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STATE OF ILLINOIS Pollution Control Board

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD ADMINISTRATIVE CITATION AUG 2 9 2006

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COUNTY OF OGLE

Complainant,

v.

VEOLIA ES ORCHARD HILLS LANDFILL, INC. (formerly doing business as: ONYX ORCHARD HILLS LANDFILL, INC.)

Respondent.

AC #: 07-11

Administrative Citation

JURISDICTION

This Administrative Citation is issued pursuant to authority vested in the Illinois

Environmental Protection Agency by 415 ILCS 5/1 et. seq. (2004, as amended) and delegated to

Ogle County, Illinois pursuant to 415 ILCS 5/4 (r) and 415 ILCS 5/31.1.

FACTS

- That Respondent, Veolia ES Orchard Hills Landfill, Inc., is the present operator of a facility located in the County of Ogle, State of Illinois.
- That said facility is operated as a sanitary landfill, operating under Illinois Environmental Protection Agency Operating Permit No. 1996-135-LF, and designated with Site Code No. 1410175005.
- 3. That Respondent has owned or operated said facility at all times pertinent hereto.
- 4. That on June 30, 2006, said facility was known as Onyx Orchard Hills Landfill, Inc. and changed its name on July 1, 2006 to Veolia ES Orchard Hills Landfill, Inc.
- 5. That on June 30, 2006, Joy K. Bliton of the Ogle County Solid Waste Management

Department, inspected the above-described landfill facility. A copy of the inspection report setting forth the results of such inspection is attached hereto and made a part hereof.

6. That on previous occasions, Joy K. Bliton of the Ogle County Solid Waste Management Department has reminded the operation managers of the above described landfill facility that they were using construction and demolition debris incorrectly (Inspections on May 30, 2006 and January 24, 2005). Two inspection report narratives and one fax transmission to Onyx Orchard Hills Landfill of the definitions of general construction and demolition debris and clean construction or demolition debris from Section 3.160 of the Illinois Environmental Protection Act 415 ILCS 5/3.160 are included in Attachment A.

VIOLATIONS

On the basis of direct observation by Joy K. Bliton, the County of Ogle has determined that Respondent was conducting a sanitary landfill operation at the above-described facility, which is required to have a permit pursuant to 415 ILCS 5/21(d), in a manner which resulted in the following conditions:

- A. That on June 30, 2006, an on-site inspection of said sanitary landfill facility and review of Illinois Environmental Protection Agency files and records of said facility disclosed the following:
 - Uncovered refuse remaining from a previous operating day, in violation of 415 ILCS 5/21(o)(5); and
 - 2. Failure to collect and contain litter from the site by the end of each operating day, in violation of 415 ILCS 5/21(0)(12).

CIVIL PENALTY

Pursuant to 415 ILCS 5/42(b)(4), Respondent herein is subject to a civil penalty of Five Hundred Dollars (\$500.00) for each violation specified above in Paragraph A, for a total of 1000.00 Dollars (\$1,000.00). Additionally, should Respondent elect to petition the Illinois Pollution Control Board under the review process described herein below, and if there is a finding of the violations alleged herein, after an adjudicatory hearing, Respondent shall be assessed the associated hearing costs incurred by Ogle County and the Illinois Pollution Control Board, in addition to the Five Hundred Dollar (\$500.00) statutory penalty for each finding of violation. If you acknowledge the violations cited hereinabove, the civil penalty specified above shall be due and payable no later than 35 days from the date of service hereof. If you do not petition the Illinois Pollution Control Board for review of this Administrative Citation within thirty-five (35) days of service hereof or if you elect to contest this Administrative Citation, any judgment rendered against you shall specify the due date of the statutory civil penalty and any costs assessed against you.

When payment is made, your check should be made payable to Ogle County Solid Waste Fund and mailed to the Ogle County Treasurer, Ogle County Courthouse, P.O. Box 40, Oregon, IL 61061.

