Illinois Environmental Protection Agency



1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 - (217) 782-2829 JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601 - (312) 814-6026

ROD R. BLAGOJEVICH, GOVERNOR

DOUGLAS P. SCOTT, DIRECTOR CLERK'S OFFICE

NOV 1 4 2008

(217) 782-9817 TDD: (217) 782-9143 ORIGINAL

STATE OF ILLINOIS Pollution Control Board

4c09-23

November 12, 2008

John Therriault, Clerk Illinois Pollution Control Board James R. Thompson Center 100 West Randolph Street, Suite 11-500 Chicago, Illinois 60601

Re:

Illinois Environmental Protection Agency v. Allied Waste, Inc.

IEPA File No. 318-08-AC; 0050055055—Bond County

Dear Mr. Therriault:

Enclosed for filing with the Illinois Pollution Control Board, please find the original and nine true and correct copies of the Administrative Citation Package, consisting of the Administrative Citation, the inspector's Affidavit, and the inspector's Illinois Environmental Protection Agency 811 Solid Waste Landfill Inspection Checklist, issued to the above-referenced respondent(s).

On this date, a copy of the Administrative Citation Package was sent to the Respondent(s) via Certified Mail. As soon as I receive the return receipt, I will promptly file a copy with you, so that the Illinois Pollution Control Board may calculate the thirty-five (35) day appeal period for purposes of entering a default judgment in the event the Respondent(s) fails or elects not to file a petition for review contesting the Administrative Citation.

If you have any questions or concerns, please do not hesitate to contact me at the number above. Thank you for your cooperation.

Sincerely.

Michelle M. Ryan Assistant Counsel

Enclosures

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

ADMINISTRATIVE COLOR OFFICE

NOV 1 4 2008

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,) STATE OF ILLINOIS Pollution Control Board
Complainant,) AC 09-23
v.	(IEPA No. 318-08-AC)
ALLIED WASTE, INC.,	Commence of the commence of th
Respondent.)

NOTICE OF FILING

To: Allied Waste

15880 N. Greenway-Hayden Loop

Suite 100

Scottsdale, AZ 85260

PLEASE TAKE NOTICE that on this date I mailed for filing with the Clerk of the Pollution Control Board of the State of Illinois the following instrument(s) entitled ADMINISTRATIVE CITATION, AFFIDAVIT, and 811 SOLID WASTE LANDFILL INSPECTION CHECKLIST.

Respectfully submitted,

Michelle M. Ryan Assistant Counsel

Illinois Environmental Protection Agency 1021 North Grand Avenue East P.O. Box 19276 Springfield, Illinois 62794-9276 (217) 782-5544

Dated: November 12, 2008

ORIGINAL

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD CLERK'S OFFICE NOV 1 4 2008 ADMINISTRATIVE CITATION

ILLINOIS ENVIRONMENTAL	STATE OF ILLINOIS Pollution Control Board
PROTECTION AGENCY,) AC 09-23
Complainant,) AC (IEPA No. 318-08-AC)
v.)
ALLIED WASTE INC.,	
Respondent.)

JURISDICTION

This Administrative Citation is issued pursuant to the authority vested in the Illinois Environmental Protection Agency by Section 31.1 of the Illinois Environmental Protection Act, 415 ILCS 5/31.1 (2006).

FACTS

- 1. That Allied Waste Inc. is the permitted owner and operator of a facility located at 825 Willard Street, Greenville, Bond County, Illinois.
- That said facility is a sanitary landfill, operating under Illinois Environmental 2. Protection Agency Permit No. 1993-188-LF, and is designated with Site Code No. 0050055055. The facility is commonly known to the Illinois Environmental Protection Agency as Greenville/Bond County Landfill.
 - 3. That Respondent has owned and operated said facility at all times pertinent hereto.
- 4. That on September 18, 2008, Kendall Couch of the Illinois Environmental Protection Agency's Collinsville Regional Office inspected the above-referenced facility. A copy of his inspection report setting forth the results of said inspection is attached hereto and made a part hereof.

VIOLATIONS

Based upon direct observations made by Kendall Couch during the course of his September 18, 2008 inspection of the above-referenced facility, the Illinois Environmental Protection Agency has determined that Respondent violated the Illinois Environmental Protection Act (hereinafter, the "Act") as follows:

(1) That Respondent conducted a sanitary landfill in a manner which resulted in uncovered refuse remaining from the previous operating day or at the conclusion of any operating day, a violation of Section 21(o)(5) of the Act, 415 ILCS 5/21 (o)(5) (2006).

CIVIL PENALTY

Pursuant to Section 42(b)(4) of the Act, 415 ILCS 5/42(b)(4) (2006), Respondent is subject to a civil penalty of Five Hundred Dollars (\$500.00) for each of the violations identified above, for a total of <u>Five Hundred Dollars (\$500.00)</u>. If Respondent elects not to petition the Illinois Pollution Control Board, the statutory civil penalty specified above shall be due and payable no later than November 30, 2008, unless otherwise provided by order of the Illinois Pollution Control Board.

If Respondent elects to contest this Administrative Citation by petitioning the Illinois Pollution Control Board in accordance with Section 31.1 of the Act, 415 ILCS 5/31.1 (2006), and if the Illinois Pollution Control Board issues a finding of violation as alleged herein, after an adjudicatory hearing, Respondent shall be assessed the associated hearing costs incurred by the Illinois Environmental Protection Agency and the Illinois Pollution Control Board. Those hearing costs shall be assessed in addition to the statutory civil penalty.

