

MH/KH/File  
MHT  
WQ

## MONITORING REPORT

**DISTRIBUTION:** Scott Menrath  
Mark Hans, Kevin Hintz/File  
Jerry Leone (New England Waste Services)  
Joseph Boyles – Hyland Facility Associates  
Angelica Town Board

**FACILITY NAME:** Hyland Landfill

**FACILITY NUMBER:** 02 S 17

**Date:** 12/29/10

**REPORTING PERIOD:** December 2010

**FACILITY MONITOR:** Peter A. Reuben *Peter Reuben*

**DAYS AT SITE:** 3

Oil  
Releasable  
Non-Releasable  
02 S 17

## OBSERVATIONS

Site visits and inspections: December 8, 15, 22. [Copy of inspection reports attached]

The site was observed to be kept in good condition. Roadways and surface water drainage ditches were kept in good condition. No problems were observed with the daily cover application and handling/disposal of waste during each inspection. A select layer of waste is being placed in the center of Cell 3C. Leachate levels were observed to be at acceptable levels.

Litter from the landfill caught by the perimeter fence and observed on the North slope of the landfill was picked up after each storm. Review of the site's records for self inspections, random waste collection vehicle inspections and facility operating records were satisfactory.

No problems were observed upon inspection of the Landfill Gas Power Production Plant. No noticeable odor problems were found outside of the landfill.

## AREAS OF CONCERN

Continue to monitor and correct leachate breakouts on the South slope of Cell B. Damage to intermediate cover on North slope of cell 1 from gas header construction must be address as soon as weather permits. Slow leak from primary leachate check valve flange must be repaired.

## AREAS OF PROGRESS

None this reporting period.

END OF REPORT

**DISTRIBUTION ROUTING**  
WHITE COPY—Regional Office  
YELLOW COPY—Central Office  
PINK COPY—Facility  
GREEN COPY—Inspector

**6 NYCRR Subpart 360-2**  
**SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <i>Hyland Landfill</i>		LOCATION <i>Angelica, NY</i>	FACILITY NUMBER <i>02S117</i>	DATE <i>12/08/10</i>	TIME <i>12:05</i>
INSPECTOR'S NAME <i>Peter Ruben</i>		CODE <i>M</i>	PERSONS INTERVIEWED AND TITLES <i>Joe Boyles, Landfill Manager</i>		
REGION <i>9</i>	WEATHER CONDITIONS <i>~20°F, Sunny</i>		DEC PERMIT NUMBER <i>9-0232-100003 11000021</i>		
SHEET <i>1</i> OF <i>1</i>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	PART(S) 360-  Attached			

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.

This form is a record of conditions which are observed in the field at the time of inspection.  
Items marked NI indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT     ORDER ON CONSENT     EXEMPT     COMPLAINT

- |                                       |                             |                            |                                                                                                                                                                                                                       |
|---------------------------------------|-----------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> c | <input type="checkbox"/> NI | <input type="checkbox"/> V | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                            |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                              |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:                                |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m).                                                                                                                                                   |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | b. Control Program. 360-1.14(e)(1).                                                                                                                                                                                   |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(l),(p)(1).                                                                                                                                 |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | d. Bulk Liquids. 360-2.17(k).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | e. Whole Tires. 36-0-2.17(v).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | f. Lead Acid Batteries. 360-2.17(w).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:                                                                                            |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).                                                                                                                                  |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 4. Operational records are available where required:                                                                                                                                                                  |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | a. Unauthorized Solid Waste Records. 360-1.14(i)(1).                                                                                                                                                                  |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | b. Self Inspection Records. 360-1.14(i)(2).                                                                                                                                                                           |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | c. Permit Application Records. 360-1.14(i)(3).                                                                                                                                                                        |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | d. Monitoring Records. 360-1.14(j)(4).                                                                                                                                                                                |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | e. Facility Operator Records. 360-1.14(u)(1).                                                                                                                                                                         |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | f. Fill Progression Log. 360-2.9(e).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).                                                                                                                                                |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | h. Asbestos Waste Site Plan. 360-2.17(p)(2).                                                                                                                                                                          |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).                                                                                                                                                   |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | <b>OPERATION CONTROL</b>                                                                                                                                                                                              |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).                                                                                                                        |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                         |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                      |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                           |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | <b>WATER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                         |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).                                                                        |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | <b>ACCESS</b>                                                                                                                                                                                                         |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                   |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                             |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | <b>WASTE HANDLING</b>                                                                                                                                                                                                 |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1). |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                          |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 15. Solid waste preparation measures and/or precautions are provided:                                                                                                                                                 |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | a. Stabilized/Dewatered Sludges. 360-2.17(n).                                                                                                                                                                         |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | b. Asbestos Waste. 360-2.17(p)(3).                                                                                                                                                                                    |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | c. Tanks. 360-2.17(r).                                                                                                                                                                                                |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | <b>COVER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c).  |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).                                                               |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e).                                                                                    |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | <b>MONITORING</b>                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).                                                                                                                                            |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>    | <input type="checkbox"/>   | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).                                                                                                                                        |
|                                       |                             |                            | <b>OTHER</b>                                                                                                                                                                                                          |
|                                       |                             |                            | On Continuation Sheet identify any other violations.                                                                                                                                                                  |

*Peter Ruben*  
Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.  
*JOSEPH R BOYLES*  
Individual in Responsible Charge (Please print)  
*[Signature]*      12/08/10  
Signature      Date

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 12:30 PM, 12/15/10

WEATHER CONDITIONS: ☁ ~ 20°F, snow, low wind,

INSPECTOR'S NAME: Peter Reuben

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

- observations:
- Waste placement -ok (cell 3 C)
  - Waste handling -ok
  - Leachate levels -ok
  - Continue to pick litter as needed.
  - Self inspection records -ok
  - Site in good condition.

- AOC:
- Investigate leachate breakout on south slope of cell 3 B.
  - Correct leak from Cell 2 primary check valve near flowmeter.

violations: NONE

This form given to: Joe Boyles, Landfill Manager.

DAILY INSPECTION REPORT

F.6. 02517

HA MJA  
02517

FACILITY: Hylands

DATE & TIME: 12/30/10 4<sup>00</sup> pm

WEATHER CONDITIONS: partly sunny, 20's.

INSPECTOR'S NAME: Kevin Hartz

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

- Cell 3 secondary oil 21.5 inches - above high level alarm
- Uncovered waste • extreme SE corner of cell 3
  - strip along east edge of cell 3 south of access road into cell. (snow in it, so it has been there for some time)
- waste protruding thru cover placed on retic fill area.

This form given to: Left for Joe Boyles.

MH/KH/File  
MTH  
MC

## MONITORING REPORT

**DISTRIBUTION:** Scott Menrath  
Mark Hans, Kevin Hintz/File  
Jerry Leone (New England Waste Services)  
Joseph Boyles – Hyland Facility Associates  
Angelica Town Board

**FACILITY NAME:** Hyland Landfill

**FACILITY NUMBER:** 02 S 17

**Date:** 12/1/10

**REPORTING PERIOD:** November 2010

**FACILITY MONITOR:** Peter A. Reuben *Peter Reuben*

**DAYS AT SITE:** 3

OIL  
Releasable 02S17  
Non-Releasable

## OBSERVATIONS

Site visits and inspections: November 2, 17, 23. [Copy of inspection reports attached]

The site was observed to be kept in good condition. Roadways and surface water drainage ditches were kept in good condition. No problems were observed with the daily cover application and handling/disposal of waste during each inspection. Waste was observed being placed in the North portion of Cell 3 A and B. A select layer of waste is being placed in the center of Cell 3C. Leachate levels were observed to be at acceptable levels.

Litter from the landfill caught by the perimeter fence and observed on the North slope of the landfill was picked up after each storm. Review of the site's records for self inspections, random waste collection vehicle inspections and facility operating records were satisfactory.

No problems were observed upon inspection of the Landfill Gas Power Production Plant. No noticeable odor problems were found outside of the landfill.

## AREAS OF CONCERN

Continue to monitor and correct leachate breakouts on the South slope of Cell A and B. Damage to intermediate cover on North slope of cell 1 from gas header construction must be address as soon as weather permits.

## AREAS OF PROGRESS

All new gas wells have been installed and construction of an eight inch header pipe on the North side cell 1 is in progress. Leaking check valve for Cell 2 Primary leachate line was repaired.

END OF REPORT

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 11/2/10, 12:45 PM

WEATHER CONDITIONS: Sunny, ~ 39° F, No wind.

INSPECTOR'S NAME: Peter Benben

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

observations : - Waste being placed in Cell 2 E/F.

- Waste handling -ok
- Dust control -ok
- Select waste being placed in Cell 3 C. This lift is 5' high and actively picked by laborers for prohibited waste (for this layer).
- Continue to address leachate breakout areas on South slope of cell 3 A/B.
- Move exposed waste from leachate breakout to working face asap.
- Address leachate breakout on North slope of cell 3 C (ponding/pooling).
- Leachate levels -ok.
- Site is in good condition.
- Cell 2 Primary flowmeter leak has been corrected.

FOG : - Check valve leaking on Cell 2 Primary.  
↳ (drip)

violations : **NONE**

This form given to: Joe Boyles

File 02517

MH —  
PR —

Hylands Landfill

2:45 pm. 11/3/10

U. A. H. A. R. R.

## Items of concern

- 1) Leachate break out ~~and~~ SE corner of top of landfill ~~next~~ Cells 2, next to gas well (above <sup>access</sup> road)
- 2) All runoff from top of landfill must be treated as leachate. Potential for runoff to West, east & North
- 3) Probably over approved fill height on Cells 1 & 2. Need up to date topo.
- 4) Top of landfill, east end, ROUGH & uneven. Water pooling & ponding.
- 5) Cell 3 primary <sup>pump</sup> "manual operation"
- 6) Pole in north leachate basin still beet!
- 7) Leachate break out on south slope on 1st plateau towards SW corner.