If any civil penalty, by reason of acknowledgment, default or finding after adjudicatory hearing, is not paid when due, the Illinois Environmental Protection Agency shall take into consideration such failure to pay during any permit review process upon your application for a new permit or for renewal of an existing permit. If any civil penalty imposed by the Illinois Pollution Control Board is not paid within the time prescribed in the order, interest on such penalty will be assessed for the period from the date payment is due until the date payment is received. Furthermore, if payment is not received when due, the Ogle County State's Attorney shall be requested to initiate proceedings in Circuit Court to collect said civil penalty. In addition to the previously assessed civil penalty, interest, and hearing costs of Ogle County and the Illinois Pollution Control Board, if any, the Ogle County State's Attorney will seek to recover their costs of litigation.

PROCEDURE FOR CONTESTING ADMINISTRATIVE CITATION

You have the right to contest this Administrative Citation (see 415 ILCS 5/31.1). If you elect to contest this Administrative Citation, you must file a Petition for Review with the Clerk of the Illinois Pollution Control Board. A copy of the Petition for Review should be filed with the Ogle County State's Attorney. Such Petition for Review <u>must</u> be filed within thirty-five (35) days of the date of service of this Administrative Citation, or a default judgment shall be entered by the Pollution Control Board. The Petition for Review may be filed with the Clerk of the Illinois Pollution Control Board at the State of Illinois Center, 100 West Randolph, Suite 11-500, Chicago, Illinois 60601; and, a copy of said Petition for Review filed with the Ogle County State's Attorney at the Ogle County Courthouse, 106 S. Fifth Street, Suite 110, Oregon, IL 61061.

John B. Roe State's Attorney of Ogle County

By:

Assistant State's Attorney Ken Zelazo Ogle County State's Attorney's Office 106 S. 5th Street, Suite 110 Oregon, Illinois 61061 815-732-1170

Date: 8.28-06

RECEIVED CLERK'S OFFICE

AUG 2 9 2006

STATE OF ILLINOIS Pollution Control Board

State of Illinois, Ogle County

Affidavit

County of Ogle)
Complainant,)) AC No.: 07-11
v .)
Veolia ES Orchard Hills Landfill, Inc.)
Respondent.)

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

- 1. Affiant is a field inspector employed by the County of Ogle and has been so employed at all times pertinent hereto.
- 2. On, June 30, 2006 between 10:14 a.m. and 11:45 a.m., Affiant conducted an inspection of a solid waste landfill, located in Ogle County, Illinois and known at that time as the Onyx Orchard Hills Landfill by the Illinois Environmental Protection Agency Site No. 1410175005.
- Affiant inspected said Onyx Orchard Hills Landfill site by an on-site inspection which included walking and photographing the site.

4. As a result of the activities referred to in Paragraph 3 above, Affiant completed 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 Veolia ES Orchard Hills Landfill site.

Joy K. Bliton, Ogle County Solid Waste Management Department

Subscribed and Sworn to Before Me

this <u>23rd</u> Day of August, 2006 Notary Public "OFFICIAL SEAL" TRISHA MORROW Y PUBLIC-STATE OF I MY COMMISSION EXPIRES 9/20/2009

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY 811 Solid Waste Landfill Inspection Checklist

