50.0	150	----
		Perfluorotetradecanoic acid [PFTeDA]	376-06-7	E745B-L	0.0155 µg/L	0.0125 µg/L	130	50.0	150	----
		Perfluorotridecanoic acid [PFTrDA]	72629-94-8	E745B-L	0.0082 µg/L	0.0125 µg/L	69.3	50.0	150	----
		Perfluoroundecanoic acid [PFUnA]	2058-94-8	E745B-L	0.0138 µg/L	0.0125 µg/L	116	50.0	150	----

Qualifiers

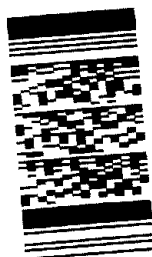
Qualifier	Description
K	Matrix Spike recovery outside ALS DQO due to sample matrix effects.



Contact and company name will appear on the final report

[illegible]

Telephone: +1 513 600 2000



Environmental Division
Waterloo
Work Order Reference
WT2310383

1. If any water samples are taken from a **Regulated Drinking Water (DW) System**, please submit using an **Authorized DW COC form**

REFER TO BACK PAGE FOR ALL LOCATIONS AND SAMPLING INFORMATION

WHITE - LABORATORY COPY YELLOW - CLIENT COPY

AUG 2020 FROM

AUG 2020 FROM

C.O.C.: G102736

REPORT No. B23-03071

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: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 24-May-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W001	23-W002	23-W003	23-W004
			Sample I.D.		B23-03071-1	B23-03071-2	B23-03071-3	B23-03071-4
			Date Collected		20-Apr-23	20-Apr-23	20-Apr-23	21-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Alkalinity(CaCO3) to pH4.5	mg/L	5	SM 2320B	25-Apr-23/O	543	534	766	578
pH @25°C	pH Units		SM 4500H	25-Apr-23/O	7.77	7.76	7.67	7.69
Conductivity @25°C	µmho/cm	1	SM 2510B	25-Apr-23/O	1080	1080	1870	1240
Chloride	mg/L	0.5	SM4110C	25-Apr-23/O	14.0	13.8	112	42.5
Nitrate (N)	mg/L	0.05	SM4110C	25-Apr-23/O	2.41	2.37	< 0.05	0.15
Nitrite (N)	mg/L	0.05	SM4110C	25-Apr-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Sulphate	mg/L	1	SM4110C	25-Apr-23/O	25	25	90	15
BOD(5 day)	mg/L	3	SM 5210B	02-May-23/K	< 3	< 3	< 3	14
Total Suspended Solids	mg/L	3	SM2540D	27-Apr-23/K	16	21	18	210
Phosphorus-Total	mg/L	0.01	E3516.2	17-May-23/K	< 0.01	< 0.01	< 0.01	0.49
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	17-May-23/K	0.1	0.1	15.0	18.0
Ammonia (N)-Total	mg/L	0.01	SM4500-NH3-H	05-May-23/K	< 0.01	< 0.01	11.3	8.01
TDS (Calc. from Cond.)	mg/L	1	Calc.	24-May-23	569	569	943	653
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	27-Apr-23/O	2.9	3.0	9.5	12.8
Phenolics	mg/L	0.001	MOEE 3179	01-May-23/K	< 0.001	< 0.001	< 0.001	< 0.001
COD	mg/L	5	SM5220C	26-Apr-23/K	7	< 5	62	276
Hardness (as CaCO3)	mg/L	1	SM 3120	27-Apr-23/O	616	623	806	541
Aluminum	mg/L	0.01	SM 3120	27-Apr-23/O	0.05	0.04	0.06	0.06
Arsenic	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	0.0002	0.0013
Barium	mg/L	0.001	SM 3120	27-Apr-23/O	0.627	0.635	0.137	0.201
Boron	mg/L	0.005	SM 3120	27-Apr-23/O	0.066	0.066	1.34	0.484
Cadmium	mg/L	0.00001	EPA 200.8	27-Apr-23/O	0.000066	0.000049	< 0.000012	< 0.000012
Calcium	mg/L	0.02	SM 3120	27-Apr-23/O	182	184	219	159
Chromium	mg/L	0.001	EPA 200.8	27-Apr-23/O	< 0.001	< 0.001	< 0.001	0.001
Cobalt	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0023	0.0023	0.0006	0.0009
Copper	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0028	0.0028	0.0005	0.0002
Iron	mg/L	0.005	SM 3120	27-Apr-23/O	< 0.005	< 0.005	8.55	12.6

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

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

C.O.C.: G102736

REPORT No. B23-03071

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: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 24-May-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W001	23-W002	23-W003	23-W004
			Sample I.D.		B23-03071-1	B23-03071-2	B23-03071-3	B23-03071-4
			Date Collected		20-Apr-23	20-Apr-23	20-Apr-23	21-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Lead	mg/L	0.00002	EPA 200.8	27-Apr-23/O	0.00019	0.00020	< 0.00004	0.00010
Magnesium	mg/L	0.02	SM 3120	27-Apr-23/O	39.3	39.6	63.0	35.1
Manganese	mg/L	0.001	SM 3120	27-Apr-23/O	0.002	0.002	0.066	0.840
Mercury	mg/L	0.00002	SM 3112 B	01-May-23/O	< 0.00002	< 0.00002	< 0.00002	< 0.00002
Potassium	mg/L	0.1	SM 3120	27-Apr-23/O	7.2	7.3	40.6	36.9
Silver	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	27-Apr-23/O	11.3	11.4	109	61.0
Strontium	mg/L	0.001	SM 3120	27-Apr-23/O	0.352	0.354	0.928	0.542
Uranium	mg/L	0.00005	EPA 200.8	27-Apr-23/O	0.00077	0.00078	0.00046	0.00046
Vanadium	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0002	0.0002	0.0009	0.0009
Zinc	mg/L	0.005	SM 3120	27-Apr-23/O	0.006	< 0.005	< 0.005	< 0.005



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Michelle Dubien
Lab Manager

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C.O.C.: G102736

REPORT No. B23-03071

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: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 24-May-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W005		23-W006	23-W007	23-W009
			Sample I.D.		B23-03071-5		B23-03071-6	B23-03071-7	B23-03071-8
			Date Collected		20-Apr-23		20-Apr-23	20-Apr-23	20-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed					
Alkalinity(CaCO3) to pH4.5	mg/L	5	SM 2320B	25-Apr-23/O	648	296	368	456	
pH @25°C	pH Units		SM 4500H	25-Apr-23/O	7.61	8.00	7.92	7.87	
Conductivity @25°C	µmho/cm	1	SM 2510B	25-Apr-23/O	1900	1390	793	1080	
Chloride	mg/L	0.5	SM4110C	25-Apr-23/O	184	255	30.7	45.0	
Nitrate (N)	mg/L	0.05	SM4110C	25-Apr-23/O	9.63	0.39	0.14	< 0.05	
Nitrite (N)	mg/L	0.05	SM4110C	25-Apr-23/O	< 0.05	< 0.05	< 0.05	< 0.05	
Sulphate	mg/L	1	SM4110C	25-Apr-23/O	49	14	7	55	
BOD(5 day)	mg/L	3	SM 5210B	02-May-23/K	< 3	< 3	< 3	< 3	
Total Suspended Solids	mg/L	3	SM2540D	27-Apr-23/K	< 3	50	134	10	
Phosphorus-Total	mg/L	0.01	E3516.2	17-May-23/K	< 0.01	0.03	0.07	< 0.01	
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	17-May-23/K	1.3	< 0.1	0.3	1.7	
Ammonia (N)-Total	mg/L	0.01	SM4500-NH3-H	05-May-23/K	0.06	< 0.01	< 0.01	1.36	
TDS (Calc. from Cond.)	mg/L	1	Calc.	24-May-23	959	753	400	569	
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	27-Apr-23/O	5.3	1.2	2.1	3.5	
Phenolics	mg/L	0.001	MOEE 3179	01-May-23/K	< 0.001	< 0.001	< 0.001	< 0.001	
COD	mg/L	5	SM5220C	26-Apr-23/K	33	8	11	16	
Hardness (as CaCO3)	mg/L	1	SM 3120	27-Apr-23/O	713	446	381	528	
Aluminum	mg/L	0.01	SM 3120	27-Apr-23/O	0.06	0.02	0.02	0.04	
Arsenic	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0002	< 0.0001	0.0001	0.0001	
Barium	mg/L	0.001	SM 3120	27-Apr-23/O	0.389	0.613	0.432	0.206	
Boron	mg/L	0.005	SM 3120	27-Apr-23/O	0.303	0.021	0.013	0.941	
Cadmium	mg/L	0.00001	EPA 200.8	27-Apr-23/O	0.000041	< 0.000012	< 0.000010	< 0.000012	
Calcium	mg/L	0.02	SM 3120	27-Apr-23/O	214	118	108	141	
Chromium	mg/L	0.001	EPA 200.8	27-Apr-23/O	< 0.001	0.001	< 0.001	< 0.001	
Cobalt	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0010	< 0.0001	< 0.0001	0.0002	
Copper	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0085	0.0002	0.0013	0.0005	
Iron	mg/L	0.005	SM 3120	27-Apr-23/O	0.012	0.009	< 0.005	1.45	

M. Dubien

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Michelle Dubien
Lab Manager

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Attention: Adam Superville

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285 Dalton Ave
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Tel: 613-544-2001
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DATE RECEIVED: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 24-May-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W005	23-W006	23-W007	23-W009
			Sample I.D.		B23-03071-5	B23-03071-6	B23-03071-7	B23-03071-8
			Date Collected		20-Apr-23	20-Apr-23	20-Apr-23	20-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Lead	mg/L	0.00002	EPA 200.8	27-Apr-23/O	0.00015	< 0.00004	0.00005	< 0.00004
Magnesium	mg/L	0.02	SM 3120	27-Apr-23/O	43.5	36.7	27.0	42.4
Manganese	mg/L	0.001	SM 3120	27-Apr-23/O	0.390	< 0.001	< 0.001	0.211
Mercury	mg/L	0.00002	SM 3112 B	01-May-23/O	< 0.00002	< 0.00002	< 0.00002	< 0.00002
Potassium	mg/L	0.1	SM 3120	27-Apr-23/O	31.3	3.1	1.6	6.2
Silver	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	27-Apr-23/O	166	128	37.2	45.8
Strontium	mg/L	0.001	SM 3120	27-Apr-23/O	0.568	0.182	0.178	3.85
Uranium	mg/L	0.00005	EPA 200.8	27-Apr-23/O	0.00081	0.00047	0.00019	0.00141
Vanadium	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	0.0002	< 0.0001
Zinc	mg/L	0.005	SM 3120	27-Apr-23/O	< 0.005	< 0.005	< 0.005	< 0.005

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SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W010	23-W011	23-W012	23-W013
			Sample I.D.		B23-03071-9	B23-03071-10	B23-03071-11	B23-03071-12
			Date Collected		20-Apr-23	20-Apr-23	20-Apr-23	20-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Alkalinity(CaCO3) to pH4.5	mg/L	5	SM 2320B	25-Apr-23/O	429	307	358	330
pH @25°C	pH Units		SM 4500H	25-Apr-23/O	7.86	7.86	7.94	7.99
Conductivity @25°C	µmho/cm	1	SM 2510B	25-Apr-23/O	1220	833	875	768
Chloride	mg/L	0.5	SM4110C	25-Apr-23/O	125	55.5	20.4	20.7
Nitrate (N)	mg/L	0.05	SM4110C	25-Apr-23/O	1.34	< 0.05	9.68	< 0.05
Nitrite (N)	mg/L	0.05	SM4110C	25-Apr-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Sulphate	mg/L	1	SM4110C	25-Apr-23/O	20	45	41	50
BOD(5 day)	mg/L	3	SM 5210B	02-May-23/K	< 3	< 3	< 3	< 3
Total Suspended Solids	mg/L	3	SM2540D	27-Apr-23/K	2440	33	10100	2180
Phosphorus-Total	mg/L	0.01	E3516.2	17-May-23/K	1.21	< 0.01	3.09	1.33
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	17-May-23/K	0.3	1.9	0.5	0.3
Ammonia (N)-Total	mg/L	0.01	SM4500-NH3-H	05-May-23/K	< 0.01	1.52	0.03	0.02
TDS (Calc. from Cond.)	mg/L	1	Calc.	24-May-23	642	420	441	387
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	27-Apr-23/O	0.8	2.6	3.3	2.4
Phenolics	mg/L	0.001	MOEE 3179	01-May-23/K	< 0.001	< 0.001	< 0.001	< 0.001
COD	mg/L	5	SM5220C	26-Apr-23/K	21	11	49	29
Hardness (as CaCO3)	mg/L	1	SM 3120	27-Apr-23/O	532	318	476	417
Aluminum	mg/L	0.01	SM 3120	27-Apr-23/O	0.04	0.02	0.05	0.03
Arsenic	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	0.0002	0.0003	< 0.0001
Barium	mg/L	0.001	SM 3120	27-Apr-23/O	0.930	0.276	0.326	0.410
Boron	mg/L	0.005	SM 3120	27-Apr-23/O	0.090	0.203	0.045	0.041
Cadmium	mg/L	0.000010	EPA 200.8	27-Apr-23/O	< 0.000012	0.000045	< 0.000010	< 0.000010
Calcium	mg/L	0.02	SM 3120	27-Apr-23/O	149	91.4	117	100
Chromium	mg/L	0.001	EPA 200.8	27-Apr-23/O	< 0.001	< 0.001	< 0.001	< 0.001
Cobalt	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0002	0.0051	0.0003	0.0002
Copper	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0016	0.0022	0.0050	0.0013

M. Dubien

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Michelle Dubien
Lab Manager

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Attention: Adam Superville

Caduceon Environmental Laboratories

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Fax: 613-544-2770

DATE RECEIVED: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 24-May-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W010	23-W011	23-W012	23-W013
			Sample I.D.		B23-03071-9	B23-03071-10	B23-03071-11	B23-03071-12
			Date Collected		20-Apr-23	20-Apr-23	20-Apr-23	20-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Iron	mg/L	0.005	SM 3120	27-Apr-23/O	< 0.005	0.664	0.044	0.011
Lead	mg/L	0.00002	EPA 200.8	27-Apr-23/O	< 0.00004	0.00002	0.00004	0.00004
Magnesium	mg/L	0.02	SM 3120	27-Apr-23/O	38.7	21.7	44.6	40.5
Manganese	mg/L	0.001	SM 3120	27-Apr-23/O	0.003	0.347	0.006	0.119
Mercury	mg/L	0.00002	SM 3112 B	01-May-23/O	< 0.00002	< 0.00002	< 0.00002	< 0.00002
Potassium	mg/L	0.1	SM 3120	27-Apr-23/O	3.1	15.5	16.6	2.5
Silver	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	27-Apr-23/O	71.7	57.0	8.8	11.9
Strontium	mg/L	0.001	SM 3120	27-Apr-23/O	0.368	0.304	0.263	0.386
Uranium	mg/L	0.00005	EPA 200.8	27-Apr-23/O	0.00050	0.00039	0.00250	0.00060
Vanadium	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0003	< 0.0001	0.0008	0.0001
Zinc	mg/L	0.005	SM 3120	27-Apr-23/O	< 0.005	< 0.005	< 0.005	< 0.005

M. Dubien

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SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W014	23-W016	23-W017	23-W018
			Sample I.D.		B23-03071-13	B23-03071-14	B23-03071-15	B23-03071-16
			Date Collected		20-Apr-23	21-Apr-23	21-Apr-23	21-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Alkalinity(CaCO3) to pH4.5	mg/L	5	SM 2320B	25-Apr-23/O	209	206	244	236
pH @25°C	pH Units		SM 4500H	25-Apr-23/O	8.17	8.11	8.13	8.06
Conductivity @25°C	µmho/cm	1	SM 2510B	25-Apr-23/O	1280	454	489	440
Chloride	mg/L	0.5	SM4110C	25-Apr-23/O	155	8.4	0.9	0.6
Nitrate (N)	mg/L	0.05	SM4110C	25-Apr-23/O	< 0.05	2.84	< 0.05	0.30
Nitrite (N)	mg/L	0.05	SM4110C	25-Apr-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Sulphate	mg/L	1	SM4110C	25-Apr-23/O	162	14	18	4
BOD(5 day)	mg/L	3	SM 5210B	02-May-23/K	< 3	< 3	< 3	< 3
Total Suspended Solids	mg/L	3	SM2540D	27-Apr-23/K	33	1770	2780	2630
Phosphorus-Total	mg/L	0.01	E3516.2	17-May-23/K	< 0.01	1.10	1.38	0.05
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	17-May-23/K	< 0.1	< 0.1	< 0.1	< 0.1
Ammonia (N)-Total	mg/L	0.01	SM4500-NH3-H	05-May-23/K	< 0.01	< 0.01	< 0.01	< 0.01
TDS (Calc. from Cond.)	mg/L	1	Calc.	24-May-23	674	229	246	222
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	27-Apr-23/O	1.0	1.4	1.2	1.5
Phenolics	mg/L	0.001	MOEE 3179	01-May-23/K	< 0.001	< 0.001	< 0.001	< 0.001
COD	mg/L	5	SM5220C	26-Apr-23/K	< 5	13	19	< 5
Hardness (as CaCO3)	mg/L	1	SM 3120	27-Apr-23/O	1	246	272	255
Aluminum	mg/L	0.01	SM 3120	27-Apr-23/O	< 0.01	< 0.01	< 0.01	0.02
Arsenic	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	0.0002	< 0.0001
Barium	mg/L	0.001	SM 3120	27-Apr-23/O	< 0.001	0.279	0.159	0.490
Boron	mg/L	0.005	SM 3120	27-Apr-23/O	0.430	0.018	0.007	0.012
Cadmium	mg/L	0.000010	EPA 200.8	27-Apr-23/O	< 0.000012	< 0.000010	< 0.000010	< 0.000010
Calcium	mg/L	0.02	SM 3120	27-Apr-23/O	0.42	60.5	59.5	65.0
Chromium	mg/L	0.001	EPA 200.8	27-Apr-23/O	< 0.001	0.002	< 0.001	< 0.001
Cobalt	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	0.0001	< 0.0001
Copper	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0012	0.0012	0.0006	0.0009

M. Dubien

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SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W014	23-W016	23-W017	23-W018
			Sample I.D.		B23-03071-13	B23-03071-14	B23-03071-15	B23-03071-16
			Date Collected		20-Apr-23	21-Apr-23	21-Apr-23	21-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Iron	mg/L	0.005	SM 3120	27-Apr-23/O	0.021	0.008	0.007	< 0.005
Lead	mg/L	0.00002	EPA 200.8	27-Apr-23/O	0.00004	< 0.00002	0.00004	0.00005
Magnesium	mg/L	0.02	SM 3120	27-Apr-23/O	0.07	23.1	30.1	22.6
Manganese	mg/L	0.001	SM 3120	27-Apr-23/O	< 0.001	< 0.001	0.008	< 0.001
Mercury	mg/L	0.00002	SM 3112 B	01-May-23/O	< 0.00002	< 0.00002	< 0.00002	< 0.00002
Potassium	mg/L	0.1	SM 3120	27-Apr-23/O	0.4	1.3	1.8	1.3
Silver	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	27-Apr-23/O	304	3.6	5.0	1.6
Strontium	mg/L	0.001	SM 3120	27-Apr-23/O	0.012	0.119	0.148	0.082
Uranium	mg/L	0.00005	EPA 200.8	27-Apr-23/O	0.00008	0.00052	0.00179	0.00022
Vanadium	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	0.0005	< 0.0001	0.0001
Zinc	mg/L	0.005	SM 3120	27-Apr-23/O	< 0.005	< 0.005	< 0.005	0.006

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SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W019	23-W020	23-W022	23-W023
			Sample I.D.		B23-03071-17	B23-03071-18	B23-03071-19	B23-03071-20
			Date Collected		21-Apr-23	21-Apr-23	21-Apr-23	21-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Alkalinity(CaCO3) to pH4.5	mg/L	5	SM 2320B	25-Apr-23/O	204	207	528	531
pH @25°C	pH Units		SM 4500H	25-Apr-23/O	8.18	8.19	7.92	7.82
Conductivity @25°C	µmho/cm	1	SM 2510B	25-Apr-23/O	484	486	1250	1270
Chloride	mg/L	0.5	SM4110C	25-Apr-23/O	5.6	5.6	71.6	73.1
Nitrate (N)	mg/L	0.05	SM4110C	25-Apr-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Nitrite (N)	mg/L	0.05	SM4110C	25-Apr-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Sulphate	mg/L	1	SM4110C	25-Apr-23/O	43	43	48	48
BOD(5 day)	mg/L	3	SM 5210B	02-May-23/K	< 3	< 3	< 3	< 3
Total Suspended Solids	mg/L	3	SM2540D	27-Apr-23/K	82	5	44500	6010
Phosphorus-Total	mg/L	0.01	E3516.2	17-May-23/K	< 0.01	< 0.01	5.17	2.02
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	17-May-23/K	< 0.1	< 0.1	0.2	1.2
Ammonia (N)-Total	mg/L	0.01	SM4500-NH3-H	05-May-23/K	0.05	0.04	0.05	1.05
TDS (Calc. from Cond.)	mg/L	1	Calc.	24-May-23	244	245	630	640
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	27-Apr-23/O	2.1	1.3	2.8	3.5
Phenolics	mg/L	0.001	MOEE 3179	01-May-23/K	< 0.001	< 0.001	< 0.001	< 0.001
COD	mg/L	5	SM5220C	26-Apr-23/K	< 5	< 5	163	35
Hardness (as CaCO3)	mg/L	1	SM 3120	27-Apr-23/O	265	266	669	636
Aluminum	mg/L	0.01	SM 3120	27-Apr-23/O	< 0.01	< 0.01	0.04	0.04
Arsenic	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0005	0.0005	0.0012	0.0008
Barium	mg/L	0.001	SM 3120	27-Apr-23/O	0.130	0.129	0.368	0.502
Boron	mg/L	0.005	SM 3120	27-Apr-23/O	0.068	0.071	0.267	0.310
Cadmium	mg/L	0.000010	EPA 200.8	27-Apr-23/O	< 0.000010	< 0.000010	< 0.000012	< 0.000012
Calcium	mg/L	0.02	SM 3120	27-Apr-23/O	58.7	58.5	147	162
Chromium	mg/L	0.001	EPA 200.8	27-Apr-23/O	< 0.001	< 0.001	< 0.001	< 0.001
Cobalt	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	0.0002	0.0006
Copper	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	0.0001	0.0008	0.0006

M. Dubien

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Michelle Dubien
Lab Manager

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C.O.C.: G102736

REPORT No. B23-03071

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: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 24-May-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W019	23-W020	23-W022	23-W023
			Sample I.D.		B23-03071-17	B23-03071-18	B23-03071-19	B23-03071-20
			Date Collected		21-Apr-23	21-Apr-23	21-Apr-23	21-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Iron	mg/L	0.005	SM 3120	27-Apr-23/O	0.092	0.115	2.08	2.36
Lead	mg/L	0.00002	EPA 200.8	27-Apr-23/O	< 0.00002	< 0.00002	0.00009	0.00009
Magnesium	mg/L	0.02	SM 3120	27-Apr-23/O	28.8	29.1	73.7	56.4
Manganese	mg/L	0.001	SM 3120	27-Apr-23/O	0.015	0.015	0.045	0.257
Mercury	mg/L	0.00002	SM 3112 B	01-May-23/O	< 0.00002	< 0.00002	< 0.00002	< 0.00002
Potassium	mg/L	0.1	SM 3120	27-Apr-23/O	2.0	2.1	3.8	10.2
Silver	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	27-Apr-23/O	6.9	7.1	46.0	52.9
Strontium	mg/L	0.001	SM 3120	27-Apr-23/O	0.489	0.504	0.910	0.660
Uranium	mg/L	0.00005	EPA 200.8	27-Apr-23/O	0.00060	0.00058	0.00007	0.00242
Vanadium	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Zinc	mg/L	0.005	SM 3120	27-Apr-23/O	< 0.005	< 0.005	< 0.005	< 0.005

