RECEIVED CLERK'S OFFICE

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD JAN 2 4 2005

COUNTY OF JACKSON,)		STATE OF ILLINOIS Pollution Control Board
Complainant,)	05 etb	
v.)	AC 04 -	
SOUTHERN ILLINOIS REGIONAL)	Site # 0770200002	
LANDFILL, INC., DOUG TICER, and)		
GEORGE BROWNING,)		
Respondents.)		

NOTICE OF FILING

TO: Southern Illinois Regional Landfill, Inc., Gary Pierson, Manager, 1504 Landfill Road, Desoto, Illinois 62924

PLEASE TAKE NOTICE that I have filed with the Office of the Clerk of the Illinois Pollution

Control Board the Complaint for Administrative Citation, a copy of which is herewith served upon you.

Daniel Brenner

Assistant State's Attorney

January 12, 2005

Daniel Brenner Assistant State's Attorney Jackson County Courthouse Murphysboro, IL 62966 618-687-7200

RECEIVED CLERK'S OFFICE

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD JAN 2 4 2005

COUNTY OF JACKSON,)	-1	STATE OF ILLINOIS Pollution Control Board
Complainant,)	1548	r didion control board
v.)	AC 94 - Site # 0770200002	
SOUTHERN ILLINOIS REGIONAL)	5110 17 07 70200002	
LANDFILL, INC., DOUG TICER, and	j		
GEORGE BROWNING,)		
)		
Respondents.)		

NOTICE OF FILING

TO: CT Corporation System, as agent for SIRL, Inc., 208 S. Lasalle St., Suite 814, Chicago, Illinois 60604-1101

PLEASE TAKE NOTICE that I have filed with the Office of the Clerk of the Illinois Pollution

Control Board the Complaint for Administrative Citation, a copy of which is herewith served upon you.

Daniel Brenner

Assistant State's Attorney

January 12, 2005

Daniel Brenner Assistant State's Attorney Jackson County Courthouse Murphysboro, IL 62966 618-687-7200

THIS FILING IS SUBMITTED ON RECYCLED PAPER

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD CLERK'S OFFICE

COUNTY OF JACKSON,	2005
Complainant, STATE OF I Pollution Con	LLin(Ora tro) isoare
v.) AC 04'-) Site # 0770200002	
SOUTHERN ILLINOIS REGIONAL)	
LANDFILL, INC., DOUG TICER, and)	
GEORGE BROWNING,)	
Respondents.	

NOTICE OF FILING

TO: Doug Ticer, 123 U.S. Route 51 N, DuQuoin, Illinois 62832

PLEASE TAKE NOTICE that I have filed with the Office of the Clerk of the Illinois Pollution

Control Board the Complaint for Administrative Citation, a copy of which is herewith served upon you.

Daniel Brenner

Assistant State's Attorney

January 12, 2005

Daniel Brenner Assistant State's Attorney Jackson County Courthouse Murphysboro, IL 62966 618-687-7200

THIS FILING IS SUBMITTED ON RECYCLED PAPER

RECEIVED CLERK'S OFFICE

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

JAN 2 4 2005

COUNTY OF JACKSON,)		Pollution Control Board
Complainant,)	0548	
v.)	AC 04-	
)	Site # 0770200002	
SOUTHERN ILLINOIS REGIONAL	.)		
LANDFILL, INC., DOUG TICER, and	j j		
GEORGE BROWNING,	j j		
,	Ś		
Respondents.)		

NOTICE OF FILING

TO: George Browning, 112 California, Carterville, Illinois 62918

PLEASE TAKE NOTICE that I have filed with the Office of the Clerk of the Illinois Pollution

Control Board the Complaint for Administrative Citation, a copy of which is herewith served upon you.

Daniel Brenner

Assistant State's Attorney

January 12, 2005

Daniel Brenner Assistant State's Attorney Jackson County Courthouse Murphysboro, IL 62966 618-687-7200

THIS FILING IS SUBMITTED ON RECYCLED PAPER

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD CLERK'S OFFICE

)		JAN 2 4 2005
)	0548	STATE OF ILLINOIS Pollution Control Board
j	AC 94-	
)	Site # 0770200002	
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)))))) AC 04-) Site # 0770200002))

APPEARANCE

I hereby file my appearance in this proceeding, on behalf of the County of Jackson.

Daniel Brenner

Assistant State's Attorney

Jackson County Courthouse, 3rd Floor

Murphysboro, IL 62966

618-687-7200

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD ADMINISTRATIVE CITATION

CLERK'S OFFICE

JAN 2 4 2005

	Pollution Control Board
1 \ 1	John Doard
AC 94-	
Site Code: 0770200002	
	05.48

JURISDICTION

This Administrative Citation is issued pursuant to authority vested in the Illinois Environmental Protection Agency by 415 ILCS 5/1 et. seq. (1996), specifically 415 ILCS 5/31.1.

FACTS

- 1. The Respondent, Southern Illinois Regional Landfill, Inc. (hereinafter referred to as the Landfill) (Site Code 0770200002), is a sanitary landfill facility located and operating in Jackson County, Illinois, having a State operating permit number 1994-176-LF, expiring November 1, 2005.
- 2. The Respondent, Doug Ticer, for all relevant times hereto, is and has been a certified landfill operator for the Landfill; and residing at 123 U.S. Route 51N, DuQuoin, County of Perry, Illinois.
- 3. The Respondent, George Browning, for all relevant times hereto, is and has been a certified landfill operator for the Landfill; and residing at 112 California, Carterville, County of Williamson, Illinois.
- 4. The Landfill has owned, operated, occupied, and controlled the facility at all relevant times hereto.

5. On December 9, 2004, Don Terry, Solid Waste Inspector, Jackson County Health Department, inspected the facility. A true and correct copy of the inspection report, along with Mr. Terry's affidavit, are attached and incorporated herein by reference as Exhibit A.

VIOLATIONS

On the basis of Solid Waste Inspector, Don Terry's, direct observation, he has determined that the Respondents have caused or allowed at the above facility in a manner that resulted in the following violations:

- 1. Uncovered refuse to remain from any previous operating day or at the conclusion of any operating day in violation of 415 ILCS 5/21(o)(5); and
- 2. Failing to collect and contain litter by the end of each operating day in violation of 415 ILCS 5/21(o)(12).

CIVIL PENALTY

In accordance with 415 ILCS 5/42 (b)(4), the Respondents are subject to a civil penalty of \$500.00 for each of the violations specified above. Additionally, should the Respondents elect to petition the Illinois Pollution Control Board under the review process described below, after an adjudicatory hearing, the Respondents shall be assessed the hearing costs incurred by the Pollution Control Board. The hearing cost would be in addition to the \$1,000.00 fine.

