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Appendix A.4

Certificate of Approval (Air) No. 8-4028-  
92-006 (Spray Irrigation System)

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RECEIVED  
JUL 31 1992

RECEIVED MAR 16 1992

APPROVALS BRANCH

Tel. (416) 440-3573  
Fax. (416) 440-6973

250 Denison Avenue  
Toronto, Ontario  
M4S 1H2

250 Avenue Denison  
Toronto (Ontario)  
M4S 1H2

March 11, 1992

Mr. J.R. Marsh  
Regional Landfill Manager  
Laidlaw Waste Systems (Richmond) Ltd.  
3410 South Service Road, Box 5057, Station A  
Burlington, Ontario  
L7R 3Y8

Dear Mr. Marsh:

RE: Certificate of Approval (Air) No. B-4028-92-006  
Leachate Spray Irrigation System

Please find enclosed the above noted Certificate of Approval.

This certificate is issued in keeping with the Provisional Certificate of Approval, Waste Disposal Site A371203 dated March 31, 1988 based on recommendations listed in the report of the Environmental Assessment Board dated February 20, 1986 identifying spray irrigation as the contingency for treating leachate from this site.

Based on our technical evaluation and the information submitted with your application, the spray irrigation system is capable of operating within the limits of Regulation 308 under the Environmental Protection Act.

However, while implementation of the spray irrigation contingency plan is necessary at this time, leachate treatment or other disposal options may be environmentally more desirable. Therefore, suitability of the spray irrigation system as a long term leachate management option must be carefully examined as required by Notice to Amend Provisional Certificate of Approval A 371203 issued on September 4, 1991. I expect that any future proposals for leachate treatment at the site will include consideration of the impact on air emissions.

.../2.

J.R. Marsh  
March 11, 1992  
Page 2

We emphasize that if, at any time, emissions from the spray irrigation system contravene any part of the Environmental Protection Act, Regulation 308 or any conditions stipulated by the above noted Certificate, such contravention may become the subject of enforcement in accordance with Section 186 of the Act. In addition, the Director may issue an Order or amend or revoke the above noted Certificate in accordance with his powers under the Act.

If you have any questions regarding the above, please do not hesitate to contact Neil Parrish, Senior Engineer, Industrial Approvals (Air) at (416) 440-6983.

Yours truly,



A. M. Pennanen, P. Eng.  
Acting Supervisor  
Industrial Approvals (Air)

Encl.

c.c: D. Andrijiw, MOE, Approvals Branch  
Mr. B. Ward, MOE SE, Reg. Dir.  
M. Pullen, Laidlaw Waste Systems Ltd.



Ontario

of the Environment de l'Environnement

CERTIFICATE OF APPROVAL

A I R

NUMBER 8-4028-92-006

Laidlaw Waste Systems (Richmond) Ltd.  
3410 South Service Road, Box 5057, Station A  
Burlington, Ontario  
L7R 1Y0

*Located at:* Part of Lots 1, 2 and 3  
Concession 4  
Township of Richmond  
Lennox and Addington County, Ontario

*has applied in accordance with Section 9 of the Environmental Protection Act for approval of:*

- one (1) spray irrigation system, with a maximum capacity of 505 litres per minute of landfill leachate, all in accordance with the documents listed in Schedule "A".

*The above noted works are approved under Section 9 of the Environmental Protection Act.*

MAILED AT TORONTO this 11th day of March, 1992

THIS IS A TRUE COPY OF  
THE ORIGINAL CERTIFICATE  
SIGNED BY  
P. DEANGELIS, P. ENG.

MAILED ON MAR 12 1992

BY 

NP/fs

cc: -Mr. B. Ward, MOE SE, Reg. Dir.

SCHEDULE "A"

This Schedule "A" forms part of Certificate of Approval (Air)  
Number 8-4028-92-006

The following documents were submitted as part of the application:

1. Application for Certificate of Approval (Air) submitted by Laidlaw Waste Systems (Richmond) Ltd. dated January 21, 1992.
2. Report prepared for Laidlaw Waste Systems (Richmond) Ltd., titled "Application for Certificate of Approval (Air) -Leachate Control System Pumping Stations and Evapotranspiration System".
3. Drawing No. 8570-6 prepared by Henderson, Paddon, & Associates labelled "Contingency Plan" and dated August 12, 1988.