MH/KH/File  
MAA  
WAL

### MONITORING REPORT

**DISTRIBUTION:** Scott Menrath  
Mark Hans, Kevin Hintz/File  
Jerry Leone (New England Waste Services)  
Joseph Boyles – Hyland Facility Associates  
Angelica Town Board

**FACILITY NAME:** Hyland Landfill

**FACILITY NUMBER:** 02 S 17

**Date:** 11/8/10

**REPORTING PERIOD:** October 2010

**FACILITY MONITOR:** Peter A. Reuben

**DAYS AT SITE:** 5

OIL  
releasable  
non-releasable  
02S17

Pete Reuben

### OBSERVATIONS

Site visits and inspections: September 6, 14, 18, 21 and 24. [Copy of inspection reports attached]

The site was observed to be kept in good condition. Roadways and surface water drainage ditches were kept in good condition. No problems were observed with the daily cover application and handling/disposal of waste during each inspection. Waste was observed being placed in the North portion of Cell 3 A and B. A select layer of waste is being placed in the center of Cell 3C.

Litter from the landfill caught by the perimeter fence and observed on the North slope of the landfill was picked up after each storm. Review of the site's records for self inspections, random waste collection vehicle inspections and facility operating records were satisfactory.

No problems were observed upon inspection of the Landfill Gas Power Production Plant. No noticeable odor problems were found outside of the landfill.

### AREAS OF CONCERN

Leaking check valve was observed for Cell 2 Primary leachate line. Parts have been ordered for the repair. Leachate breakouts were observed on the South slope of Cell Cell3 A and B. No leachate left the cell but continuous monitoring needed.

### AREAS OF PROGRESS

A Contractor was onsite to hydro-flush leachate lines. No problems were observed. Several new wells were installed to collect landfill gas. Leaking flow meter for Cell 2 Primary has been repaired.

END OF REPORT

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 10/6/10

WEATHER CONDITIONS: Fog, rain, ~50°F

INSPECTOR'S NAME: Peter Prubens

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

Observations: Waste handling - ok  
Self-inspection records - ok  
Leachate collection + removal logs - ok  
Litter control - ok  
On-site roads passable  
Waste placement Cell 3B  
Fill progression log - ok  
Cell 2 primary pump replaced <sup>leachate</sup> levels in range.  
Storm water management - ok

ADC: NONE

Violations: NONE

This form given to: Joe Boyles, Landfill Manager



**DISTRIBUTION ROUTING**  
WHITE COPY—Regional Office  
YELLOW COPY—Central Office  
PINK COPY—Facility  
GREEN COPY—Inspector

**6 NYCRR Subpart 360-2**  
**SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <i>Hyland Landfill</i>		LOCATION <i>Angelica, NY</i>	FACILITY NUMBER <i>02517</i>	DATE <i>11011410</i>	TIME <i>11100</i>
INSPECTOR'S NAME <i>Peter Ruben</i>		CODE <i>M</i>	PERSONS INTERVIEWED AND TITLES <i>Joseph Boyles, Landfill Manager</i>		
REGION <i>9</i>	WEATHER CONDITIONS <i>rain, No wind, ~50°F</i>		DEC PERMIT NUMBER <i>9-0232-0000311000021</i>		
SHEET <i>1 OF 1</i>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	PART(S) 360- _____ Attached			

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.

This form is a record of conditions which are observed in the field at the time of inspection.  
Items marked NI indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT     ORDER ON CONSENT     EXEMPT     COMPLAINT

- |                                     |                          |                          |                                                                                                                                                                                                                       |
|-------------------------------------|--------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m).                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | b. Control Program. 360-1.14(e)(1).                                                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(f),(p)(1).                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | d. Bulk Liquids. 360-2.17(k).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | e. Whole Tires. 36-0-2.17(v).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | f. Lead Acid Batteries. 360-2.17(w).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 4. Operational records are available where required:                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. Unauthorized Solid Waste Records. 360-1.14(f)(1).                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | b. Self Inspection Records. 360-1.14(f)(2).                                                                                                                                                                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | c. Permit Application Records. 360-1.14(f)(3).                                                                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | d. Monitoring Records. 360-1.14(f)(4).                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | e. Facility Operator Records. 360-1.14(u)(1).                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | f. Fill Progression Log. 360-2.9(e).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | h. Asbestos Waste Site Plan. 360-2.17(p)(2).                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>OPERATION CONTROL</b>                                                                                                                                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(f).                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>WATER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>ACCESS</b>                                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>WASTE HANDLING</b>                                                                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1). |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 15. Solid waste preparation measures and/or precautions are provided:                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. Stabilized/Dewatered Sludges. 360-2.17(n).                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | b. Asbestos Waste. 360-2.17(p)(3).                                                                                                                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | c. Tanks. 360-2.17(r).                                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>COVER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c).  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).                                                               |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e).                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>MONITORING</b>                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).                                                                                                                                        |
|                                     |                          |                          | <b>OTHER</b>                                                                                                                                                                                                          |
|                                     |                          |                          | On Continuation Sheet identify any other violations.                                                                                                                                                                  |

*Peter Ruben*  
Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.  
*Joseph R. Boyles*  
Individual in Responsible Charge (Please print)  
\_\_\_\_\_  
Signature Date

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 10/18/10, 1:00PM

WEATHER CONDITIONS: cloudy, ~40°F, No wind

INSPECTOR'S NAME: Peter Reuben.

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

- Observations:
- Leachate line Hydroflushing (GEI) in progress.
  - Cell 1 A/B secondary level = 19.5", high level alarm = 20".  
The level is above pump on level of 12" but below HLA (20").
  - Cell 2 primary flowmeter is leaking back into containment.  
Parts for this repair are on order.
  - Exposed waste from tire chip/shred trench in cell 3(A/B) needs to be moved to working face ~~where project is~~ at end of work day or apply daily cover to pile.
  - Leachate basin levels -ok
  - Site in good condition.

AOC:

Dust control is needed on perimeter road and entrance.

Violations: NONE

This form given to: Terry Lunn



**DISTRIBUTION ROUTING**  
WHITE COPY—Regional Office  
YELLOW COPY—Central Office  
PINK COPY—Facility  
GREEN COPY—Inspector

**6 NYCRR Subpart 360-2  
SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <i>Hybrid Landfill</i>		LOCATION <i>Healdon Rd. Agedale Rd.</i>		FACILITY NUMBER <i>02517</i>	DATE <i>10/19/01</i>	TIME <i>1230</i>
INSPECTOR'S NAME <i>Karin Hintz</i>		CODE <i>S</i>	PERSONS INTERVIEWED AND TITLES <i>Terry Lunn</i>			
REGION <i>9</i>	WEATHER CONDITIONS <i>Cloudy 40°F</i>			DEC PERMIT NUMBER		
SHEET <i>1 of 2</i>	CONTINUATION SHEET ATTACHED <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		PART(S) 360- _____ Attached			

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.  
This form is a record of conditions which are observed in the field at the time of inspection.  
Items marked NI indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT  ORDER ON CONSENT  EXEMPT  COMPLAINT

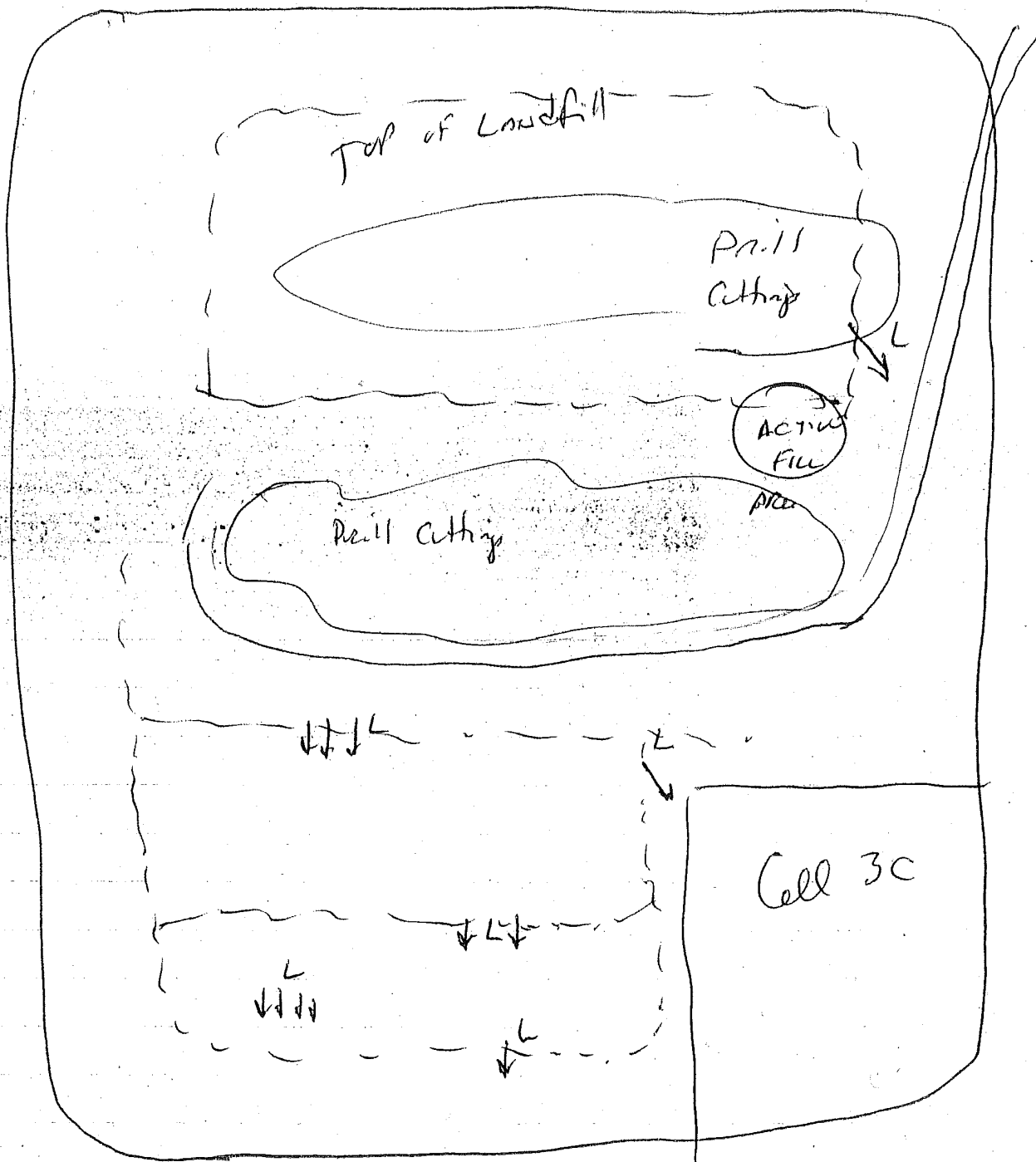
- |                                     |                                     |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------|-------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C</b>                            | <b>NI</b>                           | <b>V</b>                 | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                                                                                                                                                                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:<br>a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m). <i>NOT ACCEPTED</i><br>b. Control Program. 360-1.14(e)(1).<br>c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(l),(p)(1).<br>d. Bulk Liquids. 360-2.17(k).<br>e. Whole Tires. 36-0-2.17(v).<br>f. Lead Acid Batteries. 360-2.17(w). <i>NOT ACCEPTED</i>   |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:<br>a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).<br>b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | 4. Operational records are available where required:<br>a. Unauthorized Solid Waste Records. 360-1.14(i)(1).<br>b. Self Inspection Records. 360-1.14(i)(2).<br>c. Permit Application Records. 360-1.14(i)(3).<br>d. Monitoring Records. 360-1.14(i)(4).<br>e. Facility Operator Records. 360-1.14(u)(1).<br>f. Fill Progression Log. 360-2.9(e).<br>g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).<br>h. Asbestos Waste Site Plan. 360-2.17(p)(2).<br>i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q). |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>OPERATION CONTROL</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WATER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).<br><i>Numerous breaches on SOUTH SLOPE, on ALL levels</i>                                                                                                                                                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>ACCESS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                                                                                                                                                                                                                                                                                                                                               |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WASTE HANDLING</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1).                                                                                                                                                                                                                                                                                                                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                                                                                                                                                                                                                                                                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 15. Solid waste preparation measures and/or precautions are provided:<br>a. Stabilized/Dewatered Sludges. 360-2.17(n).<br>b. Asbestos Waste. 360-2.17(p)(3). <i>NOT ACCEPTED</i><br>c. Tanks. 360-2.17(r).                                                                                                                                                                                                                                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>COVER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c).                                                                                                                                                                                                                                                                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).<br><i>NO FINAL COVER IN PLACE</i>                                                                                                                                                                                                                                                                                                                                                         |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e).                                                                                                                                                                                                                                                                                                                                                                                                                |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <b>MONITORING</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <b>OTHER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | On Continuation Sheet identify any other violations. <i>Breakout on top of landfill at SE</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