M. Dubien

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DATE RECEIVED: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 24-May-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W024	23-W025	23-W026	23-W027
			Sample I.D.		B23-03071-21	B23-03071-22	B23-03071-23	B23-03071-24
			Date Collected		21-Apr-23	21-Apr-23	21-Apr-23	21-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Alkalinity(CaCO3) to pH4.5	mg/L	5	SM 2320B	25-Apr-23/O	251	204	269	232
pH @25°C	pH Units		SM 4500H	25-Apr-23/O	8.07	8.10	8.16	8.05
Conductivity @25°C	µmho/cm	1	SM 2510B	25-Apr-23/O	562	534	965	531
Chloride	mg/L	0.5	SM4110C	25-Apr-23/O	5.5	33.5	91.8	8.9
Nitrate (N)	mg/L	0.05	SM4110C	25-Apr-23/O	< 0.05	0.61	2.50	3.58
Nitrite (N)	mg/L	0.05	SM4110C	25-Apr-23/O	< 0.05	< 0.05	< 0.05	< 0.05
Sulphate	mg/L	1	SM4110C	25-Apr-23/O	42	16	76	20
BOD(5 day)	mg/L	3	SM 5210B	02-May-23/K	< 3	< 3	< 3	< 3
Total Suspended Solids	mg/L	3	SM2540D	27-Apr-23/K	226	5	350	< 3
Phosphorus-Total	mg/L	0.01	E3516.2	17-May-23/K	0.24	< 0.01	0.92	< 0.01
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	17-May-23/K	< 0.1	< 0.1	0.3	0.2
Ammonia (N)-Total	mg/L	0.01	SM4500-NH3-H	05-May-23/K	0.04	< 0.01	< 0.01	< 0.01
TDS (Calc. from Cond.)	mg/L	1	Calc.	24-May-23	283	269	487	267
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	27-Apr-23/O	2.9	1.2	2.2	2.4
Phenolics	mg/L	0.001	MOEE 3179	01-May-23/K	< 0.001	< 0.001	< 0.001	< 0.001
COD	mg/L	5	SM5220C	26-Apr-23/K	9	< 5	27	< 5
Hardness (as CaCO3)	mg/L	1	SM 3120	27-Apr-23/O	312	275	311	292
Aluminum	mg/L	0.01	SM 3120	27-Apr-23/O	0.02	0.01	0.06	0.02
Arsenic	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	0.0005	0.0001
Barium	mg/L	0.001	SM 3120	27-Apr-23/O	0.276	0.170	0.033	0.062
Boron	mg/L	0.005	SM 3120	27-Apr-23/O	0.052	0.007	0.017	0.007
Cadmium	mg/L	0.000010	EPA 200.8	27-Apr-23/O	< 0.000010	< 0.000010	0.000063	< 0.000010
Calcium	mg/L	0.02	SM 3120	27-Apr-23/O	78.8	70.5	80.3	75.6
Chromium	mg/L	0.001	EPA 200.8	27-Apr-23/O	< 0.001	< 0.001	< 0.001	< 0.001
Cobalt	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	0.0001	< 0.0001
Copper	mg/L	0.0001	EPA 200.8	27-Apr-23/O	0.0006	0.0001	0.0014	0.0118

M. Dubien

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Michelle Dubien
Lab Manager

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C.O.C.: G102736

REPORT No. B23-03071

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: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 24-May-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W024	23-W025	23-W026	23-W027
			Sample I.D.		B23-03071-21	B23-03071-22	B23-03071-23	B23-03071-24
			Date Collected		21-Apr-23	21-Apr-23	21-Apr-23	21-Apr-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Iron	mg/L	0.005	SM 3120	27-Apr-23/O	1.03	0.008	0.051	0.009
Lead	mg/L	0.00002	EPA 200.8	27-Apr-23/O	< 0.00002	< 0.00002	0.00011	0.00013
Magnesium	mg/L	0.02	SM 3120	27-Apr-23/O	28.0	23.9	26.9	25.1
Manganese	mg/L	0.001	SM 3120	27-Apr-23/O	0.045	0.002	0.002	0.006
Mercury	mg/L	0.00002	SM 3112 B	01-May-23/O	< 0.00002	< 0.00002	< 0.00002	< 0.00002
Potassium	mg/L	0.1	SM 3120	27-Apr-23/O	1.7	1.9	3.7	1.0
Silver	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	27-Apr-23/O	8.5	10.0	103	6.1
Strontium	mg/L	0.001	SM 3120	27-Apr-23/O	0.628	0.162	0.244	0.124
Uranium	mg/L	0.00005	EPA 200.8	27-Apr-23/O	< 0.00005	0.00061	0.00823	0.00091
Vanadium	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001	0.0005	0.0004	0.0005
Zinc	mg/L	0.005	SM 3120	27-Apr-23/O	< 0.005	< 0.005	0.009	0.078

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DATE RECEIVED: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 24-May-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W028			
			Sample I.D.	B23-03071-25			
			Date Collected	21-Apr-23			
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Alkalinity(CaCO ₃) to pH4.5	mg/L	5	SM 2320B	25-Apr-23/O	156		
pH @25°C	pH Units		SM 4500H	25-Apr-23/O	8.07		
Conductivity @25°C	µmho/cm	1	SM 2510B	25-Apr-23/O	314		
Chloride	mg/L	0.5	SM4110C	25-Apr-23/O	3.4		
Nitrate (N)	mg/L	0.05	SM4110C	25-Apr-23/O	1.41		
Nitrite (N)	mg/L	0.05	SM4110C	25-Apr-23/O	< 0.05		
Sulphate	mg/L	1	SM4110C	25-Apr-23/O	2		
BOD(5 day)	mg/L	3	SM 5210B	02-May-23/K	< 3		
Total Suspended Solids	mg/L	3	SM2540D	27-Apr-23/K	< 3		
Phosphorus-Total	mg/L	0.01	E3516.2	17-May-23/K	0.04		
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	17-May-23/K	< 0.1		
Ammonia (N)-Total	mg/L	0.01	SM4500-NH ₃ -H	05-May-23/K	< 0.01		
TDS (Calc. from Cond.)	mg/L	1	Calc.	24-May-23	158		
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	27-Apr-23/O	0.5		
Phenolics	mg/L	0.001	MOEE 3179	01-May-23/K	< 0.001		
COD	mg/L	5	SM5220C	26-Apr-23/K	< 5		
Hardness (as CaCO ₃)	mg/L	1	SM 3120	27-Apr-23/O	167		
Aluminum	mg/L	0.01	SM 3120	27-Apr-23/O	< 0.01		
Arsenic	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001		
Barium	mg/L	0.001	SM 3120	27-Apr-23/O	0.004		
Boron	mg/L	0.005	SM 3120	27-Apr-23/O	0.006		
Cadmium	mg/L	0.000010	EPA 200.8	27-Apr-23/O	< 0.000010		
Calcium	mg/L	0.02	SM 3120	27-Apr-23/O	33.2		
Chromium	mg/L	0.001	EPA 200.8	27-Apr-23/O	< 0.001		
Cobalt	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001		
Copper	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001		

M. Dubien

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Lab Manager

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Caduceon Environmental Laboratories

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

DATE RECEIVED: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 24-May-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W028			
			Sample I.D.	B23-03071-25			
			Date Collected	21-Apr-23			
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Iron	mg/L	0.005	SM 3120	27-Apr-23/O	< 0.005		
Lead	mg/L	0.00002	EPA 200.8	27-Apr-23/O	< 0.00002		
Magnesium	mg/L	0.02	SM 3120	27-Apr-23/O	20.4		
Manganese	mg/L	0.001	SM 3120	27-Apr-23/O	< 0.001		
Mercury	mg/L	0.00002	SM 3112 B	01-May-23/O	< 0.00002		
Potassium	mg/L	0.1	SM 3120	27-Apr-23/O	0.6		
Silver	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001		
Sodium	mg/L	0.2	SM 3120	27-Apr-23/O	1.3		
Strontium	mg/L	0.001	SM 3120	27-Apr-23/O	0.033		
Uranium	mg/L	0.00005	EPA 200.8	27-Apr-23/O	< 0.00005		
Vanadium	mg/L	0.0001	EPA 200.8	27-Apr-23/O	< 0.0001		
Zinc	mg/L	0.005	SM 3120	27-Apr-23/O	< 0.005		

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Michelle Dubien
Lab Manager

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C.O.C.: G102746

REPORT No. B23-03072

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: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 18-May-23

P.O. NUMBER:

SAMPLE MATRIX: Surface Water

WATERWORKS NO.

			Client I.D.	23-W008	23-W015	23-W021	
			Sample I.D.	B23-03072-1	B23-03072-2	B23-03072-3	
			Date Collected	20-Apr-23	20-Apr-23	21-Apr-23	
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Alkalinity(CaCO ₃) to pH4.5	mg/L	5	SM 2320B	26-Apr-23/O	209	215	222
pH @25°C	pH Units		SM 4500H	26-Apr-23/O	8.16	8.19	8.14
Conductivity @25°C	µmho/cm	1	SM 2510B	26-Apr-23/O	462	473	492
Total Suspended Solids	mg/L	3	SM2540D	28-Apr-23/K	10	5	8
Chloride	mg/L	0.5	SM4110C	27-Apr-23/O	7.7	10.1	10.6
Nitrate (N)	mg/L	0.05	SM4110C	27-Apr-23/O	1.28	1.05	1.07
Nitrite (N)	mg/L	0.05	SM4110C	27-Apr-23/O	< 0.05	< 0.05	< 0.05
Sulphate	mg/L	1	SM4110C	27-Apr-23/O	15	15	17
BOD(5 day)	mg/L	3	SM 5210B	25-Apr-23/K	3	4	< 3
o-Phosphate (P)	mg/L	0.002	PE4500-S	05-May-23/K	0.009	0.007	0.005
Phosphorus-Total	mg/L	0.01	E3516.2	11-May-23/K	0.06	0.05	0.04
Total Kjeldahl Nitrogen	mg/L	0.1	E3516.2	11-May-23/K	0.5	0.5	0.5
Ammonia (N)-Total	mg/L	0.01	SM4500-NH ₃ -H	05-May-23/K	0.06	0.07	0.13
Ammonia (N)-unionized	mg/L	0.01	CALC	05-May-23/K	< 0.01	< 0.01	< 0.01
TDS (Calc. from Cond.)	mg/L	1	Calc.	01-May-23	233	239	248
Dissolved Organic Carbon	mg/L	0.2	EPA 415.2	27-Apr-23/O	3.2	4.7	6.3
Phenolics	mg/L	0.001	MOEE 3179	28-Apr-23/K	< 0.001	< 0.001	< 0.001
COD	mg/L	5	SM5220C	26-Apr-23/K	8	14	8
Hardness (as CaCO ₃)	mg/L	1	SM 3120	26-Apr-23/O	245	228	238
Aluminum	mg/L	0.01	SM 3120	28-Apr-23/O	0.02	0.02	0.02
Arsenic	mg/L	0.0001	EPA 200.8	03-May-23/O	0.0002	0.0002	0.0002
Barium	mg/L	0.001	SM 3120	26-Apr-23/O	0.145	0.140	0.145
Boron	mg/L	0.005	SM 3120	26-Apr-23/O	0.018	0.025	0.026
Cadmium	mg/L	0.000015	EPA 200.8	03-May-23/O	< 0.000015	< 0.000015	< 0.000015
Calcium	mg/L	0.02	SM 3120	26-Apr-23/O	62.3	58.7	60.9
Chromium	mg/L	0.001	EPA 200.8	03-May-23/O	0.001	< 0.001	< 0.001
Cobalt	mg/L	0.0001	EPA 200.8	03-May-23/O	0.0002	0.0003	0.0003

M. Dubien

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Lab Manager

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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: 21-Apr-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 18-May-23

P.O. NUMBER:

SAMPLE MATRIX: Surface Water

WATERWORKS NO.

			Client I.D.	23-W008	23-W015	23-W021	
			Sample I.D.	B23-03072-1	B23-03072-2	B23-03072-3	
			Date Collected	20-Apr-23	20-Apr-23	21-Apr-23	
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Copper	mg/L	0.0001	EPA 200.8	03-May-23/O	0.0009	0.0007	0.0008
Iron	mg/L	0.005	SM 3120	26-Apr-23/O	0.324	0.369	0.333
Lead	mg/L	0.00002	EPA 200.8	03-May-23/O	0.00016	0.00010	0.00008
Magnesium	mg/L	0.02	SM 3120	26-Apr-23/O	21.7	19.8	20.8
Manganese	mg/L	0.001	SM 3120	26-Apr-23/O	0.050	0.052	0.067
Mercury	mg/L	0.00002	SM 3112 B	02-May-23/O	< 0.00002	< 0.00002	< 0.00002
Nickel	mg/L	0.01	SM 3120	26-Apr-23/O	< 0.01	< 0.01	< 0.01
Potassium	mg/L	0.1	SM 3120	26-Apr-23/O	1.6	1.8	1.9
Silver	mg/L	0.0001	EPA 200.8	03-May-23/O	< 0.0001	< 0.0001	< 0.0001
Sodium	mg/L	0.2	SM 3120	26-Apr-23/O	5.9	7.0	7.3
Strontium	mg/L	0.001	SM 3120	26-Apr-23/O	0.244	0.232	0.239
Vanadium	mg/L	0.0001	EPA 200.8	03-May-23/O	0.0012	0.0013	0.0012
Zinc	mg/L	0.005	SM 3120	26-Apr-23/O	0.012	0.009	0.011

M. Dubien

R.L. = Reporting Limit

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Michelle Dubien
Lab Manager

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C.O.C.: G109308

REPORT No. B23-03936

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: 21-Jun-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 27-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W029	23-W030	23-W031	23-W032
			Sample I.D.	B23-03936-1	B23-03936-2	B23-03936-3	B23-03936-4
			Date Collected	20-Jun-23	20-Jun-23	20-Jun-23	20-Jun-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Acetone	µg/L	30	EPA 8260	22-Jun-23/R	< 30	< 30	< 30
Benzene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5
Bromobenzene	µg/L	0.4	EPA 8260	22-Jun-23/R	< 0.4	< 0.4	< 0.4
Bromodichloromethane	µg/L	2	EPA 8260	22-Jun-23/R	< 2	< 2	< 2
Bromoform	µg/L	5	EPA 8260	22-Jun-23/R	< 5	< 5	< 5
Bromomethane	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5
Carbon Tetrachloride	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	< 0.2
Chloroethane	µg/L	3	EPA 8260	22-Jun-23/R	< 3	< 3	< 3
Chloroform	µg/L	1	EPA 8260	22-Jun-23/R	< 1	< 1	< 1
Chloromethane	µg/L	2	EPA 8260	22-Jun-23/R	< 2	< 2	< 2
Chlorotoluene,2-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	< 0.2
Chlorotoluene,4-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	< 0.2
Dibromo-3-Chloropropane, 1,2-	µg/L	0.6	EPA 8260	22-Jun-23/R	< 0.6	< 0.6	< 0.6
Dibromochloromethane	µg/L	2	EPA 8260	22-Jun-23/R	< 2	< 2	< 2
Dibromoethane,1,2- (Ethylene Dibromide)	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	< 0.2
Dibromomethane	µg/L	0.1	EPA 8260	22-Jun-23/R	< 0.1	< 0.1	< 0.1
Dichlorobenzene,1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5
Dichlorobenzene,1,3-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5
Dichlorobenzene,1,4-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5
Dichlorodifluoromethane	µg/L	2	EPA 8260	22-Jun-23/R	< 2	< 2	< 2
Dichloroethane,1,1-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	1.1
Dichloroethane,1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5
Dichloroethene, cis-1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	0.8
Dichloroethene, trans-1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5
Dichloroethylene,1,1-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5

M. Dubien

R.L. = Reporting Limit

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Michelle Dubien
Lab Manager

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

DATE RECEIVED: 21-Jun-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 27-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W029	23-W030	23-W031	23-W032
			Sample I.D.		B23-03936-1	B23-03936-2	B23-03936-3	B23-03936-4
			Date Collected		20-Jun-23	20-Jun-23	20-Jun-23	20-Jun-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Dichloromethane (Methylene Chloride)	µg/L	5	EPA 8260	22-Jun-23/R	< 5	< 5	< 5	< 5
Dichloropropane,1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Dichloropropane,1,3-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	< 0.2	< 0.2
Dichloropropane,2,2-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	< 0.2	< 0.2
Dichloropropene 1,3-cis+trans	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Dichloropropene, cis-1,3-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Dichloropropene, trans-1,3-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Dichloropropene,1,1-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	< 0.2	< 0.2
Ethylbenzene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Hexachlorobutadiene	µg/L	0.6	EPA 8260	22-Jun-23/R	< 0.6	< 0.6	< 0.6	< 0.6
Hexane	µg/L	5	EPA 8260	22-Jun-23/R	< 5	< 5	< 5	< 5
Isopropylbenzene	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	0.2	0.2
Isopropyltoluene,4-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	< 0.2	< 0.2
Methyl Butyl Ketone	µg/L	5	EPA 8260	22-Jun-23/R	< 5	< 5	< 5	< 5
Methyl Ethyl Ketone	µg/L	20	EPA 8260	22-Jun-23/R	< 20	< 20	< 20	< 20
Methyl Isobutyl Ketone	µg/L	20	EPA 8260	22-Jun-23/R	< 20	< 20	< 20	< 20
Methyl-t-butyl Ether	µg/L	2	EPA 8260	22-Jun-23/R	< 2	< 2	< 2	< 2
Monochlorobenzene (Chlorobenzene)	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Naphthalene	µg/L	0.4	EPA 8260	22-Jun-23/R	< 0.4	< 0.4	< 0.4	< 0.4
n-Butylbenzene	µg/L	0.4	EPA 8260	22-Jun-23/R	< 0.4	< 0.4	< 0.4	< 0.4
n-Propylbenzene	µg/L	0.1	EPA 8260	22-Jun-23/R	< 0.1	< 0.1	< 0.1	< 0.1
sec-Butylbenzene	µg/L	0.1	EPA 8260	22-Jun-23/R	< 0.1	< 0.1	< 0.1	< 0.1
Styrene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
tert-Butylbenzene	µg/L	0.1	EPA 8260	22-Jun-23/R	< 0.1	< 0.1	< 0.1	< 0.1
Tetrachloroethane,1,1,1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5

M. Dubien

R.L. = Reporting Limit

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Michelle Dubien
Lab Manager

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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: 21-Jun-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 27-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.		23-W029	23-W030	23-W031	23-W032
			Sample I.D.		B23-03936-1	B23-03936-2	B23-03936-3	B23-03936-4
			Date Collected		20-Jun-23	20-Jun-23	20-Jun-23	20-Jun-23
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Tetrachloroethane,1,1,2,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Tetrachloroethylene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Toluene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichlorobenzene,1,2,3-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichlorobenzene,1,2,4-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichloroethane,1,1,1-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichloroethane,1,1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichloroethylene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trichlorofluoromethane	µg/L	5	EPA 8260	22-Jun-23/R	< 5	< 5	< 5	< 5
Trichloropropane,1,2,3-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5
Trimethylbenzene,1,2,4-	µg/L	1	EPA 8260	22-Jun-23/R	< 1	< 1	< 1	< 1
Trimethylbenzene,1,3,5-	µg/L	0.1	EPA 8260	22-Jun-23/R	< 0.1	< 0.1	< 0.1	< 0.1
Vinyl Chloride	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	< 0.2	< 0.2
Xylene, m,p-	µg/L	1.0	EPA 8260	22-Jun-23/R	< 1.0	< 1.0	< 1.0	< 1.0
Xylene, m,p,o-	µg/L	1.1	EPA 8260	22-Jun-23/R	< 1.1	< 1.1	< 1.1	< 1.1
Xylene, o-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	< 0.5	< 0.5



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Michelle Dubien
Lab Manager

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

DATE RECEIVED: 21-Jun-23

JOB/PROJECT NO.: 1036

DATE REPORTED: 27-Jun-23

P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W033	23-W034		
			Sample I.D.	B23-03936-5	B23-03936-6		
			Date Collected	20-Jun-23	20-Jun-23		
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Acetone	µg/L	30	EPA 8260	22-Jun-23/R	< 30	< 30	
Benzene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Bromobenzene	µg/L	0.4	EPA 8260	22-Jun-23/R	< 0.4	< 0.4	
Bromodichloromethane	µg/L	2	EPA 8260	22-Jun-23/R	< 2	< 2	
Bromoform	µg/L	5	EPA 8260	22-Jun-23/R	< 5	< 5	
Bromomethane	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Carbon Tetrachloride	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	
Chloroethane	µg/L	3	EPA 8260	22-Jun-23/R	< 3	< 3	
Chloroform	µg/L	1	EPA 8260	22-Jun-23/R	< 1	< 1	
Chloromethane	µg/L	2	EPA 8260	22-Jun-23/R	< 2	< 2	
Chlorotoluene,2-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	
Chlorotoluene,4-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	
Dibromo-3-Chloropropane, 1,2-	µg/L	0.6	EPA 8260	22-Jun-23/R	< 0.6	< 0.6	
Dibromochloromethane	µg/L	2	EPA 8260	22-Jun-23/R	< 2	< 2	
Dibromoethane,1,2- (Ethylene Dibromide)	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	
Dibromomethane	µg/L	0.1	EPA 8260	22-Jun-23/R	< 0.1	< 0.1	
Dichlorobenzene,1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Dichlorobenzene,1,3-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Dichlorobenzene,1,4-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Dichlorodifluoromethane	µg/L	2	EPA 8260	22-Jun-23/R	< 2	< 2	
Dichloroethane,1,1-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Dichloroethane,1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Dichloroethene, cis-1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Dichloroethene, trans-1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Dichloroethylene,1,1-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	



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P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W033	23-W034		
			Sample I.D.	B23-03936-5	B23-03936-6		
			Date Collected	20-Jun-23	20-Jun-23		
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Dichloromethane (Methylene Chloride)	µg/L	5	EPA 8260	22-Jun-23/R	< 5	< 5	
Dichloropropane,1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Dichloropropane,1,3-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	
Dichloropropane,2,2-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	
Dichloropropene 1,3-cis+trans	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Dichloropropene, cis-1,3-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Dichloropropene, trans-1,3-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Dichloropropene,1,1-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	
Ethylbenzene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Hexachlorobutadiene	µg/L	0.6	EPA 8260	22-Jun-23/R	< 0.6	< 0.6	
Hexane	µg/L	5	EPA 8260	22-Jun-23/R	< 5	< 5	
Isopropylbenzene	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	
Isopropyltoluene,4-	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	
Methyl Butyl Ketone	µg/L	5	EPA 8260	22-Jun-23/R	< 5	< 5	
Methyl Ethyl Ketone	µg/L	20	EPA 8260	22-Jun-23/R	< 20	< 20	
Methyl Isobutyl Ketone	µg/L	20	EPA 8260	22-Jun-23/R	< 20	< 20	
Methyl-t-butyl Ether	µg/L	2	EPA 8260	22-Jun-23/R	< 2	< 2	
Monochlorobenzene (Chlorobenzene)	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Naphthalene	µg/L	0.4	EPA 8260	22-Jun-23/R	< 0.4	< 0.4	
n-Butylbenzene	µg/L	0.4	EPA 8260	22-Jun-23/R	< 0.4	< 0.4	
n-Propylbenzene	µg/L	0.1	EPA 8260	22-Jun-23/R	< 0.1	< 0.1	
sec-Butylbenzene	µg/L	0.1	EPA 8260	22-Jun-23/R	< 0.1	< 0.1	
Styrene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
tert-Butylbenzene	µg/L	0.1	EPA 8260	22-Jun-23/R	< 0.1	< 0.1	
Tetrachloroethane,1,1,1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	

M. Dubien

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P.O. NUMBER:

SAMPLE MATRIX: Groundwater

WATERWORKS NO.

