SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number: 12-AA-0005

2. Name and Street Address of Facility:

Cummings Road Landfill
5775 Cummings Road
Eureka, CA 95503

3. Name and Mailing Address of Operator:

City Garbage Co. of Eureka, Inc.
949 West Hawthorne Street
Eureka, CA 95501

4. Name and Mailing Address of Owner:

City Garbage Co. of Eureka, Inc.
949 West Hawthorne Street
Eureka, CA 95501

5. Specifications:

a. Permitted Operations:

[ ] Composting Facility (mixed waste)
[ ] Composting Facility (yard waste)
[X] Landfill Disposal Site
[ ] Material Recovery Facility
[ ] Processing Facility
[ ] Transfer Station
[ ] Transformation Facility
[ ] Other:

b. Permitted Hours of Operation: Monday through Saturday 6:30 am to 6:30 pm (during periods of Standard Time)
Monday through Saturday 6:30 am to one hour before sunset (during periods of Daylight Savings Time)
Sundays Closed

c. Permitted Tons Per Operating Day:

Total: Maximum 500 Tons/Day
Monthly Average 400 Tons/Day

Non-Hazardous - Mixed municipal wastes	400 Tons/Day
Non-Hazardous - Sludge/Septage (see 17.a.10.)	any within total Tons/Day
Non-Hazardous - Demolition debris	any within total Tons/Day
Designated - Ash (see 17.a.9.)	any within total Tons/Day
Designated - Fish wastes	any within total Tons/Day
Designated - Altered tires	any within total Tons/Day
Designated - Asbestos (see 17.a.11.)	any within total Tons/Day

d. Permitted Traffic Volume: Maximum 81 Vehicles/Day

Transfer trucks	Maximum 28
Concrete, rock, soil, and asphalt trucks	Maximum 28
Other solid waste vehicles (ash, fish wastes, septage, sludge, asbestos, tires)	Maximum 25

e. Key design Parameters (Detailed parameters are shown on site plans bearing LEA and CIWMB validations):

	Total	Disposal	Transfer	MRF	Composting	Transformation
Permitted Area (in acres)	100 a	31 a	NA	NA	NA	NA
Design Capacity (remaining as of October 1995) Total Design Capacity		1,165,667 cy 3,449,667 cy	NA	NA	NA	NA
Max. Elevation (Ft. MSL)		550 ft				
Lowest Depth of Waste (Ft. MSL)		200 ft				
Estimated Closure Date (August 1996 RDSI)		July 2003				

This permit is granted solely to the operator named above, and is not transferable. Upon a change of operator, the permit is no longer valid. Further, upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permits.

6. Approval:

Approving Officer Signature

Dennis Kalson, Director

7. Enforcement Agency Name and Address:

Humboldt County Health Department
Division of Environmental Health
100 H Street, Suite 100
Eureka, CA 95501

8. Received by CIWMB: FEB 21 1997

9. CIWMB Concurrence Date: 89

10. Permit Review Due Date:

11. Permit Issue Date:

ATTACHMENT 3

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12. Legal Description of Facility (map included in RDSI):
NE 1/4 S5, T4N, R1E HB&M; 2 mi SE of Eureka at the end of Cummings Road (Latitude: 40°46'00" Longitude: 124°05'30")

13. Findings:

a. A County Integrated Waste Management Plan (CIWMP) was approved by the California Integrated Waste Management Board (CIWMB) on January 22, 1997.

b. This permit is consistent with the CIWMP. Public Resources Code Section 50001.(a)(1).

c. This permit is consistent with standards adopted by the CIWMB. Public Resources Code, Section 44010.

d. The design and operation of the facility is in compliance with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the Humboldt County Division of Environmental Health (LEA) except for a violation of 14 California Code of Regulations Section 17258.23. (a)(2). The LEA has issued a Notice and Order No. 97-1, dated February 20, 1997, to the operator which requires compliance with 14 CCR Section 17258.23. (a)(2) and specifies compliance dates for the implementation of corrective actions.

e. The California Department of Forestry (CDF), Humboldt Ranger Unit, has determined that the facility is in conformance with applicable fire standards as required in Public Resources Code, Section 44151 (CDF letter and inspection report of 9/10/96).

f. A Negative Declaration (SCH #95073076) was adopted on August 21, 1995, by the LEA acting as the lead agency. The environmental document and Notice of Completion was filed with the State Clearinghouse on July 7, 1995, for the facility pursuant to Public Resources Code, Section 21081.6.