County:	Ogle	LPC#: 1410175005	Region: 1 - Rockford
Location/S	ite Name: Vec	lia ES Orchard Hills Landfill, Inc.	
Date:	06/30/2006 Tin	ne: From 10:14 am To 11:45 am Previous Ins	pection Date: 05/30/2006
Inspector(s	s): Joy Bliton	Weather: Mostly Sunn	y, 77 Deg., SW @ 12 MPH
• •		0 Samples Tak	en: Yes # No 🖂
Interviewe	_	Facility Phone N	o.: 815/874-9000
Permitted	Owner Mailing Ac	idress Permitted Operator N	alling Address
Veolia ES	Orchard Hills Lar	dfill. Inc. Mr. Chris Peters, Gei	veral Manager
Attn: Chris		Veolia ES Orchard H	lis Landfill, Inc.
8290 High	way 251	8290 Highway #251	
-	ction, IL 61020	Davis Junction, IL 61	020
	rator Mailing Add	ress Certified Operator Ma	illing Address
	.	Mr. Chris Peters, Op	rations Manager
		Veolia ES Orchard H	
		8290 Highway 251	
		Davis Junction, IL 61	020
AUTHORI	ZATION: Modification Peri		OF OPERATION: ndfilis 814-Subpart C
	996-135-LF	Closed-Not Certified.	814-Subpart D
	37 (Loa #2005-38		ndfills: 811-Putres./Chem. 🛛
	SECTION	DESCRIPTION	VIOL
	ILLINOIS	BENVIRONMENTAL PROTECTION ACT REQU	IREMENTS
1.	9(a)	CAUSE, THREATEN OR ALLOW AIR POLLUTION IN	
2.	9(c)	CAUSE OR ALLOW OPEN BURNING	
3.	12(a)	CAUSE, THREATEN OR ALLOW WATER POLLUTIO	
4.	12(d)	CREATE A WATER POLLUTION HAZARD	
		CAUSE, THREATEN OR ALLOW DISCHARGE WITH	
/ 5.			
6.	21(a)	CAUSE OR ALLOW OPEN DUMPING CONDUCT ANY WASTE-STORAGE, WASTE-TREAT	MENT. OR WASTE- DISPOSAL
7.	21(d)	OPERATION:	
		Without a Permit or in Violation of Any Conditions of a F	ermit (See Permit
	(1)	Provisions)	
	1		
	(2)	In Violation of Any Regulations or Standards Adopted b	
	(2)	DISPOSE, TREAT, STORE, OR ABANDON ANY WAS	TE, OR
8		DISPOSE, TREAT, STORE, OR ABANDON ANY WAS TRANSPORT ANY WASTE INTO THE STATE AT/TO	STE, OR SITES NOT
8.	(2) 21(e) 21(f)(1)	DISPOSE, TREAT, STORE, OR ABANDON ANY WAS	TE, OR SITES NOT SITES NOT

LPC #: 1410175005 Inspection Date: 06/30/06

10.	21(0)	CONDUCT A SANITARY LANDFILL OPERATION WHICH RESULTS IN AN 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	⊠
	(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	
<u>11.</u>	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)	
<u>13.</u>	22.01	FAILURE TO SUBMIT ANNUAL NONHAZARDOUS SPECIAL WASTE	
14.	22.17	LANDFILL POST-CLOSURE CARE	
	<u>(a)</u>	Failure to Monitor Gas, Water, Settling	
	(b)	Failure to Take Remedial Action	
15.	22.22(c)	ACCEPTANCE OF LANDSCAPE WASTE FOR FINAL DISPOSAL	
<u>16.</u>	22.23(1)(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))	
<u>19.</u>	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	
94	745.181		
2	745.201	PRIOR CONDUCT CERTIFICATION PROHIBITIONS	
	T		
23.	809.301	REQUIREMENTS FOR DELIVERY OF SPECIAL WASTE TO HAULERS	
	18/2001		

LPC #: 1410175005 inspection Date: 06/30/06

24.	809.302(a)	REQUIREMENTS FOR ACCEPTANCE OF SPECIAL WASTE FROM HAULERS	
25.	MANIFESTS, RECORDS, ACCESS TO RECORDS, REPORTING REQU		
	(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	
<u> </u>	811.104	SURVEY CONTROL	
	(8)	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 Soli	
	(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	
	(1)	Mud Tracking	
	(m)	Liquid Restrictions for MSWLF Units	
<u> </u>	811.108	SALVAGING	
	(a)	Salvaging Interferes with Operation	<u>──┼─</u> ┤──
	<u>(b)</u>	Safe and Sanitary Manner	<u>─-┼-∺</u>
	(c)	Management of Salvagable Materials	
32.	811.109	BOUNDARY CONTROL	
	<u>(a)</u>	Access Restricted	<u> </u>
	(b)	Proper Sign Posted	