			Client I.D.	23-W033	23-W034		
			Sample I.D.	B23-03936-5	B23-03936-6		
			Date Collected	20-Jun-23	20-Jun-23		
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Tetrachloroethane,1,1,2,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Tetrachloroethylene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Toluene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Trichlorobenzene,1,2,3-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Trichlorobenzene,1,2,4-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Trichloroethane,1,1,1-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Trichloroethane,1,1,2-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Trichloroethylene	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Trichlorofluoromethane	µg/L	5	EPA 8260	22-Jun-23/R	< 5	< 5	
Trichloropropane,1,2,3-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	
Trimethylbenzene,1,2,4-	µg/L	1	EPA 8260	22-Jun-23/R	< 1	< 1	
Trimethylbenzene,1,3,5-	µg/L	0.1	EPA 8260	22-Jun-23/R	< 0.1	< 0.1	
Vinyl Chloride	µg/L	0.2	EPA 8260	22-Jun-23/R	< 0.2	< 0.2	
Xylene, m,p-	µg/L	1.0	EPA 8260	22-Jun-23/R	< 1.0	< 1.0	
Xylene, m,p,o-	µg/L	1.1	EPA 8260	22-Jun-23/R	< 1.1	< 1.1	
Xylene, o-	µg/L	0.5	EPA 8260	22-Jun-23/R	< 0.5	< 0.5	

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.: G113389

REPORT No: 23-027627 - Rev. 1

Report To:

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

CADUCEON Environmental Laboratories

285 Dalton Ave
Kingston, ON K7K 6Z1

Attention: Adam Superville

DATE RECEIVED: 2023-Oct-07
DATE REPORTED: 2024-Feb-07
SAMPLE MATRIX: Ground Water

CUSTOMER PROJECT: Briar Hill WDS
P.O. NUMBER: 1036

Analyses	Qty	Site Analyzed	Authorized	Date Analyzed	Lab Method	Reference Method
Anions (Liquid)	20	OTTAWA	STAILLON	2023-Oct-17	A-IC-01	SM 4110B
BOD5 (Liquid)	20	KINGSTON	JWOLFE2	2023-Oct-13	BOD-001	SM 5210B
COD (Liquid)	20	KINGSTON	EHINCH	2023-Oct-13	COD-001	SM 5220D
Cond/pH/Alk Auto (Liquid)	20	OTTAWA	SBOUDREAU	2023-Oct-11	COND-02/PH-02/A LK-02	SM 2510B/4500H/ 2320B
DOC/DIC (Liquid)	20	OTTAWA	VKASYAN	2023-Oct-17	C-OC-01	EPA 415.2
ICP/MS (Liquid)	20	OTTAWA	TPRICE	2023-Oct-13	D-ICPMS-01	EPA 200.8
ICP/OES (Liquid)	20	OTTAWA	APRUDYVUS	2023-Oct-12	D-ICP-01	SM 3120B
Mercury (Liquid)	20	OTTAWA	TBENNETT	2023-Oct-12	D-HG-02	SM 3112B
Ammonia & o-Phosphate (Liquid)	20	KINGSTON	KDIBBITS	2023-Oct-13	NH3-001	SM 4500NH3
Phenols (Liquid)	20	KINGSTON	JMACINNES	2023-Oct-19	PHEN-01	MECP E3179
TP & TKN (Liquid)	20	KINGSTON	KDIBBITS	2023-Oct-20	TPTKN-001	MECP E3516.2
TSS (Liquid)	20	KINGSTON	KKHUTSYEVA	2023-Oct-12	TSS-001	SM 2540D

R.L. = Reporting Limit

NC = Not Calculated

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



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Data Specialist

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			Client I.D.	23-W035	23-W036	23-W037	23-W038	23-W039
			Sample I.D.	23-027627-1	23-027627-2	23-027627-3	23-027627-4	23-027627-5
			Date Collected	2023-10-05	2023-10-05	2023-10-05	2023-10-05	2023-10-05
Parameter	Units	R.L.		-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5		565	581	267	230	221
TDS (Calc. from Cond.)	mg/L	3		668	689	287	254	238
Conductivity @25°C	uS/cm	1		1240	1270	554	490	461
pH @25°C	pH units	-		7.82	7.59	7.89	8.04	8.02
Chloride	mg/L	0.5		77.6	79.5	6.1	6.6	10.3
Nitrate (N)	mg/L	0.05		<0.40	<0.40	<0.05	<0.05	3.86
Nitrite (N)	mg/L	0.05		<0.40	<0.40	<0.05	<0.05	<0.05
Sulphate	mg/L	1		48	47	42	40	14
BOD5	mg/L	3		<3	<3	<3	<3	<3
Total Suspended Solids	mg/L	3		23700	1180	36	<3	646
Phosphorus (Total)	mg/L	0.01		6.92	0.44	0.04	0.02	0.66
Total Kjeldahl Nitrogen	mg/L	0.1		0.5	1.3	0.1	0.1	0.1
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05		0.05	1.07	<0.05	0.07	<0.05
Dissolved Organic Carbon	mg/L	0.2		11.3	12.9	5.9	5.5	4.6
Phenolics	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
COD	mg/L	5		27	8	5	<5	<5
Hardness (as CaCO3)	mg/L	0.02		704	611	301	253	241
Aluminum	mg/L	0.01		0.98	0.10	0.03	0.02	0.01
Barium	mg/L	0.001		0.409	0.526	0.293	0.142	0.318
Boron	mg/L	0.005		0.282	0.300	0.051	0.064	0.022
Calcium	mg/L	0.02		157	155	76.0	56.4	59.2



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Data Specialist

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Client I.D.			23-W035	23-W036	23-W037	23-W038	23-W039
Sample I.D.			23-027627-1	23-027627-2	23-027627-3	23-027627-4	23-027627-5
Date Collected			2023-10-05	2023-10-05	2023-10-05	2023-10-05	2023-10-05
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	3.88	2.34	0.916	0.151	<0.005
Magnesium	mg/L	0.02	75.7	54.5	26.9	27.2	22.7
Manganese	mg/L	0.001	0.154	0.267	0.044	0.015	<0.001
Potassium	mg/L	0.1	4.1	8.8	1.5	1.9	1.2
Sodium	mg/L	0.2	43.5	49.8	8.0	6.4	3.7
Strontium	mg/L	0.001	0.845	0.589	0.579	0.450	0.119
Zinc	mg/L	0.005	0.006	<0.005	<0.005	<0.005	<0.005
Arsenic	mg/L	0.0001	0.0007	0.0008	<0.0001	0.0005	<0.0001
Cadmium	mg/L	0.000015	0.000016	<0.000015	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001	0.003	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	0.0013	0.0008	0.0001	<0.0001	0.0001
Copper	mg/L	0.0001	0.0026	0.0008	0.0002	0.0002	0.0004
Lead	mg/L	0.00002	0.00080	0.00008	<0.00002	<0.00002	<0.00002
Silver	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Uranium	mg/L	0.00005	0.00019	0.00248	<0.00005	0.00055	0.00056
Vanadium	mg/L	0.0001	0.0038	0.0003	<0.0001	<0.0001	0.0006
Mercury	mg/L	0.00002	<0.00002	<0.00002	<0.00002	0.00005	<0.00002



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Client I.D.			23-W040	23-W041	23-W042	23-W043	23-W044
Sample I.D.			23-027627-6	23-027627-7	23-027627-8	23-027627-9	23-027627-10
Date Collected			2023-10-05	2023-10-05	2023-10-05	2023-10-06	2023-10-06
Parameter	Units	R.L.	-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5	209	251	257	285	248
TDS (Calc. from Cond.)	mg/L	3	187	657	337	502	240
Conductivity @25°C	uS/cm	1	364	1220	649	944	465
pH @25°C	pH units	-	7.99	8.18	7.96	7.96	8.00
Chloride	mg/L	0.5	1.3	15.1	44.9	96.7	1.9
Nitrate (N)	mg/L	0.05	0.63	<0.05	5.74	2.23	<0.05
Nitrite (N)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	4	14	17	80	19
BOD5	mg/L	3	<3	<3	<3	<3	<3
Total Suspended Solids	mg/L	3	87	<3	<3	174	1460
Phosphorus (Total)	mg/L	0.01	0.06	0.31	0.01	0.31	0.62
Total Kjeldahl Nitrogen	mg/L	0.1	<0.1	0.1	<0.1	0.2	<0.1
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Dissolved Organic Carbon	mg/L	0.2	3.3	4.8	3.9	3.1	3.3
Phenolics	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
COD	mg/L	5	<5	8	<5	9	<5
Hardness (as CaCO3)	mg/L	0.02	206	1.37	306	288	250
Aluminum	mg/L	0.01	0.01	<0.01	0.02	0.08	0.02
Barium	mg/L	0.001	0.439	<0.001	0.186	0.034	0.176
Boron	mg/L	0.005	0.010	0.446	0.010	0.018	0.008
Calcium	mg/L	0.02	52.2	0.40	74.4	74.3	54.6



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Client I.D.			23-W040	23-W041	23-W042	23-W043	23-W044
Sample I.D.			23-027627-6	23-027627-7	23-027627-8	23-027627-9	23-027627-10
Date Collected			2023-10-05	2023-10-05	2023-10-05	2023-10-06	2023-10-06
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	<0.005	0.096	<0.005	0.162	<0.005
Magnesium	mg/L	0.02	18.3	0.09	29.2	24.8	27.5
Manganese	mg/L	0.001	<0.001	0.001	0.003	0.004	0.008
Potassium	mg/L	0.1	1.1	0.5	1.5	3.2	1.6
Sodium	mg/L	0.2	1.4	288	14.6	104	4.6
Strontium	mg/L	0.001	0.063	0.012	0.171	0.217	0.136
Zinc	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	0.006
Arsenic	mg/L	0.0001	<0.0001	<0.0001	<0.0001	0.0006	0.0001
Cadmium	mg/L	0.000015	<0.000015	<0.000015	<0.000015	0.000054	<0.000015
Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	0.0001	0.0001	0.0001	0.0002	0.0002
Copper	mg/L	0.0001	0.0005	0.0009	0.0009	0.0010	0.0005
Lead	mg/L	0.00002	0.00002	0.00008	0.00004	0.00016	0.00002
Silver	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Uranium	mg/L	0.00005	0.00018	0.00007	0.00139	0.00882	0.00114
Vanadium	mg/L	0.0001	0.0001	<0.0001	0.0006	0.0004	0.0001
Mercury	mg/L	0.00002	<0.00002	0.00003	<0.00002	0.00002	0.00004



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			Client I.D.	23-W045	23-W046	23-W047	23-W048	23-W049
			Sample I.D.	23-027627-11	23-027627-12	23-027627-13	23-027627-14	23-027627-15
			Date Collected	2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06
Parameter	Units	R.L.		-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5		521	824	729	357	305
TDS (Calc. from Cond.)	mg/L	3		527	1030	930	749	387
Conductivity @25°C	uS/cm	1		988	1870	1700	1380	742
pH @25°C	pH units	-		7.77	7.70	7.55	7.96	7.88
Chloride	mg/L	0.5		23.1	123	140	254	40.8
Nitrate (N)	mg/L	0.05		1.30	<0.40	0.68	1.72	<0.05
Nitrite (N)	mg/L	0.05		<0.05	<0.40	<0.40	<0.40	<0.05
Sulphate	mg/L	1		14	99	44	14	40
BOD5	mg/L	3		<3	<3	<3	<3	<3
Total Suspended Solids	mg/L	3		86	40	5	92	10
Phosphorus (Total)	mg/L	0.01		0.09	0.04	0.12	0.05	0.02
Total Kjeldahl Nitrogen	mg/L	0.1		0.1	16.1	1.8	0.1	1.7
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05		<0.05	13.2	0.25	<0.05	1.46
Dissolved Organic Carbon	mg/L	0.2		9.2	20.0	20.4	4.4	4.9
Phenolics	mg/L	0.001		<0.001	<0.001	<0.001	<0.001	<0.001
COD	mg/L	5		30	62	45	<5	11
Hardness (as CaCO3)	mg/L	0.02		529	822	671	498	318
Aluminum	mg/L	0.01		0.04	0.07	0.06	0.08	0.03
Barium	mg/L	0.001		0.550	0.148	0.331	0.774	0.137
Boron	mg/L	0.005		0.036	1.34	0.302	0.025	0.803
Calcium	mg/L	0.02		152	222	202	130	84.6



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Client I.D.			23-W045	23-W046	23-W047	23-W048	23-W049
Sample I.D.			23-027627-11	23-027627-12	23-027627-13	23-027627-14	23-027627-15
Date Collected			2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	<0.005	2.87	0.176	0.069	0.798
Magnesium	mg/L	0.02	36.3	65.0	40.3	42.0	25.9
Manganese	mg/L	0.001	0.001	0.063	0.871	0.006	0.126
Potassium	mg/L	0.1	4.5	40.8	28.6	2.6	4.9
Sodium	mg/L	0.2	14.9	115	145	107	35.2
Strontium	mg/L	0.001	0.261	0.933	0.522	0.199	2.32
Zinc	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Arsenic	mg/L	0.0001	<0.0001	0.0002 (11)	0.0003	<0.0001	<0.0001
Cadmium	mg/L	0.000015	0.000039	<0.000015	0.000032	<0.000015	<0.000015
Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	0.0007	0.0009	0.0024	0.0003	0.0002
Copper	mg/L	0.0001	0.0017	0.0014	0.0034	0.0010	0.0013
Lead	mg/L	0.00002	0.00015	0.00017	0.00015	0.00013	0.00003
Silver	mg/L	0.0001	<0.0001	0.0001	<0.0001	<0.0001	<0.0001
Uranium	mg/L	0.00005	0.00064	0.00055	0.00089	0.00059	0.00091
Vanadium	mg/L	0.0001	0.0002	0.0009	<0.0001	0.0002	<0.0001
Mercury	mg/L	0.00002	0.00007	0.00003	0.00018	0.00004	0.00008



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Client I.D.			23-W050	23-W051	23-W052	23-W053	23-W054
Sample I.D.			23-027627-16	23-027627-17	23-027627-18	23-027627-19	23-027627-20
Date Collected			2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06
Parameter	Units	R.L.	-	-	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5	415	584	349	330	<5
TDS (Calc. from Cond.)	mg/L	3	527	767	454	365	<3
Conductivity @25°C	uS/cm	1	989	1410	860	703	<1
pH @25°C	pH units	-	7.82	7.76	7.88	7.98	5.86
Chloride	mg/L	0.5	88.0	9.4	68.8	19.6	0.9
Nitrate (N)	mg/L	0.05	1.45	<0.05	0.23	<0.05	<0.05
Nitrite (N)	mg/L	0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	17	8	34	52	<1
BOD5	mg/L	3	<3	<3	<3	<3	<3
Total Suspended Solids	mg/L	3	732	61	23500	8320	<3
Phosphorus (Total)	mg/L	0.01	0.52	0.06	5.98	3.32	<0.01
Total Kjeldahl Nitrogen	mg/L	0.1	0.2	1.5	1.5	0.3	<0.1
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05	<0.05	1.28	<0.05	<0.05	<0.05
Dissolved Organic Carbon	mg/L	0.2	7.1	9.5	5.9	5.9	<0.2
Phenolics	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
COD	mg/L	5	<5	22	35	8	<5
Hardness (as CaCO3)	mg/L	0.02	415	583	392	380	0.13
Aluminum	mg/L	0.01	0.04	0.06	0.05	0.02	<0.01
Barium	mg/L	0.001	0.806	0.596	0.460	0.304	<0.001
Boron	mg/L	0.005	0.084	0.379	0.082	0.020	<0.005
Calcium	mg/L	0.02	117	168	91.2	87.4	<0.02



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Client I.D.			23-W050	23-W051	23-W052	23-W053	23-W054
Sample I.D.			23-027627-16	23-027627-17	23-027627-18	23-027627-19	23-027627-20
Date Collected			2023-10-06	2023-10-06	2023-10-06	2023-10-06	2023-10-06
Parameter	Units	R.L.	-	-	-	-	-
Iron	mg/L	0.005	<0.005	1.00	0.030	<0.005	<0.005
Magnesium	mg/L	0.02	29.9	39.6	39.9	39.3	<0.02
Manganese	mg/L	0.001	0.002	0.650	0.100	0.014	<0.001
Potassium	mg/L	0.1	2.9	21.5	2.4	2.3	<0.1
Sodium	mg/L	0.2	57.1	83.8	28.1	8.4	<0.2
Strontium	mg/L	0.001	0.287	0.550	0.369	0.171	<0.001
Zinc	mg/L	0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Arsenic	mg/L	0.0001	<0.0001	0.0003	0.0001	0.0002	<0.0001
Cadmium	mg/L	0.000015	<0.000015	0.000048	<0.000015	<0.000015	<0.000015
Chromium	mg/L	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt	mg/L	0.0001	0.0003	0.0110	0.0004	0.0004	<0.0001
Copper	mg/L	0.0001	0.0016	0.0027	0.0022	0.0006	0.0003
Lead	mg/L	0.00002	0.00003	<0.00004	0.00003	<0.00002	<0.00002
Silver	mg/L	0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Uranium	mg/L	0.00005	0.00046	0.00082	0.00048	0.00250	<0.00005
Vanadium	mg/L	0.0001	0.0003	<0.0001	0.0002	0.0003	<0.0001
Mercury	mg/L	0.00002	0.00004	0.00005	0.00005	0.00004	<0.00002

Comments:

11. Digested

Revised to change sample IDs



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Data Specialist**

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C.O.C.: G113390

REPORT No: 23-027630 - Rev. 1

Report To:

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

CADUCEON Environmental Laboratories

285 Dalton Ave
Kingston, ON K7K 6Z1

Attention: Adam Superville

DATE RECEIVED: 2023-Oct-07
DATE REPORTED: 2024-Feb-07
SAMPLE MATRIX: Surface Water

CUSTOMER PROJECT: Briar Hill WDS
P.O. NUMBER: Q1855

Analyses	Qty	Site Analyzed	Authorized	Date Analyzed	Lab Method	Reference Method
Anions (Liquid)	3	OTTAWA	STAILLON	2023-Oct-13	A-IC-01	SM 4110B
BOD5 (Liquid)	3	KINGSTON	JWOLFE2	2023-Oct-13	BOD-001	SM 5210B
COD (Liquid)	3	KINGSTON	EHINCH	2023-Oct-13	COD-001	SM 5220D
Cond/pH/Alk Auto (Liquid)	3	OTTAWA	SBOUDREAU	2023-Oct-11	COND-02/PH-02/A LK-02	SM 2510B/4500H/ 2320B
DOC/DIC (Liquid)	3	OTTAWA	VKASYAN	2023-Oct-19	C-OC-01	EPA 415.2
ICP/MS Total (Liquid)	3	OTTAWA	AOZKAYMAK	2023-Oct-13	D-ICPMS-01	EPA 6020
ICP/OES Total (Liquid)	3	OTTAWA	NHOGAN	2023-Oct-13	D-ICP-01	SM 3120B
ICP/OES (Liquid)	3	OTTAWA	APRUDYVUS	2023-Oct-12	D-ICP-01	SM 3120B
Mercury (Liquid) Lab Filtered	3	OTTAWA	TBENNETT	2023-Oct-12	D-HG-02	SM 3112B
Ammonia & o-Phosphate (Liquid)	3	KINGSTON	KDIBBITS	2023-Oct-17	NH3-001	SM 4500NH3
Phenols (Liquid)	3	KINGSTON	JMACINNES	2023-Oct-19	PHEN-01	MECP E3179
TP & TKN (Liquid)	3	KINGSTON	KDIBBITS	2023-Oct-20	TPTKN-001	MECP E3516.2
TSS (Liquid)	3	KINGSTON	TSUNNY	2023-Oct-13	TSS-001	SM 2540D

R.L. = Reporting Limit

NC = Not Calculated

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



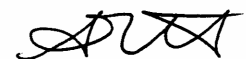
Steve Garrett
Director of Laboratory Services

CADUCEON Environmental Laboratories Certificate of Analysis

Final Report

REPORT No: 23-027630 - Rev. 1

Parameter	Client I.D.		23-W055	23-W056	23-W057
	Sample I.D.		23-027630-1	23-027630-2	23-027630-3
	Date Collected		2023-10-05	2023-10-05	2023-10-06
	Units	R.L.	-	-	-
Alkalinity(CaCO3) to pH4.5	mg/L	5	288	290	227
TDS (Calc. from Cond.)	mg/L	3	319	319	245
Conductivity @25°C	uS/cm	1	615	615	474
pH @25°C	pH units	-	7.94	8.00	7.46
Chloride	mg/L	0.5	18.2	19.1	11.5
Nitrate (N)	mg/L	0.05	0.85	0.59	0.51
Nitrite (N)	mg/L	0.05	<0.05	<0.05	<0.05
Sulphate	mg/L	1	27	27	20
BOD5	mg/L	3	<3	<3	<3
Total Suspended Solids	mg/L	3	<3	10	15
Phosphorus (Total)	mg/L	0.01	0.03	0.05	0.09
Phosphorus (Soluble)	mg/L	0.01	0.02	0.02	0.09
Total Kjeldahl Nitrogen	mg/L	0.1	0.4	0.5	0.5
Ammonia (N)-Total (NH3+NH4)	mg/L	0.05	0.06	<0.05	0.05
Ammonia (N)-unionized	mg/L	0.01	<0.01	<0.01	<0.01
Dissolved Organic Carbon	mg/L	0.2	3.4	3.2	3.4
Phenolics	mg/L	0.001	<0.001	<0.001	<0.001
COD	mg/L	5	13	20	27
Aluminum	mg/L	0.01	0.03	0.03	0.02
Hardness (as CaCO3)	mg/L	-	289	309	242
Barium (Total)	mg/L	0.001	0.253	0.270	0.221



Steve Garrett
Director of Laboratory Services

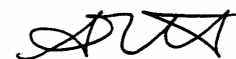
The analytical results reported herein refer to the samples as received and relate only to the items tested. Reproduction of this analytical report in full or in part is prohibited without prior consent from Caduceon Environmental Laboratories.

CADUCEON Environmental Laboratories Certificate of Analysis

Final Report
REPORT No: 23-027630 - Rev. 1

			Client I.D.	23-W055	23-W056	23-W057
			Sample I.D.	23-027630-1	23-027630-2	23-027630-3
			Date Collected	2023-10-05	2023-10-05	2023-10-06
Parameter	Units	R.L.		-	-	-
Boron (Total)	mg/L	0.005		0.073	0.077	0.021
Calcium (Total)	mg/L	0.02		73.5	78.5	59.1
Iron (Total)	mg/L	0.005		0.263	0.192	0.459
Magnesium (Total)	mg/L	0.02		25.5	27.4	23.0
Manganese (Total)	mg/L	0.001		0.027	0.033	0.086
Potassium (Total)	mg/L	0.1		3.9	4.7	4.7
Sodium (Total)	mg/L	0.2		12.9	13.9	5.4
Strontium (Total)	mg/L	0.001		0.268	0.290	0.216
Zinc (Total)	mg/L	0.005		<0.005	0.008	0.006
Arsenic (Total)	mg/L	0.0001		0.0002	0.0002	0.0003
Cadmium (Total)	mg/L	0.000015		<0.000015	<0.000015	0.000114
Chromium (Total)	mg/L	0.001		<0.001	<0.001	<0.001
Cobalt (Total)	mg/L	0.0001		0.0004	0.0004	0.0003
Copper (Total)	mg/L	0.0001		0.0009	0.0005	0.0021
Lead (Total)	mg/L	0.00002		0.00011	0.00005	0.00028
Nickel (Total)	mg/L	0.0002		0.0016	0.0017	0.0009
Silver (Total)	mg/L	0.0001		<0.0001	<0.0001	<0.0001
Vanadium (Total)	mg/L	0.0001		0.0004	0.0006	0.0009
Mercury (Filtered)	mg/L	0.00002		0.00005	<0.00002	<0.00002
pH (Client Data)	pH units	-		8.04	8.11	7.88
Temperature (Client Data)	°C	-		14.53	18.16	16.19