14. Prohibitions:

The permittee is prohibited from accepting any hazardous, radioactive, medical, liquid, sludge, designated, or other wastes requiring special treatment or handling, except as identified in the Report of Disposal Site Information (RDSI) and as approved by the LEA and other federal, state, and local agencies.

The permittee may accept the following:

1. Non-hazardous wood ash.
2. De-watered sewage sludge from permitted sewage treatment plants.
3. Non-friable asbestos containing waste.
4. Fish wastes from the fish processing industry.
5. Small dead animals.
6. Properly altered waste tires.
7. De-watered domestic septic tank septage.

15. The following documents also describe and/or restrict the operation of this facility:

	Date:		Date:
[X] Report of Disposal Site Information	Aug. 1996	[X] Solid Waste Disposal Agreement, between Humboldt County and operator	Sept. 12, 1978
[X] Land Use Permits and Conditional Use Permits	Aug. 1979	[X] Waste Discharge Requirements 93-46	April, 1993
[ ] Air Pollution Permits and Variances		[ ] Local & County Ordinances	
[X] Negative Declaration	July 7, 1995	[ ] Final Closure & Postclosure Maintenance Plans	
[ ] Lease Agreements - owner and operator		[X] Amendment to RDSI	Dec. 26, 1996
[X] Preliminary Closure/Post Closure Plan	Aug. 1994	[X] Other (list): Toe Berm Stability Evaluation	Dec. 3, 1996
[X] Closure Financial Responsibility Document	Nov. 18, 1996	[X] Operating Liability	Nov. 18, 1996

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3. Self Monitoring:

a. Results of all self-monitoring programs will be reported as follows:

Program	Reporting Frequency	Agency Reported To
Maintain records of the types and quantities of solid wastes received and diverted, reported in tons/day. Daily records shall be available to the LEA upon request. Monthly summaries shall be completed and submitted.	Quarterly*	LEA
Maintain daily records of the type and number of vehicles using the facility per day. Daily records shall be available to the LEA upon request. Monthly summaries shall be completed and submitted.	Quarterly*	LEA
Results of water quality control monitoring, reporting, leachate disposal, remediation, and related programs as specified by Waste Discharge Requirements (WDRs) by the Regional Water Quality Control Board (RWQCB).	Quarterly/Annually*	LEA
Winter Operations Plan as specified by WDRs issued by the RWQCB.	Annually*	LEA
Results of the landfill gas monitoring program for on-site structures and facility property boundary.	Quarterly*	LEA
Topographic map showing all current fill locations and all cuts into native material for the previous year to the present date.	Annually*	LEA
Remaining refuse capacity and calculations report.	Annually*	LEA
Maintain records of the types and quantities of hazardous, infectious, radioactive, or prohibited wastes found during screening of incoming wastes and the disposition of these wastes.	N/A	Available upon request
Maintain a log of special, and/or unusual occurrences.	N/A	Available upon request
Hazardous materials business plan.	Annually or as required by California statute and regulation	HCDEH Hazmat Unit

*reporting due by the 15th of the month following the end of the reporting period, or else when due as specified by the controlling regulatory agency

17. LEA Conditions:

A. Requirements:

1. This facility shall comply with all state and local statutes and regulations for solid waste handling and disposal. The operator shall not operate this facility without possession of all required permits and regulatory approvals. The operator shall inspect the site at least once each day of operation to ensure compliance with all applicable standards/ conditions/ mitigation/ permits/ regulations.

2. The operator shall notify the LEA in writing [with proposed amendments to the Report of Disposal Site Information (RDSI)], at least one hundred twenty (120) days in advance of proposed significant changes (as determined by the LEA), in the design/operation of the facility to allow for early consultation, completion of all required documents/ due process review/ filing and the completion of all related permitting processes. Such notification shall also include, but not limited to, changes (including new additions) of: processing/ composting/ bailing materials recovery facility (MRF)/ transfer station and/or transformation facility, changes in permitted hours/ days of operation, permitted tons/day per category, permitted traffic volumes/day per category, permitted total area, disposal footprint, maximum elevation, maximum depth of waste, and/or estimated closure year, which may be later proposed for this facility.