If you acknowledge the violations cited herein above, the civil penalty shall be due and payable no later than May1, 2005. If you do not petition the Pollution Control Board for review of the Administrative Citation within 35 days of service of the Administrative Citation, or contest the Citation, any judgment that may be rendered against you shall specify the due date of the civil fine and any additional costs assessed against you.

When payment is made, your check should be made payable to the Jackson County's Treasurer Office and mailed to the attention of Shirley Dillinger Booker, Jackson County Treasurer, Murphysboro, Illinois, 62966. Also, please complete and return the enclosed remittance form, along with your payment, to assure proper credit.

If any civil penalty is not paid within the prescribed time, the law allows for the accumulation and payment of interest on the remaining unpaid balance. If any civil penalty is not paid when due, the Office of the State's Attorney shall be requested to initiate proceedings in Circuit Court to collect the penalty. In addition to the civil penalty, hearing costs, and interest, if any, the Jackson County State's Attorney may seek to recover their costs of litigation.

PROCEDURE FOR CONTESTING ADMINISTRATIVE CITATION

You have the right to contest this Citation, pursuant to 415 ILCS 5/31.1. If you elect to contest this Citation, you must file a Petition For Review with the Clerk of the Illinois Pollution Control Board. A copy of the Petition For Review shall be filed with Daniel Brenner, Assistant State's Attorney, Jackson County Courthouse, Third Floor, Murphysboro, Il 62966. Your Petition For Review must be filed within 35 days of the date of service of the present citation on you. If you fail to file your Petition, a Default Order against you will entered by the Pollution Control Board.

Your original Petition must be filed with the Clerk of the Board at:

Clerk
Pollution Control Board
100 West Randolph, Suite 11-500
Chicago, Illinois 60601-3218

A copy must also be sent to:

Office of the State's Attorney Daniel Brenner Assistant State's Attorney Jackson County Courthouse, 3rd Floor Murphysboro, Il 62966

DATED: 1/13, 2005

Daniel Brenner

Assistant State's Attorney

REMITTANCE FORM

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)
) NO. AC 04 -
)))
))
Southern Illino	is Regional Landfill, Inc.
JACKSON	
December 9, 2	004
0770200002	
\$1,000.00	
	-
	_
	NOTE
n on the blank li	nes. Mail this form with your check to:
	JACKSON December 9, 20 0770200002 \$1,000.00

Shirley Dillinger Booker
Jackson County Treasurer
Jackson County Courthouse
Murphysboro, Illinois, 62966

JACKSON COUNTY HEALTH DEPARTMENT

AFFIDAVIT

IN THE MATTER OF:

077 020 0002 / Jackson County DeSoto / SIRLI COMPLIANCE FILE

Respondent.

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

- 1. Affiant is a field inspector employed by Jackson County Health Department and has been so employed at all times pertinent hereto.
- 2. On December 9, 2004, between the hours of 6:23 am and 11:15 am, Affiant conducted an inspection of the IEPA permitted sanitary landfill known as DeSoto/SIRLI, Jackson County, Illinois.
- 3. Affiant inspected said IEPA permitted sanitary landfill by an on-site inspection.
- 4. As a result of the activities referred to in Paragraphs 2 and 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 SIRLI, DeSoto, Illinois, IEPA permitted sanitary landfill.

Don Terry

Solid Waste Inspector

Subscribed and Sworn To before me

this /

day of January

, 2005

Notary Public

"OFFICIAL SEAL"
TRACY L. HARTUNG
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 03/04/2006

EXHIBIT A

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY 811 Solid Waste Landfill Inspection Checklist

County:	Jackson		0 0002 Region: 7 - Mario	on
Location/S	ite Name: Sou	uthern Illinois Regional Land	fill, Inc. (SIRLI)	
Date:	12/09/2004 Tin	ne: From 6:23 am To	11:15 am Previous Inspection Date: 11/18	/2004
Inspector(s	s): Don Terry		Weather: 45°F partly cloudys with modera	ate SE winds
No. of Pho	tos Taken: # 3	0	Samples Taken: Yes #	No 🛛
Interviewe	d: Doug Ticer		Facility Phone No.: 618/867-2356	
Permitted	Owner Mailing Ad	ddress	Permitted Operator Mailing Address	
Mr. Gary F	Pearson		·	
So. Illinois	Regional Landfill	, Inc.		
1540 Land	ffill Rd			
DeSoto IL	62924			
Chief Ope	rator Mailing Addı	ress	Certified Operator Mailing Address	
			Mr. Doug Ticer	
			So. Illinois Regional Landfill, Inc.	
			123 US Rte. 51 - N	
•			DuQuoin IL 62832	
AUTHORI	ZATION:	OPERATIONAL STA	TUS: TYPE OF OPERATION:	
	Modification Perr	100 m	Existing Landfills 814-Subpa	irt C
			•	
Initial:		Closed-Not	814-Subpa	irt D
	994-176-LF		814-Subpa	
	994-176-LF	Closed-Not	814-Subpa	
	994-176-LF SECTION	Closed-Not	814-Subpa	
	SECTION	Closed-Not Closed-Date Certified	814-Subpa	s./Chem.
	SECTION	Closed-Not Closed-Date Certified BENVIRONMENTAL PRO	814-Subpa : New Landfills: 811-Putres DESCRIPTION	s./Chem.
Latest 19	SECTION	Closed-Not Closed-Date Certified ENVIRONMENTAL PRO CAUSE, THREATEN OR ALLOW OPEN	814-Subpa : New Landfills: 811-Putres DESCRIPTION OTECTION ACT REQUIREMENTS LOW AIR POLLUTION IN ILLINOIS BURNING	VIOL
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LPC #: 077 020 0002

Inspection Date: 12/09/2004

		COMPLICT A CAMPADY LANGENT CORPORTION OF THE COMPANY OF THE COMPAN	A= == =
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	
	(6)	Failure to Provide Final Cover Within Time Limits	
<u></u>	(7)	Acceptance of Wastes Without Necessary Permits	
	(8)	Scavenging as Defined by Board Regulations	十一
	(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	1 -
		Failure to Collect and Contain Litter by the End of each Operating Day	
	(12)	Failure to Submit Any Cost Estimate, Performance Bond or Other Security	+ 🖁 —
44	(13)	CAUSE OR ALLOW A LATERAL EXPANSION OF A MUNICIPAL SOLID	
11. 12.	21(t) 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	
	SOLID V	WASTE 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	
<u>.</u>	T	SPECIAL WASTE HAULING REQUIREMENTS	T
23.	809.301	REQUIREMENTS FOR DELIVERY OF SPECIAL WASTE TO HAULERS	
		(011 0.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