Drawing No. 8570-6 prepared by Henderson, Paddon, & Associates labelled "Leachate Treatment Lagoons" and dated September 1, 1988.

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Appendix A.4.1

Amendment to Certificate of Approval  
No. 8-4028-92-006, dated January 13,  
2004, Regarding Notification of Change  
of Name

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**Ministry of the Environment**  
Environmental Assessment and  
Approvals Branch  
Floor 12A  
2 St Clair Ave W  
Toronto ON M4V 1L5  
Fax: (416)314-8452  
Telephone: (416) 314-7902

**Ministère de l'Environnement**  
Direction des évaluations et des  
autorisations environnementales  
Étage 12A  
2 av St Clair O  
Toronto ON M4V 1L5  
Télécopieur: (416)314-8452  
Téléphone : (416) 314-7902



January 13, 2004

Jessica Campbell, Director, Regulatory Affairs & Environmental Compliance  
5045 South Service Road, Suite 300  
Burlington, Ontario  
L7L 5Y7

Dear Sir/Madam:

**Re: Notification of Change of Name**  
**MOE Reference Number 9258-5V6ST6**

The Ministry of the Environment (the "Ministry") acknowledges receipt of your letter dated January 8, 2004 requesting a change in company name:

**FROM:** Laidlaw Waste Systems (Richmond) Ltd.

**TO:** Waste Management of Canada Corporation

By this letter, the Ministry advises you that your notification of change in company name has been registered in our records for the following Certificate(s) of Approval:

Certificate(s) of Approval for Air, Section 9, EPA:

8-4028-92-006 - Richmond LF

The Ministry will not be providing you with an amended certificate(s) to reflect the change in company name. Therefore, this letter must be appended to its corresponding Certificate(s) of Approval. The name change will be included in any future amended Certificate(s) of Approval.

If you have any questions regarding the above, please contact me at the above phone number.

Yours truly,

*Sanja Jankovic*  
Sanja Jankovic  
Application Processor

cc: District Manager, MOE Kingston

File Storage Number: 0027



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Appendix A.4.2

Revocation of Certificate of Approval No.  
8-4028-92-006, dated March 12, 2011

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## REVOCATION OF CERTIFICATE OF APPROVAL

AIR

Issue Date: March 12, 2011

Waste Management of Canada Corporation  
117 Wentworth Crt  
Brampton, Ontario  
L6T 5L4

Site Location: Richmond Landfill Site  
Lot Pt 1, 2, 3, Concession 4  
Greater Napanee Town, County of Lennox and Addington  
K7R 3L1

*In accordance with Section 139(1)(e) of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, I hereby give notice that, under Section 9(5)(b) of the Act, I have revoked Certificate of Approval No. 8-4028-92-006 issued on March 11th, 1992 for one (1) spray irrigation system, with a maximum capacity of 505 litres per minute of landfill leachate, all in accordance with the documents listed in Schedule "A"*

The reason for the revocation of the Certificate of Approval is as follows:

In the letter received on February 3rd, 2011, signed by Katrina DiRenzo-McGrath, Senior Environmental Manager, Waste Management of Canada Corporation, addressed to the Ministry of the Environment, requesting that Certificate of Approval No. 8-4028-92-006 be revoked, as the Certificate of Approval no longer applies to the site. It is in the interest of the public to revoke a Certificate of Approval for equipment that is not operating.

*In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, 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 grounds on which you intend to rely at the hearing considering your appeal.

*The Notice should also include:*

2. The name of the appellant;
3. The address of the appellant;
4. The Certificate of Approval number;
5. The date of the Certificate of Approval;
6. The name of the Director;

7. The municipality within which the works are located;

*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, 15th Floor  
Toronto, Ontario  
M5G 1E5

AND

The Director  
Section 9, *Environmental Protection Act*  
Ministry of the Environment  
2 St. Clair Avenue West, Floor 12A  
Toronto, Ontario  
M4V 1L5

\* Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or [www.ert.gov.on.ca](http://www.ert.gov.on.ca)

DATED AT TORONTO this 12th day of March, 2011



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Victor Low, P.Eng.  
Director  
Section 9, *Environmental Protection Act*

GN/

c: District Manager, MOE Kingston - District  
Katrina Di Renzo-McGrath, Waste Management of Canada Corporation