LPC #: 1410175005 Inspection Date: 06/30/06

(a) Final Stopse 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 (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 (e) Location Restriction Requirements (d) MSWLF Liquid Restriction Records (e) Location Restriction Requirements (f) Closure and Post Closure Care Requirements (g) Cost Estimates and Financial Assurance Requirements (f) Closure and Post Closure Requirements (g) Cost Estimates and Financial Assurance Requirements (g) Cost Estimates and Financial Assurance Requirements (c) <t< th=""><th>33.</th><th>811.110</th><th>CLOSURE AND WRITTEN CLOSURE PLAN</th><th></th></t<>	33.	811.110	CLOSURE AND WRITTEN CLOSURE PLAN	
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37. 811.309 LEACHATE TREATMENT AND DISPOSAL SYSTEM (a) General Requirements	36.	811.302	FACILITY LOCATION	
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(f) Standards for Leachate Recycling Systems		(d)		
(g) Standards for Leachate Monitoring Systems		(0)	Standards for Discharge to Off-Site Treatment	
38. 811.310 LANDFILL GAS MONITORING (FOR SITES ACCEPTING PUTRESCIBLE WASTE) (b) Location and Design of Gas Monitoring Wells INE (c) Monitoring Frequency for Landfill Gas INE (d) Monitoring Parameters INE 39. 811.311 LANDFILL GAS MANAGEMENT SYSTEM (FOR CHEMICAL AND PUTRESCIBLE (a) Conditions for Installation of Gas Management System I (b) Notification and Implementation Requirements I		(f)	Standards for Leachate Recycling Systems	
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(b) Notification and Implementation Requirements		(a)	Conditions for Installation of Gas Management System	
		(b)	Notification and Implementation Requirements	
(c) Standards for Gas Venting		(c)	Standards for Gas Venting	
(d) Standards for Gas Collection		(d)	Standards for Gas Collection	

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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	
	(1)	Standards for On-Site Combustion of Landfill Gas Using Devices Other Than Flares	
	(g)	Gas Transported Off-Site	
41.	811.313		
	(8)	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 HA 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	
<u>43.</u>	811.316	PLUGGING AND SEALING OF DRILL HOLES	
44.	811.321	WASTE PLACEMENT	
	(8)	Phasing of Operations	
	(b)	Initial Waste Placement	
45.	811.322	FINAL SLOPE AND STABILIZATION	
	(a)	Grade Capable of Supporting Vegetation and Minimizing Erosion	
<u>.</u>	(b)	Slopes Required to Drain	
	(c)	Vegetation	
	(d)	Structures Built over the Unit	
46.	811.323	LOAD CHECKING PROGRAM	
	(a)	Load Checking Program Implemented	NE
	(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	
	(8)	Special Waste Profile Identification Sheet	
	(b)	Special Waste Recertification	
50.	811.405	RECORDKEEPING REQUIREMENTS	
51.	811.406	PROCEDURES FOR EXCLUDING REGULATED HAZARDOUS WASTES	

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LPC #: 1410175005 Imspection Date: 06/30/06

		FNAMERAL ASSURANCE IN THE REAL PROPERTY OF THE PROPERTY OF THE REAL PROP	
52.	811.700	COMPLY WITH FINANCIAL ASSURANCE REQUIREMENTS OF PART 811, SUBPART G	
<u>53.</u>	811.701	UPGRADING FINANCIAL ASSURANCE	
54.	811.704	CLOSURE AND POST-CLOSURE CARE COST ESTIMATES	
<u>55.</u>	811.705	REVISION OF COST ESTIMATE	
		SOLD WASTEREESTATE THE COREMENTED AND A STATE	
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	MAINTAINED, RETAINED & SUBMITTED DAILY & MONTHLY SOLID WASTE RECORDS AND QUARTERLY SOLID WASTE SUMMARIES	
	na en de la compañía En Primer de la compañía de la	WHERE INCOMING WASTE IS NOT WEIGHED (LIST SPECIFIC	
58	OTHER:	APPARENT VIOLATION OF: () PCB; () CIRCUIT COURT CASE NUMBER: ORDER ENTERED ON:	
<u>59.</u>			

Informational Notes

- 1. [Illinois] Environmental Protection Act: 415 ILCS 5/4.
- 2. Illinois Pollution Control Board: 35 Ill. Adm. Code, Subtitie G.
- 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.
- 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.