LPC #: 077 020 0002

Inspection Date: 12/09/2004

24.	809.302(a)	REQUIREMENTS FOR ACCEPTANCE OF SPECIAL WASTE FROM HAULERS	
25.	809.501	MANIFESTS, RECORDS, ACCESS TO RECORDS, REPORTING REQUIRE AND FORMS	EMENTS
	(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	
	(1)	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	

LPC #: 077 020 0002 Inspection Date: 12/09/2004

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	
	(0)		
	(f)	I Closure and Post Closure Care Requirements	1 1 1
	(f) (g) PART 811	Closure and Post Closure Care Requirements Cost Estimates and Financial Assurance Requirements	
	(g)	· · · · · · · · · · · · · · · · · · ·	
36.	(g) PART 811 SUBPART	Cost Estimates and Financial Assurance Requirements PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION	
36.	(g) PART 811 SUBPART C	Cost Estimates and Financial Assurance Requirements PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS	
36. 37.	(g) PART 811 SUBPART C 811.302	PUTRESCIBLE AND CHEMICAL WASTE LANDFILLS FACILITY LOCATION Site Screening (Does Not Apply To Part 814-Subpart D Sites) LEACHATE TREATMENT AND DISPOSAL SYSTEM	
	(g) PART 811 SUBPART C 811.302 (c)	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	
	(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	
	(g) PART 811 SUBPART C 811.302 (c) 811.309 (a)	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	
	(g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c)	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	
	(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	
	(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	
	(g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c) (d) (e) (f)	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	
37.	(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	
37.	(g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c) (d) (e) (f) (g) 811.310 (b)	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	
37.	(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 Location and Design of Gas Monitoring Wells	
38.	(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 Location and Design of Gas Monitoring Wells Monitoring Parameters LANDFILL GAS MANAGEMENT SYSTEM (FOR CHEMICAL AND PUTRESCIBLE	WASTE)
37.	(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 Location and Design of Gas Monitoring Wells Monitoring Frequency for Landfill Gas Monitoring Parameters	WASTE)
38.	(g) PART 811 SUBPART C 811.302 (c) 811.309 (a) (c) (d) (e) (f) (g) 811.310 (b) (c) (d) 811.311 (a)	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 Location and Design of Gas Monitoring Wells Monitoring Parameters LANDFILL GAS MANAGEMENT SYSTEM (FOR CHEMICAL AND PUTRE LANDFILLS) Conditions for Installation of Gas Management System	WASTE)
38.	(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 Location and Design of Gas Monitoring Wells Monitoring Frequency for Landfill Gas Monitoring Parameters LANDFILL GAS MANAGEMENT SYSTEM (FOR CHEMICAL AND PUTRE LANDFILLS)	WASTE)

LPC #: 077 020 0002 Inspection Date: 12/09/2004

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	
	(g)	Gas Transported Off-Site	
41.	811.313	INTERMEDIATE COVER	
	(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 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	
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	
			

LPC #: 077 020 0002

Inspection Date: 12/09/2004

	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 NO.	
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.	·		
	<u></u>	Donas Jerry	

Informational Notes

1. [Illinois] Environmental Protection Act: 415 ILCS 5/4.

2. Illinois Pollution Control Board: 35 III. 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.

Signature of Inspector(s)

- 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.

LPC #: 077 020 0002

Inspection Date: 12/09/2004

	PERMIT PROVISIONS
PERMIT NUMBER	DESCRIPTION OF VIOLATION (condition # of permit, page # of permit, and/or page # of approved application)
1994-176-LF	Section II (2)(e) (Page 5): uncovered waste from a previous operating day was observed
1994-176-LF	Section II (2)(I) (Page 6): litter which had not been collected/contained by the end of the day was observed
1994-176-LF	Section II (4)(a) (Page 6): a layer of clean soil at least 6 inches thick was lacking in areas on Phase II and Phase I, allowing exposed waste from a previous operating day
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·	

ATTACHMENT A VNL L-2005-JC134 VNL L-2004-JC135

1. Pursuant to Section 12(a) of the Act, no person shall cause or threaten or allow the discharge of any contaminants into the environment in any State so as to cause or tend to cause water pollution in Illinois, either alone or in combination with matter from other sources, or so as to violate regulations or standards adopted by the Pollution Control Board under this Act.

A violation of Section 12(a) of the [Illinois] Environmental Protection Act (415 ILCS 5/12(a)) is alleged for the following reason: During the inspect, leachate outbreaks outside of the waste footprint of Phase I were observed flowing towards a storm water ditch and a retaining pond, threatening to discharge contaminates into waters of the State.

2. Pursuant to Section 21(d)(1) of the Act, in relevant part, no person shall conduct any waste-storage, waste-treatment, or waste-disposal operation without a permit granted by the Agency or in violation of any conditions imposed by such permit, including periodic reports and full access to adequate records and the inspection of facilities, as may be necessary to assure compliance with this Act and with regulations and standards adopted there under.

A violation of Section 21(d)(1) of the [Illinois] Environmental Protection Act (415 ILCS 5/21(d)(1)) is alleged for the following reason: Violations of Permit #1994-176-LF were observed during this inspection, specifically Section II (2)(e), Section II (2)(l) and Section II (4)(a).

3. Pursuant to Section 21(d)(2) of the Act, no person shall conduct any waste-storage, waste-treatment, or waste-disposal operation in violation of any regulations or standards adopted by the Board under this Act.

A violation of Section 21(d)(2) of the [Illinois] Environmental Protection Act (415 ILCS 5/21(d)(2)) is alleged for the following reason: During the inspection, violations of regulations and standards adopted by the Board were observed, including violations of 811.106 (a) standards regarding daily cover and 811.107 (k) standards regarding litter collection..

- 4. Pursuant to Section 21(0)(5) of the Act, no person shall conduct a sanitary landfill operation which is required to have a permit under subsection (d) of this Section, 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.
 - A violation of Section 21(0)(5) of the [Illinois] Environmental Protection Act (415 ILCS 5/21(0)(5)) is alleged for the following reason: During the inspection, uncovered refuse from a previous operating day was observed at Phase I and Phase I.
- 5. Pursuant to Section 21(o)(12) of the Act, no person shall conduct a sanitary landfill operation which is required to have a permit under subsection (d) of this Section, in a manner which results in failure to collect and contain litter from the site by the end of each operating day.
 - A violation of Section 21(0)(12) of the [Illinois] Environmental Protection Act (415 ILCS 5/21(0)(12)) is alleged for the following reason: During the inspection, litter which had not been collected and contained from a previous operating day was observed at Phase II.
- 6. Pursuant to 35 Ill. Adm. Code 811.106(a), a uniform layer of at least 0.15 meter (six inches) of clean soil material shall be placed on all exposed waste by the end of each day of operation.
 - A violation of 35 Ill. Adm. Code 811.106(a) is alleged for the following reason: During the inspection, exposed waste was observed on Phase I and Phase I indicating that a uniform layer of at least 6 inches of clean soil to cover the waste was lacking..
- 7. Pursuant to 35 Ill. Adm. Code 811.107(k), the operator shall patrol the facility daily to check for litter accumulation. All litter shall be collected and placed in the fill or in a secure, covered container for later disposal. The facility shall not accept solid waste from vehicles that do not utilize devices such as covers or tarpaulins to control litter, unless the nature of the solid waste load is such that it cannot cause any litter during its transportation to the facility.
 - A violation of 35 Ill. Adm. Code 811.107(k) is alleged for the following reason: During the inspection, litter which had not been collected and contained from a previous operating day was observed at Phase II.