3. The operator shall maintain a copy of this permit at the facility so as to be available at all times to facility personnel and to regulatory agencies.

4. This SWFP is subject to review by the LEA and may be suspended, revoked or modified at any time for sufficient cause.

5. The LEA reserves the right to suspend and/or modify operations at this facility when deemed necessary due to any emergency, potential health hazard, and/or public nuisance.

6. Additional information concerning the design and operation of this facility shall be furnished on request and within a time frame specified by the LEA.

7. The operator shall properly maintain all facility equipment and structures according to the manufacturer's specifications and good engineering/ maintenance practices.

8. The operator shall monitor the site in accordance with the landfill gas monitoring plan to ensure that methane gas concentrations do not exceed 25 percent of the lower explosive limit (LEL) within on-site structures and 100 percent of the lower explosive limit (LEL) at the facility property boundary. Quarterly monitoring shall be conducted according to the following schedule; January, April, July, and October. Results of monitoring shall be submitted by the 15th of the month following the month of the monitoring event.

9. The operator shall sufficiently wet ash to minimize the creation of dust during the landfilling processes and inform haulers disposing ash at the landfill of acceptance criteria that includes measures to minimize the creation of dust on Cummings Road as a result of hauling ash to the landfill. The LEA may require additional measures if necessary to control dust, and to reduce employee exposure to dust. Ash may not be stockpiled at the disposal site without prior written approval from the RWQCB and the LEA.

10. The operator may accept partially de-watered sludge from permitted municipal sewage treatment plants and de-watered domestic septic tank septage in quantities which maintain a daily minimum solid waste to sludge ratio of 5:1 by weight, or as specified by the RWQCB.

11. Non-friable asbestos-containing wastes (ACW) must be handled and disposed of in a manner consistent Cummings Road Landfill/City Garbage Company of Eureka asbestos acceptance policy, and with CIWMB/LEA policy and applicable minimum standards. Landfill personnel shall be trained in the proper handling and special disposal requirements of ACW. ACW shall be disposed of in a dedicated location in the landfill, and records of quantities and locations of disposal shall be kept in the facility operating records.

12. The operator shall comply with the hazardous waste screening program on page 78 and Appendix E Load Checking Program of the August 1996 RDSI.

13. The operator shall comply with the provisions of Health & Safety Code Chapter 6.5 (Hazardous Waste Control Law) and California Code of Regulations Title 22.

14. The operator has the responsibility to comply with CCR Title 8, Section 3203 (OSHA Regulations) in the development of an Illness & Injury Prevention Plan (IIPP) for the facility.

15. The operator has the responsibility to comply with all conditions and requirements contained in the Waste Discharge Requirements, Order No. 93-46, or any revised order(s), issued by the RWQCB.

17. LEA Conditions continued:

B. Provisions:

1. By May 31, 1997, the operator shall submit an updated gas monitoring plan to incorporate recent changes and descriptive information regarding gas generation and air emissions as an amendment to the RDSI.

2. By May 31, 1997, the operator shall submit plans for the design and construction of a permanent landfill gas collection and control system, to the LEA, CIWMB, North Coast Unified Air Quality Management District, and RWQCB for review and comment.

3. By September 1, 1997, the operator shall submit an updated topographical map including, but not limited to, revisions to the gas probe monitoring network, accurate locations of facility property boundaries, and changes in the topography for the toe berm and groundwater diversion trench, as an amendment to the RDSI.

4. By October 31, 1997, the operator shall have an operational landfill gas collection and control system and submit an operation and maintenance procedures manual to the LEA, CIWMB, North Coast Unified Air Quality Management District, and RWQCB for review and comment.

5. By December 31, 1997, the operator shall revise and resubmit the August 1994 Preliminary Closure and Postclosure Maintenance Plans (Preliminary Plans) for a new completeness review pursuant to 14 CCR Section 18271. The Preliminary Plans shall address conditions at the site relevant to closure and postclosure, such as the areas of landfill gas monitoring and control, corrective action, and anticipated closure date, which have changed significantly since the original plans were submitted. The Preliminary Plans shall be submitted to the CIWMB, LEA, RWQCB, and the Humboldt County Department of Public Works Solid Waste Division. If the site is to cease receiving waste within two years, then Final Plans are due in lieu of Preliminary Plans.

6. This permit supersedes the solid waste facility permit 12-AA-0005 issued September 15, 1978.

[end of document]