Pursuant to Section 31.1(d)(1) of the Act, 415 ILCS 5/31.1(d)(1) (2006), if Respondent fails to petition or elects not to petition the Illinois Pollution Control Board for review of this Administrative

Citation within thirty-five (35) days of the date of service, the Illinois Pollution Control Board shall adopt a final order, which shall include this Administrative Citation and a finding of violation as alleged herein, and shall impose the statutory civil penalty specified above.

When payment is made, Respondent's check shall be made payable to the Illinois Environmental Protection Trust Fund and mailed to the attention of Fiscal Services, Illinois Environmental Protection Agency, 1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276. Along with payment, Respondent shall complete and return the enclosed Remittance Form to ensure proper documentation of payment.

If any civil penalty and/or hearing costs are not paid within the time prescribed by order of the Illinois Pollution Control Board, interest on said penalty and/or hearing costs shall be assessed against the Respondent from the date payment is due up to and including the date that payment is received. The Office of the Illinois Attorney General may be requested to initiate proceedings against Respondent in Circuit Court to collect said penalty and/or hearing costs, plus any interest accrued.

PROCEDURE FOR CONTESTING THIS ADMINISTRATIVE CITATION

Respondent has the right to contest this Administrative Citation pursuant to and in accordance with Section 31.1 of the Act, 415 ILCS 5/31/1 (2006). If Respondent elects to contest this Administrative Citation, then Respondent shall file a signed Petition for Review, including a Notice of Filing, Certificate of Service, and Notice of Appearance, with the Clerk of the Illinois Pollution Control Board, State of Illinois Center, 100 West Randolph, Suite 11-500, Chicago, Illinois 60601. A copy of said Petition for Review shall be filed with the Illinois Environmental Protection Agency's Division of Legal Counsel at 1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276. Section 31.1 of the Act provides that any Petition for Review shall be filed within thirty-five (35) days of the date of service of this Administrative Citation or the Illinois Pollution Control Board shall enter a default judgment against the Respondent.

Douglas P. Scott, Director

Illinois Environmental Protection Agency

by 6-King Date 11/12/08

Prepared by:

Susan E. Konzelmann, Legal Assistant

Division of Legal Counsel

1021 North Grand Avenue East

P.O. Box 19276

Springfield, Illinois 62794-9276

(217) 782-5544

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REMITTANCE FORM CEIVED CLERK'S OFFICE

ILLINOIS ENV PROTECTION	Complainant, v.		NOV 1 4 2008 STATE OF ILLINO Pollution Control Bo AC (IEPA No. 318-08-AC	ard	
FACILITY:	Greenville/Bond County La	ndfill	SITE CODE NO.:	0050055055	ą
COUNTY:	Bond		CIVIL PENALTY:	\$500.00	
DATE OF INS	PECTION: September 1	18, 2008			
DATE REMITSS/FEIN NUM					

NOTE

Please enter the date of your remittance, your Social Security number (SS) if an individual or Federal Employer Identification Number (FEIN) if a corporation, and sign this Remittance Form. Be sure your check is enclosed and mail, along with Remittance Form, to Illinois Environmental Protection Agency, Attn.: Fiscal Services, P.O. Box 19276, Springfield, Illinois 62794-9276.

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY ED

			CLERK'S OFFICE
		AFFIDAVIT	NOV 1 4 2008
		711711711	STATE OF ILLINOIS Pollution Control Board
N THE MATTER OF:)		
)		
)		
)	IEPA DO	CKET NO.
Greenville/Bond County Landfill)		
Allied Waste Inc.)		
)		
)		
Respondent.)		

Affiant, Kendall Couch, being first duly sworn, voluntarily deposes and states as follows:

- Affiant is a field inspector employed by the Land Pollution Control Division of the
 Illinois Environmental Protection Agency and has been so employed at all times pertinent hereto.
- On September 18, 2008, between 4:45am and 11:20am., Affiant conducted an inspection
 of the Bond County Landfill in Bond County, Illinois, known as Greenville/Bond County
 Landfill, Illinois Environmental Protection Agency Site No. 0050055055.
- 3. Affiant inspected said Landfill by an on-site inspection which included walking the site.
- 4. As a result of the activities referred to in Paragraph 3 above, Affiant assisted in the completion of the Inspection Report form attached hereto and made a part hereof, which, to the best of Affiant's knowledge and belief, is an accurate representation of Affiant's observations and factual conclusions with respect to said Landfill.

Murdall and

Kendall Couch

Subscribed and Sworn to before me This 15th day of October 2008

Notary Public

"OFFICIAL SEAL"

JOYCE BENBENEK

NOTARY PUBLIC, STATE OF ILLINOIS

MY COMMISSION EXPIRES 7/23/2012

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY 811 Solid Waste Landfill Inspection Checklist

