

UM-11-02
A 210102
BURLINGTON

March 30, 1978

Mr. D. R. Morrier,
Manager, Operations & Maintenance,
Public Works Department,
Regional Municipality of Halton,
3027 Harvester Road,
Burlington, Ontario.

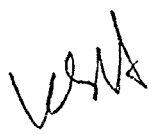
Dear Mr. Morrier:

Re: Region of Halton - Landfill Sites.

Attached are recent site inspection reports made by a representative of this office. The comments and recommendations contained in these reports are self-explanatory.

If inquiries arise regarding the recommendations, please do not hesitate to contact this office.

Yours very truly,


K. S. Hogg, P. Eng.
Sr. Environmental Officer,
Municipal & Private Abatement.

HP:mn/2-14

Encl.



Ministry of the
Environment

Ontario

Site Inspection Report

FILE No.
A-210102

DATE
MARCH 31, 1978

Re: Burlington Landfill, Lot 4, Concession 1 & 2, City of Burlington

On March 29, 1978 the above waste disposal site was inspected by

H. Paar of the Toronto District Office

at which time the following observations were made:

	YES	NO
1. Site Open	X	
2. Refuse being deposited at time of inspection	X	
3. Access Controlled	X	
4. Site Supervised	X	
5. Adequate Signs Posted	X	
6. Site open in accordance with posted signs	X	
7. Covering Equipment on Site	X	
8. Burning		X
9. Scavenging		X
10. Operating According to Conditions on Certificate of Approval	-	

	SATIS-FACTORY	UNSATIS-FACTORY
11. Compaction of Refuse	X	
12. Cover of Refuse		X
13. Housekeeping of 1) Site 2) Adjacent Property		X
14. Working Face	X	
15. Number of Dumping Areas	-	-
16. Segregation of Refuse	-	-
17. Segregated Material Disposal	-	-
18. Rodent and Vector Control	-	-
19. Means of Controlling Litter	-	-

Operation Discussed with _____ (NAME) _____ (POSITION)

COMMENTS

- Working face located at the end of the on-site road by the hydro lines cutting through the property.
- Snow cover essentially gone from the site. However, the site still has frozen ground conditions.

12. Winter operating area requires grading and some additional soil cover once weather conditions permit machines to operate effectively.

(1) & 2) Litter in the fields adjacent to the landfill on the east. Also some refuse and litter by the old entrance area. (Truning circle)

- Temporary wood reclamation area to the west of the scale house contains assorted wastes. i.e. crates, tree trunks, branches, and odd domestic bags of refuse, etc.

Note: - The installation of the leachate control system at the site has run into delays. Costs of bringing a sanitary sewer system to the site were above projected figures. Alternative plans are being considered.

RECOMMENDATIONS

Site grading and covering required once weather conditions permit equipment operations. Litter clean-up is required.

PREPARED BY

[Signature]

APPROVED BY

[Signature]

DISTRICT OFFICER

AVG
HRT
LG.

COPY

WM 11-02

July 11, 1978.

Regional Municipality of Halton,
Public Works Department,
3027 Harvester Road,
Burlington, Ontario.

Attention: Mr. D. R. Morrier, P. Eng.
Operations Manager

Dear Sir:

Re: Burlington Landfill Site, File No. A 210102

The above-mentioned site was inspected by our Mr. Gale on June 2, 1978. A number of leachate streams with drainage on to the adjacent property (National Sewer Pipe Company) and large leachate pools in close proximity to the scalehouse were observed. These liquids all drain to the North Service Road ditches with subsequent drainage under Hwy. 403. Samples were collected and the results are attached.

I am bringing this matter to your attention to expedite the procedures for the control, collection and disposal of all leachate on site. Please advise this office on the progress of the implementation of the necessary controls.

Yours very truly,

K. Hogg

K. Hogg, P. Eng.
Sr. Environmental Officer (Eng.)
Municipal & Private Abatement

1G:ce:J/2

RESOURCES ROAD
HIGHWAY 401 & ISLING. JN AVE.
TORONTO, ONTARIO

LAB. NUMBER	SENDER'S NUMBER	SAMPLING POINT LOCATIONS AND TIME	NATURE OF SAMPLE, DANGEROUS CONSTITUENTS, PRESERVATIVES USED, COMPOSITING DATA, ETC.	✓CHECK BELOW IF CHLORINE PRESENT
M23-3	1	LEACHATE STREAM - PROPERTY LINE		
-4	2	LEACHATE POND - SCALE HOUSE		
-5	3	ROADSIDE DITCH		

[illegible]