- 1) High level - Secondary - Cell 3C covered
- 2) PLW meter still LEAKING in Cell 2 side riser
- 3) Numerous leachate breakouts.

*Karin Hintz*  
Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.  
*Terry Lunn*  
Individual in Responsible Charge (Please print)  
*Terry Lunn*  
Signature  
Date

↑ N' Hyland Landfill B'N Inspected by MATH on 10/12/10 at 12:30 pm.



DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 10/26/10 11:50 Am

WEATHER CONDITIONS: partly sunny, light wind, ~60° F,

INSPECTOR'S NAME: Peter Reuban

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

- Observations :
- G&E cleaning out leachate basin 1.
  - Leachate Levels -OK,
  - Waste handling -OK.
  - Storm water detention ponds -OK.
  - special waste (drums) inspected - OK.
  - Gas recovery wells being installed on west side of landfill.
  - Watch lift height at working face, Lift height not to exceed 10ft.
  - Site in good condition
  - Entrance road free of litter & debris.

AOC/Violations : NONE

This form given to: Joe Boyles

MH/KH/File  
MAY 10/10

## MONITORING REPORT

**DISTRIBUTION:** Scott Menrath  
Mark Hans, Kevin Hintz/File  
Jerry Leone (New England Waste Services)  
Joseph Boyles – Hyland Facility Associates  
Angelica Town Board

**FACILITY NAME:** Hyland Landfill

**FACILITY NUMBER:** 02 S 17

**Date:** 10/5/10

**REPORTING PERIOD:** September 2010

**FACILITY MONITOR:** Peter A. Reuben *Peter Reuben*

**DAYS AT SITE:** 6

OIL

~~Platesable~~

02S17

~~no Platesable~~

## OBSERVATIONS

Site Visits and Inspections: September 2, 9, 16, 22, 23, 30. [Copy of inspection reports attached]

The site was observed to be kept in good condition. Roadways and surface water drainage ditches were kept in good condition. No problems were observed with the daily cover application, dust control and handling/disposal of waste during each inspection. Waste was observed being placed in the North portion of Cell 3 A and B.

Litter from the landfill caught by the perimeter fence and observed on the North slope of the landfill was picked up after each storm. Review of the site's records for self inspections, random waste collection vehicle inspections and facility operating records were satisfactory.

No problems were observed upon inspection of the Landfill Gas Power Production Plant. No noticeable odor problems were found outside of the landfill.

## AREAS OF CONCERN

Leaking flow meter observed for Cell 2 Primary leachate line continued to leak through the remaining of the reporting period. Pump issues resulted in high level for Cell 2 Primary.

## AREAS OF PROGRESS

New litter fence place on top of the North slope of Cell 1. Intermediate cover placed in Cell 1 and Cell 3B. Overfill identified during survey was corrected in Cell 3B.

END OF REPORT



**DISTRIBUTION ROUTING**  
WHITE COPY—Regional Office  
YELLOW COPY—Central Office  
PINK COPY—Facility  
GREEN COPY—Inspector

**6 NYCRR Subpart 360-2**  
**SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <i>Hyland Landfill</i>		LOCATION <i>653 Hedden Road</i>	FACILITY NUMBER <i>02S117</i>	DATE <i>09/09/10</i>	TIME <i>1000</i>
INSPECTOR'S NAME <i>Peter Ruben</i>		CODE <i>M</i>	PERSONS INTERVIEWED AND TITLES <i>Joe Boyles, Landfill Manager</i>		
REGION <i>9</i>	WEATHER CONDITIONS <i>rain, overcast, ~60°F</i>		DEC PERMIT NUMBER <i>9-02321-100003110100021</i>		
SHEET <i>1</i> OF <i>1</i>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	PART(S) 360- Attached			

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.  
This form is a record of conditions which are observed in the field at the time of inspection.  
Items marked NI indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT     ORDER ON CONSENT     EXEMPT     COMPLAINT

- |                                     |                                     |                          |                                                                                                                                                                                                                       |
|-------------------------------------|-------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m). <i>-does not accept.</i>                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Control Program. 360-1.14(e)(1).                                                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(f),(p)(1).                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | d. Bulk Liquids. 360-2.17(k).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | e. Whole Tires. 36-0-2.17(v). <i>&gt; does not accept</i>                                                                                                                                                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | f. Lead Acid Batteries. 360-2.17(w).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 4. Operational records are available where required:                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Unauthorized Solid Waste Records. 360-1.14(i)(1).                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Self Inspection Records. 360-1.14(i)(2).                                                                                                                                                                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | c. Permit Application Records. 360-1.14(i)(3).                                                                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | d. Monitoring Records. 360-1.14(i)(4).                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | e. Facility Operator Records. 360-1.14(u)(1).                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | f. Fill Progression Log. 360-2.9(e).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | h. Asbestos Waste Site Plan. 360-2.17(p)(2). <i>-not accepted</i>                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>OPERATION CONTROL</b>                                                                                                                                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WATER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>ACCESS</b>                                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WASTE HANDLING</b>                                                                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1). |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 15. Solid waste preparation measures and/or precautions are provided:                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Stabilized/Dewatered Sludges. 360-2.17(n).                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Asbestos Waste. 360-2.17(p)(3).                                                                                                                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | c. Tanks. 360-2.17(r).                                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>COVER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c).  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).                                                               |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e). <i>- N/A</i>                                                                       |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>MONITORING</b>                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).                                                                                                                                        |
|                                     |                                     |                          | <b>OTHER</b>                                                                                                                                                                                                          |
|                                     |                                     |                          | On Continuation Sheet identify any other violations.                                                                                                                                                                  |

*Peter Ruben*  
Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.  
*JOSEPH BOYLES*  
Individual in Responsible Charge (Please print)  
*[Signature]*  
Signature  
*9/9/10*  
Date  
*(9/9/10)*

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 9/16/10 12:30 PM

WEATHER CONDITIONS: Rain, windy, ~60°F

INSPECTOR'S NAME: Peter Preben

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

observations: High level alarm cell 2 primary. Please keep within range on daily basis.  
Waste placed in cell 3A/B.  
Litter on North Slope of cell 1. Please continue to clean as needed.  
Silt fence repaired around MW38.  
Other leachate levels --ok.

AOC: NONE

Violations: NONE

This form given to: Terry Lunn

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 9/23/10 1:00 PM

WEATHER CONDITIONS: overcast sky, 72° F, no wind.

INSPECTOR'S NAME: Peter Reuben

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

- Observations:
- North leachate basin nearly empty for cleaning.
  - South leachate basin level -OK
  - Cell 2 Primary leachate level = 31.2" (High level) - need to keep in range,
  - Litter fence on North slope approx. 50% complete.
  - Litter on North slope has been picked up since last visit.
  - Waste handling -OK
  - No odors outside facility.
  - Site in good condition.
  - Waste placed in Cell 3B.
  - Intermediate cover placed in south portion of Cell 3B.
  - Grass growing on seeded areas of Cell 3C and North slope of Cell 1.