	Bond	LPC#: 005005		sville
Location/Si	te Name: Gre	enville/Bond County Landfill		_
Date:	09/18/2008 Tim	ne: From 4:45am To	11:20pm Previous Inspection Date: 06/26/2	2008
Inspector(s): Kendall Cou	ch	Weather: Dark then sunny, dry and 60 degre	es F.
No. of Phot	os Taken: # 1	7	Samples Taken: Yes #	lo 🛛
Interviewed	: Lee Wheat,	—— Greg Dolliger, Sharron Hugh	<u> </u>	
Permitted (Owner Mailing Ad	dress	Permitted Operator Mailing Address	
Allied Was	te Inc.		Bond County Landfill CLERK'S OFFICE	
15880 N. G	Greenway-Hayder	ı Loop	Attn. Brian Power NOV 1 4 2008	
Suite 100		'		
Scottsdale,	AZ. 85260		Greenville, IL. 62246 STATE OF ILLING Pollution Control B	DIS
Chief Oper	ator Mailing Addr	ess	Certified Operator Mailing Address	uarg —
Greg Dollig	er		Brian Power	
503 North			3227 South Civic Green Way	
Benald, IL.			St. Charles, MO. 63301	
	Modification Perr 93-188-LF ex2/1, od #34	•	Existing Landfills 814-Subpar 814-Subpar 814-Subpar 814-Subpar 811-Putres.	t D
	SECTION		DESCRIPTION	VIOL
	ILLINOIS	ENVIRONMENTAL PRO	OTECTION ACT REQUIREMENTS	
1.	9(a)	CAUSE, THREATEN OR AL	LOW AIR POLLUTION IN ILLINOIS	
2.	9(c)	CAUSE OR ALLOW OPEN	BURNING	
3.	12(a)	CAUSE, THREATEN OR AL	LOW WATER POLLUTION IN ILLINOIS	
4.	12(d)	CREATE A WATER POLLU	ITION HAZADD	
5.	12(f)	CAUSE, THREATEN OR AL	LOW DISCHARGE WITHOUT OR IN	
6.	12(f) 21(a)		LOW DISCHARGE WITHOUT OR IN PERMIT	_
	· · · · · · · · · · · · · · · · · · ·	CAUSE, THREATEN OR AL VIOLATION OF AN NPDES CAUSE OR ALLOW OPEN	LOW DISCHARGE WITHOUT OR IN PERMIT	
6.	21(a) 21(d)	CAUSE, THREATEN OR AL VIOLATION OF AN NPDES CAUSE OR ALLOW OPEN CONDUCT ANY WASTE-ST OPERATION: Without a Permit or in Violation	LOW DISCHARGE WITHOUT OR IN PERMIT DUMPING	
6.	21(a)	CAUSE, THREATEN OR AL VIOLATION OF AN NPDES CAUSE OR ALLOW OPEN CONDUCT ANY WASTE-ST OPERATION: Without a Permit or in Violation Provisions)	LOW DISCHARGE WITHOUT OR IN PERMIT DUMPING TORAGE, WASTE-TREATMENT, OR WASTE- DISC on of Any Conditions of a Permit (See Permit	POSAL
6.	21(a) 21(d)	CAUSE, THREATEN OR AL VIOLATION OF AN NPDES CAUSE OR ALLOW OPEN CONDUCT ANY WASTE-ST OPERATION: Without a Permit or in Violation Provisions) In Violation of Any Regulation DISPOSE, TREAT, STORE,	LOW DISCHARGE WITHOUT OR IN PERMIT DUMPING TORAGE, WASTE-TREATMENT, OR WASTE- DISC on of Any Conditions of a Permit (See Permit ns or Standards Adopted by the Board OR ABANDON ANY WASTE, OR	POSAL
6.	21(a) 21(d)	CAUSE, THREATEN OR AL VIOLATION OF AN NPDES CAUSE OR ALLOW OPEN CONDUCT ANY WASTE-ST OPERATION: Without a Permit or in Violatic Provisions) In Violation of Any Regulation DISPOSE, TREAT, STORE, TRANSPORT ANY WASTE	LOW DISCHARGE WITHOUT OR IN PERMIT DUMPING TORAGE, WASTE-TREATMENT, OR WASTE- DISC on of Any Conditions of a Permit (See Permit ns or Standards Adopted by the Board	POSAL

10.	21(o)	CONDUCT A SANITARY LANDFILL OPERATION WHICH RESULTS IN ANY FOLLOWING CONDITIONS:	OF THE
	(1)	Refuse in Standing or Flowing Water	
	(2)	Leachate Flows Entering Waters of the State	
	(3)	Leachate Flows Exiting the Landfill Confines	
	(4)	Open Burning of Refuse in Violation of Section 9 of the Act	
	(5)	Uncovered Refuse Remaining From Any Previous Operating Day or at the Conclusion of Any Operating Day	\boxtimes
	(6)	Failure to Provide Final Cover Within Time Limits	
	(7)	Acceptance of Wastes Without Necessary Permits	
	(8)	Scavenging as Defined by Board Regulations	
	(9)	Deposition of Refuse in Any Unpermitted Portion of the Landfill	
	(10)	Acceptance of Special Waste Without a Required Manifest	
	(11)	Failure to Submit Reports Required by Permits or Board Regulations	
	(12)	Failure to Collect and Contain Litter by the End of each Operating Day	
	(13)	Failure to Submit Any Cost Estimate, Performance Bond or Other Security	
11.	21(t)	CAUSE OR ALLOW A LATERAL EXPANSION OF A MUNICIPAL SOLID WASTE LANDFILL (MSWLF) UNIT WITHOUT A PERMIT MODIFICATION	
12.	21.6(b)	ACCEPTANCE OF LIQUID USED OIL FOR FINAL DISPOSAL (EFFECTIVE JULY 1, 1996)	
13.	22.01	FAILURE TO SUBMIT ANNUAL NONHAZARDOUS SPECIAL WASTE	
14.	22.17	LANDFILL POST-CLOSURE CARE	
	(a)	Failure to Monitor Gas, Water, Settling	
	(b)	Failure to Take Remedial Action	
15.	22.22(c)	ACCEPTANCE OF LANDSCAPE WASTE FOR FINAL DISPOSAL	
16.	22.23(f)(2)	CAUSE OR ALLOW THE DISPOSAL OF ANY LEAD-ACID BATTERY	
17.	22.28(b)	ACCEPTANCE OF WHITE GOODS FOR FINAL DISPOSAL	
18.	55(b)(1)	ACCEPTANCE OF ANY USED OR WASTE TIRE FOR FINAL DISPOSAL (UNLESS LANDFILL MEETS EXEMPTION OF 55(b)(1))	
19.	56.1(a)	CAUSE OR ALLOW THE DISPOSAL OF ANY POTENTIALLY INFECTIOUS MEDICAL WASTE	
		VASTE SITE OPERATOR CERTIFICATION LAW REQUIREMENTS	
20.	225 ILCS 230/1004	CAUSING OF ALLOWING OPERATION OF A LANDFILL WITHOUT PROPER COMPETENCY CERTIFICATE	
		35 ILLINOIS ADMINISTRATIVE CODE REQUIREMENTS SUBTITLE G	
		PRIOR CONDUCT CERTIFICATION REQUIREMENTS	
21	745.181	CHIEF OPERATOR REQUIREMENTS	
22.	745.201	PRIOR CONDUCT CERTIFICATION PROHIBITIONS	
		SPECIAL WASTE HAULING REQUIREMENTS	
23.	809.301	REQUIREMENTS FOR DELIVERY OF SPECIAL WASTE TO HAULERS	
1.0/	21/2005	(811 Solid Waste-2)	