LPC #: 1410175005 inspection Date: 06/30/06

	PERMIT PROVISIONS
PERMIT NUMBER	DESCRIPTION OF VIOLATION (condition # of permit, page # of permit, and/or page # of approved application)
1996-135-LF, mod #37	II.3.e, page 6. The operator of this solid waste facility shall not conduct the operation in a manner which results in uncovered refuse remaining from any previous operating day or at the conclusion of any operating day, unless authorized by permit.
1996-135-LF, mod #37	II.3.1., page 6. The operator of this solid waste facility shall not conduct the operation in a manner which results in failure to collect and contain litter from the site by the end of each operating day.
1996-135-LF, mod #37	II.5., page 7. At the end of each day of operation all exposed waste shall be covered with soil or alternate daily cover material (ADCM).
1996-135-LF mod #37	II.8, page 12. All waste not covered within sixty (60) days of placement with additional waste or final cover shall have an intermediate cover applied to it. The intermediate cover shall either be compacted clean soil with mininum thickness of one (1) foot or alternate intermediate cover applied in accordance with the requirements of condition Numbers: II.29 and II.30 of this permit.
1996-135-LF mod #37	II.28.a, page 16. The use of materials listed in Special Condition II.27 (a) through (d) as subbase or base course materials shall be covered with uncontaminated road-base aggregate and placed on the road bed in a manner, which prevents migration of those materials to the surface.
1996-135-LF mod #37	II.29(a) The use of alternative material as intermediate cover is subject to the condition that the alternate material to be used as intermediate cover shall be polyethylene copolymer and nylon yard laminate reinforced with a non-woven grid of high strength cord manufactured by Griffolyn Division of Reef Industries or equivalent.

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

NARRATIVE INSPECTION REPORT

Date of Inspection: June 30, 2006

Site Code: 1410175005

Inspector: Joy K. Bliton

County: Ogle

Site Name: Veolia ES Orchard Hills Landfill, Inc.

Time: 10:14 a.m. – 11:45 a.m.

General Remarks

I arrived at the Veolia ES Orchard Hills Landfill, Inc. at 10:14 a.m. I walked up to the scale house. Cindy said that Chris Peters, the General Manager, was not in. She said I could proceed with my inspection.

I drove out to the working face which was in Phase V. They were hauling dirt from the future Phase VI to the north side of Phase IV for final capping. I noted that a large area north and south of the access road was covered with general construction and demolition debris. This area could not be considered a road as the debris was on areas north and south of the access road nor was it covered with aggregate as is required of road base materials in the operating permit No. 1996-135-LF, modification #37, Section, 28(a). Construction and demolition debris is not permitted to be used as intermediate cover either. In addition, general construction and demolition of the operating permit, IPCB Regulations and Illinois Environmental Protection Act (ACT).

Daniel Bunk, an equipment operator, arrived and he accompanied me on the inspection. We discussed the general construction and demolition debris being used. I explained that they cannot use it in the manner that they have been doing (see above paragraph).

We drove to the north side of the landfill. He explained the work that they are doing on the gas piping system. We looked at Phase IV that they will be capping soon.

We then drove south along the perimeter road to Phase V. We walked on top of the west end of Phase V. This large area is also covered with general construction and demolition debris which again does not meet the requirements of the ACT, regulations or operating permit. There appears to be at least 6 acres on site that is covered with general construction and demolition debris. I discussed this concern with Daniel Bunk.

I drove back to the scale house and left the site at 11:45 a.m.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:29 a.m. DIRECTION: SW PHOTO #: 1410175005~06302006-001 COMMENTS: Working face, Phase V.



TIME: 10:29 a.m. DIRECTION: W PHOTO #: 1410175005~06302006-002 COMMENTS: Working face, Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:29 a.m. DIRECTION: NW PHOTO #: 1410175005~06302006-003 COMMENTS: Uncovered general construction and demolition debris, North East side, Phase V.



TIME: 10:29 a.m. DIRECTION: NW PHOTO #: 1410175005~06302006-004 COMMENTS: Uncovered general construction and demolition debris, North East side, Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:30 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-005 COMMENTS: Uncovered wood waste, East side Phase V.



TIME: 10:30 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-006 COMMENTS: Uncovered wood waste, East side Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:30 a.m. DIRECTION: NW PHOTO #: 1410175005~06302006-007 COMMENTS: Uncovered general construction and demolition debris, North East side of Phase V.



TIME: 10:30 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-008 COMMENTS: Uncovered refuse, East side, Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:30 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-009 COMMENTS: Uncovered refuse, East side, Phase V.



TIME: 10:30 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-010 COMMENTS: Uncovered refuse, East side, Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:31 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-011 COMMENTS: Uncovered general construction and demolition debris, East side, Phase V.