LOC: NONE

Violations: NONE

This form given to: Terry Lann

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 9/30/16 11:00AM

WEATHER CONDITIONS: Rain, ~60°F, Fog, No wind.

INSPECTOR'S NAME: Peter Reuben

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

- observations:
- Waste handling - ok.
  - Cell 2 primary - please cont. to keep level down until new pump is installed.
  - Cell 1 primary pump replaced & level is ok.
  - ~~South~~ Basin 1 is empty & ready for clean out.
  - Stormwater ditches clean & flowing ~~correctly~~ properly.
  - Roads are free of mud, tire wash doing great job!

ADC: NONE

violations: NONE

This form given to: Terry Lunn.

MH/KH/File  
MDH  
NED

## MONITORING REPORT

**DISTRIBUTION:** Jeffrey Schmitt  
Mark Hans, Kevin Hintz/File  
Jerry Leone (New England Waste Services)  
Joseph Boyles – Hyland Facility Associates  
Angelica Town Board

**FACILITY NAME:** Hyland Landfill

**FACILITY NUMBER:** 02 S 17

**Date:** 09/07/10

**REPORTING PERIOD:** August 2010

**FACILITY MONITOR:** Peter A. Reuben PR

**DAYS AT SITE:** 8

HL  
W/precipitation  
02S17  
open / hydrophobic

## OBSERVATIONS

Site Visits and Inspections: August 3, 4, 9, 11, 18, 24, 31. [Copy of inspection reports attached]

The site was observed to be kept in good condition. Roadways were passable and surface water drainage ditches were kept in good condition. Waste was observed being placed in Cell 3A & B during each inspection. No problems were observed with waste handling during each site inspection. Onsite litter was observed be picked up at each site visit. Dust control issues have improved from previous month but need to be maintained.

Cell 3C construction was completed during this reporting period. On 8/4/10, tire shreds/chips were observed in the structural fill and the use of an ATV on the GCL. The use of the ATV was not approved by the Department. On 8/9/10 a fuel container was observed being stored on the geomembrane and a portable generator was in use directly on the geomembrane. On 8/18/10, an uncut tire was observed among the tire shreds/chips used as a portion of the drainage layer of Cell 3C. Disposal of whole tires in the landfill is prohibited. All issues were brought the attention of the appropriate personnel and corrected.

The tire shred/chip pile temperatures were being recorded weekly. However, special conditions in the site specific permit require these temperatures be taken daily. The basin for the runoff from the two piles has been attended to in a timely manner.

Exposed waste was observed around four gas wells in Cell 1. The exposed waste was a result of maintenance performed at each well. The waste was covered upon notification.

## AREAS OF CONCERN

Areas of overfill are not corrected in Cell 3B. Leaking flow meter observed for Cell 2 Primary leachate line was repaired on 8/18/10 but continued to leak through the remaining of the reporting period. Pump issues resulted in high level for Cell 2 Primary.

## AREAS OF PROGRESS

Erosion control improved on North and West slope. New tire wash station installed and functional. Monitoring wells installed in future Cell 4.

END OF REPORT

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 8/4/10 9:30AM

WEATHER CONDITIONS: partly cloudy, 70° F

INSPECTOR'S NAME: Peter Rumbus

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

Observation: waste handling - ok  
dust control - ok  
Tire chip pile temp checked weekly.  
Waste placed in Cell 2, North end.

AOC : Tire chips present in structural fill - Cell 3C  
Side x Side ATU driven over GCL - Cell 3C

This form given to: Terry Lunn

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 8/9/10 12:00

WEATHER CONDITIONS: partly cloudy, 75°F

INSPECTOR'S NAME: Peter Reuben

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

Observation : more dust control needed in active portion of Landfill.  
Waste handling - ok  
Seeding on North slope  
Leachate levels - ok  
Tire chip piles now being reed daily as per special condition #29 of permit.  
Primary liner placement & seaming - ok

AOC : fuel containers stored on liner of cell 3C,  
Generator operating directly on liner.

Violations : NONE

This form given to: Terry Lunn



**DISTRIBUTION ROUTING**  
WHITE COPY—Regional Office  
YELLOW COPY—Central Office  
PINK COPY—Facility  
GREEN COPY—Inspector

**6 NYCRR Subpart 360-2  
SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <i>Hyland Landfill</i>		LOCATION <i>Angelica, NY</i>	FACILITY NUMBER <i>02S17081110</i>	DATE <i>08/11/10</i>	TIME <i>1300</i>
INSPECTOR'S NAME <i>Peter Ruben</i>		CODE	PERSONS INTERVIEWED AND TITLES <i>Joe Boyles, General Manager</i>		
REGION <i>9</i>	WEATHER CONDITIONS <i>partly cloudy, humid, 78 °F</i>		DEC PERMIT NUMBER <i>9-02321-00003110000211</i>		
SHEET <i>1 OF 1</i>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		PART(S) 360- Attached		

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.  
This form is a record of conditions which are observed in the field at the time of inspection.  
Items marked NI indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT     ORDER ON CONSENT     EXEMPT     COMPLAINT

- |                                     |                                     |                                     |                                                                                                                                                                                                                                                             |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | b. Control Program. 360-1.14(e)(1).                                                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(l),(p)(1).                                                                                                                                                                       |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | d. Bulk Liquids. 360-2.17(k).                                                                                                                                                                                                                               |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | e. Whole Tires. 36-0-2.17(v).                                                                                                                                                                                                                               |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | f. Lead Acid Batteries. 360-2.17(w).                                                                                                                                                                                                                        |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:                                                                                                                                  |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).                                                                                                                                                                        |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 4. Operational records are available where required:                                                                                                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | a. Unauthorized Solid Waste Records. 360-1.14(f)(1).                                                                                                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | b. Self Inspection Records. 360-1.14(j)(2).                                                                                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | c. Permit Application Records. 360-1.14(i)(3).                                                                                                                                                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | d. Monitoring Records. 360-1.14(i)(4).                                                                                                                                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | e. Facility Operator Records. 360-1.14(u)(1).                                                                                                                                                                                                               |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | f. Fill Progression Log. 360-2.9(e).                                                                                                                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).                                                                                                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | h. Asbestos Waste Site Plan. 360-2.17(p)(2).                                                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <b>OPERATION CONTROL</b>                                                                                                                                                                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).                                                                                                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                                                               |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <b>WATER</b>                                                                                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                                                               |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).                                                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <b>ACCESS</b>                                                                                                                                                                                                                                               |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <b>WASTE HANDLING</b>                                                                                                                                                                                                                                       |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1).                                       |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 15. Solid waste preparation measures and/or precautions are provided:                                                                                                                                                                                       |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | a. Stabilized/Dewatered Sludges. 360-2.17(n).                                                                                                                                                                                                               |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | b. Asbestos Waste. 360-2.17(p)(3).                                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | c. Tanks. 360-2.17(r).                                                                                                                                                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <b>COVER</b>                                                                                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c). <i>working face was OK, see below,</i> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).                                                                                                     |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e).                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <b>MONITORING</b>                                                                                                                                                                                                                                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).                                                                                                                                                                              |
|                                     |                                     |                                     | <b>OTHER</b><br>On Continuation Sheet identify any other violations.                                                                                                                                                                                        |

- Exposed waste at GW-9, 10, 11, 16.
- Exposed waste in Cell 2 from sump needs to be removed.
- Leachate recirc. pipe was ~~un~~ open + needs cap between GW-9 and 10 (cell 2).

*Peter Ruben*  
Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.  
*Joseph H. Boyles*  
Individual in Responsible Charge (Please print)  
*[Signature]* 8/11/10  
Signature Date



DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 8/18/10, 1:30pm

WEATHER CONDITIONS: 75° F, light wind, partly cloudy

INSPECTOR'S NAME: Peter Reuben

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

Observations: Cell 4, MW44A and MW43 installed today.  
GP12 and 14 completed.  
Waste placed on South side of cell 3 A.

AOC ! Uncut tire found in tire chip/shred layer of cell 3 C.  
Waste and litter along south berm of cell 3 C.  
Dust control needed inside of landfill along working face.  
Leachate leaking from flow meter of Cell 2 primary.

Violations: NONE

This form given to: Terry Lunn

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 8/24/10 1:30pm

WEATHER CONDITIONS: partly cloudy, 70°F

INSPECTOR'S NAME: Peter Reuben

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

observations: Cell 2 Primary leachate pump problems.  
Waste placement Cell 3B.  
Tire wash install completed + operational.  
Waste handling - OK.  
Several areas of daily cover being addressed after rain event.  
Basin for tire chip pile is full + to be emptied today.  
Flare testing + sampling today.

AOC: NDNE

Violations: NONE

This form given to: Terry Lynn.

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: 8/31/10

WEATHER CONDITIONS: Sunny, 90° F

INSPECTOR'S NAME: Peter Runben

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

Observation: MW33 is painted but needs ~~label~~ label,  
MW-L seal has been repaired.  
Dust control - ok  
Waste Handling - ok  
Continue to work on leachate breakout on South side cell 3 A/B,  
North slope completely seeded,  
Waste placement Cell 3 A / Cell 2 South slope.

AOC: Cell 2 Primary is high level <sup>(62.8")</sup>, please continue to pump down,  
Flow meter for Cell 2 Primary is leaking.

Violations: NONE

This form given to: Terry Lunn

MH/KH/File  
WA

## MONITORING REPORT

**DISTRIBUTION:**

Jeffrey Schmitt  
Mark Hans, Kevin Hintz/File  
Jerry Leone (New England Waste Services)  
Joseph Boyles – Hyland Facility Associates  
Angelica Town Board

**FACILITY NAME:**

Hyland Landfill

**FACILITY NUMBER:**

02 S 17

**Date:**

08/02/10

**REPORTING PERIOD:**

July 2010

**FACILITY MONITOR:**

Peter A. Reuben *Peter Reuben*

**DAYS AT SITE:**

7

OIL  
~~passable~~ 08/17  
~~non-passable~~

## OBSERVATIONS

Site Visits and Inspections: July 14, 16, 19, 21 (partial inspection), 22, 27 (full inspection) and 28. [Copy of inspection reports attached]. Onsite meetings and observation of construction composed the other site visits.