Narrative Inspection Report Southern Illinois Regional Landfill Inc.

Date of Inspection: December 9, 2004 Inspection

Inspector: Don Terry

Site Code: 077 020 0002

County: Jackson

Location: DeSoto / SIRLI

Time: 6:23 am - 11:15 am

GENERAL REMARKS

During the above date and time, I conducted an inspection of Southern Illinois Regional Landfill, Inc. Weather conditions during the inspection were: a temperature of 45°F; partly cloudy with moderate winds from the southeast.

I was accompanied on this inspection by Kevin Gillespie, Director of Environmental Health at the Jackson County Health Department. As I drove in the gate, I observed four transfer trailer trucks and two compactor trucks waiting in line. The office did not appear open at my arrival, so I proceeded to the active face located in Phase I (Photos #1– #3, see Phase I sketch; GPS N 37°50.323 W 089°15.685). Trucks were not depositing waste at the active face when I arrived. I observed that the portable lighting system was on, illuminating the tipper and active face area. I also observed that the landfill gas flare was burning.

I walked to the tipper where I observed a bulldozer moving in an area south of it. Upon closer inspection, it appeared to be preparing the active face for the day.

I walked down the south slope of Phase I. At approximately 6:47 am, I observed trucks begin to arrive and deposit waste (Photos #1 - #3, Phase I sketch). From this location I observed the tipper operating, the bulldozer moving waste into the active face and the compactor moving and compacting the waste. I observed the compactor moving and compacting waste downhill. Given that the active face was located on an outer slope, this method appeared appropriate.

Southwest of the active face, I observed an area of exposed waste (Photo #4, Phase I sketch). This area was approximately 30 feet by 30 feet in size.

I walked west along the south slope of Phase I, above the upper boundary of the Phase I closure area and below the upper lift. Approximately 100 feet west of the active face, I detected a sound similar to the sound made when air is bubbled through a liquid. The sound was coming from a hole in the side slope of Phase I (GPS N 37°50.323 W 089°15.685). I observed gas bubbling through leachate within the hole (Photo #4, Phase I sketch). The bubbling was rapid and non-stop, which indicated to me that the landfill gas was under pressure. The hole was approximately six inches in diameter and I observed a leachate pool lying adjacent to it (Photo #4, Phase I sketch). Approximately 10 feet west of this leachate outbreak, I observed two smaller leachate outbreaks.

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I walked west along the south slope. Near the southwest corner of Phase I, I observed another leachate outbreak (Photo #6, Phase I sketch; GPS N 37°50.332 W 089°15.792). This outbreak was located below the upper lift and above the upper boundary of the Phase I closure area. It was approximately 2.5 feet long. The soil where the leachate had flowed was a reddish-brown in color (Photo #6, Phase I sketch) and I detected an odor associated with landfill gas near this location.

I walked north and down the slope to the bench on the upper boundary of the Phase I closure area. I observed an area of leachate outbreaks north of the outbreak noted above (Photos #7 & #8, Phase I sketch; GPS N 37°50.354 W 089°15.792). I observed three leachate flows approximately six feet long in this area. I observed that these flows were pooling on the bench above the Phase I closure area (Photo #8, Phase I sketch).

I then walked down the western outer slope of Phase I to a leachate manhole (Photos #9 - #11, Phase I sketch). I observed a leachate outbreak near the southeast edge of this manhole (Photos #9 & #10, Phase I sketch). The outbreak begin approximately three feet east of the manhole. I observed that some of the soil in the path of the flow had a reddish-brown color. An odor associated with landfill gas was detectable in this area.

Approximately 40 feet north of above mentioned leachate manhole, I observed another leachate flow (Photo #12, Phase I sketch). The flow originated at a location indicted by the right foot of the individual shown in Photo #12. This flow is located approximately 15 feet outside of the waste footprint, indicated by the white post seen in the background of Photo #12.

I walked north where I observed a ground water monitoring well designated **G19S**. Water was pooling in a low spot, and within 6 inches of the northern base of the well casing. I later explained my observation to Mr. Ticer who stated that he would see that the low spot was built up with soil as soon as possible.

I walked north to a leachate manhole at the northwest corner of Phase I, where I had observed leachate outbreaks on previous inspections (See Phase I sketch). During this inspection I observed several leachate flows in this area (Photos #13 – #17, Phase I sketch; GPS N 37°50.418 W 089°15.830).

Southwest of the leachate manhole, I observed a leachate flow approximately three feet wide and 25 feet long. I observed the liquid had an oily-sheen to it, but detected no odors near the flow. The flow originated at a spot indicated by the left foot of the individual shown in **Photo** #13. This location is outside of the Phase I waste footprint. I observed the flow moving downhill towards a storm water retention pond (**Photos #13 & #14, Phase I sketch**). I followed the flow towards the storm water retention pond and observed no evidence that the flow had reached the water. Even though the leachate had not entered the pond, it was threatening to do so.

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Southeast of the leachate manhole, I observed an area which was deeply eroded (Photo #15, Phase I sketch). This area was observed on previous inspections and reported to SIRLI personnel. Approximately 12 feet east of this deep rut, I observed a second leachate flow (Photos #16 & #17, Phase I sketch). The flow originated at a spot indicated by the right foot of the individual shown in Photo #16.

The flow followed an erosion cut down hill towards the same storm water retention pond (Photo #17, Phase I sketch). I walked to the pond where the erosion cuts emptied into the pond, but did not observe evidence that leachate had entered the water. The leachate flow is threatening to enter the pond due to its location up hill from the water.

I walked up the north outer slope of Phase I. At the active face, I observed a roll off container being emptied. I went to the waste pile left by the roll off and observed that it had contained household and C/D waste. I observed nothing in the load which was prohibited at SIRLI.

I went to the liquid waste solidification area on the eastern end of Phase I. I observed that the area was free of litter and exposed waste and in general compliance.