Revised to change sample IDs

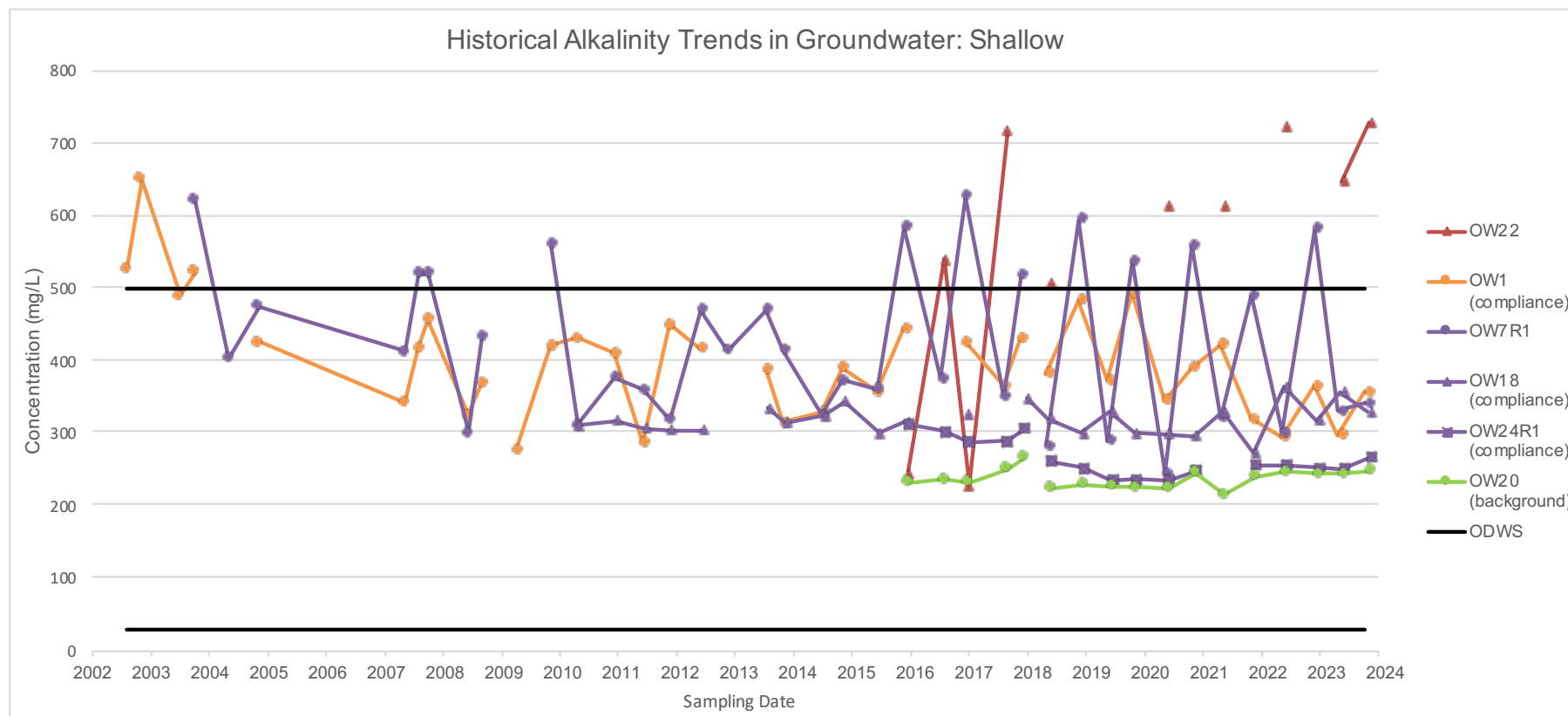


Steve Garrett
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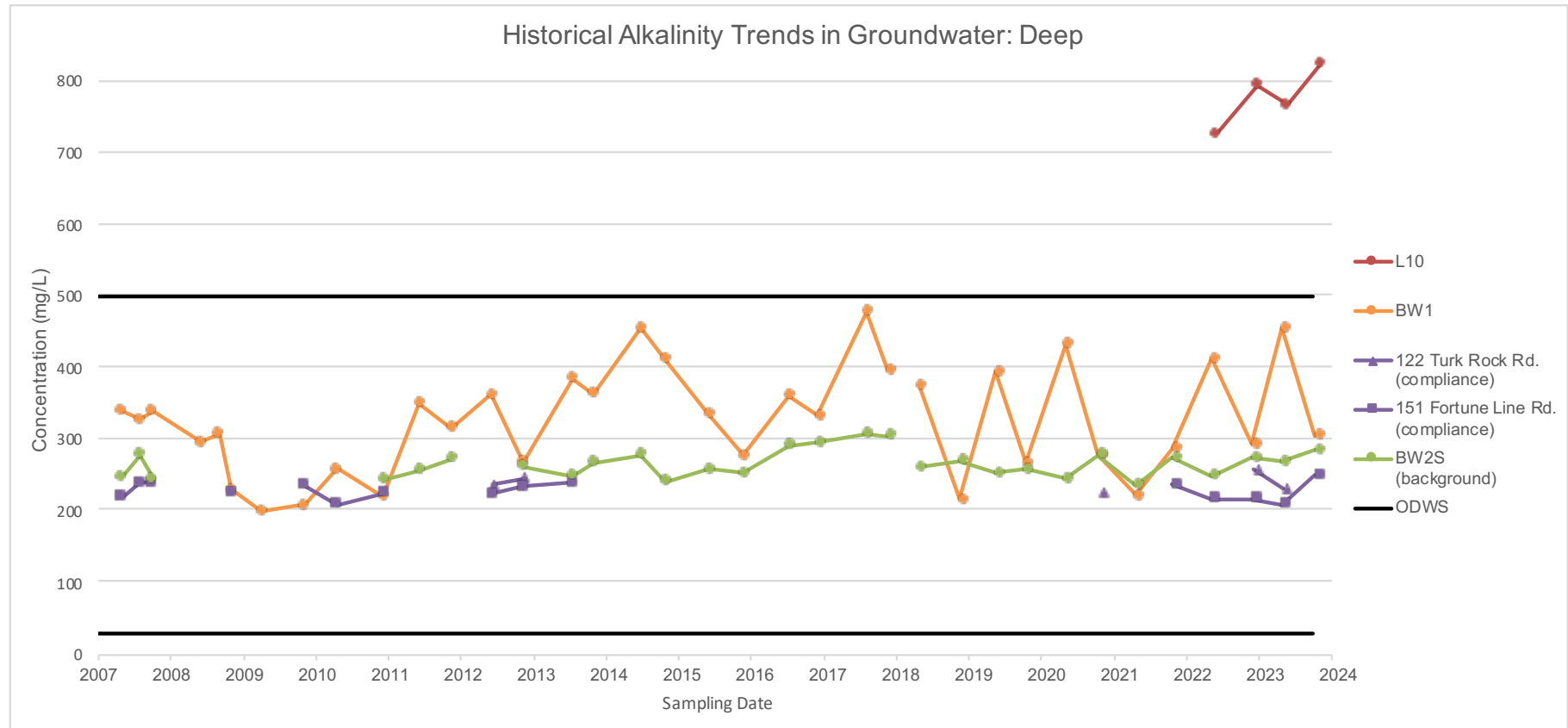
Appendix I

Historical Analysis and Trends



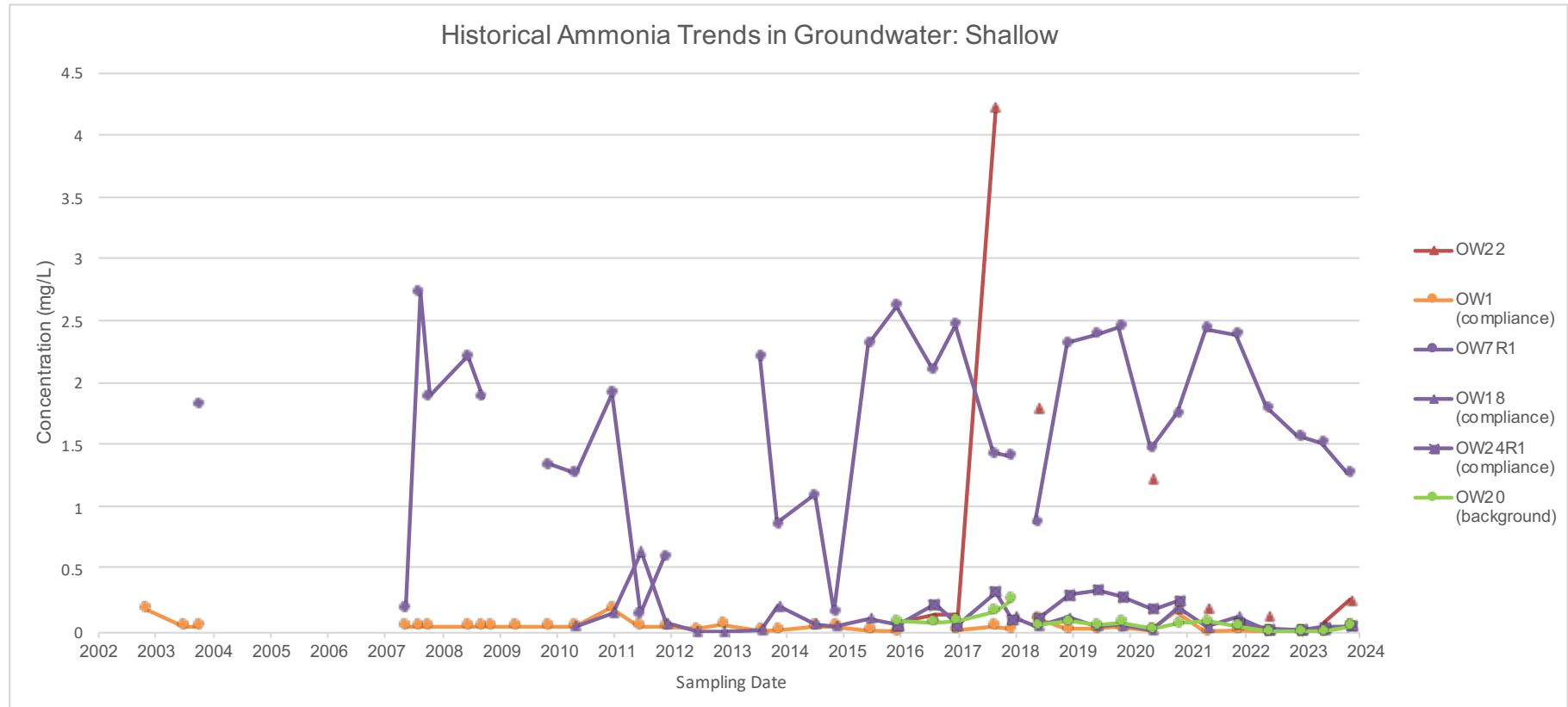
Notes:

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- 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.
- for duplicate samples the average was used