24.	809.302(a)	REQUIREMENTS FOR ACCEPTANCE OF SPECIAL WASTE FROM HAULERS	
25.	MANIFESTS, RECORDS, ACCESS TO RECORDS, REPORTING REQUIREME AND FORMS		NTS
	(a)	Delivery of Special Waste to Hauler	
	(e)	Retention of Special Waste Manifests	
		NEW SOLID WASTE LANDFILL REQUIREMENTS	
	PART 811 SUBPART	GENERAL STANDARDS FOR ALL LANDFILLS	
26.	811.103	SURFACE WATER DRAINAGE	
	(a)	Runoff from Disturbed Areas	
	(b)	Diversion of Runoff from Undisturbed Areas	
27.	811.104	SURVEY CONTROL	
	(a)	Boundaries Surveyed and Marked	
	(b)	Stakes and Monuments Marked	
	(c)	Stakes and Monuments Inspected	
	(d)	Control Monument Established and Maintained	
28.	811.105	COMPACTION	
29.	811.106	DAILY COVER	
	(a)	Six Inches Soil	
	(b)	Alternative Daily Cover	
30.	811.107	OPERATING STANDARDS	
	(a)	Phasing of Operations	
	(b)	Work Face Size and Slope	
	(c)	Equipment	
	(d)	Utilities	
	(e)	Maintenance	
	(f)	Open Burning	
	(g)	Dust Control	
	(h)	Noise Control	
	(i)	Vector Control	
	(j)	Fire Protection	
	(k)	Litter Control	
	(I)	Mud Tracking	
	(m)	Liquid Restrictions for MSWLF Units	
31.	811.108	SALVAGING	
	(a)	Salvaging Interferes with Operation	
	(b)	Safe and Sanitary Manner	
	(c)	Management of Salvagable Materials	
32.	811.109	BOUNDARY CONTROL	
	(a)	Access Restricted	
	(b)	Proper Sign Posted	