TIME: 10:31 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-012 COMMENTS: Uncovered general construction and demolition debris, East side, Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:31 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-013 COMMENTS: Uncovered refuse, East side Phase V.



TIME: 10:43 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-014 COMMENTS: Uncovered general construction and demolition debris, South East side Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:44 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-015 COMMENTS: Uncovered general construction and demolition debris, South East side Phase V.



TIME: 10:44 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-016 COMMENTS: Uncovered general construction and demolition debris, South East side of Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:45 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-017 COMMENTS: Uncovered general construction and demolition debris and other refuse, South East side of Phase V.



TIME: 10:45 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-018 COMMENTS: Uncovered general construction and demolition debris, South East side Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:45 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-019 COMMENTS: Uncovered general construction and demolition debris, South East side Phase V.



TIME: 10:45 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-020 COMMENTS: Uncovered refuse, South East side Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:46 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-021 COMMENTS: Uncovered refuse, South East side Phase V.



TIME: 10:46 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-022 COMMENTS: Carpet pad, uncovered refuse, South East side Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:47 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-023 COMMENTS: Uncovered general construction and demolition debris, South East side Phase V.



TIME: 10:48 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-024 COMMENTS: Uncovered general construction and demolition debris, North East side Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:48 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-025 COMMENTS: Uncovered general construction and demolition debris, North East side Phase V.



TIME: 10:48 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-026 COMMENTS: Uncovered general construction and demolition debris, North East side Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:48 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-027 COMMENTS: Uncovered general construction and demolition debris, North East side Phase V.



TIME: 10:49 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-028 COMMENTS: Uncovered general construction and demolition debris, my clipboard for scale, North East side Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 10:49 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-029 COMMENTS: Uncovered general construction and demolition debris, South East end Phase V.



TIME: 11:00 a.m. DIRECTION: SW PHOTO #: 1410175005~06302006-030 COMMENTS: Working face, Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 11:00 a.m. DIRECTION: SW PHOTO #: 1410175005~06302006-031 COMMENTS: Working face, Phase V.



TIME: 11:02 a.m. DIRECTION: SW PHOTO #: 1410175005~06302006-032 COMMENTS: Working face, Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 11:25 a.m. DIRECTION: E PHOTO #: 1410175005~06302006-033 COMMENTS: Preparing Phase IV for capping.



TIME: 11:31 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-034 COMMENTS: Uncovered shredded wood waste, and general construction and demolition debris, West side of Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 11:31 a.m. DIRECTION: NW PHOTO #: 1410175005~06302006-035 COMMENTS: Uncovered shredded wood waste, and general construction and demolition debris, West side Phase V.



TIME: 11:32 a.m. DIRECTION: W PHOTO #: 1410175005~06302006-036 COMMENTS: Uncovered shredded wood waste, and general construction and demolition debris, West side Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 11:32 a.m. DIRECTION: Down PHOTO #: 1410175005~06302006-037 COMMENTS: Uncovered general construction and demolition debris and refuse, West side Phase V.



TIME: 11:32 a.m. DIRECTION: W PHOTO #: 1410175005~06302006-038 COMMENTS: Uncovered general construction and demolition debris and other refuse, West side Phase V.



Illinois Environmental Protection Agency DIGITAL PHOTOGRAPH PHOTOCOPIES

TIME: 11:32 a.m. DIRECTION: NW PHOTO #: 1410175005~06302006-039 COMMENTS: Uncovered general construction and demolition debris and other refuse, West side Phase V.



TIME: 11:33 a.m. DIRECTION: SW PHOTO #: 1410175005~06302006-040 COMMENTS: Uncovered refuse and general construction and demolition debris, West side of Phase V.



Attachment A. Page 1

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

NARRATIVE INSPECTION REPORT DOCUMENT

Date of Inspection: 5/30/06

Inspector: J. Bliton

Site Code: 1410175005

County: Ogle

Site Name: Onyx/Orchard Hills

Time: 11:00 a.m. - 12:39 p.m.

General Remarks

Weather conditions: Partly Cloudy, Mid 80s, Winds SW 5-10 MPH

I arrived at the Orchard Hills Landfill at 11:00 a.m. I walked up to the scale house. Cindy, the scale house operator, called Chris Peters, the General Manager. Chris met me and we drove to the landfill.