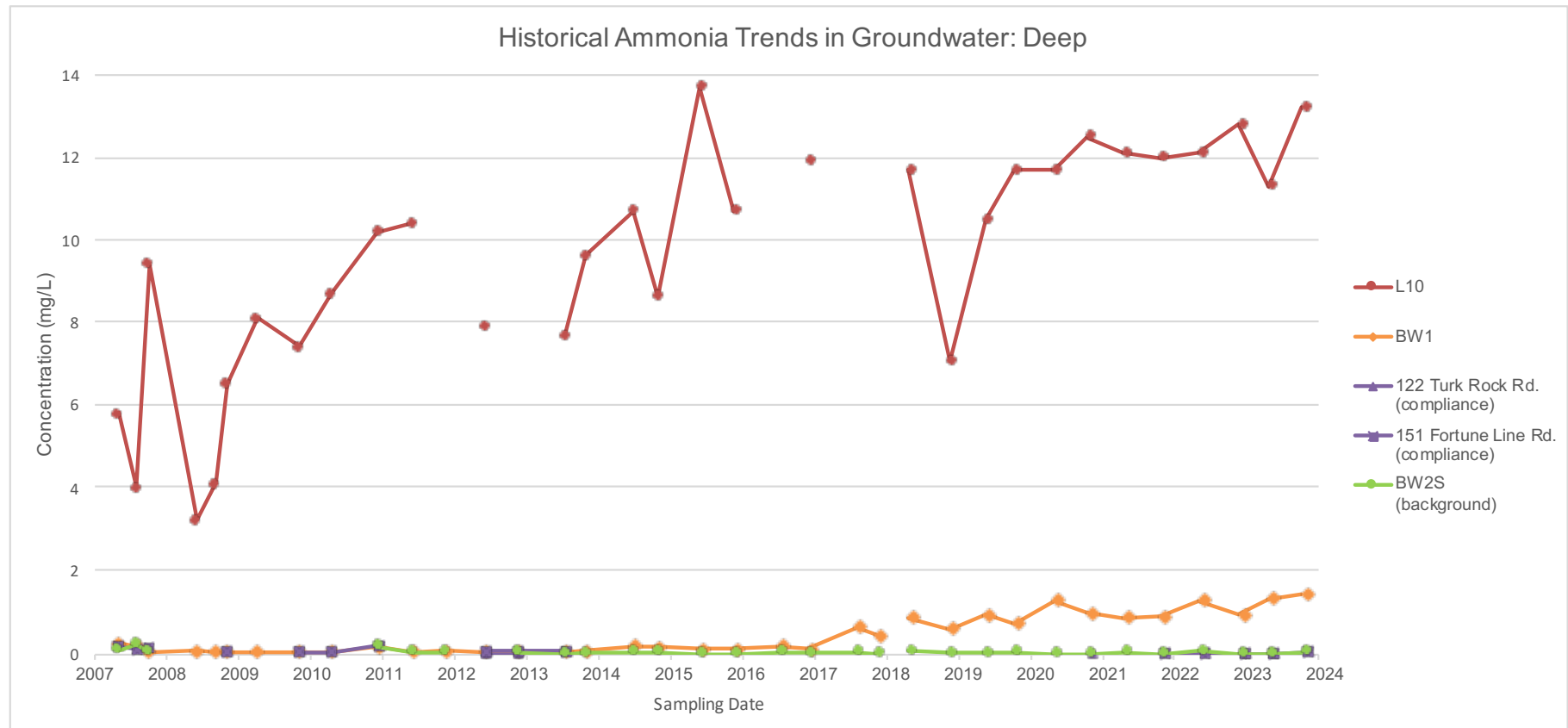
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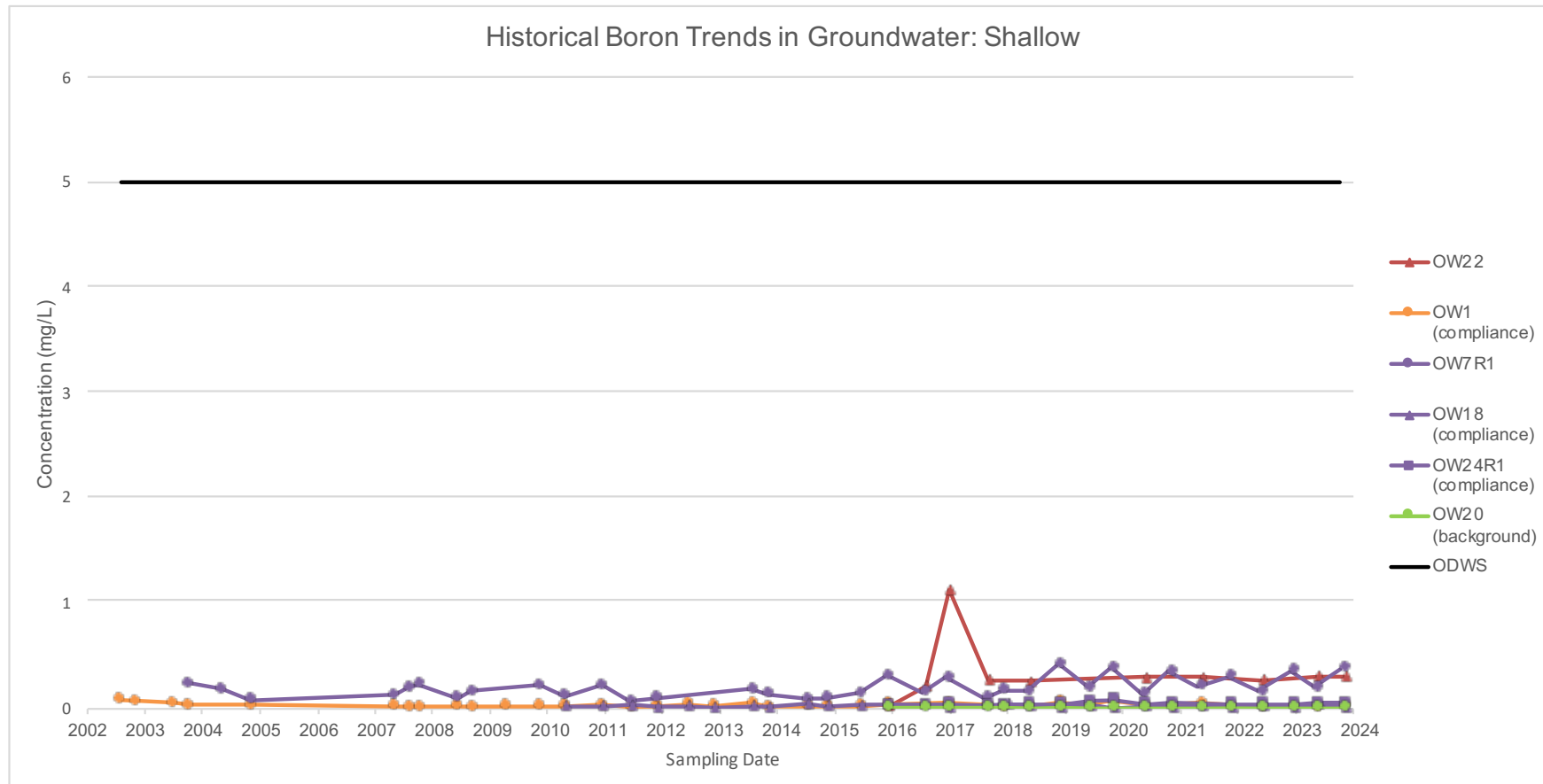
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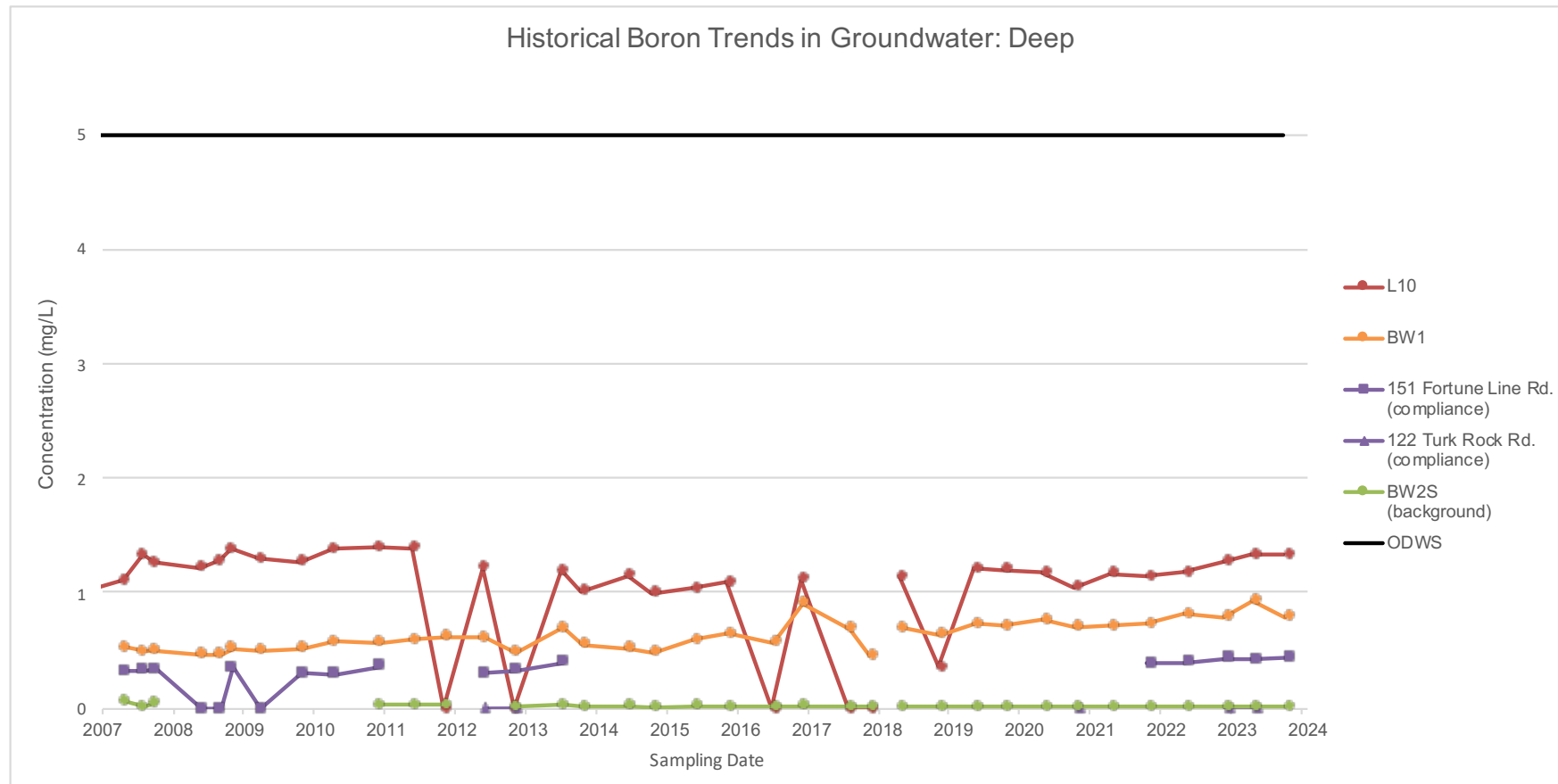
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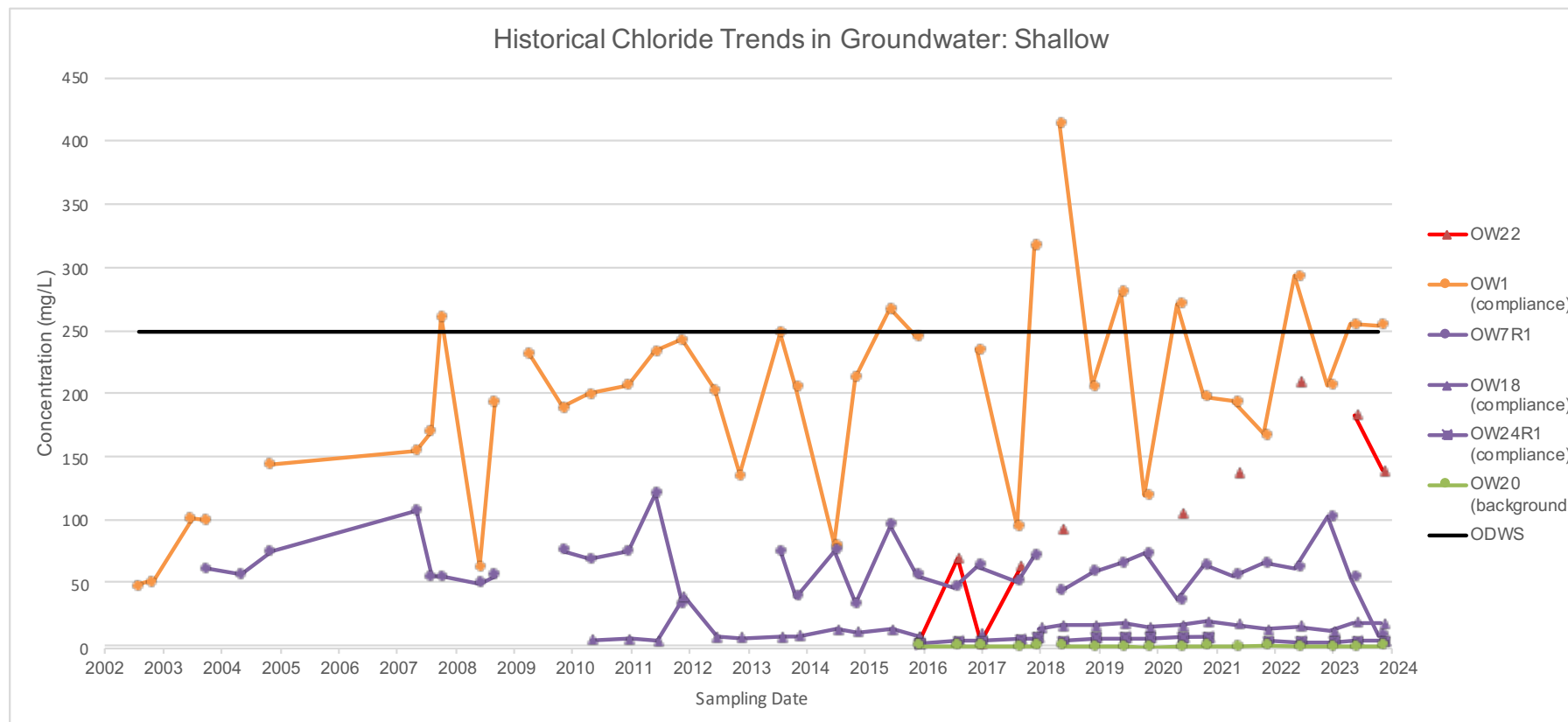
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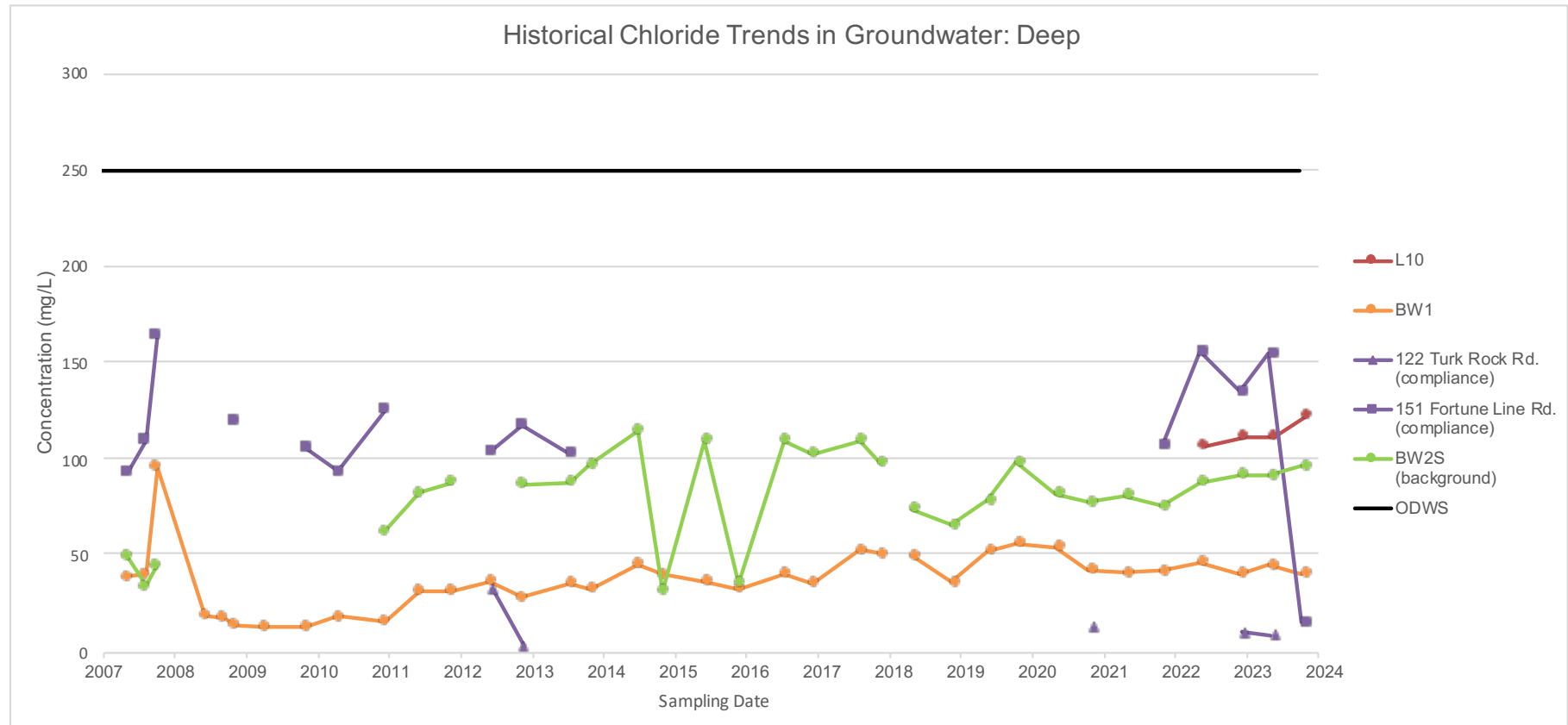
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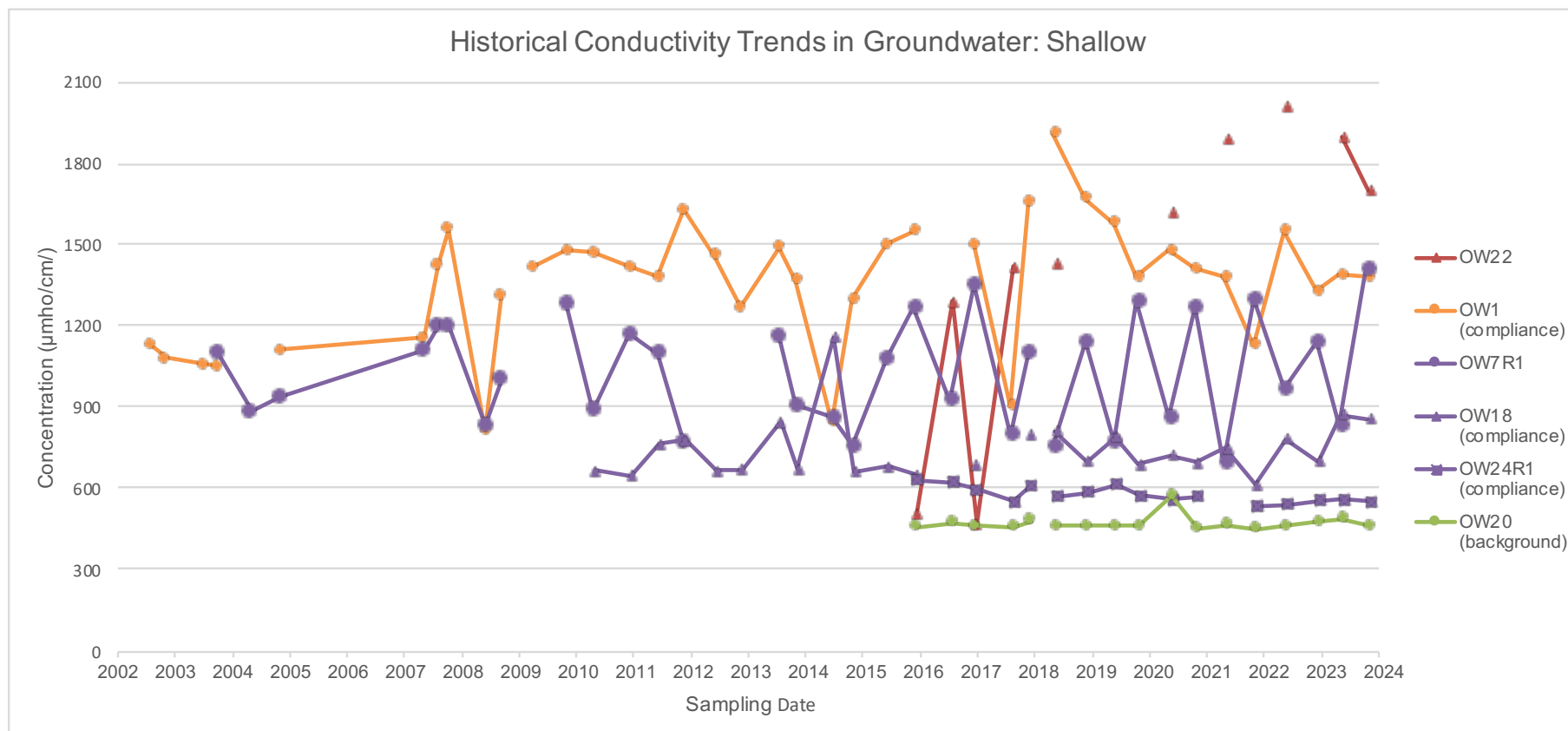
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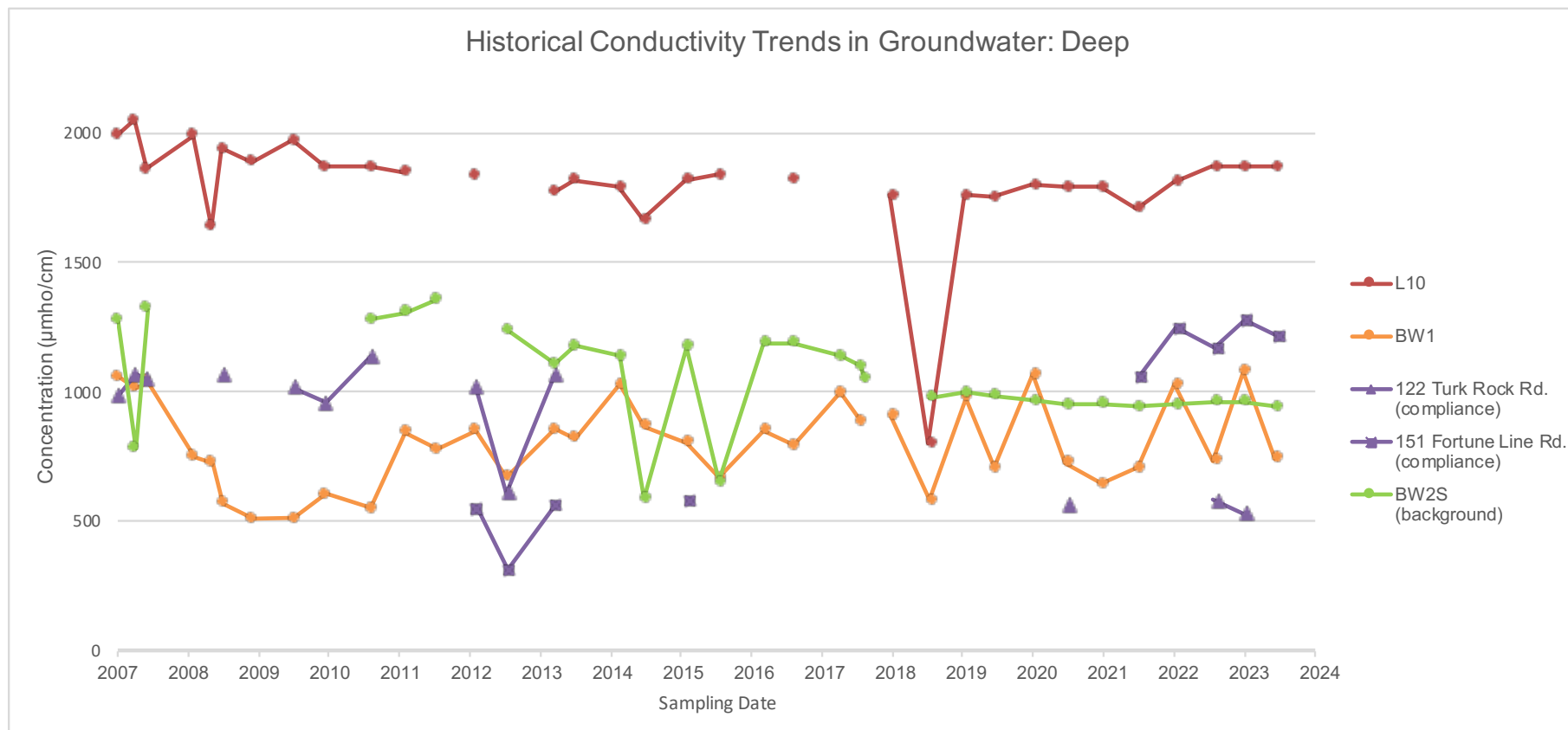
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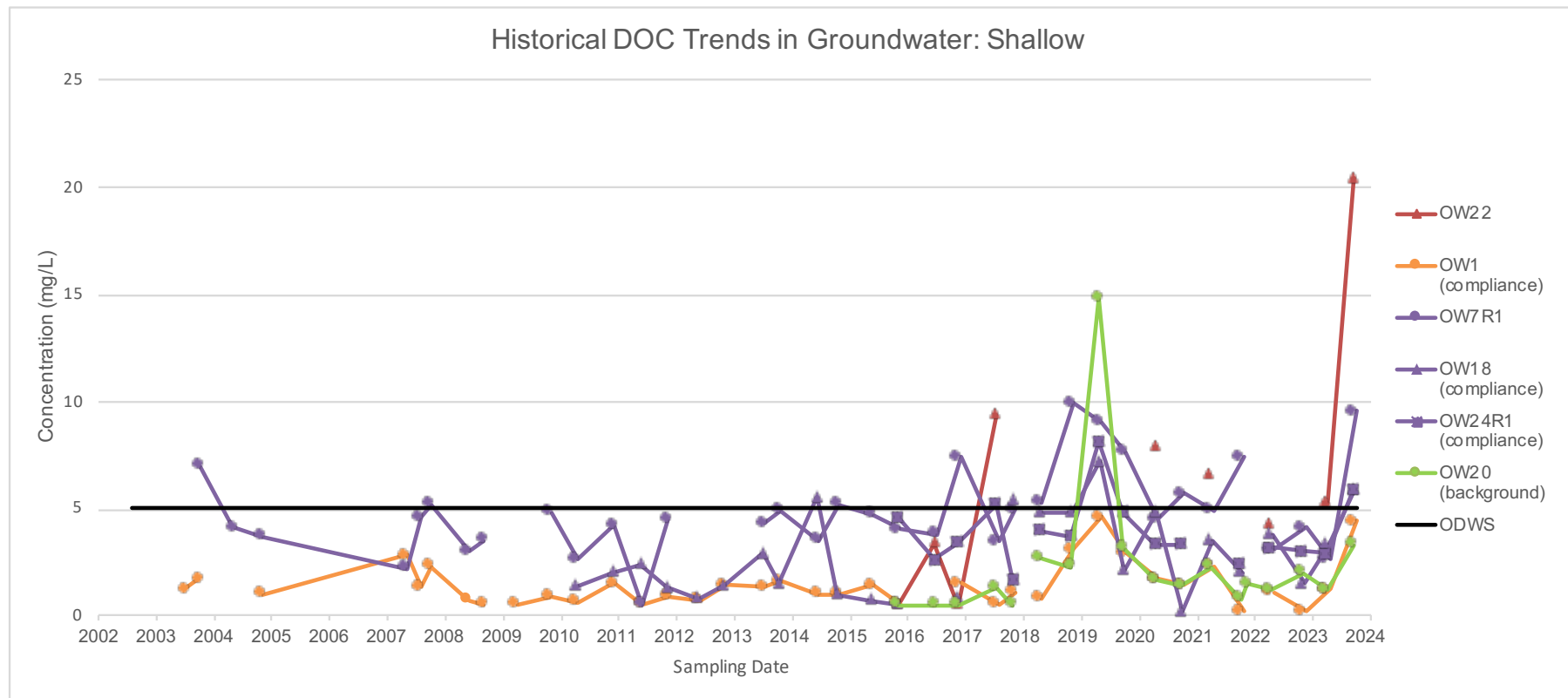
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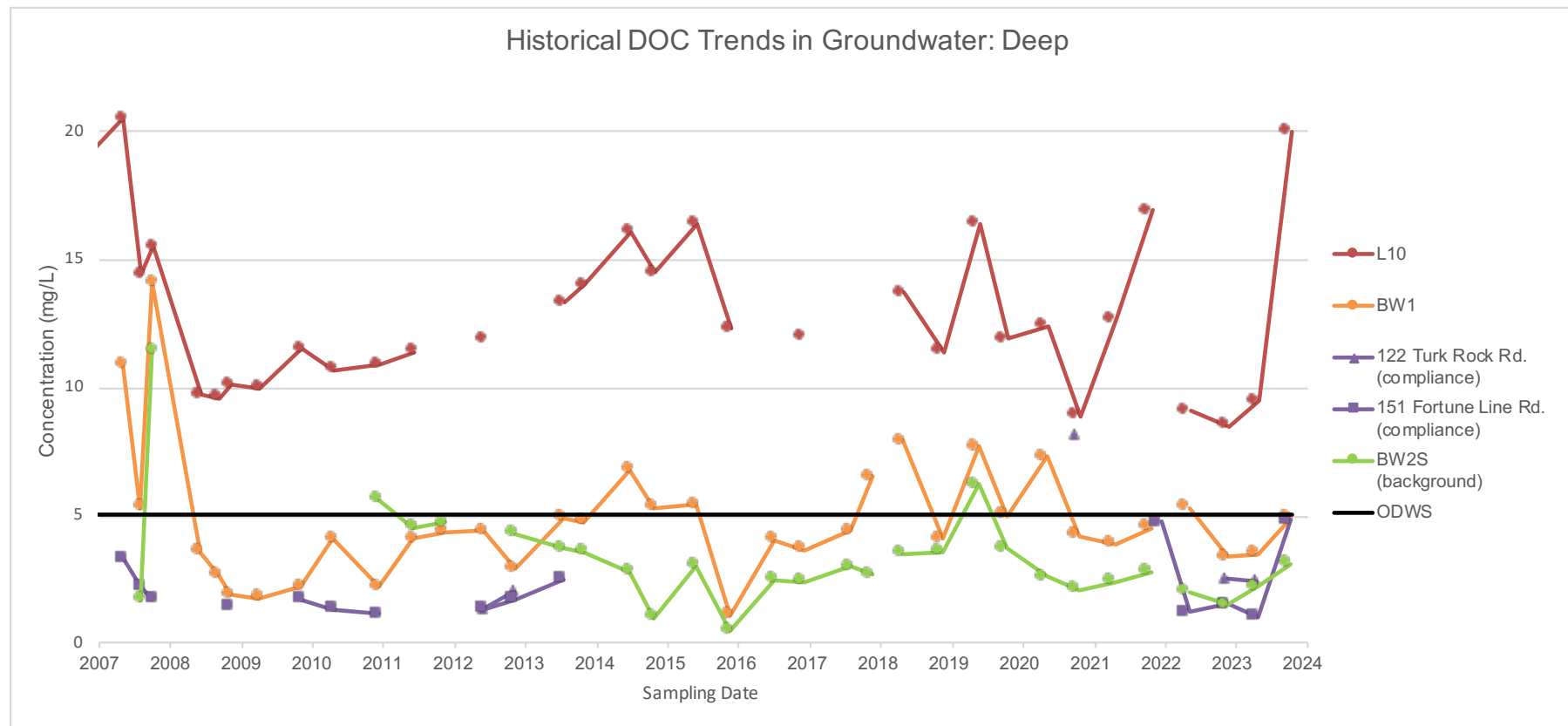
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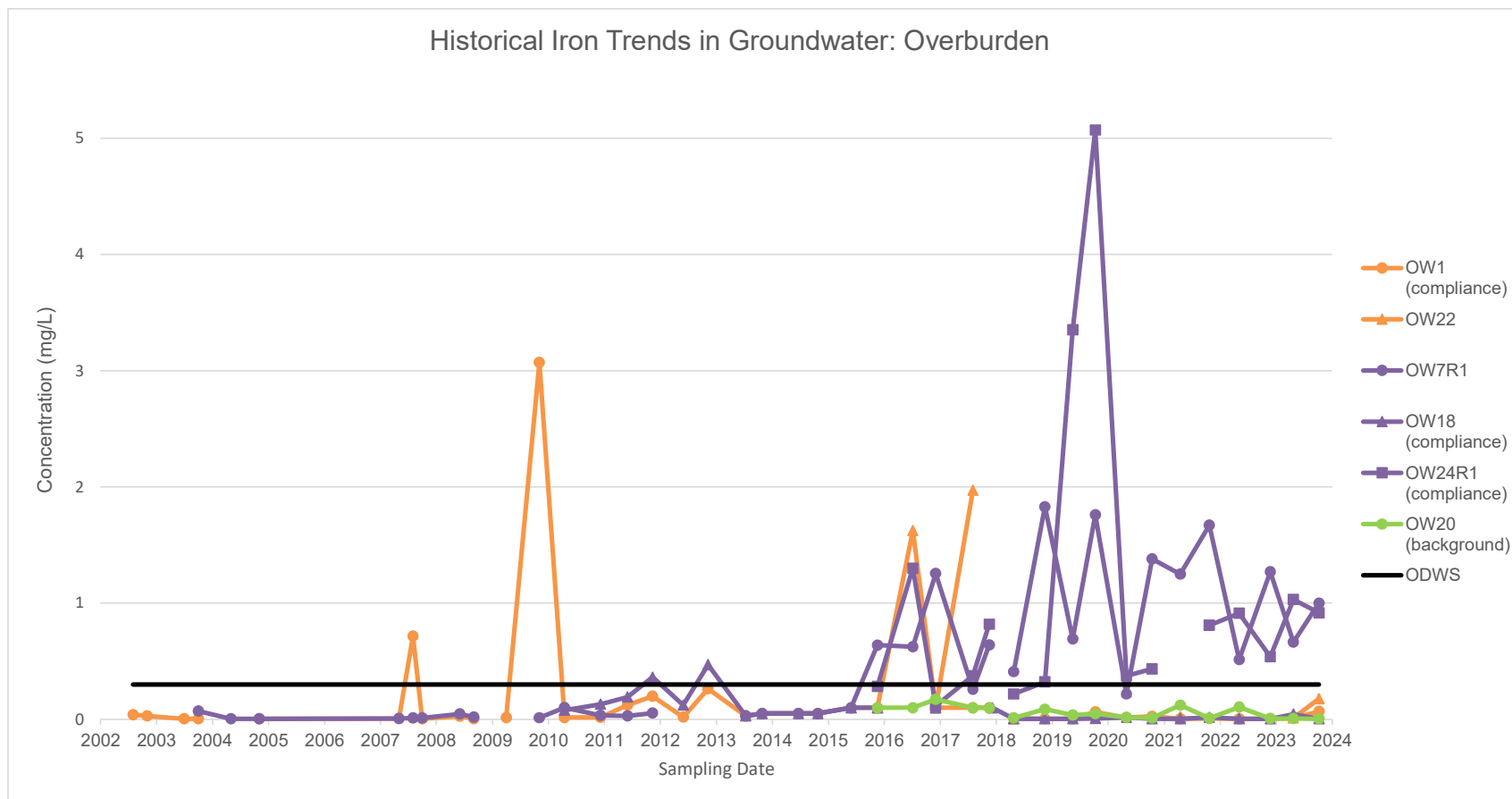
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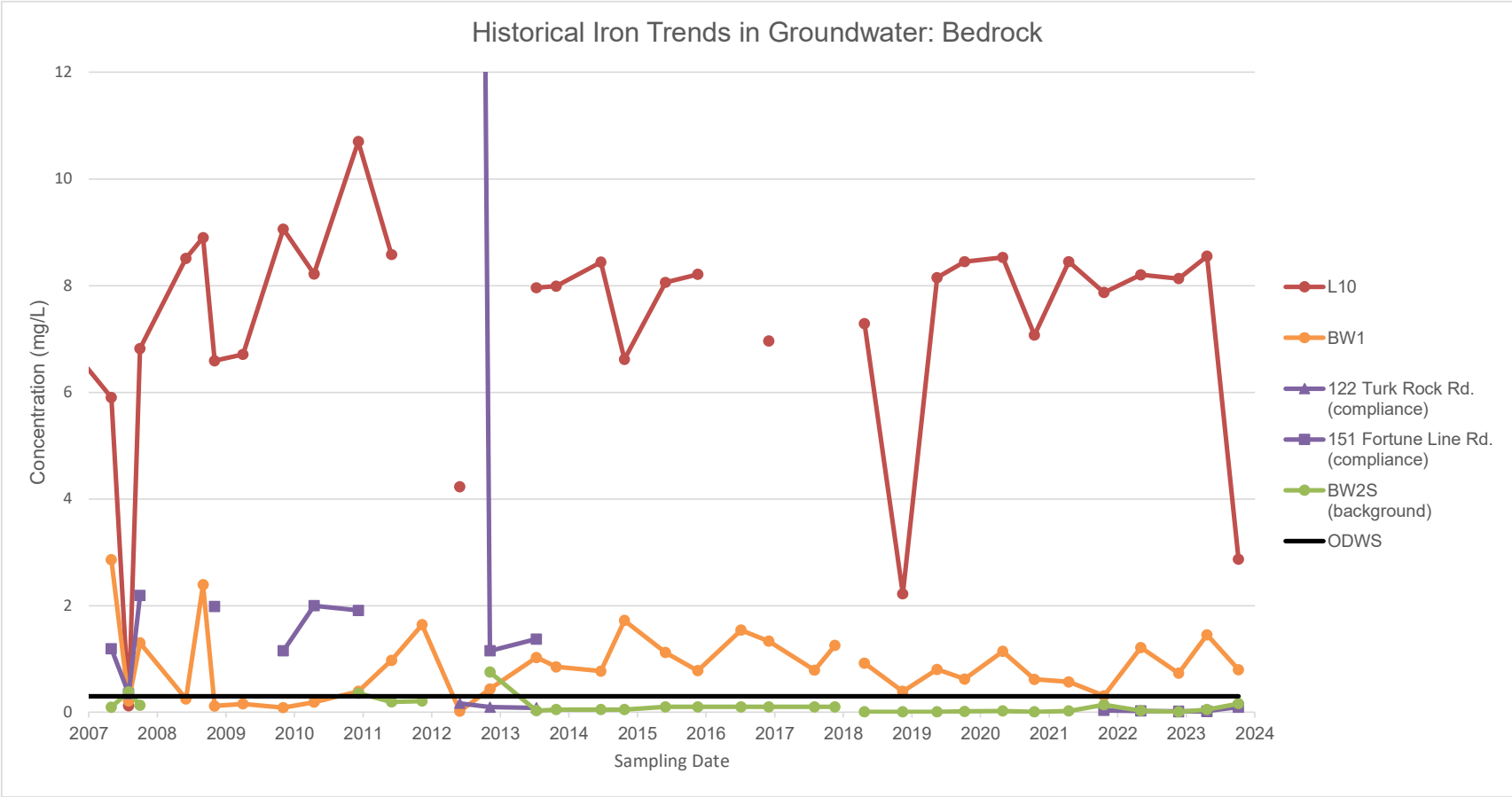
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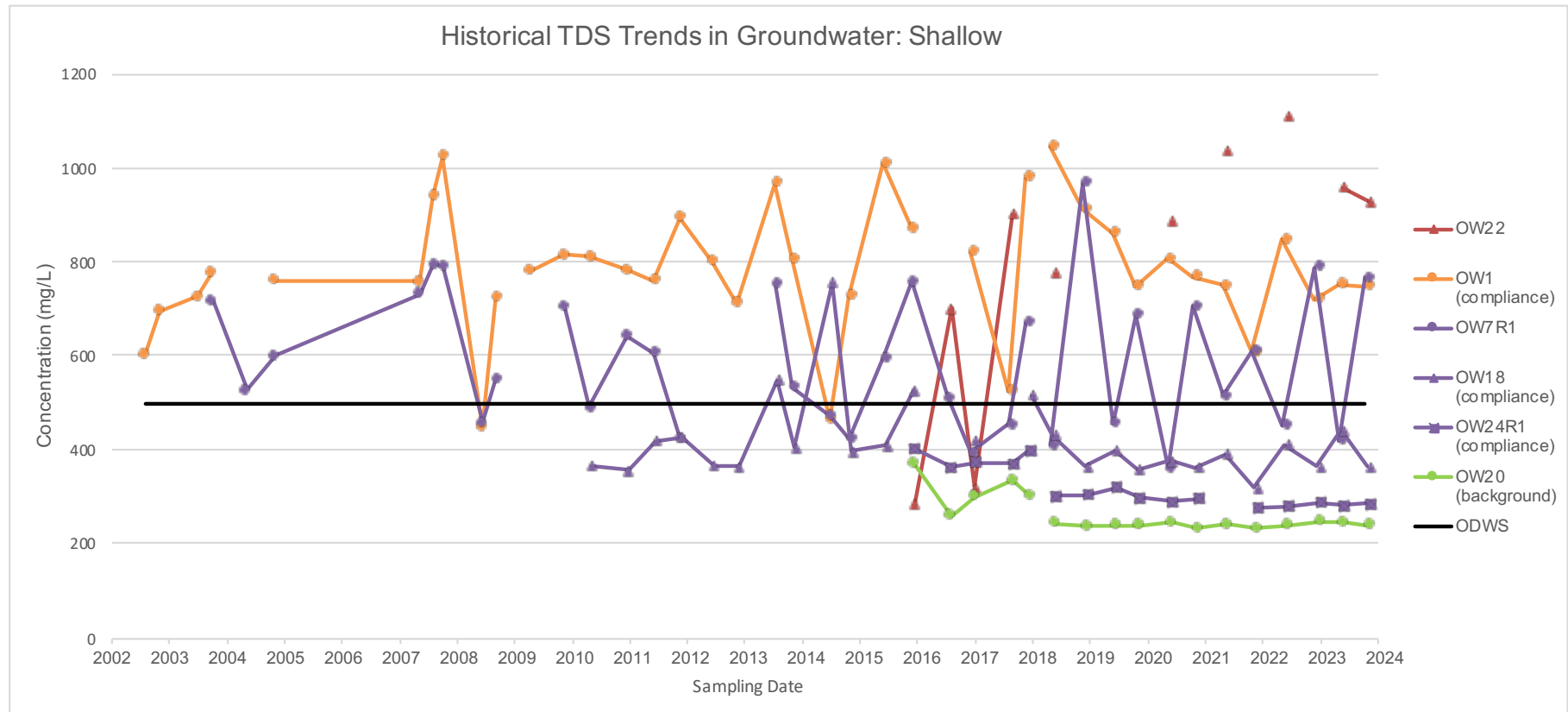