33.	811.110	CLOSURE AND WRITTEN CLOSURE PLAN	
	(a)	Final Slopes and Contours	
	(b)	Drainage Ways and Swales	
	(c)	Final Configuration	
	(d)	Written Closure Plan	
	(e)	Initiation of Closure Activities at MSWLF Units	
	(f)	Completion of Closure Activities at MSWLF Units	
	(g)	Deed Notation for MSWLF Units	
34.	811.111	POST-CLOSURE MAINTENANCE	
	(a)	Procedures After Receipt of Final Volume of Waste	
	(b)	Remove All Equipment of Structures	
	(c)	Maintenance and Inspection of the Final Cover and Vegetation	
	(d)	Planned Uses of Property at MSWLF Units	
35.	811.112	RECORDKEEPING REQUIREMENTS FOR MSWLF UNITS	
	(a)	Location Restriction Demonstration	
	(b)	Load Checking Requirements	
	(c)	Gas Monitoring Records	
	(d)	MSWLF Liquid Restriction Records	
	(e)	Groundwater Monitoring Program Requirements	
		Closure and Post Closure Care Requirements	
	(f) (g) PART 811	Closure and Post Closure Care Requirements Cost Estimates and Financial Assurance Requirements PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS	
	(f) (g) PART 811 SUBPART C	Cost Estimates and Financial Assurance Requirements PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS	
36.	(f) (g) PART 811 SUBPART C	Cost Estimates and Financial Assurance Requirements PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION	
36.	(f) (g) PART 811 SUBPART C	Cost Estimates and Financial Assurance Requirements PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS	
36. 37.	(f) (g) PART 811 SUBPART C	PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM	
	(f) (g) PART 811 SUBPART C 811.302 (c) 811.309 (a)	Cost Estimates and Financial Assurance Requirements PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM General Requirements	
	(f) (g) PART 811 SUBPART C 811.302 (c) 811.309	PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM General Requirements Standards for On-Site Treatment and Pretreatment	
	(f) (g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c) (d)	Cost Estimates and Financial Assurance Requirements PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM General Requirements Standards for On-Site Treatment and Pretreatment Standards for Leachate Storage System	
	(f) (g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c) (d) (e)	PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM General Requirements Standards for On-Site Treatment and Pretreatment Standards for Leachate Storage System Standards for Discharge to Off-Site Treatment	
	(f) (g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c) (d)	PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM General Requirements Standards for On-Site Treatment and Pretreatment Standards for Leachate Storage System Standards for Discharge to Off-Site Treatment Standards for Leachate Recycling Systems	
	(f) (g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c) (d) (e)	PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM General Requirements Standards for On-Site Treatment and Pretreatment Standards for Leachate Storage System Standards for Discharge to Off-Site Treatment	
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37.	(f) (g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c) (d) (e) (f) (g) 811.310	PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM General Requirements Standards for On-Site Treatment and Pretreatment Standards for Leachate Storage System Standards for Discharge to Off-Site Treatment Standards for Leachate Recycling Systems Standards for Leachate Monitoring Systems LANDFILL GAS MONITORING (FOR SITES ACCEPTING PUTRESCIBLE W. Location and Design of Gas Monitoring Wells Monitoring Frequency for Landfill Gas	
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37.	(f) (g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c) (d) (e) (f) (g) 811.310 (b) (c) (d)	PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM General Requirements Standards for On-Site Treatment and Pretreatment Standards for Leachate Storage System Standards for Discharge to Off-Site Treatment Standards for Leachate Recycling Systems Standards for Leachate Monitoring Systems LANDFILL GAS MONITORING (FOR SITES ACCEPTING PUTRESCIBLE W. Location and Design of Gas Monitoring Wells Monitoring Frequency for Landfill Gas Monitoring Parameters LANDFILL GAS MANAGEMENT SYSTEM (FOR CHEMICAL AND PUTRESCIBLE W. LOCATION PROCESSION PUTRESCIBLE W. LOCATION PARAMETERS	
37.	(f) (g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c) (d) (e) (f) (g) 811.310 (b) (c) (d)	PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM General Requirements Standards for On-Site Treatment and Pretreatment Standards for Leachate Storage System Standards for Discharge to Off-Site Treatment Standards for Leachate Recycling Systems Standards for Leachate Monitoring Systems LANDFILL GAS MONITORING (FOR SITES ACCEPTING PUTRESCIBLE W. Location and Design of Gas Monitoring Wells Monitoring Frequency for Landfill Gas Monitoring Parameters LANDFILL GAS MANAGEMENT SYSTEM (FOR CHEMICAL AND PUTRESCIBLES)	
37.	(f) (g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c) (d) (e) (f) (g) 811.310 (b) (c) (d)	PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM General Requirements Standards for On-Site Treatment and Pretreatment Standards for Leachate Storage System Standards for Discharge to Off-Site Treatment Standards for Leachate Recycling Systems Standards for Leachate Monitoring Systems LANDFILL GAS MONITORING (FOR SITES ACCEPTING PUTRESCIBLE W Location and Design of Gas Monitoring Wells Monitoring Parameters LANDFILL GAS MANAGEMENT SYSTEM (FOR CHEMICAL AND PUTRESCIBLES) Conditions for Installation of Gas Management System	

40.	811.312	LANDFILL GAS PROCESS AND DISPOSAL SYSTEM	
	(c)	No Unpermitted Gas Discharge	
	(d)	Gas Flow Rate Measurements into Treatment of Combustion Device	
	(e)	Standards for Gas Flares	
	(f)	Standards for On-Site Combustion of Landfill Gas Using Devices Other Than Flares	
	(g)	Gas Transported Off-Site	
41.	811.313	INTERMEDIATE COVER	· · · · · · · · · · · · · · · · · · ·
71.	(a)	Requirements for the Application for Intermediate Cover	
	(b)	Runoff and Infiltration Control	
	(c)	Maintenance of Intermediate Cover	
42.	811.314	FINAL COVER SYSTEM (DOES NOT APPLY TO PART 814 SITES THAT HAT CLOSED, COVERED AND VEGETATED PRIOR TO SEPTEMBER 18, 1990)	VE
	(a)	General Requirements	
	(b)	Standards for Low Permeability Layer	
	(c)	Standards for Final Protective Layer	
43.	811.316	PLUGGING AND SEALING OF DRILL HOLES	
44.	811.321	WASTE PLACEMENT	
	(a)	Phasing of Operations	
	(b)	Initial Waste Placement	
45.	811.322	FINAL SLOPE AND STABILIZATION	
	(a)	Grade Capable of Supporting Vegetation and Minimizing Erosion	
	(b)	Slopes Required to Drain	
	(c)	Vegetation	
	(d)	Structures Built over the Unit	
46.	811.323	LOAD CHECKING PROGRAM	
	(a)	Load Checking Program Implemented	
_	(b)	Load Checking Program for PCB's at MSWLF Units	
	(c)	Load Checking Program Components	
	(d)	Handling Regulated Hazardous Wastes	
	PART 811 SUBPART D	MANAGEMENT OF SPECIAL WASTES AT LANDFILLS	
47	811.402	NOTICE TO GENERATORS AND TRANSPORTERS	
48.	811.403	SPECIAL WASTE MANIFESTS REQUIREMENTS	
49.	811.404	IDENTIFICATION RECORD	
	(a)	Special Waste Profile Identification Sheet	
	(b)	Special Waste Recertification	
50.	811.405	RECORDKEEPING REQUIREMENTS	