Chris pointed out the new litter fences added to the slope of Phase II. We drove over to the working face which is in Phase V. Chris and I discussed the pile of general construction and demolition debris. They have been using it for road base and for Alternative Daily Cover Material (ADCM). Because this pile is not clean construction and demolition debris, it can only be used for road base materials and not ADCM. The general construction and demolition pile contains primarily wood, but also pieces of metal, fabric, plastic, etc. Any materials not included in the definition of General Construction or Demolition Debris, shall be considered as waste and is not to be included in road base material nor as ADCM.

According to Section 3.160 of the Illinois Environmental Protection Act 415 ILCS, 5/3.160), general construction and demolition debris means non-hazardous, uncontaminated materials resulting from the construction, remodeling, repair, and demolition of utilities, structures, and roads, limited to the following: bricks, concrete, and other masonry materials; soil; rock; wood, including non-hazardous painted, treated, and coated wood and wood products; wall coverings; plaster, drywall; plumbing fixtures; non-asbestos insulation; roofing shingles and other roof coverings; reclaimed asphalt pavement; glass; plastics that are not sealed in a manner that conceals waste; electrical wiring and components containing no hazardous substances; and piping or metals incidental to any of those materials.

General construction or demolition debris does not include uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and road provided the uncontaminated soil is not commingled with any general construction or demolition debris or other waste.

Section II.6 (j) of the operating permit 1996-135-LF, modification No. 37, states that only

Attachment A. Page 2

clean construction and demolition debris as defined in Section 3.160(b) of the Act, may be used as ADCM. Clean construction or demolition debris means uncontaminated broken concrete without protruding metal bars, bricks, rock, stone, reclaimed asphalt pavement, or soil generated from construction or demolition activities.

Clean construction or demolition debris does not include uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and roads provided the uncontaminated soil is not commingled with any clean construction or demolition debris or other waste.

Section II.6(j) goes on to state that only material that can be placed without leaving unacceptably large voids or open passages to the waste mass may be used.

Please be advised that according to Section II.6 (a,b,c) of the permit the use of ADCM shall be subject to the following conditions:

- a. If any alternate materials other than those approved by this permit are to be used, their use must be approved by the Illinois EPA through the permit process.
- b. At any one time, the total area, using ADCMs, shall be no more than 60,000 square feet. Beyond this maximum, daily cover soil shall be used on all areas where waste has been disposed and to which intermediate or final cover has not been applied.
- c. Areas upon which ADCMs have been used must be covered with either conventional cover or additional waste within six days.

We proceeded to the west of the site. The south slope of Phase III was filled to achieve a 3 ½:1 slope. The erosion gullies on the west slope of Phase III noted in the last inspection have been repaired. Also, more waste will be added to the top of Phase IV due to three or four feet of settling.

All the extraction wells are in. Seventy-five percent of the piping is in. The capping of Phase IV will then begin. Ryan, Inc., will start on the west side of Phase IV with the addition of clay.

We drove to the east slope of Phase II. Dirt was being hauled there to help cover any waste exhumed for pipe trenches. Pipe was being laid down.

We drove on top of Phase I and II. The top is covered well. There was an erosion gully on the south slope of Phase II that will need to be watched at this time or repaired if it worsens. We looked out over the working face. Litter fences were in place.

We drove back to the scale house and I left the site at 12:39 p.m.

Attachment A. Page 3

STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

NARRATIVE INSPECTION REPORT DOCUMENT

Date of Inspection: 1/24/05	Inspector: Joy Bliton		
Site Code: 1410175005	County: Ogle		
Site Name: Onyx/Orchard Hills	Time: 11:40 AM - 12:30 PM		

General Remarks

Weather conditions: Partly Cloudy, 30 degrees; winds SW @ 10 mph

I arrived at the Onyx Orchard Hills Landfill and started the routine landfill inspection at 11:40 a.m. Rob Kraemer and I drove up to the top of Phase II and III. We looked over the area that needed additional cover that was east of the working face. Rob said that they added additional cover. I noted now that the waste was not exposed.