I drove to the south end of Phase II. I observed an area approximately .25 acres in size at the southern end of Phase II which was below the grade of the upper lift (Photo #19, Phase II sketch). I observed exposed waste in this area (Photo #19, Phase II sketch). Later in the inspection, Mr. Ticer, SIRLI's Certified Operator explained that the low area observed at the southern end of Phase II had remaining air space and would be filled with waste from compactor trucks until maximum capacity had been achieved. He stated that the tipper had been moved from Phase II to Phase I on Saturday, December 4, 2004. He went on to say that the only waste placement activities on Phase II had been from compactor trucks on Monday and Tuesday, December 6 and 7, 2004.

I walked to the upper lift of Phase II and observed the west outer slope. From my location I observed wind blown litter and exposed waste over much of the west outer slope of Phase II (Photo #20, Phase II sketch).

I proceeded northeast on the upper lift of Phase II. Over the entire upper lift of Phase II I observed exposed waste and wind blown litter (Photos #21, #22, #26, #27 & #28, Phase II sketch). The approximate area of the upper lift of Phase II is 2 acres.

At the north end of the upper lift of Phase II I observed the tan tarp used by SIRLI as alternate daily cover (ADC) on occasion (Photo #21, Phase II sketch). Mr. Ticer later explained that this cover had not been moved to Phase I. Later in the inspection, a review of ADC records confirmed that this had not been used recently as ADC.

I walked to the eastern outer slope of Phase II where I observed exposed waste and wind blown litter on the slope (Photos #23 – #25, Phase II sketch). I did observe two individuals beginning to pick up the litter at approximately 9:23 am, the time Photo #25 was taken.

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I proceeded to the western outer slope of Phase II and observed that the northern end of this outer slope contained exposed waste and wind blown litter (Photo #29, Phase II sketch).

I drove to the South Unit Expansion area. The area appeared to be in general compliance. I observed the southern leachate manhole, where I had observed an uncapped pipe within the manhole on my November 4, 2004 inspection had a three foot extension added and the cover was bolted secure. A pipe extended up out of the cover. A cap was secured to the pipe with two band straps (Photo #30, Phase II sketch). The appearance of this manhole today appears to coincide with the description given to me on the November 4, 2004 of its planned modification.

I drove to the SIRLI container storage yard and checked several containers for waste. The area appeared to be in general compliance.

I returned to the office of Mr. Ticer where I reviewed written records for ADC, load checking, leachate re-circulation. All records appeared up to date and in order. I then went to the scale house to review recent special waste manifests. All records I checked appeared to have the required information. Before leaving, I informed Mr. Ticer of the violations I had observed on today's inspection.

My inspection ended at approximately 11:15 am.

Violations Observed

Illinois Environmental Protection Act & 35 Illinois Administrative Code Requirements

Item #3(12)(a): Cause, threaten or allow water pollution in Illinois: During this inspection, leachate flows were observed west and north of the Phase I waste foot print which were threatening to enter waters of the State (Photos #9 – #16, Phase I sketch).

<u>Item #7(21)(d)(1)</u>: Conduct any waste-storage, waste-treatment, or waste-disposal operation: (1) Without a Permit or in Violation of Any Conditions of a Permit: During the inspection of this facility, violations of Permit #1994-176-LF were observed (See below for specific violations and corresponding permit sections).

<u>Item #7(21)(d)(2)</u>: Conduct any waste-storage, waste-treatment, or waste-disposal operation: (2) In Violation of Any Regulations or Standards Adopted by the Board: Violations of Standards and Regulations regarding daily cover [811.106 (a)] and litter collection & containment [811.107 (k)] were observed during this inspection.

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Item #10(21)(o)(5): Conduct a sanitary landfill operation which results in any of the following conditions: (5) Uncovered Refuse Remaining From Any Previous Operating Day or at the Conclusion of any Operating Day: During this inspection, uncovered refuse from a previous operating day was observed on the upper lift of Phase II, the west and east outer slopes of Phase II and below the active face on Phase I.

Item #10(21)(o)(12): Conduct a sanitary landfill operation which results in any of the following conditions: (12) Failure to Collect and Contain Litter by the End of Each Operating Day: During this inspection, litter which had not been collected and contained from a previous operating day was observed on the outer slopes of Phase II.

<u>Item #29(811.106)(a)</u>: Daily Cover: (a) Six Inches Soil: During this inspection, exposed waste was observed where a six inch cover of soil was lacking.

<u>Item #30(811.107)(k)</u>: (k) Litter Control: During this inspection wind blown litter was observed on the eastern and western outer slopes of Phase II indicating the operator had failed to collect and place the litter in the fill or in a secure, covered container for later disposal.

Permit Number 1994-176-LF

Section II (2)(e) (Page 5): The operator of this solid waste facility shall not conduct the operation in a manner which results in any of the following: (e) uncovered refuse remaining from any previous operating day or at the conclusion of any operating day, unless authorized by permit: During this inspection uncovered refuse remaining from a previous operating day was observed on the upper lift and the eastern and western outer slopes of Phase II as well as below the active face of Phase I.

Section II (2)(I) (Page 6): The operator of this solid waste facility shall not conduct the operation in a manner which results in any of the following: (I) failure to collect and contain litter from the site by the end of each operating day: During this inspection wind blown litter was observed on the western and eastern outer slopes of Phase II which had not been collected and contained from a previous operating day.

Section II (4)(a): At the end of each day of operation all exposed waste shall be covered with: (a) clean soil at least six (6) inches thick: During this inspection, exposed waste that had not been covered with at least six inches of clean soil was observed on the upper lift and the eastern and western outer slopes of Phase II as well as below the active face of Phase I.

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Recommendations

Implement a system that will ensure all waste is adequately covered with appropriate daily or alternate daily covers.

Implement a system that will ensure litter will be collected and contained from the site by the end of each operating day.

Implement a system that will ensure leachate flows will be located and repaired before they threaten to enter waters of the State.