Inspection Date: 09/18/2008

	PART 811 SUBPART G	FINANCIAL ASSURANCE	
52 .	811.700	COMPLY WITH FINANCIAL ASSURANCE REQUIREMENTS OF PART 811, SUBPART G	
53.	811.701	UPGRADING FINANCIAL ASSURANCE	
54.	811.704	CLOSURE AND POST-CLOSURE CARE COST ESTIMATES	
55.	811.705	REVISION OF COST ESTIMATE	
		SOLID WASTE FEE SYSTEM REQUIREMENTS	
56.	Part 858 Subpart B	MAINTAINED, RETAINED & SUBMITTED DAILY & MONTHLY SOLID WASTE RECORDS AND QUARTERLY SOLID WASTE SUMMARIES WHERE INCOMING WASTE IS WEIGHED (LIST SPECIFIC SECTION	
57.	Part 858 Subpart C	MAINTAINED, RETAINED & SUBMITTED DAILY & MONTHLY SOLID WASTE RECORDS AND QUARTERLY SOLID WASTE SUMMARIES WHERE INCOMING WASTE IS NOT WEIGHED (LIST SPECIFIC	
		OTHER REQUIREMENTS	
58.	OTHER:	APPARENT VIOLATION OF: (□) PCB; (□) CIRCUIT COURT CASE NUMBER: ORDER ENTERED ON:	
59.			

Informational Notes

- 1. [Illinois] Environmental Protection Act: 415 ILCS 5/4.
- 2. Illinois Pollution Control Board: 35 Ill. Adm. Code, Subtitle G.
- 3. Statutory and regulatory references herein are provided for convenience only and should not be construed as legal conclusions of the Agency or as limiting the Agency's statutory or regulatory powers. Requirements of some statutes and regulations cited are in summary format. Full text of requirements can be found in references listed in 1. and 2. above.
- 4. The provisions of subsection (o) of Section 21 of the [Illinois] Environmental Protection Act shall be enforceable either by administrative citation under Section 31.1 of the Act or by complaint under Section 31 of the Act.
- 5. This inspection was conducted in accordance with Sections 4(c) and 4(d) of the [Illinois] Environmental Protection Act: 415 ILCS 5/4(c) and (d).
- 6. Items marked with an "NE" were not evaluated at the time of this inspection.

	PERMIT PROVISIONS
PERMIT NUMBER	DESCRIPTION OF VIOLATION (condition # of permit, page # of permit, and/or page # of approved application)
1993-188-LF Mod. #34	Part II Operating Conditions, Condition #2(e), Page #5. Uncovered refuse remaining from any previous operating day or at the conclusion of any operating day, unless authorized by permit.
	,

LPC#-0050055055-Bond County Greenville/Bond County Landfill Inspector: Kendall Couch

Date: October 9, 2008

Narrative

General Remarks

On September 29, 2008, I went to Greenville, Illinois to conduct an inspection at this site. This site is a permitted 811 landfill operating under permit number1993-188-LF Mod #34. I started this inspection at 4:45 am. Fog with no light and the temperature was 50° Fahrenheit when I arrived. The weather was sunny, dry and the temperature was 55° Fahrenheit after the sun came up. Scale house operator, Sharron Hughes, chief operator, Greg Dolliger and landfill manager Lee Wheat were present during this inspection.

Inspection

When I arrived I met with Greg Dolliger. Mr. Dolliger was at the scale waiting to clockin. Mr. Dolliger and I then went to the open face of this site. When we arrived I noticed the new methane flare was not lit. Mr. Dolliger said that he would check the flare as soon as time permitted and that it would go out from time to time automatically via system controls.

We then arrived at the open face. I observed the open face covered with a tarp. I walked around the circumference of the tarp with a flashlight. The tarp appeared adequately anchored and appeared to be structurally sound. Exposed refuse was observed just outside the tarp. Four pictures (#1-4) were taken documenting the ADC observed.

A considerable amount of waste was also observed along the entrance to the open face. Picture #5 documents the waste observed throughout the entrance to the open face. Mr. Dolliger explained that the heavy rains experience during Hurricane Ike's travels through the Greenville area caused the compactor to track this waste away from the open face. Mr. Dolliger stated that his facility had been working hard to keep the waste from tracking outside the face boundary but the water saturated face base and entrance, made the waste very difficult to contain.

After this initial face inspection, Mr. Dolliger and I went back to the scalehouse were he clocked-in and began his normal start-up operations. I then went into Greenville to purchase a cup of coffee while the start-up operations were taking place. When I returned I went to the service garage on the southern edge of this site and watch over the landfill start-up operations. The methane gas flare was ignited and appeared to be functioning properly. While waiting at the garage, I inspected the combustible gas monitor located within. This monitor appeared to be functional and in good condition. Lee Wheat, Landfill Manager then arrived and we discussed general operations and the extreme weather conditions experienced during Hurricane Ike's visit to his landfill. Mr. Wheat stated that operations were normal except for the recent weather.

LPC#-0050055055-Bond County Greenville/Bond County Landfill FOS File

I then went to the open face to observe normal operations. A new tarp with dimensions 96X100 feet was observed just to the east of the open face. Rich Komar and Mr. Dolliger were operating the compactor and dozer during this inspection. One earth mover, track hoe and additional compactor were idle at this time. Flood lighting and wind fencing were located on the northeastern and northwestern end of the open face respectively. At 7:36am, a Vandalia Correctional Center roll-off dumpster was observed dumping its load. The waste unloaded appeared normal. Several other loads of residential trash and an Allied Waste roll-off dumpster were observed dumping. All waste appeared normal. While observing the unloading of waste I notice some standing water along the southeastern edge of the landfill.