The site was observed to be kept in good condition. Roadways were passable and surface water drainage ditches were kept in good condition. Waste was observed being placed in Cell 3B during each inspection. No problems were observed with waste handling during each site inspection. Onsite litter was observed be picked up at each site visit.

On 7/21/10, leachate breakouts were observed on the South slope of Cell 3A and B. The breakouts were addressed and resulted in waste protruding through areas disturbed while stopping the breakout. This was corrected upon notification of the Landfill Supervisor.

Landfill construction began this period for Cell 3C. The deployment of the geomembrane and geotextile were observed. Ponded water was observed on the South center portion of the cell at the tie into Cell 3B. The contractors will pump the water from two (2) locations. Water was observed ponding in the anchor trenches on the Northwest and Southeast corners. The contractors are to drain the water from these locations.

## AREAS OF CONCERN

Areas of overfill are not corrected in Cell 3B. Dust control measures must be maintained.

## AREAS OF PROGRESS

Erosion control improved on North slope.

END OF REPORT

**DISTRIBUTION ROUTING**  
WHITE COPY—Regional Office  
YELLOW COPY—Central Office  
PINK COPY—Facility  
GREEN COPY—Inspector

**6 NYCRR Subpart 360-2**  
**SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <b>HYLAND LANDFILL</b>		LOCATION <b>HERDMAN ROAD</b>	FACILITY NUMBER <b>02S17</b>	DATE <b>07/07/10</b>	TIME <b>1430</b>
INSPECTOR'S NAME <b>MARK HANS</b>		CODE <b>S</b>	PERSONS INTERVIEWED AND TITLES <b>JOE BOYLES / TERRY LOWN</b>		
REGION <b>9</b>	WEATHER CONDITIONS <b>90°K SUNNY</b>		DEC PERMIT NUMBER <b>9-0232-00003-00002-</b>		
SHEET <b>1 OF 1</b>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	PART(S) 360- Attached			

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.

This form is a record of conditions which are observed in the field at the time of inspection.

Items marked NI Indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT     ORDER ON CONSENT     EXEMPT     COMPLAINT

- |                                     |                                     |                          |                                                                                                                                                                                                                       |
|-------------------------------------|-------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C</b>                            | <b>NI</b>                           | <b>V</b>                 | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m).                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Control Program. 360-1.14(e)(1).                                                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(l),(p)(1).                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | d. Bulk Liquids. 360-2.17(k).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | e. Whole Tires. 36-0-2.17(v).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | f. Lead Acid Batteries. 360-2.17(w).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4. Operational records are available where required:                                                                                                                                                                  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | a. Unauthorized Solid Waste Records. 360-1.14(i)(1).                                                                                                                                                                  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | b. Self Inspection Records. 360-1.14(i)(2).                                                                                                                                                                           |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | c. Permit Application Records. 360-1.14(i)(3).                                                                                                                                                                        |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | d. Monitoring Records. 360-1.14(j)(4).                                                                                                                                                                                |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | e. Facility Operator Records. 360-1.14(u)(1).                                                                                                                                                                         |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | f. Fill Progression Log. 360-2.9(e).                                                                                                                                                                                  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).                                                                                                                                                |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | h. Asbestos Waste Site Plan. 360-2.17(p)(2).                                                                                                                                                                          |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>OPERATION CONTROL</b>                                                                                                                                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WATER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>ACCESS</b>                                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WASTE HANDLING</b>                                                                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1). |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 15. Solid waste preparation measures and/or precautions are provided:                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Stabilized/Dewatered Sludges. 360-2.17(n).                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Asbestos Waste. 360-2.17(p)(3).                                                                                                                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | c. Tanks. 360-2.17(r).                                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>COVER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c).  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).                                                               |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e).                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>MONITORING</b>                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).                                                                                                                                        |
|                                     |                                     |                          | <b>OTHER</b>                                                                                                                                                                                                          |
|                                     |                                     |                          | On Continuation Sheet identify any other violations.                                                                                                                                                                  |

*Mark Hans*  
Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.  
*Joseph R. Boyles*  
Individual in Responsible Charge (Please print)  
*[Signature]*  
Signature Date



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**6 NYCRR Subpart 360-2  
SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <i>Hylands Facility</i>		LOCATION <i>Heardmo Rd. Angelica</i>		FACILITY NUMBER <i>02517</i>	DATE <i>07/19/10</i>	TIME <i>1500</i>
INSPECTOR'S NAME <i>Kevin Hintz</i>		CODE <i>S</i>	PERSONS INTERVIEWED AND TITLES <i>Joe Boyles General Manager</i>			
REGION <i>9</i>	WEATHER CONDITIONS <i>Cloudy with rain</i>			DEC PERMIT NUMBER <i>9-0232-00003-00002</i>		
SHEET <i>1</i>	CONTINUATION SHEET ATTACHED <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	PART(S) 360- <i>Attached</i>				

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.  
This form is a record of conditions which are observed in the field at the time of inspection.  
Items marked NI indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT     ORDER ON CONSENT     EXEMPT     COMPLAINT

- |                                     |                                     |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------|-------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C</b>                            | <b>NI</b>                           | <b>V</b>                 | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                                                                                                                                                                                                                                                                                                                                                          |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:<br>a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m). <i>NOT ACCEPTED</i><br>b. Control Program. 360-1.14(e)(1).<br>c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(l),(p)(1).<br>d. Bulk Liquids. 360-2.17(k).<br>e. Whole Tires. 36-0-2.17(v).<br>f. Lead Acid Batteries. 360-2.17(w). <i>NOT ACCEPTED.</i>  |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:<br>a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).<br>b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | 4. Operational records are available where required:<br>a. Unauthorized Solid Waste Records. 360-1.14(i)(1).<br>b. Self Inspection Records. 360-1.14(i)(2).<br>c. Permit Application Records. 360-1.14(i)(3).<br>d. Monitoring Records. 360-1.14(i)(4).<br>e. Facility Operator Records. 360-1.14(u)(1).<br>f. Fill Progression Log. 360-2.9(e).<br>g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).<br>h. Asbestos Waste Site Plan. 360-2.17(p)(2).<br>i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q). |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>OPERATION CONTROL</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WATER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g). <i>4 sets of leachate breakouts</i>                                                                                                                                                                                                                                                                                                                                                                |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <b>ACCESS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                                                                                                                                                                                                                                                                                                                                               |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WASTE HANDLING</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1).                                                                                                                                                                                                                                                                                                                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                                                                                                                                                                                                                                                                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 15. Solid waste preparation measures and/or precautions are provided:<br>a. Stabilized/Dewatered Sludges. 360-2.17(n).<br>b. Asbestos Waste. 360-2.17(p)(3). <i>NOT ACCEPTED</i><br>c. Tanks. 360-2.17(r).                                                                                                                                                                                                                                                                                                                                        |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <b>COVER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c). <i>Need better cover in 2 spots!</i>                                                                                                                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).                                                                                                                                                                                                                                                                                                                                                                                           |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e). <i>NO FINAL COVER IN PLACE</i>                                                                                                                                                                                                                                                                                                                                                                                 |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <b>MONITORING</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c). <i>NOT INSPECTED</i>                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <b>OTHER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

On Continuation Sheet identify any other violations.

- 1) 4 sets of leachate breakouts on south slope at 1st level. See attached sketch for locations.
- 2) Producing low covered waste in 2 spots - South slopes, 1st level near mid point (E-W). Uncovered waste on upper most level of waste, where gas drilling cutting being buried on west edge of fill just down slope

Individual in Responsible Charge (Please print)

*Benny In*  
Signature

*7-19-10*  
Date

Inspector's Signature

*Kevin Hintz*  
Inspector's Signature

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- 3) Need to grade north slope. Fill around gas wells &



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS

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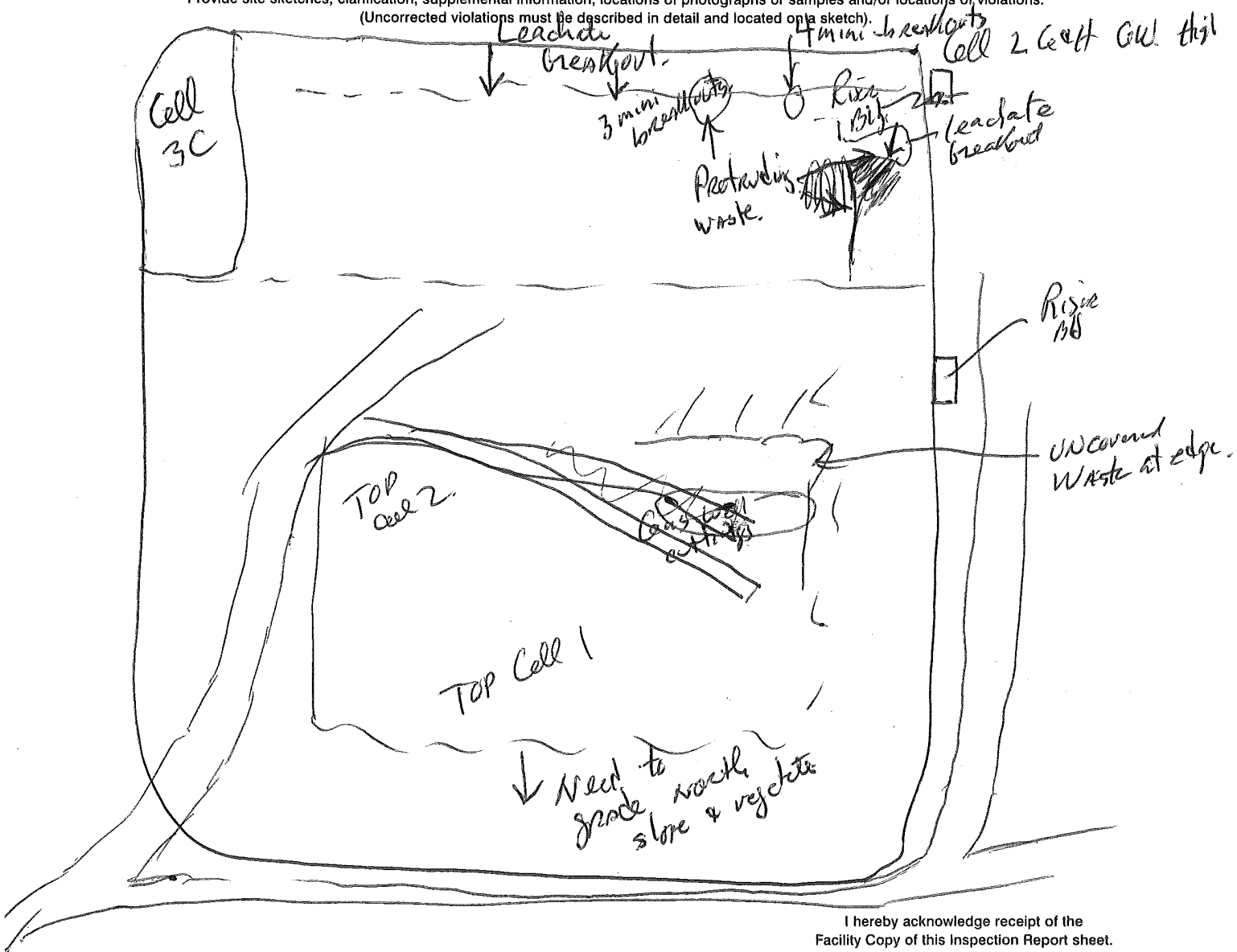
**SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**  
**Continuation Sheet**