Southern Illinois Regional Landfill, Inc. Phase I Site Sketch

Date Of Inspection:

December 9, 2004

Inspector: Don Terry

Time:

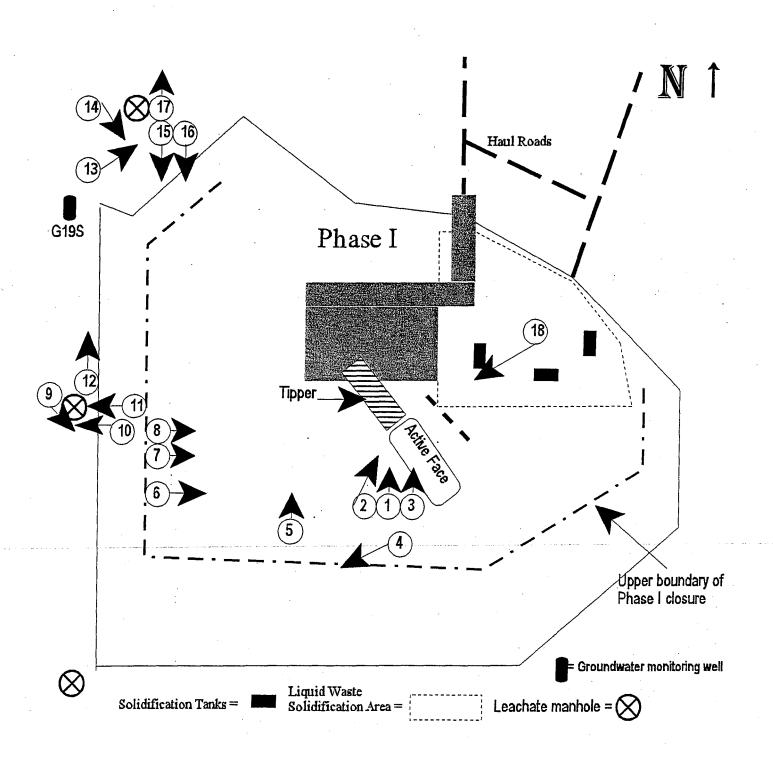
6:23 am - 11:15 am

Site Code: 077 020 0002

Site Name: DeSoto / SIRLI

County: Jackson

Not Drawn to Scale / All Locations Approximate / O→ Indicates Approximate Location & Direction of Photos



Southern Illinois Regional Landfill, Inc. Phase II Site Sketch

Date Of Inspection: December 9, 2004

Inspector: Don Terry

Time: 6:23 am - 11:15 am

Site Code:

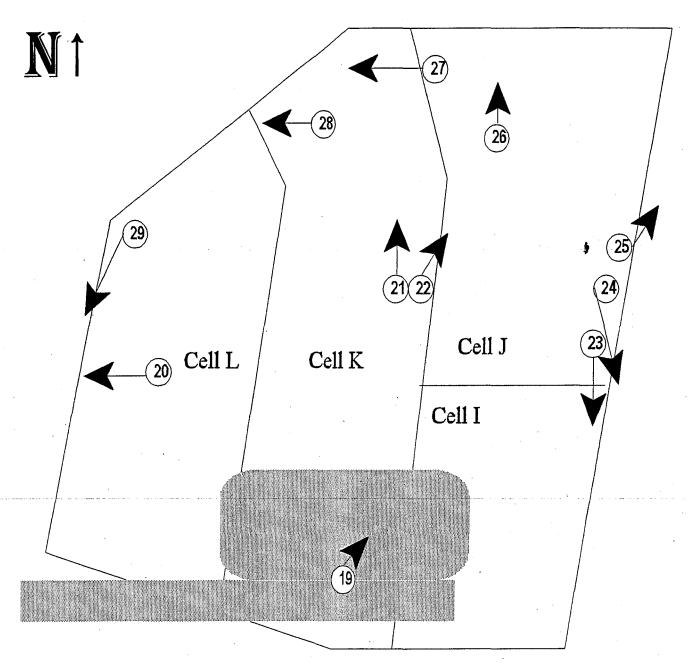
077 020 0002

County: Jackson

Site Name:

DeSoto / SIRLI

Not Drawn to Scale / All Locations Approximate / O→ Indicates Approximate Location & Direction of Photos



Unshaded area in Phase II sketch indicate highest, permitted elevation.

Date: December 9, 2004	Site #: 077 020 0002	County: Jackson

Time: 6:47 am Site Name: DeSoto / SIRLI

Photo taken by:

Don Terry

Comments -

Photo taken towards:

North

Photo File Name:

0770200002-12092004-01



Date: December 9, 2004

Time: 6:47 am

Photo taken by:

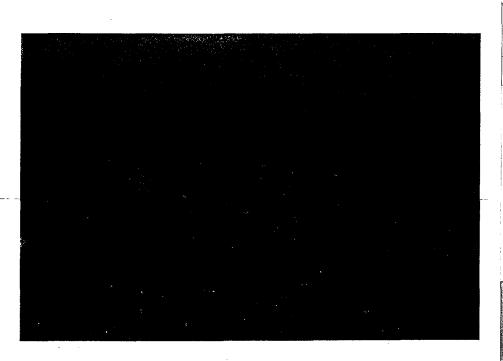
Don Terry

Comments -

Photo taken towards:

Northeast

Photo File Name:





Date:	December 9, 2004	Site #: 077 020 0002	County:	Jackson
Time.	6:49 am	Site Name: DeSoto / SIRLI		

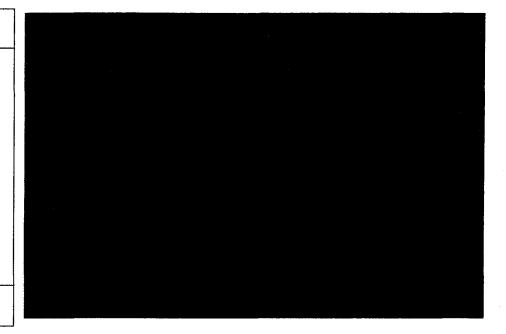
Photo taken by: Don Terry

Comments – Photo taken towards:

North

Photo File Name:

0770200002-12092004-03



Date: December 9, 2004

Time: 6:52 am
Photo taken by:

Don Terry

Comments – Photo taken towards:

Southwest

Photo File Name:



Date: December 9	9, 2004 Site #	: 077	020 0002	County:	Jackson
				(

Time: 7:19 am Site Name: DeSoto / SIRLI

Photo taken by:

Don Terry

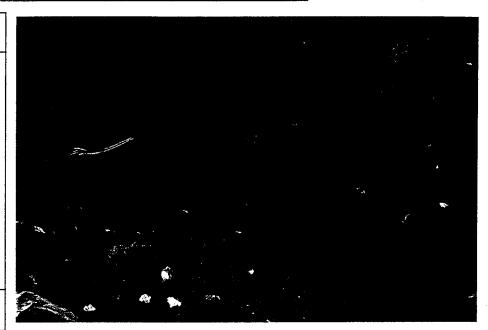
Comments -

Photo taken towards:

North

Photo File Name:

0770200002-12092004-05



Date: December 9, 2004

Time: 7:20 am

Photo taken by: Don Terry

Comments -

Photo taken towards:

East

Photo File Name:



Date:	December 9, 2004	Site #: 077 020 0002	County:	Jackson
Time:	7:22 am	Site Name: DeSoto / SIRLI		