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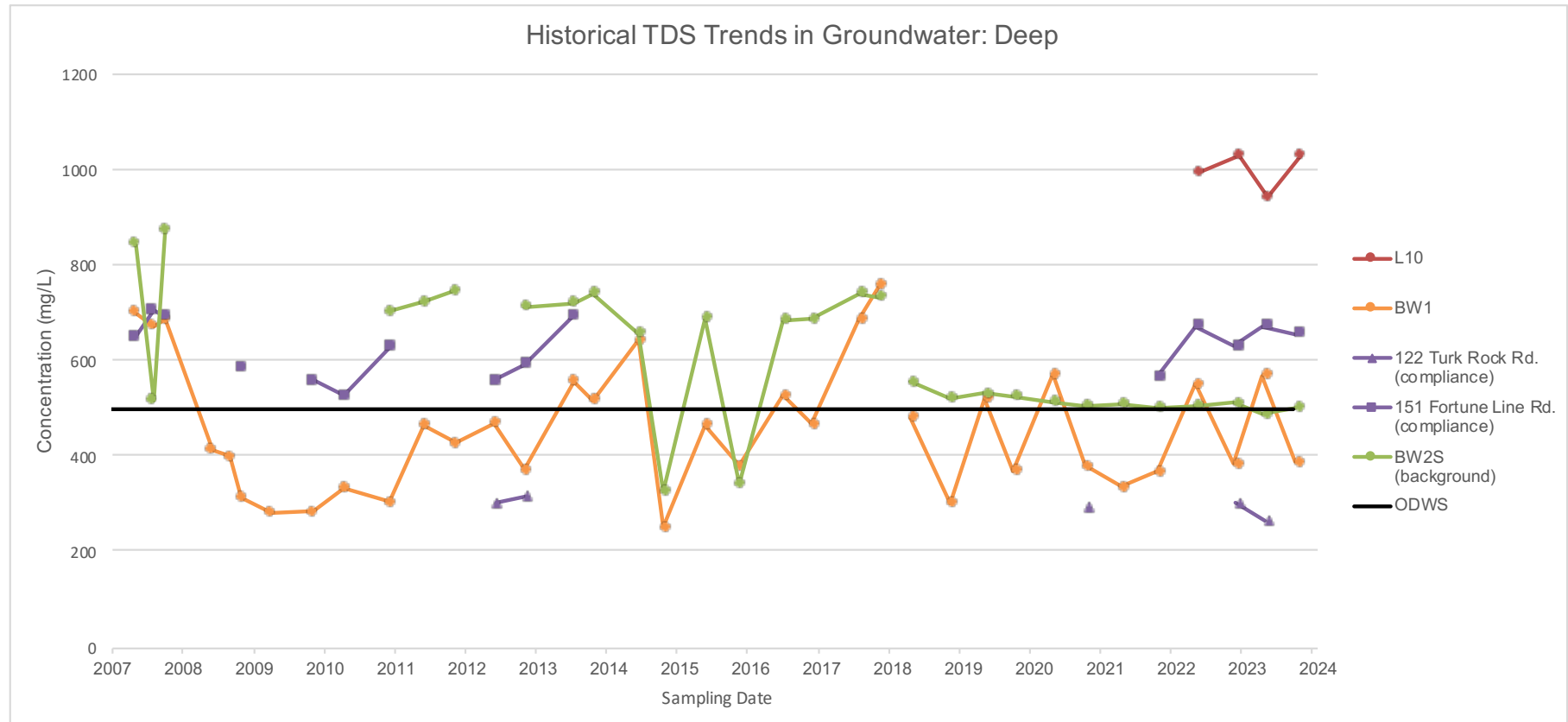


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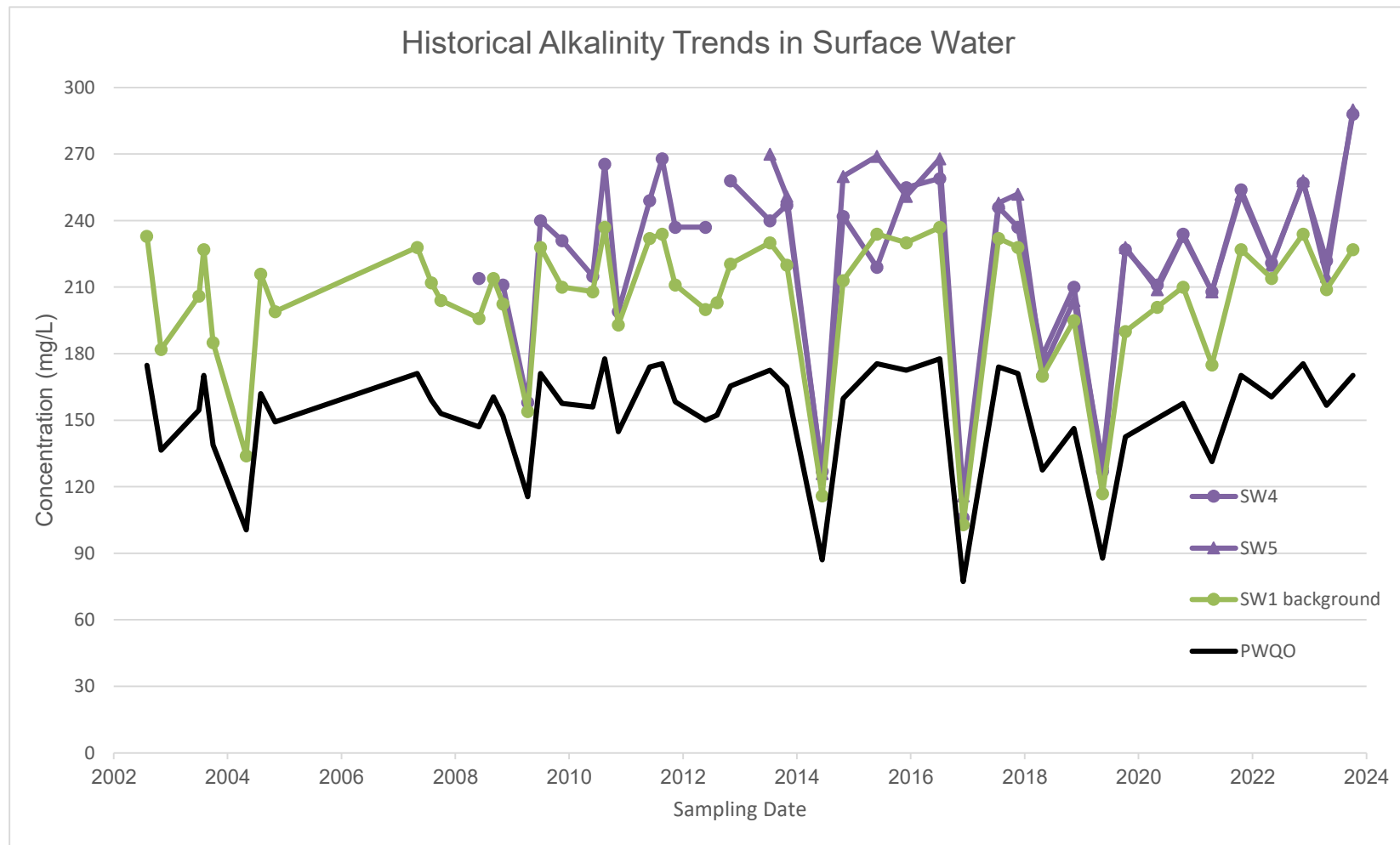
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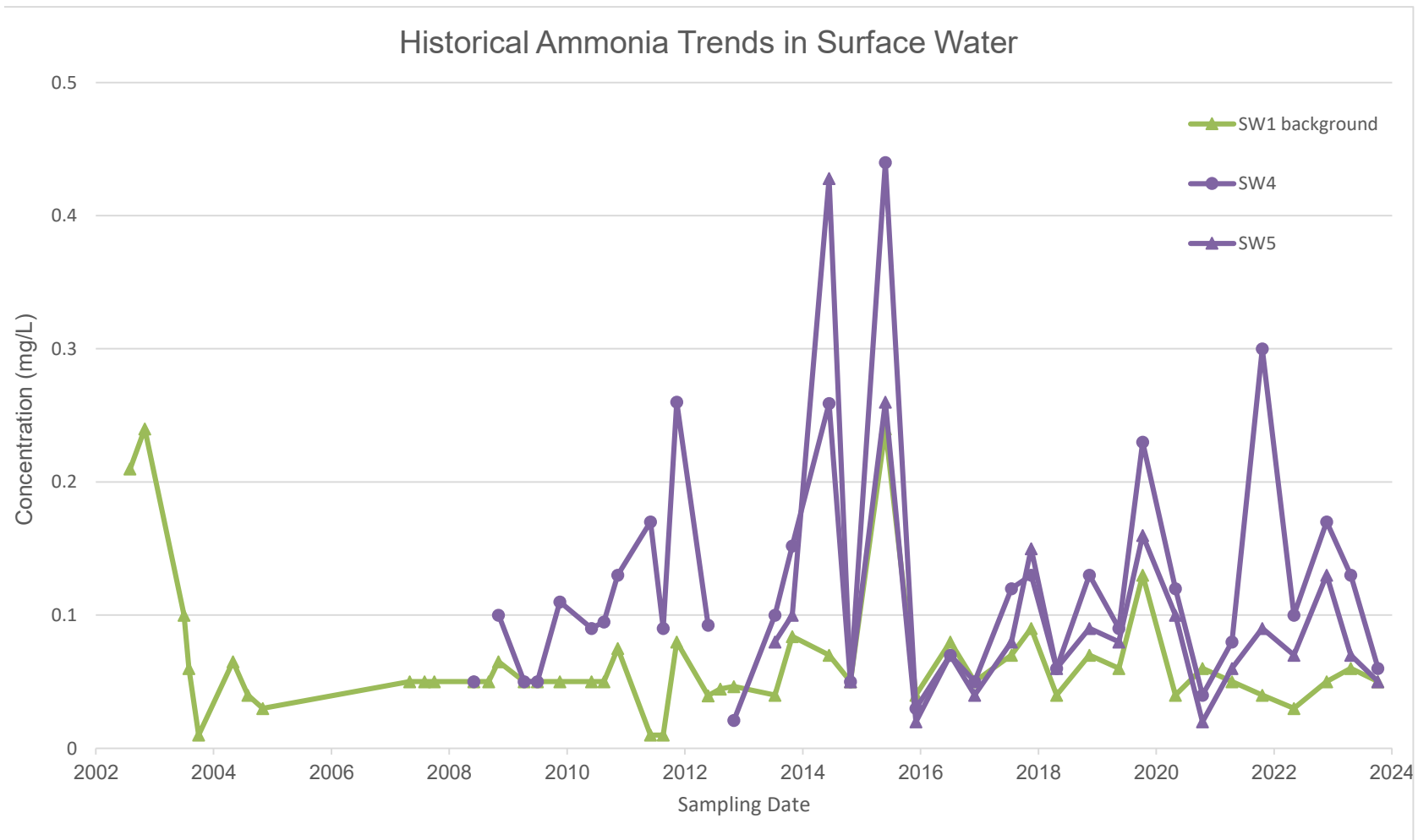
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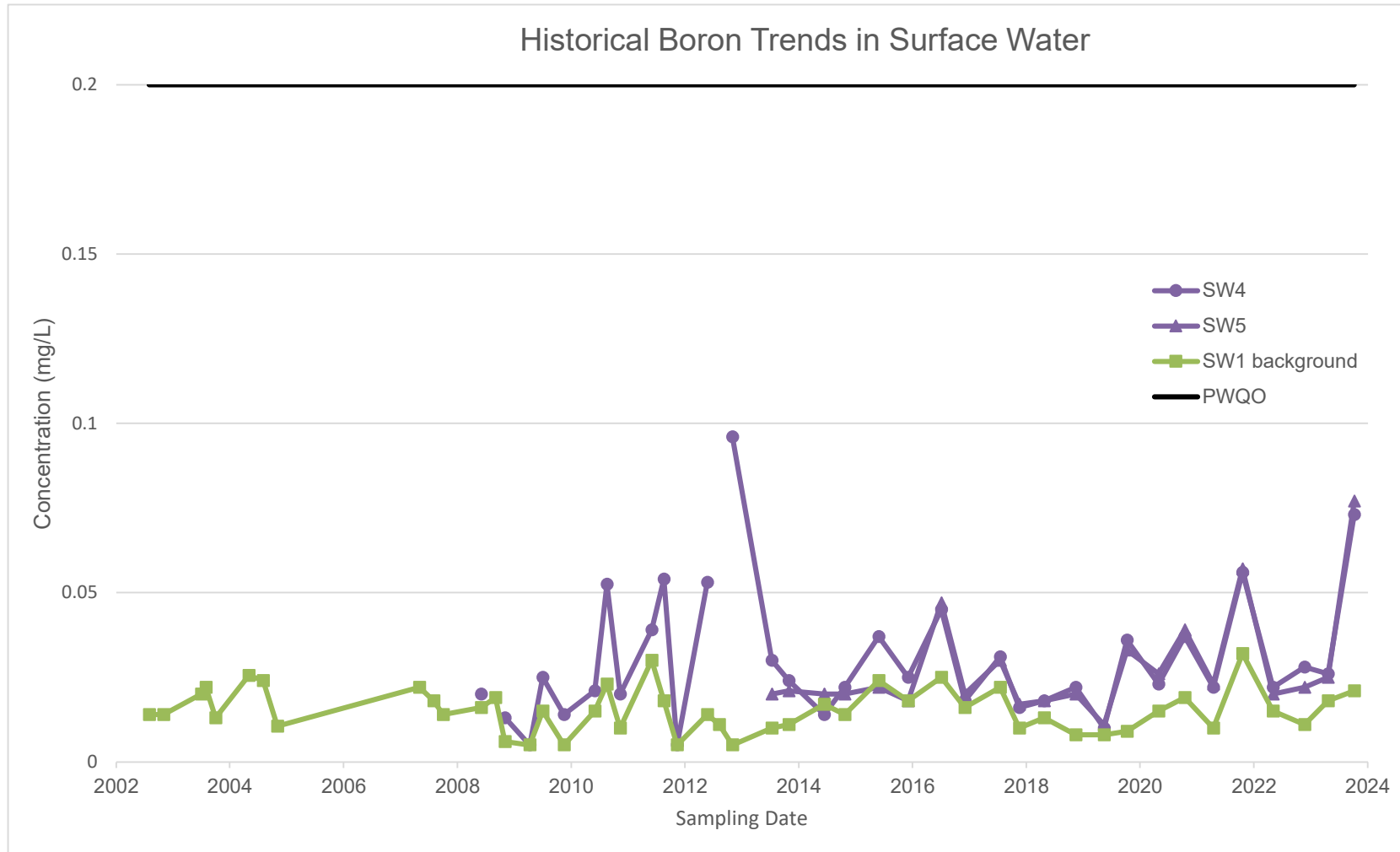
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- for duplicate samples the average was used
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- Alkalinity should not be decreased by more than 25% of the natural concentration