FACILITY NAME <i>Islands Facility</i>		LOCATION <i>Headmans Rd. Aug. (D)</i>	FACILITY NUMBER <i>02517</i>	DATE <i>0719/10</i>	TIME <i>1500</i>
INSPECTOR'S NAME <i>Kevin Hintz</i>		CODE <i>S</i>	PERSONS INTERVIEWED AND TITLES <i>Joe Boyles, GM</i>		
REGION <i>9</i>	WEATHER CONDITIONS		DEC PERMIT NUMBER <i>9-0232-0000300002</i>		
SHEET <i>2 OF 2</i>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		PART(S) 360-  Attached		

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts.  
Additional Violations May Be Noted on Sheet One of this Inspection Report.  
Provide site sketches, clarification, supplemental information, locations of photographs or samples and/or locations of violations.  
(Uncorrected violations must be described in detail and located on a sketch).

*Cell 3 2nd - 25.*

*Cell 2 Cell 1 Cell this*



I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.

Inspector's Signature \_\_\_\_\_

Individual in Responsible Charge (Please print)  
*Serry*  
Signature \_\_\_\_\_ Date *7-19-10*

MH MTA

PR PAR

DAILY INSPECTION REPORT

02317

FACILITY: Hylands Facility

DATE & TIME: 7/21/10 1:00 pm

WEATHER CONDITIONS: partly cloudy

INSPECTOR'S NAME: Kevin Hintz

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

- 1) Two more sets of leachate breakouts discovered on Cell 3, south slope. On south slope south of the excavator a ~~new~~ ~~at~~ toe of slope just west of the same excavator.
- 2) Need better cover on demolition that has been spread at entrance to fill operations in cell 3.
- 3) Cell 3 secondary at 265 inches. No water being put into system for flushing. If not doing, get level back to the normal pre-set level.
- 4) Need to run water trough for dust control more often.

This form given to: Joe Boyles



DAILY INSPECTION REPORT

FACILITY: Hyland Facility

DATE & TIME: 7/21/10 2:00PM

WEATHER CONDITIONS: Sunny, 80°F

INSPECTOR'S NAME: Peter Ruben

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

- ① ~~Waste~~ Waste protruding through ~~cover~~ cover on south slope.
- ② Investigate possible leachate breakout on East side at base of road.
- ③ Most recent waste inspection was 7/16/10. - OK
- ④ Waste handling - OK
- ⑤ Self inspections - OK
- ⑥ Area of progress - erosion control improved on North slope

This form given to: Joe Boyles, General Manager



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**6 NYCRR Subpart 360-2**  
**SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <i>Hyland Landfill</i>		LOCATION <i>Angerica, NY</i>	FACILITY NUMBER <i>02S117</i>	DATE <i>07/27/10</i>	TIME <i>2:30</i>
INSPECTOR'S NAME <i>Peter Reuben</i>		CODE <i>S</i>	PERSONS INTERVIEWED AND TITLES <i>Joseph Boyles, General Manager</i>		
REGION <i>9</i>	WEATHER CONDITIONS <i>80°F, Sunny</i>		DEC PERMIT NUMBER <i>9-1-021312-1000031100001211</i>		
SHEET <i>1</i> OF <i>1</i>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	PART(S) 360-  Attached			

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.

This form is a record of conditions which are observed in the field at the time of inspection.

Items marked NI Indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT     ORDER ON CONSENT     EXEMPT     COMPLAINT

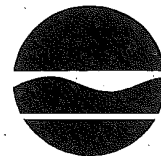
- |                                     |                                     |                          |                                                                                                                                                                                                                       |
|-------------------------------------|-------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:                                |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m).                                                                                                                                                   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | b. Control Program. 360-1.14(e)(1).                                                                                                                                                                                   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(l),(p)(1).                                                                                                                                 |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | d. Bulk Liquids. 360-2.17(k).                                                                                                                                                                                         |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | e. Whole Tires. 36-0-2.17(v).                                                                                                                                                                                         |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | f. Lead Acid Batteries. 360-2.17(w).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 4. Operational records are available where required:                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Unauthorized Solid Waste Records. 360-1.14(i)(1).                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Self Inspection Records. 360-1.14(i)(2).                                                                                                                                                                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | c. Permit Application Records. 360-1.14(i)(3).                                                                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | d. Monitoring Records. 360-1.14(i)(4).                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | e. Facility Operator Records. 360-1.14(u)(1).                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | f. Fill Progression Log. 360-2.9(e).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | h. Asbestos Waste Site Plan. 360-2.17(p)(2).                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>OPERATION CONTROL</b>                                                                                                                                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WATER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>ACCESS</b>                                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WASTE HANDLING</b>                                                                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1). |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                          |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 15. Solid waste preparation measures and/or precautions are provided:                                                                                                                                                 |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | a. Stabilized/Dewatered Sludges. 360-2.17(n).                                                                                                                                                                         |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | b. Asbestos Waste. 360-2.17(p)(3).                                                                                                                                                                                    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | c. Tanks. 360-2.17(r).                                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>COVER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c).  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).                                                               |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e).                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>MONITORING</b>                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).                                                                                                                                        |
|                                     |                                     |                          | <b>OTHER</b><br>On Continuation Sheet identify any other violations.                                                                                                                                                  |

*Peter Reuben*  
Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.  
*Joseph R. Boyles*  
Individual in Responsible Charge (Please print)  
*[Signature]* *7/27/10*  
Signature Date

MH/PR/file  
MBH (PAC)

**New York State Department of Environmental Conservation**  
**Division of Solid and Hazardous Materials, Region 9**  
270 Michigan Avenue, Buffalo, New York 14203-2915  
Phone: (716) 851-7220 • FAX: (716) 851-7226  
Website: [www.dec.ny.gov](http://www.dec.ny.gov)



Alexander B. Grannis  
Commissioner

July 13, 2010

PR PAC  
KH (B)

Mr. Joseph R. Boyles  
Hyland Facility Associates  
6653 Herdman Road  
Angelica, New York 14709

OIL  
leasable 02S17  
leasable

Dear Mr. Boyles:

**Hyland Landfill**  
**#02S17**

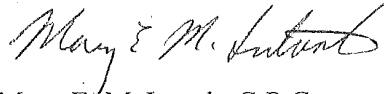
On July 2, 2010 I inspected the groundwater monitoring well system at the Hyland Landfill. The following items were noted which must be addressed:

1. The well north of the temporary sediment pond appears to be labeled MW-38A, but should be labeled MW-39A. Well MW-38A is correctly labeled to the west of this location.
2. At well MW-38 soil is washing down the slope and encroaching on the seal. Please clean the well seal off and provide a barrier to the deposition of soil in this area.
3. Wells in the MW-33 cluster are still painted red, and are not in conformance with the current practice of painting the gas wells red and the monitoring wells blue.
4. The well cluster 4 piezometers have been cut down after the grading work was completed, but they have been exposed to the extent that one of the piezometers has the screen exposed above the ground surface. This piezometer must be properly abandoned, along with the others if they are no longer to be used.
5. At well MW-36 the label is faded and the well should be relabeled. In addition soil is encroaching on the seal and must be removed.
6. At well MW-L the seal has cracked over the winter and must be replaced.
7. At well MW-12 the label has been written over and is illegible. The writing should be painted over and a new well label written on the casing.

Mr. Joseph Boyles  
July 13, 2010  
Page 2

Some of these issues were previously noted by the Department in my letter of November 17, 2009, including comments 2, 3, 4, 6, and 7. Please address the comments in this letter by the end of August 2010 and let me know when the work has been completed so that I may follow up with another inspection. Thank you.