After observing the open face operations, I walked the top of the northern portion of the landfill. I inspected each gas collection well as well as slope configuration and intermediate cover. All gas wells appeared to be working properly. A small amount of hissing was heard around the south central well head. This well head would be later discussed with Mr. Dolliger. The side slope on the western edge of the landfill had several erosion ditches with exposed refuse lying within the erosion ditches (Picture #13). These erosion ditches were located towards the southern end of the permitted landfill footprint and contained several small leachate seeps. No leachate was observed leaving the landfill's permitted boundary.

The northern and eastern slope of the landfill was in good condition and water control berms had been constructed to eliminate soil erosion (Picture #14). Overall, the northern portion of this landfill was in good condition and no leachate seeps were observed. This portion of the landfill had been recently graded to prepare for final cover placement. During this walkthrough of the landfill, all gas collection wells were inspected and appeared to be operating correctly. I then left the facility to go into Greenville for breakfast.

When I returned I went around the outer landfill boundary to inspect the ground water monitoring wells and gas probe wells. All of the wells appeared to be structurally sound and reasonably accessible. One well was unlocked on the western edge of the landfill. After inspecting these wells I went to the leachate aeration pond. The aeration unit was not functional during this inspection. I walked the perimeter of the leachate pond and it appeared structurally sound. Mr. Dolliger stated that the aeration unit would be repaired as soon as possible.

LPC#-0050055055-Bond County Greenville/Bond County Landfill FOS File

I then met again with Mr. Dolliger. We discussed my observations during this inspection. I explained the need to control storm water to prevent ponding, keep all well heads locked, eliminate exposed refuse and the need to inspect the new gas wells for leaks. Mr. Dolliger stated that he was working on the ponding water and exposed refuse cause by the extreme recent weather and would keep an eye on the gas wells for structural integrity. The well head was locked during this inspection.

I then went to the scalehouse and met with Sharron Hughes. I requested copies of the daily tonnage log, daily special waste log and leachate discharge report. This documentation is attached to this report. The daily tonnage log reports an average of 1072 tons per week. There are approximately 8 different special waste streams being disposed at this facility. Several special waste analysis and non-special waste certifications were reviewed during this inspection. Greenville's waste water treatment sludge, Carlisle Syntec's composite solids and Mallinckrodt's acetaminophen special waste stream documentation was reviewed during this inspection.

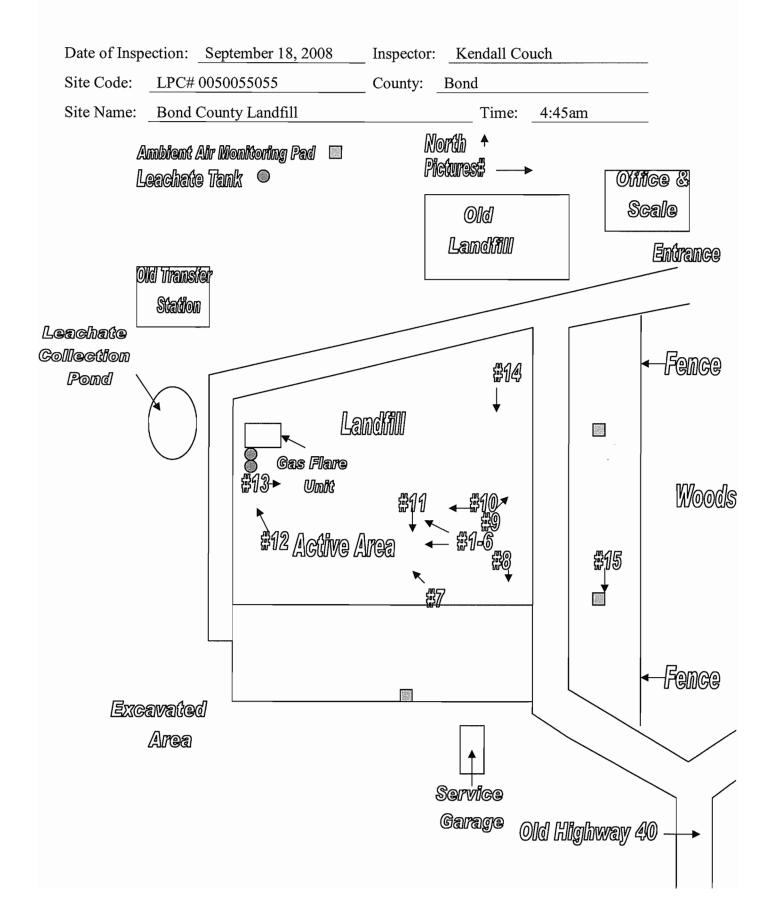
The asbestos map indicates that this facility is placing the incoming asbestos on the northwest end of Phase 3b. The ADC log was reviewed and appeared to be in order. The weekly load checking inspection log was also reviewed and appeared to be in order. After reviewing this documentation I explained to Ms. Hughes that I would need to review several parts of the IEPA Regulations and ACT to confirm compliance. This review is ongoing and will be accessed during subsequent inspections.

During this inspection, several apparent violations of the Illinois Environmental Protection Act, 35 Illinois Administrative Code Requirements Subtitle G. and Bond County Landfill's IEPA Permit #1993-188-LF Mod #34 were observed. These violations are listed below:

- 21(d)(1)
- 21(d)(2)
- 21(e)
- 21(0)(5)
- Operating permit condition Part II number #2(e), Page #5 of Permit number 1993-188-LF Mod #34.

cc: DLPC/FOS- Collinsville Regional

State of Illinois Environmental Protection Agency Facility Diagram





DIGITAL PHOTOGRAPHS File Names: 0050055055~09182008-[Exp. 1-2]

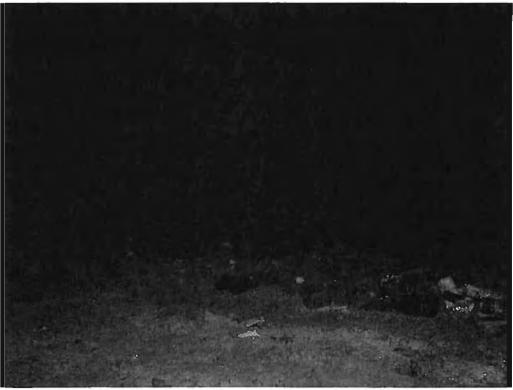


Date: 09/18/2008 Time: 4:50am

Direction: Northwest Photo by: K. Couch Exposure #; 001

ADC photo without

flash.