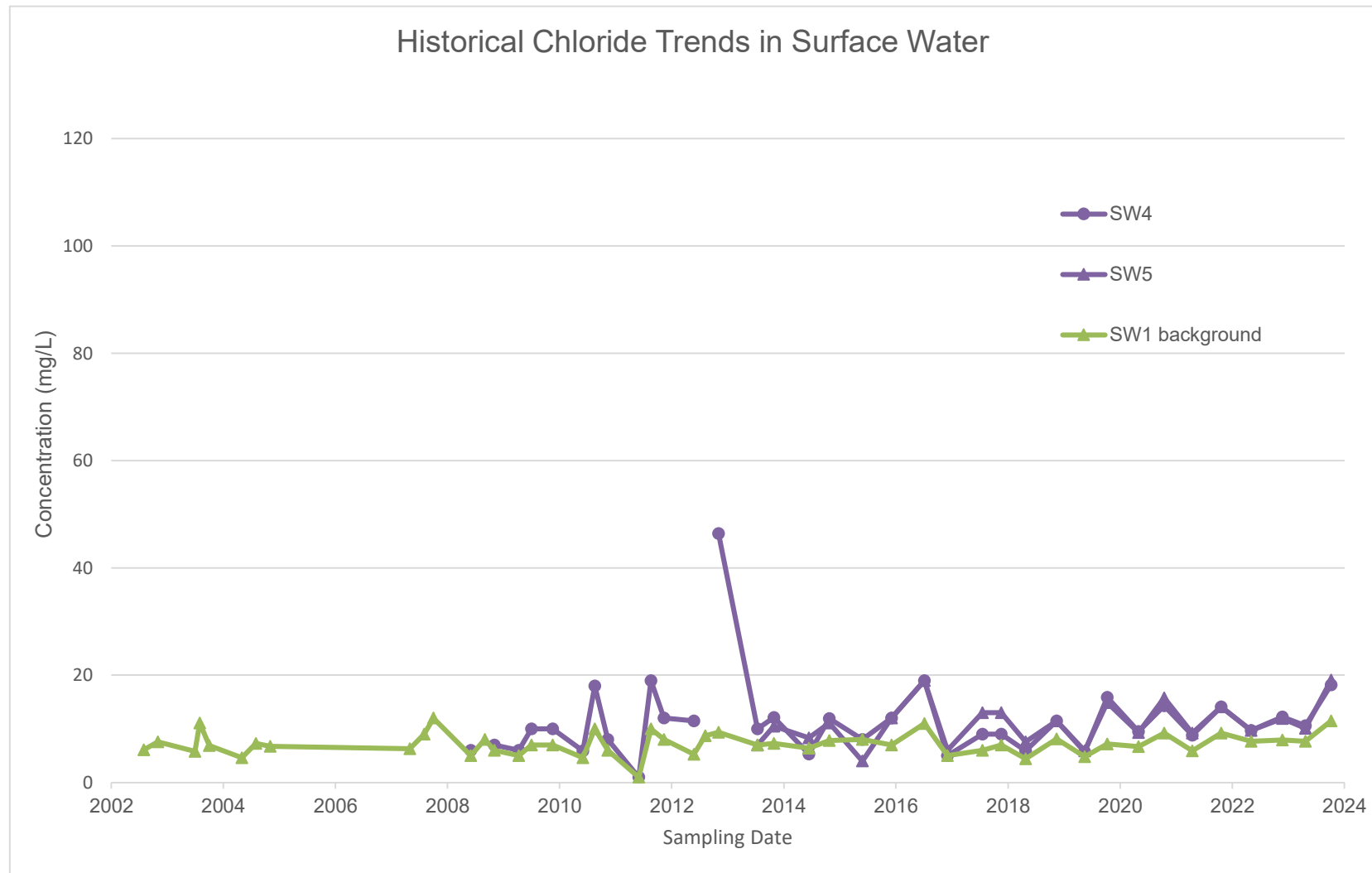
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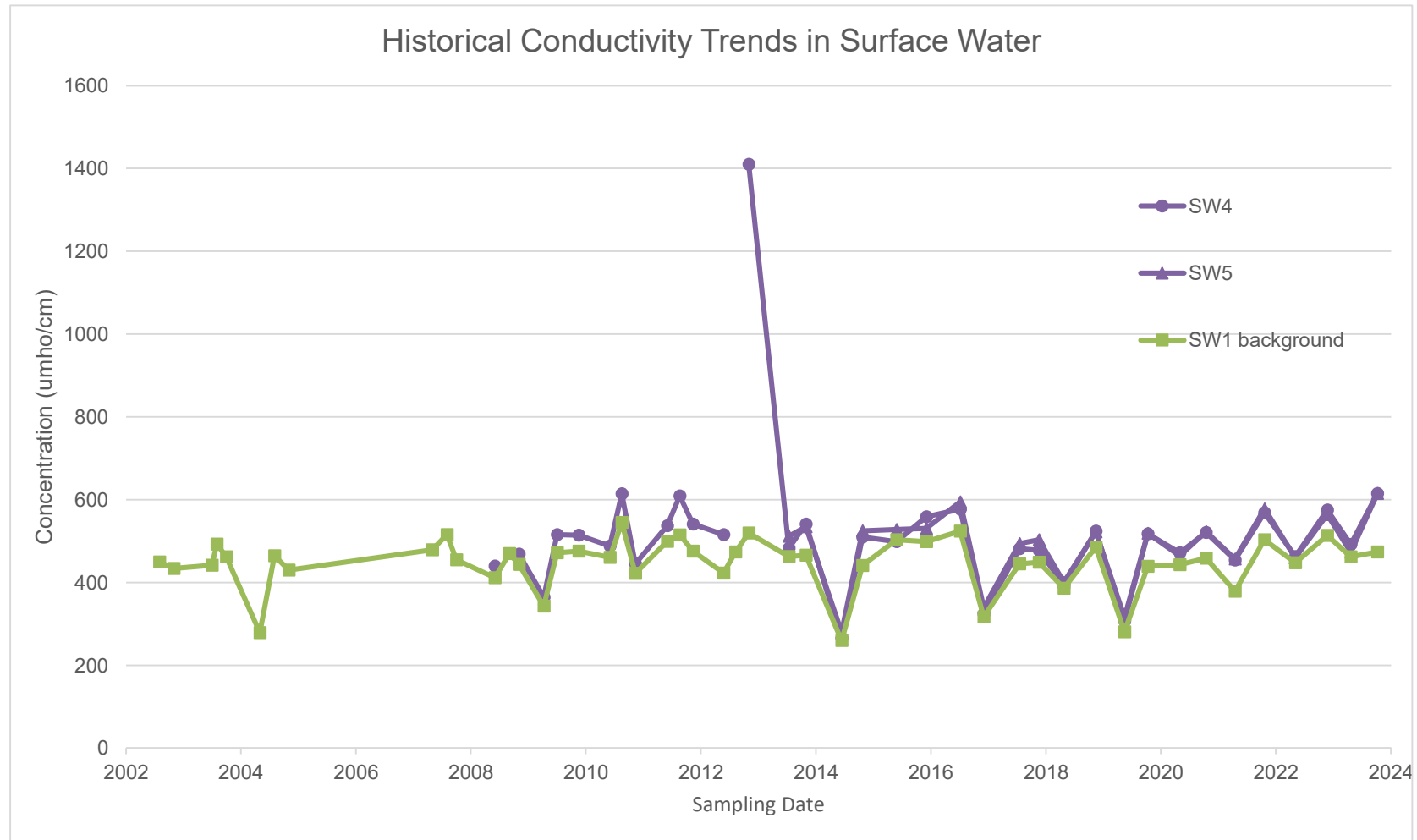
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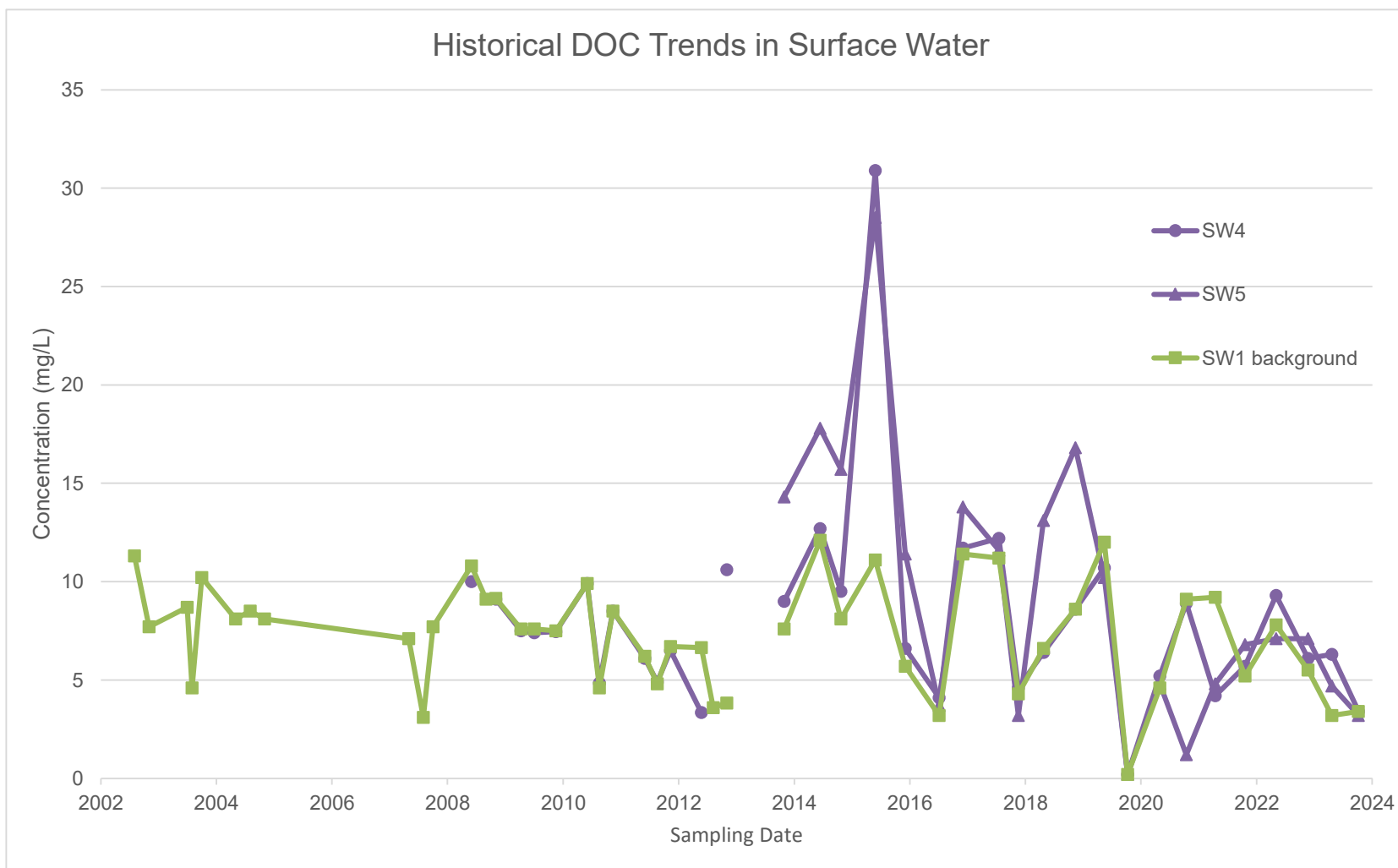
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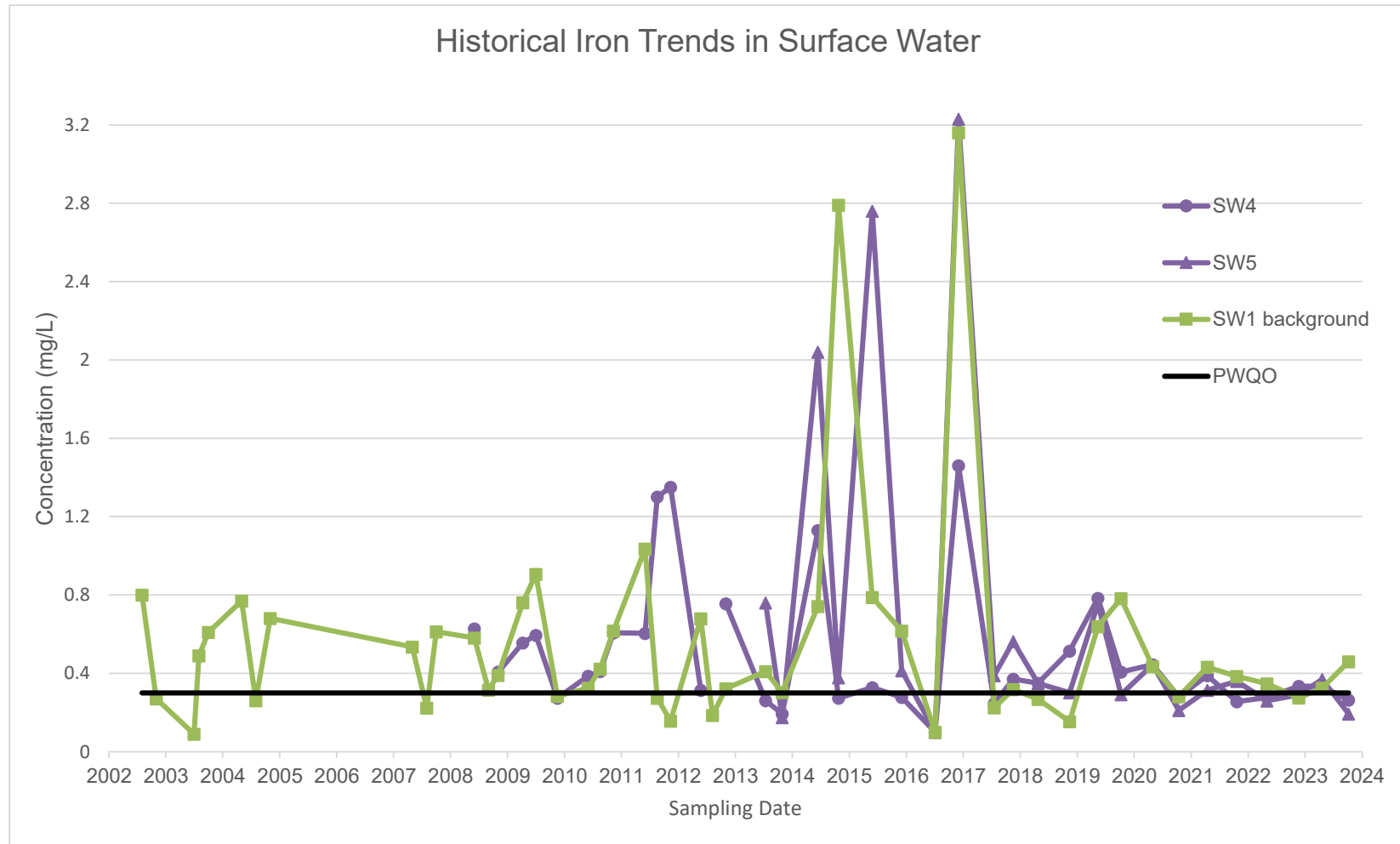
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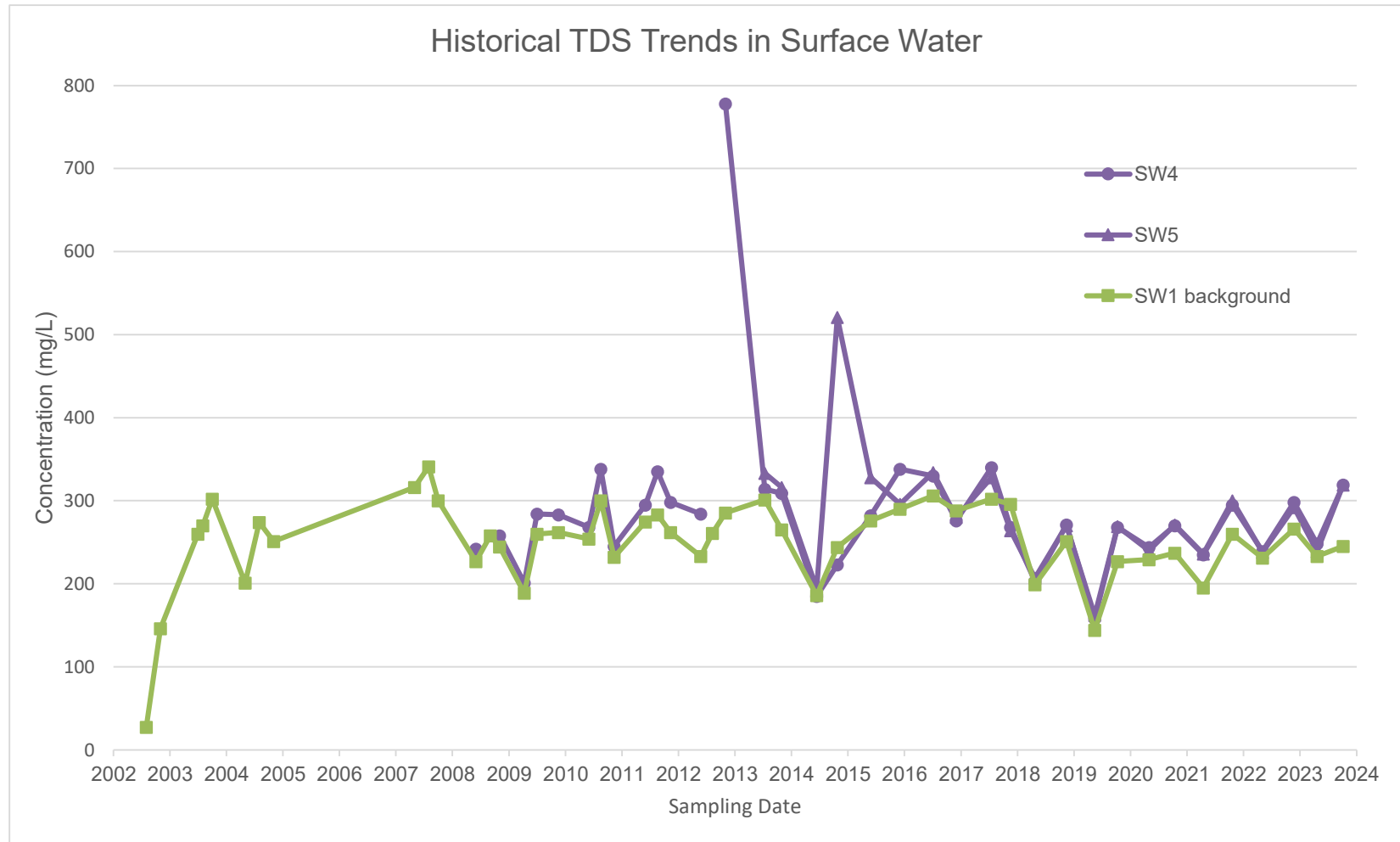
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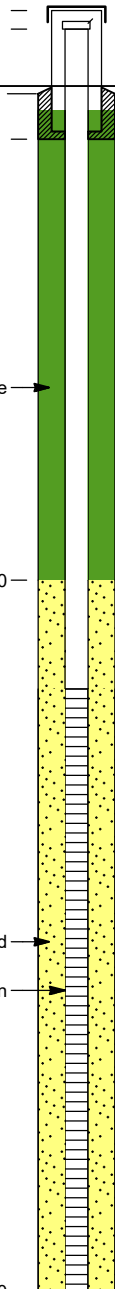


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Appendix J
Water Well Records

Project Name: 1036 - Briar Hill				Project Number: 1036			
Client: Township of Leeds and the Thousand Islands				Well Number: OW24R1		Page: 1 of 1	
Location: Briar Hill Waste Disposal Site				Date Started: 2021 July 20		Datum: NAD 83 UTM Zone 18N	
Drilling Contractor: Canadian Environmental Drilling Contractors Inc				Date Finished: 2021 July 20		Elevation:	
Drilling Equipment: CME 55LC				Easting:		Northing:	
Drilling and Sampling Method: 150mm Solid-Stem Augers				Logged By: M. Wright		Checked By: J. Pyke	

Depth BGS (m)	Elevation (m)	Stratigraphy	Description	Monitoring Well	Sample Type	Sample Number	Recovery (%)	Penetration Index / RQD	Shear Strength (kPa)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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NOTES: Well Construction Details stick-up with aluminum monument 50.8 mm Sch. 40 PVC 2.54 mm slotted screen 3.05 m screen #1 sand				Groundwater Monitoring Details monitored on DTW ¹ : DTB ¹ : 6.10 m ¹ depths are reported from grade				- combustible and organic vapour values of 0 indicate no response on the instrument or below the lower explosive limit			
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Instructions for Completing Form

- For use in the **Province of Ontario** only. This document is a permanent **legal** document. Please retain for future reference.
- All Sections **must** be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
- Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203.
- All metre measurements shall be reported to 1/10th of a metre.**
- Please print clearly in blue or black ink only.

Well Owner's Information and Location of Well Information

Ministry Use Only

MUN

CON

LOT

LEEDSTOWNVILLE

RR#/Street Number/Name

114 TURK ROCK R.D.

CITY/TOWN/VILLAGE

KEAR OF LEEDST LANSLOWNE

11

Site/Compartment/Block/Tract etc.

GPS Reading

NAD

Zone

Easting

813

18

407003

4932733

Unit Make/Model

MAGELLAN

Mode of Operation:

Undifferentiated

Averaged

Differentiated, specify

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Metres To
BROWN SAND		2" GREEN SET	23.5 To 20.4	0	11.3
BROWN GRAVEL		BACK FILL MATERIAL		11.3	11.6
WHITE-GREY SANDSTONE		24.3 To 19.8	SAND	11.6	20.4
GREY SANDSTONE		19.8 To 7.6	BENTONITE	20.4	21
WHITE-GREY SANDSTONE				21	24.3

Hole Diameter

Depth

Metres

Diameter

From

To

Centimetres

0

11.8

25.4

11.8

24.3

15.25

Water Record

Water found at

Metres

Kind of Water

20.4

Fresh

Sulphur

Gas

Salty

Minerals

Other: UNTESTED

After test of well yield, water was

Clear and sediment free

Other, specify

Chlorinated

Yes

No

Construction Record

Inside diam

centimetres

Material

Wall thickness

centimetres

Depth

Metres

From

To

Casing

Steel

Fibreglass

Plastic

Concrete

Galvanized

15.8

.48

0

11.8

Screen

Outside diam

Slot No.

No Casing or Screen

Open hole

11.8

24.3

Test of Well Yield

Pumping test method

Draw Down

Recovery

Time min

Water Level Metres

Time min

Water Level Metres

Pump intake set at - (metres)

Static Level

Pumping rate - (litres/min)

1

1

Duration of pumping

hrs + min

20

2

Final water level end of pumping

metres

3

3

Recommended pump type

Shallow

Deep

Recommended pump depth

metres

4

4

Recommended pump rate

(litres/min)

15

15

If flowing give rate - (litres/min)

20

20

25

25

If pumping discontinued, give reason.

30

30

40

40

50

50

60

60

Plugging and Sealing Record

Annular space

Abandonment

Depth set at - Metres

From

To

Material and type (bentonite slurry, neat cement slurry) etc.

11.8

4

CEMENT SLURRY

Volume Placed (cubic metres)

.3

Method of Construction

Cable Tool

Rotary (air)

Diamond

Digging

Rotary (conventional)

Air percussion

Jetting

Other

Rotary (reverse)

Boring

Driving

Water Use

Domestic

Industrial

Public Supply

Other

Stock

Commercial

Not used

MONITOR

Irrigation

Municipal

Cooling & air conditioning

Final Status of Well

Water Supply

Recharge well

Unfinished

Abandoned, (Other)

Observation well

Abandoned, insufficient supply

Dewatering

MONITOR

Test Hole

Abandoned, poor quality

Replacement well

Well Contractor/Technician Information

Name of Well Contractor

Well Contractor's Licence No.

JACK KNOX WELL DRILLING

3202

Business Address (street name, number, city etc.)

GLEN BURNIE

Name of Well Technician (last name, first name)

Well Technician's Licence No.

KNOX John

2879

Signature of Technician/Contractor

Date Submitted

X Ron Knox

0506E (09/03)

Location of Well

In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.

Diagram showing well location relative to road (58m), lot line (44m), and building (3m). Civic #114 is marked.

BRIAR HILL R.D.

Audit No.

z 37623

Date Well Completed

06/3/16

Was the well owner's information package delivered?

Yes

No

Date Delivered

06/3/16

Ministry Use Only

Data Source

Contractor

3202

Date Received

APR 11 2006

Date of Inspection

Remarks

Well Record Number

Instructions for Completing Form

- For use in the **Province of Ontario** only. This document is a permanent **legal** document. Please retain for future reference.
- All Sections **must** be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
- Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203.
- All metre measurements shall be reported to 1/10th of a metre.
- Please print clearly in blue or black ink only.

Well Owner's Information and Location of Well Information

Ministry Use Only											
MUN						CON					LOT

LEEDS + GRENVILLE				REAR OF LEEDS + LANSDOWNE				18	11		
RR#/Street Number/Name				City/Town/Village				Site/Compartment/Block/Tract etc.			
GPS Reading				NAD	Zone	Easting	Northing	Unit Make/Model		Mode of Operation:	
				83	18	407003	4932733	MAGELLAN		☐ Undifferentiated ☒ Averaged	
				☐ Differentiated, specify _____							

Log of Overburden and Bedrock Materials (see instructions)

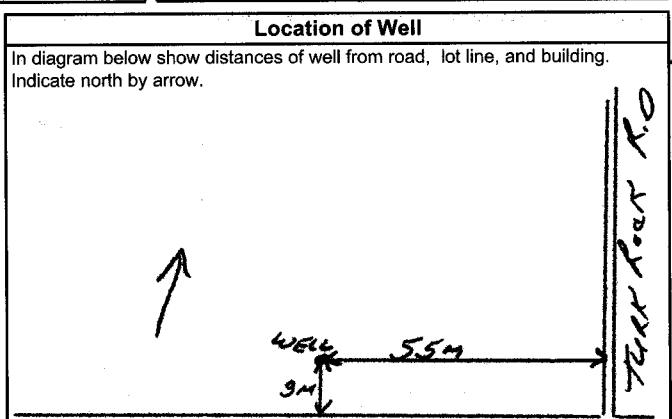
General Colour	Most common material	Other Materials	General Description	Depth From	Metres To
BROWN	SAND	DEEP SCREEN SET	27.4 TO 24.4M	0	4.3
GREY/RED	GRANITE	SHALLOW SCREEN SET	15 TO 12M	4.3	15.2
RED	GRANITE			15.2	15.5
GREY/RED	GRANITE	BACK FILL MATERIAL		15.5	21.9
RED	GRANITE	27.7 TO 24.2	SAND	21.9	22.5
GREY	GRANITE	24.2 TO 15.5	BENTONITE	22.5	27.7
		15.5 TO 11.2	SAND		
		11.2 TO 2.4	BENTONITE		

Hole Diameter			Construction Record					Test of Well Yield				
Depth From	Metres To	Diameter Centimetres	Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Metres To	Pumping test method	Draw Down Time min	Water Level Metres	Recovery Time min	Water Level Metres
0	4.8	25.4						Pump intake set at - (metres)	Static Level			
4.8	27.7	15.25						Pumping rate - (litres/min)	1		1	
			Casing					Duration of pumping _____ hrs + _____ min				
			15.8	☒ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized	.48	0	4.8	Final water level end of pumping _____ metres				
								Recommended pump type ☐ Shallow ☐ Deep				
								Recommended pump depth _____ metres				
								Recommended pump rate (litres/min)				
								If flowing give rate - (litres/min)				
								If pumping discontinued, give reason.				
								60				
								60				

Water Record		
Water found at Metres	Kind of Water	
27 m	☐ Fresh ☐ Sulphur	
	☐ Gas ☐ Salty ☐ Minerals	
	☐ Other:	
	☐ Fresh ☐ Sulphur	
	☐ Gas ☐ Salty ☐ Minerals	
	☐ Other:	
After test of well yield, water was ☐ Clear and sediment free ☐ Other, specify _____		
Chlorinated	☐ Yes ☒ No	

Plugging and Sealing Record			☒ Annular space ☐ Abandonment
Depth set at - Metres From	To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
4.8	0	CEMENT SLURRY	.2

Method of Construction		
☐ Cable Tool ☐ Rotary (air) ☐ Diamond ☐ Digging		
☐ Rotary (conventional) ☒ Air percussion ☐ Jetting ☐ Other		
☐ Rotary (reverse) ☐ Boring ☐ Driving		
Water Use		
☐ Domestic ☐ Industrial ☐ Public Supply ☐ Other		
☐ Stock ☐ Commercial ☐ Not used	MONITOR	
☐ Irrigation ☐ Municipal ☐ Cooling & air conditioning		
Final Status of Well		
☐ Water Supply ☐ Recharge well ☐ Unfinished ☐ Abandoned, (Other)		
☐ Observation well ☐ Abandoned, insufficient supply ☐ Dewatering	MONITOR	
☐ Test Hole ☐ Abandoned, poor quality ☐ Replacement well		
Well Contractor/Technician Information		
Name of Well Contractor	Well Contractor's Licence No.	
JACK KNOX WELL DRILLING	3202	
Business Address (street name, number, city etc.)		
GLEN BURNIE		
Name of Well Technician (last name, first name)	Well Technician's Licence No.	
KNOX John	2879	
Signature of Technician/Contractor	Date Submitted	
X Ron Knox		



BRIAR HILL R.O.		
Audit No.	Date Well Completed	
Z 37624	06 3 15	
Was the well owner's information package delivered? ☐ Yes ☐ No	Date Delivered	

Ministry Use Only		
Data Source	Contractor	
	3202	
Date Received	Date of Inspection	
APR 11 2006		
Remarks	Well Record Number	

Instructions for Completing Form

- For use in the **Province of Ontario** only. This document is a permanent **legal** document. Please retain for future reference.
- All Sections **must** be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
- Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203.
- All metre measurements shall be reported to 1/10th of a metre.
- Please print clearly in blue or black ink only.

Well Owner's Information and Location of Well Information

MUN

CON

LOT

Ministry Use Only

LEEDS + GRENVILLE

REAR OF LEEDS + LANSOWNE

18 11

RR#/Street Number/Name

City/Town/Village

Site/Compartment/Block/Tract etc.