We drove over to the working face which is in Phase IV. They had both tippers working. They have a new compactor. There were piles of processed landscape waste, wood chips and general construction and demolition debris. I discussed with Rob that the construction and demolition debris may only be used for road building and not for alternate daily cover since it did not meet the definition of clean construction and demolition debris sine it contained wood waste and plastic.

We drove back to the scale house and I left at 12:30 p.m.

Soc. 3.160. Construction or demolition debris

(a) "General construction or demotition debrir" means non-hazardous,

uncontaminated materials resulting from the construction, remodeling, repair, and demolition of utilities, structures, and roads, limited to the following: bricks, concrete, and other masoury materials; soil; rock; wood, including non-basedous painted, treated, and coated wood and wood products; wall coverings; plaster; drywall; plumbing fixtures; non-asbestos insulation; roofing shingles and other roof coverings; reclaimed asphalt pavement; glass; plastics that are not sealed in a manner that conceals waste; electrical wiring and components containing no bazardous substances; and piping or metals incidental to any of those materials.

General construction or demolition debris does not include uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and roads provided the uncontaminated soil is not commingled with any general construction or demolition debris or other waste.

(b) "Clean construction or demolition debris" means uncontaminated broken concrete without protructing metal bars, briefs, rock, stone, reclaimed asphalt pavement, or soil generated from construction or demolition activities.

Clean construction or demolition debris does not include uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and roads provided the uncontaminated soil is not commingled with any clean construction or demolition debris or other waste.

To the extent allowed by federal law, clean construction or demolition debris shall not be considered "waste" if it is (i) used as fill material below gaals outside of a setback zone if the fill is placed no higher than the highest point of elevation existing prior to the filling immediately adjacent to the fill area, and if covered by sufficient uncontaminated soil to support vegetation within 30 days of the completion of filling or if covered by a road or structure, or (ii) separated or processed and returned to the sconomic mainstream in the form of new materials or products, if it is not speculatively accumulated and, if used as a fill material, it is used in accordance with item (i) within 30 days of its generation, or (iii) solely broken concrete without protrading metal bars used for crosion control, or (iv) generated from the construction or demolition of a building, road, or other structure and used to construct, on the site where the construction or demolition has taken place, a un-above grade area shaped on as to blend into an axtension of the surrounding topography or an above grade mammade functional structure not to exceed 20 feet above the hisbest point of elevation of the property immediately ediscent to the now manmade functional structure as that elevation existed prior to the creation of that new structure in height, provided that the area or structure shall be covered with sufficient soil meterials to sustain vegetation or by a road or structure, and further provided that no such area or structure shall be constructed within a home rule municipality with a population over 500,000 without the consent of the municipality.

Post-It" Fax Note 7671	000 12405 100 × 1
R. Kraemer	Man J. Bliton
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Phene #	815-732-4020
	\$15-73+-3709

TOTAL P.63

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD ADMINISTRATIVE CITATION

COUNTY OF OGLE

Complainant,

v.

VEOLIA ES ORCHARD HILLS LANDFILL, INC. (formerly doing business as: ONYX ORCHARD HILLS LANDFILL, INC.)

Respondent.

AC #: 🧕 (Administrative Citation)

PROOF OF SERVICE

)

The undersigned, under oath, states that a copy of the TRANSMITTAL LETTER TO THE ILLINIS POLLUTION CONTROL BOARD, NOTICE OF FILING, ENTRY OF APPEARANCE, ADMINISTRATIVE CITATION, INFORMATIONAL NOTICE, REMITTANCE FORM, INSPECTOR'S AFFIDAVIT, INSPECTION REPORT FORM WITH ATTACHMENTS, NOTICE OF CORRECTIVE ACTION, & PROOF OF SERVICE on the above-captioned matter was personally served by handing a copy of the above to

PETERS CHRISTOPHER (Print Name)	۷.	on	08/.	28/	, 2006
[Print Name]				- /	

at 8390 BT 351 D Davis Junction IL GO20

By: Signature] 17 [Print Name] Deputy, Ogle County Sheriff's Department

Subscribed and Sworn to Before Me **Notary Public**

OFFICIAL SEAL MEINDEA D. HAYES NOTARY PUBLIC. STATE OF HLINOIS MY COMMENCIA DUPRES 08:06:2010