Yours truly,



Mary E. McIntosh, C.P.G.  
Engineering Geologist II

MEM:dcg  
mcm\boyles-jul1.ltr

cc: Mr. Mark Hans, Regional Solid Materials Engineer  
Mr. Peter Reuben, Site Monitor  
Mr. Terry Lunn, Hyland Landfill

MH/KH/File  
MH  
KH  
REUBEN  
RAS

MONITORING REPORT

DISTRIBUTION: Jeffrey Schmitt  
Mark Hans, Kevin Hintz \ file  
Jerry Leone (New England Waste Services)  
Joseph Boyles – Hyland Facility Associates  
Angelica Town Board

FACILITY NAME: Hyland Landfill  
FACILITY NUMBER: 02 S 17  
DATE: July 26, 2010  
REPORTING PERIOD: June 2010  
FACILITY MONITOR: Richard Stroh RAS  
DAYS AT SITE: 6/7, 6/16, 6/23 and 6/30

~~Oil~~  
02S17  
RAS

OBSERVATIONS

A copy of the "NYCRR Subpart 360-2 Solid Waste Management Facility Inspection Report" dated June 23, 2010 is attached for this report period. There were no violations cited. It was written that daily cover was thin at the west end of the current lift. It was stated that cover was needed by gas wells on the north slope. It was written that separation was needed between drill cutting soil, an ADC, and intermediate cover. It was stated that storm water must not flow off an ADC onto intermediate cover. It was noted that Cell 3 secondary pump had been replaced. It was written that Cell 1 Primary Sump was cleaned and that the pump was operating well. It was noted that the compressor had been replaced at the leachate loadout building.

Municipal waste and demolition debris were unloaded at the north end of Cell 3. A new lift, the sixteenth, was begun at the middle north area of Cell 3A the third week of the month and it advanced to the east. A compactor spread and processed the waste. A survey stake on the south slope of Cell 2 E/F indicated that there was a thirty foot fill. There was no progress in cutting the overfilled area of Cell 3. Drill cutting soil was unloaded at the north end of Cell 3 then at the southwest corner of Cell 2. It was pushed to a stockpile on the south slope of Cell 2 E/F. Some of the drill cutting soil was mixed in with waste and some was used as alternate daily cover (ADC). Automobile Shredder residue was received for use as ADC. On 6/16 it was observed that cover was needed on the south slope of the operating lift. Cover was subsequently placed. On 6/23 it was observed that the cover at the west end of the lift was thin. On 6/30 it was observed that drill cutting soil had been used for ADC on the west end of the operating lift with potential storm water runoff to the intermediately covered west end of Cell 3. A concern was expressed on a daily inspection report (DIR) given to the General Manager. It was written that clean soil cover was needed on the west slope of the operating lift. A copy of the DIR is attached. The entrance ramp to the landfill was observed to be dry and dusty on 6/7. A concern was expressed on a DIR given to the landfill supervisor. A copy of the DIR is attached. There was intermittent watering of the access roads and entrance ramp to control dust on subsequent visits. Paper and plastic debris was captured by a litter control fence on the southeast corner of Cell 2. The debris was routinely picked up by facility personnel.

Placement of municipal waste ceased in Cells 1 and 2. Soil from the west stockpile was used to cover the northwest corner of Cell 1. On 6/7 it was observed that cover was needed at the middle northeast corner of Cell 1, around Gas Wells #4 and #5 and the west slope of Cells 1 and 2. A concern was expressed on the DIR. On 6/23 it was observed that soil cover was needed around the Gas Wells #4, #5 and #9 on the north slope of Cell 1. On 6/30 it was observed that cover was improved on the north and west slopes of Cells 1 and 2 using soil from the west stockpile and the floor of future Cell 4A. However, soil cover was still needed around a gas well on each slope. A concern was expressed on the DIR. On 6/23 it was observed that there was poor separation between the drill cutting soil and the intermediate cover at the southwest corner of Cell 2 which would allow storm water to flow off the drill cutting soil, onto the intermediate cover then out of the landfill. A concern was expressed to the landfill operator. A berm was constructed to separate the drill cutting soil from the intermediately covered west slope. However, exposed waste was seen in the berm on 6/30. A concern was expressed on the DIR. It was written that clean soil cover was needed.

Cell 1 Primary Pump was replaced early in the month. The pump pulled in a plastic bag and burned out. On 6/16 it was observed that Cell 1 Primary Sump level was 186.9 inches. The pump was on manual and operating at a rate of 2.6 gallons per minute (gpm), a slow rate for a pump rated as 50 gpm. The Department monitor suggested that the pump be checked. The pump was removed and found to be plugged with high density polyethylene (HDPE) shavings. The shavings were removed and the pump was reinstalled. Plastic ties were used to secure the electrical lines at beads of the HDPE discharge line. The ties replaced electrical tape previously used at the suggestion of a Department engineer. Previously tape had dislodged and fell into the sump, hindering the pump. The Department monitor instructed the crew to remove a piece duct tape which attached to the discharge line as it was reinstalled in the primary riser pipe and was pulled into the pipe. Although primed with groundwater, the reinstalled pump did not operate properly. It was removed again and found to be clogged with more HDPE shavings. The pump was then disassembled and found to have HDPE pieces inside the pump. The crew thoroughly cleaned the pump before reassembling it. The Department monitor suggested that the sump be cleaned again to protect the new pump. Global Environmental Industrial (GEI) was called to clean the sump. GEI spent two days cleaning the sump with the vacuum truck removing four loads of material. There were five buckets of mixed sludge and HDPE shavings seen at the landfill. When the pump was reinstalled it operated at a rate of 21 gpm. The pump rate slowed again to 2 gpm. The pump was removed and it was discovered that duct tape had clogged the pump. The pump was observed to be operating properly at the end of the month.

On 6/7 Cell 2 Primary Sump level was observed to be 57.0 inches. The pump was in the automatic mode and activated but did not appear to be operating. A concern was expressed on the DIR. On 6/16 Cell 2 Primary Sump level was observed to be in the normal range at 6.2 inches. The pump operated at a rate of 8.0 gpm. The pump operated normally the rest of the month. Cell 3 Primary Sump level was observed to be in the normal range. The pump was operated manually because water infiltration into Vault #2 across the west perimeter road from Cell 3 Pump House shut down automatic operation of the Cell 3 pumps. A consulting engineer surmised that groundwater entered Vault #2 at the leachate transfer pipe penetrations, following the pipe bedding to the vault. An outlet for the groundwater to a nearby drainage ditch was recommended. Pressure release valves on the leachate pipes in the vault also failed releasing

leachate into the vault. A redesign of the valve was recommended. The contaminated Vault #2 water was removed by a sump pump to the cleanout on the north side of Cell 3 Pump House. An examination of the 2006 expansion proposal drawings on site determined that the cleanout was for the secondary leachate collection line. An examination of the as-built drawings confirmed this! In a subsequent discussion the Department monitor instructed the General Manager to label the north cleanout as the secondary cleanout. This was done. The General Manager said that the Cell 3 Secondary Sump would continue to be flushed with groundwater. Contaminated water subsequently removed from Vault #2 was pumped to Cell 3 Primary Leachate Line Cleanout.

Cells 1 and 2 Secondary Pumps remained turned off early in the month due to a flow control problem. The flow control recorded volumes removed from the sumps even though the pumps were not operating. Management operated the pumps manually then recorded the volumes when the pumps were known to operate. A concern was expressed on the 6/7 DIR. An electrician corrected the problem and the pumps were returned to the automatic mode by the middle of the month. Cell 3 Secondary Pump burned out early in the month and was removed from the sump. The burn out was attributed to heavy use of the pump in flushing the sump with groundwater. A concern was expressed on the 6/7 DIR. A new pump was installed in the middle of the month. It operated at a rate of 40 gpm.

The level in Cell 1 Groundwater Sump was observed to be 77.0 inches on 6/7. The pump operated. The level in the sump was normal the rest of the month. The readout level in Cell 2 E/F Groundwater Sump was observed to be -11.9 inches on 6/7 and 6/16. A concern was expressed on the 6/7 DIR. The sump level was observed to be in the normal range of 6/23 and 6/30. The Cell 2 E/F Groundwater Pump was in the automatic mode most of the month but was turned off on 6/30. Cell 2 G/H Groundwater Pump operated normally during the month.

Leachate was pumped to the North Impoundment Pond early in the month. The receiving pond was changed to the South Impoundment Pond on 6/16 when a Department engineer complained that the 11.5 foot level was too high. A stone was placed on the south side of the concrete outfall at the South Impoundment Pond to divert flowing leachate from the south edge of the outfall at the suggestion of a Department engineer. The level in the North Impoundment Pond was observed to be in the range of 10.0 to 11.5 feet. The level in the South Impoundment Pond increased from 1.0 to 7.2 feet. The sump level readouts at the leachate loadout building were inactive early in the month. The compressor was shut down due to a leak in the air lines. A concern was expressed on the 6/7 DIR. A new compressor was ordered and installed the fourth week of the month. Sump level readouts at the leachate loadout building were active the rest of the month. Groundwater was seen in Vault #1 northeast of the North Impoundment Pond on 6/30.

A preconstruction meeting was held on 6/16 for the construction of Cell 3C, a two acre cell on the east side of Cell 3B. There were no major issues. New Dominion Inc., the construction contractor, screened soil to less than three inch particle size southwest of the east stockpile for use in the clay liner.

Check dams were rebuilt on the lower portion of the drainage ditch to Detention Basin #3. Heavy rain during the month washed silty water to the detention basins and flooded the

basins. Rip rap at the bottom of the drainage ditches to Detention Basins #2 and #3 was flushed down. An erosion rut developed on the north shoulder of the access road to Detention Basin #3. The truck wash was operated manually on 6/16. Herdman Hill Road and Peacock Hill Road were observed to be clean.

This is the last report by this monitor. I have been replaced by Peter Reuben.

#### AREAS OF CONCERN

Poor handling procedures introduced material into Cell 1 Primary Sump which damaged the pump.

Contaminated water was pumped into Cell 3 Secondary Sump.

#### AREAS OF PROGRESS

A new pump was installed in Cell 1 Primary Sump.

Cell 1 Primary Sump was cleaned removing a significant amount of sludge and plastic material.

Cells 1 and 2 Secondary Pumps were returned to the automatic mode.

A new pump was installed in Cell 3 Secondary Sump.

A new compressor was installed at the leachate loadout building.

Construction began for Cell 3C.