GPS Reading

NAD

Zone

Easting

Northing

Unit Make/Model

Mode of Operation:

☐ Undifferentiated

☒ Averaged

☐ Differentiated, specify

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Metres To
BROWN	SAND + GRAVEL	DEEP SCREEN SET	14.9 TO 11.9	0	3.3
GREY	GRANITE	SHALLOW SCREEN SET	7.7 TO 4.7	3.3	14.3
RED GREY	GRANITE			14.3	15.2
		BACK FILL MATERIAL			
		15.2 TO 10.9	SAND		
		10.9 TO 8.4	BENTONITE		
		8.4 TO 4.5	SAND		
		4.5 TO 2.4	BENTONITE		

Hole Diameter		
Depth From	Metres To	Diameter Centimetres
0	3.5	25.4
3.5	15.2	15.25
Water Record		
Water found at Metres	Kind of Water	
14.3	☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: UNTESTED	
7.6	☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: UNTESTED	
	☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other:	
After test of well yield, water was		
☐ Clear and sediment free		
☐ Other, specify		
Chlorinated ☐ Yes ☒ No		

Construction Record				
Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Metres To
15.8	☒ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized	1.48	0	3.5
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
Screen				
Outside diam		Slot No.		
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
No Casing or Screen				
	☒ Open hole		3.5	15.2

Test of Well Yield				
Pumping test method	Draw Down		Recovery	
	Time min	Water Level Metres	Time min	Water Level Metres
Pump intake set at - (metres)	Static Level			
Pumping rate - (litres/min)	1		1	
Duration of pumping hrs + min	2		2	
Final water level end of pumping metres	3		3	
Recommended pump type, ☐ Shallow ☐ Deep	4		4	
Recommended pump depth, metres	5		5	
Recommended pump rate, (litres/min)	10		10	
If flowing give rate - (litres/min)	15		15	
	20		20	
	25		25	
If pumping discontinued, give reason.	30		30	
	40		40	
	50		50	
	60		60	

Plugging and Sealing Record			
☒ Annular space ☐ Abandonment			
Depth set at - Metres From To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)	
3.5 0	CEMENT SLURRY	1.2	
Method of Construction			
☐ Cable Tool ☐ Rotary (air) ☐ Diamond ☐ Digging			
☐ Rotary (conventional) ☒ Air percussion ☐ Jetting ☐ Other			
☐ Rotary (reverse) ☐ Boring ☐ Driving			
Water Use			
☐ Domestic ☐ Industrial ☐ Public Supply ☐ Other			
☐ Stock ☐ Commercial ☐ Not used ☒ MONITOR			
☐ Irrigation ☐ Municipal ☐ Cooling & air conditioning			
Final Status of Well			
☐ Water Supply ☐ Recharge well ☐ Unfinished ☐ Abandoned, (Other)			
☐ Observation well ☐ Abandoned, insufficient supply ☐ Dewatering ☒ MONITOR			
☐ Test Hole ☐ Abandoned, poor quality ☐ Replacement well			
Well Contractor/Technician Information			
Name of Well Contractor		Well Contractor's Licence No.	
JACK KNOX WELLDRILLING		3202	
Business Address (street name, number, city etc.)			
GLENBURNIE			
Name of Well Technician (last name, first name)		Well Technician's Licence No.	
Knox John		2879	
Signature of Technician/Contractor		Date Submitted	
X Ron Knox		YYYY MM DD	

Location of Well	
In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.	
Audit No.	Date Well Completed
z 37625	2006 06 3 21
Was the well owner's information package delivered? ☐ Yes ☐ No	Date Delivered
	YYYY MM DD
Ministry Use Only	
Data Source	Contractor
	3202
Date Received	Date of Inspection
APR 11 2006	YYYY MM DD
Remarks	Well Record Number



Ministry of
the Environment

All measurements recorded in: ☐ Metric ☒ Imperial

Follow instructions on the front and back of this form. Print or Type

Well Tag No. of Deepest Well: (Print Well Tag No.)

A175 283

Well # on Drawing of Deepest Well:

Well Record for Well Cluster - Part 1 of 3
(Only for Multiple Test Holes or Dewatering Wells)
Regulation 903 Ontario Water Resources Act

Page 1 of 3

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available)		Lot(s)	Concession(s)	Geographic Township		County/District/Upper Tier Municipality	
Brier Hill & Turk Rock Rd.		17 & 18	11	Leeds & 1000 Islands		Leeds & Grenville (United)	
City, Town, Village or Hamlet		Province	GPS Unit Make	Model	Unit Mode of Operation	☐ Undifferentiated ☐ Averaged	
Brier Hill / Lyndhurst		Ontario			☐ Differentiated, specify:		

Mandatory Attachments/Additional Information

- ☒ Land Owner Consent Form must be attached.
☒ Detailed Drawing of All Well Locations must be attached.
I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Signature of Technician/Contractor _____ Date (yyyy/mm/dd) _____

Well Details

Well # on Drawing	UTM Coordinates		Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material; Diameter (cm/in)	Casing (m/ft)		Screen Interval (m/ft)		Annular Space Material (m/ft)			Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
	Zone	Easting					From	To	From	To	From	To	Material:			
1	18	406929	4933106	17	8"	H.S.A.	Plastic	0	12	12	17			OW22		
2	18	406728	4933177	30	8"		2	0	25	25	30			OW15-D		2015/09/23
3	18	406724	4933179	12.5	8"			0	7.5	7.5	12.5			OW15-S		
4	18	406622	4933226	15				0	10	10	15			OW24		
5	18	406670	4932992	15				0	10	10	15			OW23		
6	18	406685	4932751	20				0	15	15	20			OW20		2015/09/23
7	18	406704	4932919	20				0	15	15	20			OW21		
8	18	406818	4932922	40				0	35	35	40			OW25		2015/09/24
9	18	406946	4933206	12				0	7	7	12			OW7R1		
10	18	406994	4933223	12				0	7	7	12			OW6R1		

Well Contractor and Well Technician Information

Business Name of Well Contractor		Business Address (Street Number/Name, RR)		Municipality	Province
Aardvaik Drilling Inc.		25C Lewis Rd.		Guelph	ON
Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address		
N1H1E9	(519) 826 9340	7238	info@aaardvaikdrillinginc.com		
Name of Well Technician (First Name, Last Name)		Well Technician's Licence No.	Signature of Well Technician	Date Submitted (yyyy/mm/dd)	
Kyle Smith		3591	Tyler Inc	2015/10/01	

Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)	Date Last Well in Cluster Completed (yyyy/mm/dd)
2015/09/22	2015/09/24

Well Abandonment

Person Abandoning the Wells:

Name

(Print or Type) - See instruction 11 on the back of this form

Ministry Use Only

Date Received (yyyy/mm/dd) Audit No.

C 24076

Comments:



Ontario

Ministry of
the Environment

Well Record for Well Cluster - Part 3
Detailed Drawing of All Well Locations

15-099-03

Note: This Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations, must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the Well Record for Well Cluster Parts 1 and 2. The well with the well tag must be clearly identified on the Drawing.

UTM coordinates should appear beside each well, if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # 4175283

"Well Record for Well Cluster" Form Audit Number: # C24076



Ministry of
the Environment

Monitoring well OW18

[illegible]

A 092772

Master Well Record for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

Page 1 of 3

Master Well Owner's and Land Owner's Information

First Name	Last Name	E-mail Address			
Township of Leeds and the 1000 Island					
Mailing Address (Street Number/Name, RR)	Municipality	Province	Postal Code	Telephone No. (inc. area code)	
1 Jessie St.	Lonsdowne	ON	K0E 1L0	613 659 2415	

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR) 102-114 Turk Rock RD			Township Leeds and the 1000 Island		Lot 218	Concession 2
County/District/Municipality Leeds and Grenville County			City/Town/Village Brier Hill		Province Ontario	Postal Code K0E1H0
UTM Coordinates NAD 83	Zone 18	Easting 406914	Northing 4933272	GPS Unit Make Garmin	Model map63	Mode of Operation: ☐ Differentiated, specify ☐ Undifferentiated ☒ Averaged

Overburden and Bedrock Materials (see instructions on the back of this form)

[illegible]

Hole Details

Depth (Metres)		Diameter (Centimetres)
From	To	
0	6.09	15.24 cm

Water Use

☐ Public	☐ Industrial	☐ Not used	☐ Other, specify _____
☐ Domestic	☐ Commercial	☐ Dewatering	
☐ Livestock	☐ Municipal	☒ Monitoring	
☐ Irrigation	☐ Test Hole	☐ Cooling & Air Conditioning	

Method of Construction

☐ Cable Tool	☐ Air Percussion	☐ Digging
☐ Rotary (Conventional)	☐ Diamond	☒ Boring
☐ Rotary (Reverse)	☐ Jetting	☐ Other, specify _____
☐ Rotary (Air)	☐ Driving	

Status of Well

☒ Test Hole	☐ Abandoned, Insufficient Supply
☐ Replacement Well	☐ Abandoned, Poor Water Quality
☐ Dewatering Well	☐ Other, specify _____
☐ Alteration (Construction)	☐ Abandoned, other, specify _____

No Casing and Screen Used

Open Hole

☐ Yes ☒ No

Static Water Level Test

N/A	Metres
-----	--------

Screen

☐ Galvanized ☐ Steel ☐ Fibreglass ☐ Concrete ☒ Plastic

Outside Diameter (Centimetres)	Slot No.
5.08 cm	0.10

Water Details

Water found at Depth	Kind of Water
2.05 Metres ☐ Gas	☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals

Water found at Depth	Kind of Water
Metres ☐ Gas	☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals

Water found at Depth	Kind of Water
Metres ☐ Gas	☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals

Disinfected ☐ Yes ☒ No If no, provide reason:	Date Master Well Completed (yyyy/mm/dd)
Test Hole	2010 01 05

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

Total Wells in Cluster 3	Please indicate Number of Cluster Well Information Log Sheets Submitted
Total Wells on this Property ?	One

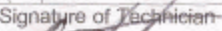
Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.

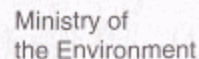
☒ Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to the Director upon request

Well Contractor and Well Technician Information

Business Name of Well Contractor G.E.T. Drilling LTD		Well Contractor's Licence No. 7 0 8 5	
Business Address (Street No./Name, number, RR) 278 Drive-in RD		Municipality Napanee	
Province ON	Postal Code K7N 4B1	Business E-mail Address get.drilling@sympatico.ca	
Bus. Telephone No. (inc. area code) 613 354 4767		Name of Well Technician (Last Name, First Name) Turnbull, Mike	
Well Technician's Licence No. 3 0 4 2		Signature of Technician 	
		Date Submitted (yyyy/mm/dd) 2010 01 20	

Audit No. M 02168	Well Contractor No.
Date Received (yyyy/mm/dd) JAN 28 2010	Date of Inspection (yyyy/mm/dd)
Remarks	



A092772

Regulation 903 Ontario Water Resources Act

Page 2 of 3

First Name		Last Name		Mailing Address (Street No./Name, RR)		Municipality	
Township of Leeds and the 1000 Islands				1 Jessie St		Lonsdowne	
Province		Postal Code		E-mail Address		Telephone No. (inc. area code)	
ON		K0E 1L0				613 659 2415	

Address of Well Location (Street Number/Name, RR) 102-114 Turk Rock RD.			Lot 18	Concession 2	Township Leeds and the 1000 ISL.	County/District/Municipality Leeds and Grenville	
City/Town/Village Bever Hill	Province Ontario	Postal Code K0E 1L0	GPS Unit Make Garmin	Model map 63	Unit Mode of Operation ☐ Undifferentiated ☒ Averaged	☐ Differentiated, specify:	

upon request

Signature of Technician/Contractor _____

Date (yyyy/mm/dd)

OW17

OW19

2010 01 05

2010 01 05

Business Name of Well Contractor GET Drilling LTD		Business Address (Street Number/Name, RR) 278 Drive-in RD		Municipality Napanee	Province ON
Postal Code K7R3L1		Business Telephone No. (inc. area code) 6133544767		Well Contractor's Licence No. 708B	Business E-mail Address get.drilling@sympatico.ca
Name of Well Technician (First Name, Last Name) Mike Turnbull		Well Technician's Licence No. 3042		Date Submitted (yyyy/mm/dd) 2010 01 20	Signature of Technician

Date 1st Well in Cluster Constructed (yyyy/mm/dd)
2010 01 05

Date Last Well in Cluster Constructed (yyyy/mm/dd)	2010 01 05
---	------------

Date Received (yyyy/mm/dd)	Date Inspected (yyyy/mm/dd)
IAN 28 2010 Audit No. c07462	Remarks m02168

Imagery Date: Jul 25, 2005

44°34'41.20"N 76°04'15.57"W elev 101 m

Image © 2010 DigitalGlobe
© 2009 Google
© 2008 Terra Atlas

Google

Eye alt: 531 m

Location of Well cluster
TAG# A092272
Brier Hill Landfill

Landfill

TUCK ROCK RD

WELL #3

WELL #1

WELL #2

Replacement

Barn

House

2+

JAN 28 2010

C-7085 m02168 c07462

3/3

No Tag

Measurements recorded in: ☐ Metric ☒ Imperial

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	Township of Leeds and the Thousand Islands		
Mailing Address (Street Number/Name)	Municipality	Province	Postal Code
1233 Prince St. P.O. Box 280	Landsdowne	ON	K0E1L0
		Telephone No. (inc. area code)	613 659 0415

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
114 Turk Rock Rd			
County/District/Municipality	City/Town/Village	Province	Postal Code
	Lyndhurst	Ontario	K0E1N0
UTM Coordinates	Zone	Easting	Northing
NAD 83	18	406944	4933205
Municipal Plan and Sublot Number		Other	

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)
	Peat		Wet	0 6'
3 MW's Abandoned on site in Cluster				
OW6, OW7, and L8				

Annular Space		
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0 8' 3 1/8"	Hole Plug	

Method of Construction	Well Use
☐ Cable Tool ☐ Rotary (Conventional) ☐ Rotary (Reverse) ☒ Boring ☐ Air percussion ☐ Other, specify	☐ Diamond ☐ Jetting ☐ Driving ☐ Digging ☐ Public ☐ Domestic ☐ Livestock ☐ Irrigation ☐ Industrial ☐ Other, specify

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)	From	To
1"	Plastic	.25"	0	1'	
				☐ Water Supply ☐ Replacement Well ☒ Test Hole ☐ Recharge Well ☐ Dewatering Well ☒ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☐ Abandoned, other, specify ☐ Other, specify	

Construction Record - Screen			
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)
1.25"	Plastic	.10	1' 6'

Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: ☐ Fresh ☐ Untested ☐ Gas ☐ Other, specify	Depth (m/ft)	Diameter (cm/in)
0		8'	6"

Well Contractor and Well Technician Information			
Business Name of Well Contractor		Well Contractor's Licence No.	
Can. Envir. Drilling & Contractors Inc.		7 3 2 3	
Business Address (Street Number/Name)		Municipality	
4102 Perth Rd. Inverary		South Frontenac	
Province	Postal Code	Business E-mail Address	
ON	K0H1X0	Jonathan@canedc.com	
Bus. Telephone No. (inc. area code)		Name of Well Technician (Last Name, First Name)	
613 353 2231		FILLION JONATHAN	
Well Technician's Licence No.		Signature of Technician and/or Contractor	
3 3 1 5		[Signature]	
		Date Submitted	
		20191220	

Results of Well Yield Testing				
After test of well yield, water was: ☐ Clear and sand free ☐ Other, specify	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:	Static Level			
	1		1	
	2		2	
	3		3	
	4		4	
	5		5	
Pump intake set at (m/ft)				
Pumping rate (l/min / GPM)				
Duration of pumping hrs + min				
Final water level end of pumping (m/ft)	10		10	
If flowing give rate (l/min / GPM)	15		15	
Recommended pump depth (m/ft)	20		20	
Recommended pump rate (l/min / GPM)	25		25	
Well production (l/min / GPM)	30		30	
Disinfected?	40		40	
☐ Yes ☐ No	50		50	
	60		60	

Map of Well Location	
Please provide a map below following instructions on the back.	
Comments:	

Measurements recorded in: ☐ Metric ☒ Imperial

Well Owner's Information

First Name
James

Last Name/Organization
Tuck Twp. of Leeds and the Thousand Islands

E-mail Address

☐ Well Constructed by Well Owner

Mailing Address (Street Number/Name)
1233 Prince St. P.O. Box 280

Municipality
Landsdowne

Province
ON

Postal Code
K0E1K0

Telephone No. (inc. area code)
6136592415

Well Location

Address of Well Location (Street Number/Name)
151 Fortune Line Rd

Township
Lynchhurst

Lot

Concession

County/District/Municipality

City/Town/Village
Lynchhurst

Province
Ontario

Postal Code

UTM Coordinates
NAD 83

Zone
18T

Easting
406611

Northing
4933243

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)					
General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
Brown Grey	Sand Clay			From 0'	To 6' 20'

Annular Space

Depth Set at (m/ft)
From
0

To
8'

Type of Sealant Used (Material and Type)
3/8" Hole Plug
#2 Silica Sand

Volume Placed (m³/ft³)

Method of Construction

☐ Cable Tool
☐ Rotary (Conventional)
☐ Rotary (Reverse)
☒ Boring
☐ Air percussion
☐ Other, specify

☐ Diamond
☐ Jetting
☐ Driving
☐ Digging

Well Use

☐ Public
☐ Domestic
☐ Livestock
☐ Irrigation
☐ Industrial
☐ Other, specify

☐ Commercial
☐ Municipal
☒ Test Hole
☐ Cooling & Air Conditioning
☐ Not used
☐ Dewatering
☒ Monitoring

Construction Record - Casing

Inside Diameter (cm/in)
2"

Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)
PVC

Wall Thickness (cm/in)
.25"

Depth (m/ft)
From
0

To
10'

Status of Well

☐ Water Supply
☐ Replacement Well
☒ Test Hole
☐ Recharge Well
☐ Dewatering Well
☒ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, specify
☐ Other, specify

Construction Record - Screen

Outside Diameter (cm/in)
2.25"

Material (Plastic, Galvanized, Steel)
PVC

Slot No.
10

Depth (m/ft)
From
10'

To
20'

Water Details

Water found at Depth (m/ft)
Kind of Water: ☐ Fresh ☐ Untested
☐ Gas ☐ Other, specify

Water found at Depth (m/ft)
Kind of Water: ☐ Fresh ☐ Untested
☐ Gas ☐ Other, specify

Water found at Depth (m/ft)
Kind of Water: ☐ Fresh ☐ Untested
☐ Gas ☐ Other, specify

Hole Diameter

Depth (m/ft)
From
0

To
20'

Diameter (cm/in)
6"

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, specify

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping
hrs + min

Final water level end of pumping (m/ft)

If flowing give rate (l/min/GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min/GPM)

Well production (l/min/GPM)

Disinfected?
☐ Yes ☐ No

Draw Down

Time (min)

Water Level (m/ft)

Recovery

Time (min)

Water Level (m/ft)

Static Level					
1				1	
2				2	
3				3	
4				4	
5				5	
10				10	
15				15	
20				20	
25				25	
30				30	
40				40	
50				50	
60				60	

Map of Well Location

Please provide a map below following instructions on the back.

Fortune Line Rd

151

Open Field

Traces

mw

Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor
Can. Envir. Drilling Contr. Inc.

Well Contractor's Licence No.
7323

Business Address (Street Number/Name)
4102 Perth Rd. Inverary

Municipality
S. Frontenac

Province
ON

Postal Code
K0H1X0

Business E-mail Address
info@canedc.com

Bus. Telephone No. (inc. area code)
6133532231

Name of Well Technician (Last Name, First Name)
Asselstine Luke

Well Technician's Licence No.
3315

Signature of Technician and/or Contractor
[Signature]

Date Submitted
20210721

Well owner's information package delivered
☐ Yes
☒ No

Date Package Delivered
Y Y Y Y M M D D
20210720

Date Work Completed
20210720

Ministry Use Only

Audit No.
2353593

Received

Measurements recorded in: ☐ Metric ☒ Imperial

No Tags

Well Owner's Information

First Name James	Last Name/Organization Tuck Top of the Thousand Islands	E-mail Address			☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) 1233 Prince St. P.O. Box 280	Municipality Landsdowne	Province ON	Postal Code K0E 1L0	Telephone No. (inc. area code) 613 659 2415	

Well Location

Address of Well Location (Street Number/Name) 151 Fortune Line Rd.				Township		Lot		Concession	
County/District/Municipality				City/Town/Village Leamington				Province Ontario	
UTM Coordinates		Zone	Easting	Northing		Municipal Plan and Sublot Number			Postal Code
NAD 83									
							Other		

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
Monitoring well -	0w24 - Pulled Pipe, over drilled, sealed with 3/8" hole plug			0 15'
	↳ GPS 18T E406608 N4933235			
Monitoring well -	0w15 - pulled pipe, sealed hole with tremie grout, concrete & hole plug			0 30'
	↳ GPS 18T E406725 N4933177			
MW - 0w	-116 - Pulled pipe, over drilled, sealed with 3/8" hole plug			0 10'
	↳ GPS 18T E406827 N4933054			

Annular Space

Depth Set at (m/ft)		Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
From	To		
0	15'	MW-24 3/8" Hole Plug	
0	30'	Tremie Grout, hole plug MW-15	
0	10'	MW-16 3/8" Hole Plug	

Method of Construction

☐ Cable Tool	☐ Diamond	☐ Public	☐ Commercial	☐ Not used
☐ Rotary (Conventional)	☐ Jetting	☐ Domestic	☐ Municipal	☐ Dewatering
☐ Rotary (Reverse)	☐ Driving	☐ Livestock	☒ Test Hole	☐ Monitoring
☐ Boring	☐ Digging	☐ Irrigation	☐ Cooling & Air Conditioning	
☐ Air percussion		☐ Industrial		
☒ Other, specify <u>Abandon</u>		☐ Other, specify _____		

Well Use

☐ Cable Tool	☐ Diamond	☐ Public	☐ Commercial	☐ Not used
☐ Rotary (Conventional)	☐ Jetting	☐ Domestic	☐ Municipal	☐ Dewatering
☐ Rotary (Reverse)	☐ Driving	☐ Livestock	☒ Test Hole	☐ Monitoring
☐ Boring	☐ Digging	☐ Irrigation	☐ Cooling & Air Conditioning	
☐ Air percussion		☐ Industrial		
☒ Other, specify <u>Abandon</u>		☐ Other, specify _____		

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		
			From	To	
					☐ Water Supply
					☐ Replacement Well
					☐ Test Hole
					☐ Recharge Well
					☐ Dewatering Well
					☐ Observation and/or Monitoring Hole
					☐ Alteration (Construction)
					☒ Abandoned, Insufficient Supply

Status of Well

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		
			From	To	
					☐ Water Supply
					☐ Replacement Well
					☐ Test Hole
					☐ Recharge Well
					☐ Dewatering Well
					☐ Observation and/or Monitoring Hole
					☐ Alteration (Construction)
					☒ Abandoned, Insufficient Supply

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To

☐ Water Quality
☐ Abandoned, other, specify _____
☐ Other, specify _____

Water Details

Water found at Depth		Kind of Water: ☐ Fresh ☐ Untested		Depth (m/ft)	Diameter (cm/in)
(m/ft) ☐ Gas	☐ Other, specify _____	From	To		
Water found at Depth	Kind of Water: ☐ Fresh ☐ Untested				
(m/ft) ☐ Gas	☐ Other, specify _____				
Water found at Depth	Kind of Water: ☐ Fresh ☐ Untested				
(m/ft) ☐ Gas	☐ Other, specify _____				

Hole Diameter

Water found at Depth		Kind of Water: ☐ Fresh ☐ Untested		Depth (m/ft)	Diameter (cm/in)
(m/ft) ☐ Gas	☐ Other, specify _____	From	To		
Water found at Depth	Kind of Water: ☐ Fresh ☐ Untested				
(m/ft) ☐ Gas	☐ Other, specify _____				
Water found at Depth	Kind of Water: ☐ Fresh ☐ Untested				
(m/ft) ☐ Gas	☐ Other, specify _____				

Well Contractor and Well Technician Information

Business Name of Well Contractor Can. Enviro. Drilling & Contr. Inc.		Well Contractor's Licence No. 7323	
Business Address (Street Number/Name) 4102 Persholl Inverary		Municipality St. John's	
Province ON	Postal Code K0H1X0	Business E-mail Address info@canedc.com	
Bus. Telephone No. (inc. area code) 6135532231		Name of Well Technician (Last Name, First Name) Asselstine Luke	
Well Technician's Licence No. 3315	Signature of Technician and/or Contractor 		Date Submitted 20210721

Results of Well Yield Testing

After test of well yield, water was:		Draw Down		Recovery	
☐ Clear and sand free ☐ Other, specify _____		Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:		Static Level			
		1		1	
Pump intake set at (m/ft)		2		2	
		3		3	
Pumping rate (l/min / GPM)		4		4	
		5		5	
Duration of pumping _____ hrs + _____ min		10		10	
		15		15	
Final water level end of pumping (m/ft)		20		20	
		25		25	
If flowing give rate (l/min/GPM)		30		30	
		40		40	
Recommended pump depth (m/ft)		50		50	
		60		60	
Recommended pump rate (l/min/GPM)					
Well production (l/min/GPM)					
Disinfected?					
☒ Yes ☐ No					

Map of Well Location

Please provide a map below following instructions on the back.

Fortune Line Rd.

151

open Field

Field

Trees

Field

Turk Rd.

Comments:

Well owner's information package delivered

Date Package Delivered

Y	Y	Y	Y	M	M	D	D
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Date Work Completed 2021 07 20

Ministry Use Only

Audit No. **Z353592**

Received