Date: 09/18/2008 Time: 4:50am

Direction: Northwest Photo by: K. Couch Exposure #: 002

ADC photo with exposed refuse outside of tarp.



DIGITAL PHOTOGRAPHS File Names: 0050055055~09182008-[Exp. 3-4]



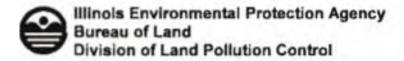
Date: 09/18/2008 Time: 4:50am Direction: North Photo by: K. Couch Exposure #: 003

ADC photo of exposed refuse outside of tarp.



Date: 09/18/2008 Time: 4:50am Direction: North Photo by: K. Couch Exposure #: 004

ADC photo of exposed refuse outside of tarp.



DIGITAL PHOTOGRAPHS File Names: 0050055055~09182008-[Exp. 5-6]



Date: 09/18/2008 Time: 7:04am Direction: Southwest

Direction: Southwest Photo by: K. Couch Exposure #: 005

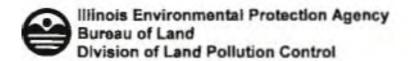
Waste tracked over entrance to open face.



Date: 09/18/2008 Time: 7:06am

Direction: Southwest Photo by: K. Couch Exposure #: 006

Open face.



DIGITAL PHOTOGRAPHS File Names: 0050055055-09182008-[Exp. 7-8]



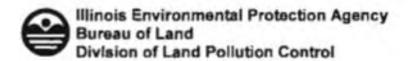
Date: 09/18/2008 Time: 7:13am Direction: West Photo by: K. Couch Exposure #: 007

Tarp with open face in background.



Date: 09/18/2008 Time: 7:18am Direction: South Photo by: K. Couch Exposure #: 008

New ADC tarp.



DIGITAL PHOTOGRAPHS File Names: 0050055055~09182008-[Exp. 9-10]



Date: 09/18/2008 Time: 7:19am

Direction: Northeast Photo by: K. Couch Exposure #: 009

Flood Lights.



Date: 09/18/2008 Time: 7:20am

Direction: Southwest Photo by: K. Couch Exposure #: 010

Gas well head.



DIGITAL PHOTOGRAPHS File Names: 0050055055~09182008-[Exp.11-12]



Date: 09/18/2008
Time: 7:28am
Direction: South
Photo by: K. Couch
Exposure #: 011

Vandalia Correctional Center waste.



Date: 09/18/2008 Time: 7:33am

Direction: Northwest Photo by: K. Couch Exposure #: 012

Northwestern end of landfill with leachate aeration pond in the background.



DIGITAL PHOTOGRAPHS File Names: 0050055055~09182008-[Exp. 13-14]



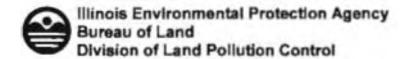
Date: 09/18/2008 Time: 7:35am Direction: East Photo by: K. Couch Exposure #: 013

Erosion ditches with exposed refuse.



Date: 09/18/2008 Time: 7:47am Direction: South Photo by: K. Couch Exposure #: 014

Storm water diversion berm and gas well heads.



DIGITAL PHOTOGRAPHS File Names: 0050055055~09182008-[Exp. 15-16]



Date: 09/18/2008 Time: 8:06am Direction: South Photo by: K. Couch Exposure #: 015

Monitoring wells.



Date: 09/18/2008 Time: 8:49am

Direction: Southwest Photo by: K. Couch Exposure #: 016

Northeast sideslope with storm water diversion berm.



DIGITAL PHOTOGRAPHS File Names: 0050055055~09182008-[Exp. 17]



Date: 09/18/2008 Time: 9:41am Direction: North Photo by: K. Couch Exposure #: 017

Office sign.

ORIGINAL

CLERK'S OFFICE NOV 1 4 2008

PROOF OF SERVICE

STATE OF ILLINOIS
Pollution Control Board

I here by certify that I did on the 12th day of November 2008, send by Certified Mail, Return Receipt Requested, with postage thereon fully prepaid, by depositing in a United States Post Office Box a true and correct copy of the following instrument(s) entitled ADMINISTRATIVE CITATION, AFFIDAVIT, and 811 SOLID WASTE LANDFILL INSPECTION CHECKLIST

To: Allied Waste

15880 N. Greenway-Hayden Loop

Suite 100

Scottsdale, AZ 85260

and the original and nine (9) true and correct copies of the same foregoing instruments on the same date by Certified Mail, Return Receipt Requested, with postage thereon fully prepaid

To: John Therriault, Clerk

Pollution Control Board
James R. Thompson Center

100 West Randolph Street, Suite 11-500

Chicago, Illinois 60601

Michelle M. Ryan Assistant Counsel

Illinois Environmental Protection Agency 1021 North Grand Avenue East P.O. Box 19276 Springfield, Illinois 62794-9276 (217) 782-5544