Don Terry

Comments -

Photo taken towards:

East

Photo File Name:

0770200002-12092004-07



Date: December 9, 2004

Time: 7:24 am

Photo taken by: Don Terry

Comments -

Photo taken towards:

East

Photo File Name:



Date:	December 9, 2004	Site #: 077 020 0002	County:	Jackson
Time:	7:43 am	Site Name: DeSoto / SIRLI		

Don Terry

Comments -

Photo taken towards:

Southeast

Photo File Name:

0770200002-12092004-09



Date: December 9, 2004

Time: 7:43 am
Photo taken by:

Don Terry

Comments -

Photo taken towards:

West

Photo File Name:



Date:	December 9, 2004	Site #: 077 020 0002	County:	Jackson
Time.	7·44 am	Site Name: DeSoto / SIRLI		

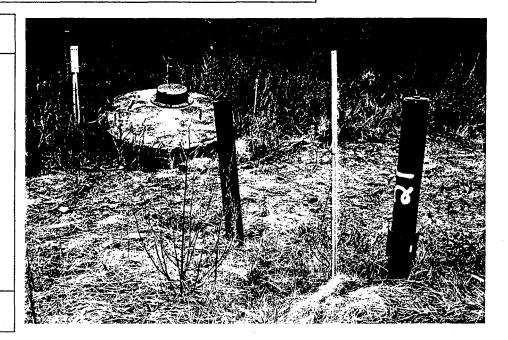
Don Terry

Comments – Photo taken towards:

West

Photo File Name:

0770200002-12092004-11



Date: December 9, 2004

Time: 7:48 am
Photo taken by:

Don Terry

Comments -

Photo taken towards:

North

Photo File Name:



	Date: December 9, 2004	Site #: 077 020 0002	County: Jackson	
Г				

Time: 8:16 am Site Name: DeSoto / SIRLI

Photo taken by:

Don Terry

Comments – Photo taken towards:

Northeast

Photo File Name:

0770200002-12092004-13



Date: December 9, 2004

Time: 8:17 am

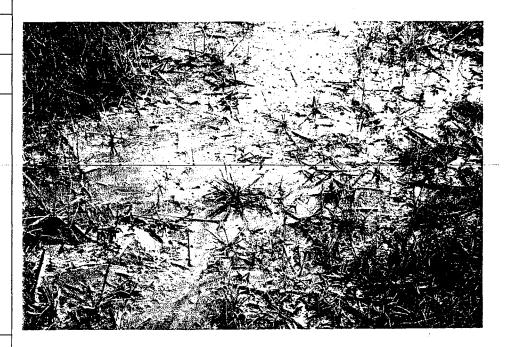
Photo taken by: Don Terry

Comments -

Photo taken towards:

Southeast

Photo File Name:





Date: December 9, 2004	Site #: 077 020 0002	County: Jackson
Time: 8:22 am	Site Name: DeSoto / SIRLI	

Don Terry

Comments – Photo taken towards:

South

Photo File Name:

0770200002-12092004-15



Date: December 9, 2004

Time: 8:25 am
Photo taken by:

Don Terry

Comments -

Photo taken towards:

South

Photo File Name:



Date:	December 9, 2004	Site #: 077 020 0002	County:	Jackson
Time.	8·30 am	Site Name: DeSoto / SIRLI		

Don Terry

Comments –

Photo taken towards:

North

Photo File Name:

0770200002-12092004-17



Date: December 9, 2004

Time: 9:04 am

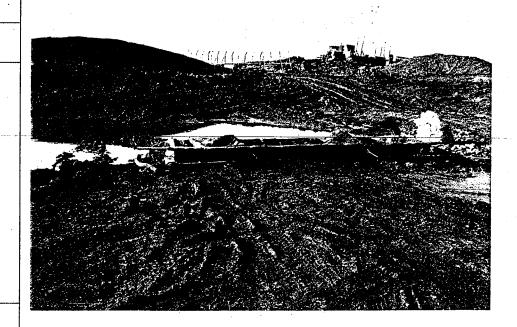
Photo taken by: Don Terry

Comments -

Photo taken towards:

Southwest

Photo File Name:





Date:	December 9, 2004	Site #: 077 020 0002	County:	Jackson
Time:	9:12 am	Site Name: DeSoto / SIRLI		

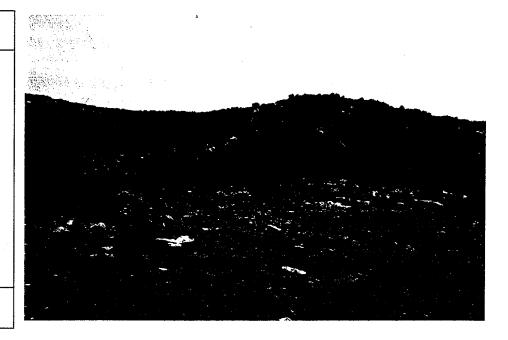
Photo taken by: Don Terry

Comments – Photo taken towards:

Northeast

Photo File Name:

0770200002-12092004-19



Date: December 9, 2004

Time: 9:15 am
Photo taken by:

Don Terry

Comments – Photo taken towards:

West

Photo File Name:



Date:	December 9, 2004	Site #: 077 020 0002	County:	Jackson
Time:	9:18 am	Site Name: DeSoto / SIRLI		

Don Terry

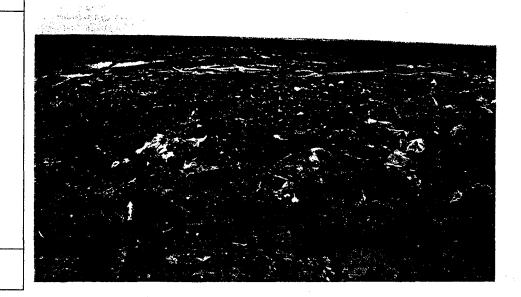
Comments -

Photo taken towards:

North

Photo File Name:

0770200002-12092004-21



Date: December 9, 2004

Time: 9:19 am

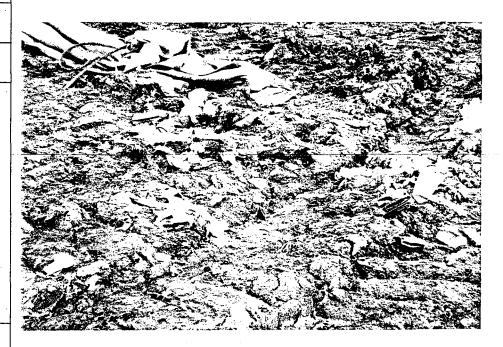
Photo taken by: Don Terry

Comments -

Photo taken towards:

Northeast

Photo File Name:



Date:	December 9, 2004	Site #: 077 020 0002	County:	Jackson
Time:	9:20 am	Site Name: DeSoto / SIRLI		

Don Terry

Comments – Photo taken towards:

South

Photo File Name:

0770200002-12092004-23



Date: December 9, 2004

Time: 9:21 am
Photo taken by:

Don Terry

Comments -

Photo taken towards:

Southeast

Photo File Name:



Date:	December 9, 2004	Site #: 077 020 0002	County: Ja	ackson

Time: 9:23 am Site Name: DeSoto / SIRLI

Photo taken by:

Don Terry

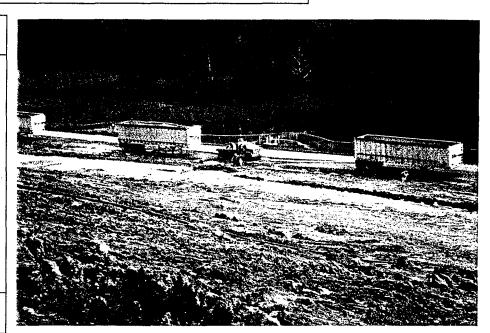
Comments -

Photo taken towards:

Northeast

Photo File Name:

0770200002-12092004-25



Date: December 9, 2004

Time: 9:26 am

Photo taken by:

Don Terry

Comments -

Photo taken towards:

North

Photo File Name:



Date:	December 9, 2004	Site #: 077 020 0002	County:	Jackson
Time:	9:30 am	Site Name: DeSoto / SIRLI		

Don Terry

Comments -

Photo taken towards:

West

Photo File Name:

0770200002-12092004-27



Date: December 9, 2004

Time: 9:32 am
Photo taken by:

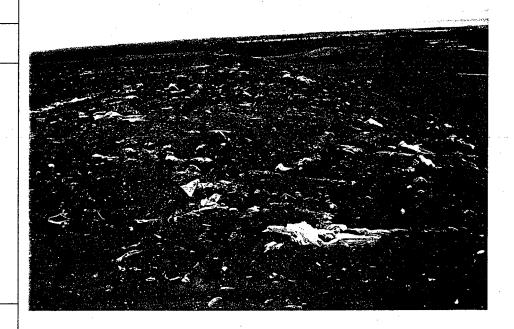
Don Terry

Comments -

Photo taken towards:

West

Photo File Name:





Date:	December 9, 2004	Site #: 077 020 0002	County:	Jackson

Time: 9:36 am Site Name: DeSoto / SIRLI

Photo taken by:

Don Terry

Comments -

Photo taken towards:

Southwest

Photo File Name:

0770200002-12092004-29



Date: December 9, 2004

Time: 9:58 am

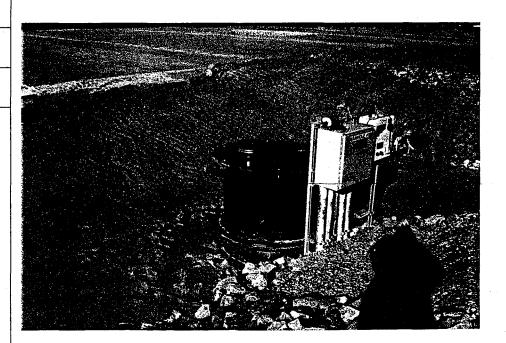
Photo taken by: Don Terry

Comments -

Photo taken towards:

Northwest

Photo File Name:



305-00215

RECEIVED CLERK'S OFFICE

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

JAN 2 4 2005

			3614 5 4 5003
COUNTY OF JACKSON,)		STATE OF ILLINOIS Pollution Control Board
Complainant,)	05.48	ondien Control Boas
v.)	AC 94- Site # 0770200002	
SOUTHERN ILLINOIS REGIONAL LANDFILL, INC., DOUG TICER, and GEORGE BROWNING,))))	Site # 07/0200002	
Respondents.)		
Serve on: Southern Illinois Reg Road, Desoto, Illinois 62924	jional La	ndfill, Gary Pierson, Ma	nager, 1540 Landfill
PRO	OOF OF	<u>SERVICE</u>	
I, the undersigned, hereby certify	that a true	and correct copy of the Ac	lministrative Citation
and Appearance were hand delivered to: Name: SATY PIETSON Address: 15 10 Landill Ro	<u></u>	IC 62924	
Sex: Male Female			
Age: 47			
Date of service: $C/-/9-C5$, 2005			
Time: 7:16 A.m.			
Sobert D. Borns Should /S/ Robert Burns, Jackson Co. Sheriff By his Deputy	I Inc	jesor Courty	
PLEASE RETURN TO:			

DANIEL BRENNER

JACKSON COUNTY STATE'S ATTORNEY'S OFFICE

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

COUNTY OF JACKSON,)	
Complainant,)	
v.	į	AC 04 -
)	Site # 0770200002
SOUTHERN ILLINOIS REGIONAL)	
LANDFILL, INC., DOUG TICER, and)	
GEORGE BROWNING,)	
)	
Respondents.)	

CERTIFICATE OF SERVICE

ADMINISTRATIVE CITATION ENTRY OF APPEARANCE NOTICE OF FILING

To: Southern Illinois Regional Landfill, Inc.

Gary Pierson, Manager 1504 Landfill Road Desoto, Illinois 62924

Certified Mail Receipt No. 7000 1530 0002 1067 6844

Daniel Brenner

Assistant State's Attorney

Jackson County Courthouse, Third Fl.

Murphysboro, IL 62966

618-687-7200

PS Form 3811, February 2004 Article Number (Transfer from service latter) 7000 1530 0002 1089 L991 2. Article Number SƏJ 🔲 4. Reathcted Delivery? (Extra Fee) 12629 71 et0530 IlisM beruent □ .a.o.o 🗆 Return Receipt for Merchandise DenetsigeA □ GARY RERSON, MIR. 3. Service-Type □ Expresa Mail REgional LanoFill, Tale If YES, enter delivery address below: 1. Article Addressed to: D. Is delivery address different from item 1? $\hfill\square$ Yes or on the front if space permits. C. Date of Delivery Attach this card to the back of the mailpiece, so that we can return the card to you. eesseapp. 🗖 Print your name and address on the reverse ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. tue6. SENDER: COMPLETE THIS SECTION COMPLETE 1141S SECTION ON DELIVERY

Domestic Return Receipt

1721.79 71 97 33 Q 10 10 10 10 10 10 10 10 10 10 10 10 10	ļ
(215 8 8001 " OPHOS IT	! 1 J 3
Both Heory 1 and H]]]
	7.01.7
	112
Ippinestic Mail Only: No Insurance Cobergue Provided) If a Postal Service	

102595-02-M-1540

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