DISTRIBUTION ROUTING	
WHITE COPY	Regional Office
YELLOW COPY	Central Office
PINK COPY	Facility
GREEN COPY	Inspector

**6 NYCRR Subpart 360-2  
SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <b>HYLAND LANDFILL</b>		LOCATION <b>6653 HERDMAN ROAD ANGEUCA</b>	FACILITY NUMBER <b>02517</b>	DATE <b>062310</b>	TIME <b>1615</b>
INSPECTOR'S NAME <b>RICHARD R. STROH</b>		CODE <b>M</b>	PERSONS INTERVIEWED AND TITLES		
REGION <b>9</b>	WEATHER CONDITIONS <b>HOT</b>	DEC PERMIT NUMBER <b>9-0232-10000300002-1</b>			
SHEET <b>1</b>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	PART(S) 360- <b>1</b>			
					Attached

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.

This form is a record of conditions which are observed in the field at the time of inspection.  
Items marked NI Indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT     ORDER ON CONSENT     EXEMPT     COMPLAINT

- |                                     |                                     |                          |                          |                                                                                                                                                                                                                       |
|-------------------------------------|-------------------------------------|--------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | NI                                  | <input type="checkbox"/> | V                        | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                            |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m).                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | b. Control Program. 360-1.14(e)(1).                                                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(l),(p)(1).                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | d. Bulk Liquids. 360-2.17(k).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | e. Whole Tires. 36-0-2.17(v).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | f. Lead Acid Batteries. 360-2.17(w).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 4. Operational records are available where required:                                                                                                                                                                  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. Unauthorized Solid Waste Records. 360-1.14(i)(1).                                                                                                                                                                  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | b. Self Inspection Records. 360-1.14(f)(2).                                                                                                                                                                           |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | c. Permit Application Records. 360-1.14(i)(3).                                                                                                                                                                        |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | d. Monitoring Records. 360-1.14(i)(4).                                                                                                                                                                                |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | e. Facility Operator Records. 360-1.14(u)(1).                                                                                                                                                                         |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | f. Fill Progression Log. 360-2.9(e).                                                                                                                                                                                  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).                                                                                                                                                |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | h. Asbestos Waste Site Plan. 360-2.17(p)(2).                                                                                                                                                                          |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <b>OPERATION CONTROL</b>                                                                                                                                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <b>WATER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <b>ACCESS</b>                                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <b>WASTE HANDLING</b>                                                                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1). |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 15. Solid waste preparation measures and/or precautions are provided:                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | a. Stabilized/Dewatered Sludges. 360-2.17(n).                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | b. Asbestos Waste. 360-2.17(p)(3).                                                                                                                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | c. Tanks. 360-2.17(r).                                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <b>COVER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c).  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).                                                               |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e).                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <b>MONITORING</b>                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).                                                                                                                                        |

**OTHER**  
On Continuation Sheet identify any other violations.

DAILY COVER THIN AT WEST END OF CURRENT LIFT.  
COVER NEEDED BY GAS WELLS ON NORTH SLOPE,  
SEPARATION NEEDED BETWEEN DRILL CUTTING SOIL, AN AX  
AND INTERMEDIATE COVER, STORM WATER MUST NOT FLOW  
OFF AN ADC ONTO INTERMEDIATE COVER.  
CELL 3 SECONDARY PUMP REPLACED,  
CELL 1 PRIMARY SUMP CLEANED, PUMP  
OPERATING WELL.  
COMPRESSOR REPLACED AT LEACHATE  
LOADOUT BUILDING

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.

Richard R. Stroh  
Inspector's Signature

Terry Lunn  
Individual in Responsible Charge (Please print)  
Jerry Lunn  
Signature

6-23-10  
Date

DAILY INSPECTION REPORT

FACILITY: HYLAND LANDFILL

DATE & TIME: JUNE 7, 2010 16:00

WEATHER CONDITIONS: PARTLY SUNNY, WARM NORTHWEST WIND 10-20 MPH

INSPECTOR'S NAME: RICHARD R. STROY

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

CELL 2 PRIMARY SUMP LEVEL IS 57.0 INCHES, PUMP IS IN AUTOMATIC MODE AND ACTIVATED BUT NOT OPERATING  
CELL 2 EIF GROUND WATER SUMP LEVEL READOUT IS -11.9 INCHES

CELL 1 AND 2 SECONDARY PUMPS ARE TURNED OFF, FLOW CONTROL RECORDS PUMPING VOLUME DESPITE INACTIVE PUMPS,

CELL 3 SECONDARY PUMP HAS BURNED OUT DUE TO HEAVY USE IN SUMP FLUSHING WITH GROUND WATER  
LOADOUT BUILDING READOUTS INACTIVE, COMPRESSOR SHUT DOWN DUE TO LEAK IN AIR LINES,

COVER NEEDED MIDDLE NORTHEAST CORNER CELL 1, AROUND GAS WELLS #4 AND #5 AND WEST SLOPE CELLS 1 AND 2, SOIL COVER PLACED ON NORTHWEST CORNER CELL 4  
ACCESS RAMP TO LANDFILL DRY AND DUSTY

This form given to: TERRY LUNN

DAILY INSPECTION REPORT

FACILITY: HYLAND LANDFILL

DATE & TIME: JUNE 30, 2010 14:00

WEATHER CONDITIONS: MOSTLY SUNNY, WARM, WEST WIND 10MPH

INSPECTOR'S NAME: RICHARD R. STROY

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

COVER IMPROVED ON NORTH AND WEST SLOPES OF CELLS 1&2, SOIL COVER STILL NEEDED BY SOME GAS WELLS ON THESE SLOPES

WEST END OF CURRENT LIFT IN CELL 3 HAS DRILL CUTTING SOIL COVER. STORM WATER RUNOFF FLOWS TO INTERMEDIATELY COVERED WEST END OF CELL 3. CLEAN SOIL COVER IS NEEDED ON THE WEST SLOPE OF THE OPERATING LIFT.

BERM CONSTRUCTED TO DIVERT STORM WATER FLOWING OFF DRILL CUTTING SOIL ON THE SOUTH SLOPE OF CELL 2 IMPROVES STORM WATER MANAGEMENT. HOWEVER SOME EXPOSED WASTE IS ON THE WEST SIDE OF THE BERM. CLEAN SOIL COVER IS NEEDED

This form given to: JOSEPH BOYLES

MH / KH / File  
MDH (circled)

## MONITORING REPORT

KH MCH  
PR PAR

DISTRIBUTION: Jeffrey Schmitt  
Mark Hans, Kevin Hintz \ file  
Jerry Leone (New England Waste Services)  
Joseph Boyles – Hyland Facility Associates  
Angelica Town Board

FACILITY NAME: Hyland Landfill  
FACILITY NUMBER: 02 S 17  
DATE: July 12, 2010  
REPORTING PERIOD: May 2010  
FACILITY MONITOR: Richard Stroh *dcg*  
DAYS AT SITE: 5/7, 5/12, 5/17, 5/19 and 5/24

OIL  
~~Releasable~~ 02S17  
~~Non-Releasable~~

## OBSERVATIONS

A copy of the "NYCRR Subpart 360-2 Solid Waste Management Facility Inspection Report" dated May 7, 2010 is attached for this report period. There were no violations cited. It was written that Cell 2 Primary flow meter was leaking. It was stated that Cell 3 Station 2 leak light was on. It was written that the facility needed to fix so that water did not get into the station. It was stated that there was protruding waste on the south lower slope of Cell 3. It was written that the facility needed to replace check dams in the ditch leading to Sedimentation Basin #3. It was stated that the facility needed to water roads to control dust. It was noted that the facility was in good shape overall.

Municipal waste and industrial trash were unloaded on top of Cells 1 and 2. Tires were removed from receipts. Waste placement continued at the upper north slope of Cell 1, around the northeast corner then on the upper east slope. In the middle of the month waste placement was moved to the upper northwest corner of Cell 1 then continued on the upper west slope. The waste was spread and processed by a compactor. Waste water treatment plant sludge was mixed with the waste. Leachate Injection Well #3, located at the north end of Cell 1 between Gas Collection Wells #9 and #10, was buried by the waste. This well was no longer functional because it became clogged with sludge. Automobile Shredder Residue (ASR) was received and used to cover the upper area of Cells 1 and 2. Soil borrowed from southeast of the Temporary Basin was used to cover the outside slopes. Ceramic chips and ceramic pots were unloaded at the upper south end of Cell 2 for use as BUD road. On 5/12 a wheel fell off the reconditioned compactor while it was processing waste at the northeast corner of Cell 1. It was moved to the top of the landfill where it was repaired. Trucks were assisted in the landfill on 5/12 due to wet conditions. Gravel was placed on the upper ramp to improve traction. The landfill and entrance ramp were intermittently watered to control dust.

Some sludge was unloaded at the upper north end of Cell 3. Drill cutting soil was unloaded at the lower north area of Cell 3 and was pushed onto the south slope of Cell 2 E/F by a bulldozer. A large stockpile of ASR remained at the south end of Cell 3. Additional soil was placed to cover protruding waste on the southwest slope of the cell.

Cells 1 and 2 Primary Pumps operated normally during the month. Leaking of a valve in the Cell 2 Primary leachate transfer line at the pump house was observed at the first two inspections. The valve was replaced. On 5/24 it was observed that the level in Cell 1 Primary Sump was 187.0 inches and the level in Cell 2 Primary Sump was 35.7 inches. Both pumps were turned off. A concern was expressed on a daily inspection report (DIR) given to the General Manager. A copy of the DIR is attached. The monitor was told that the pumps had been turned off to clean the sumps. Personnel had forgotten to reactivate the pumps. The landfill supervisor called a worker to turn the pumps on. Cells 1 and 2 Secondary Pumps were turned off the middle of the month. The flow control was recording volumes removed from the sumps even though the pumps were not operating. Management decided to operate the pumps manually then record the volumes when the pumps were known to operate. On 5/24 it was observed that the level in Cell 3 Primary Sump was 5.5 inches and the pump was in the manual mode. A concern was expressed on the DIR. The monitor was told that the pump had been placed in the manual mode because the flow control was recording a volume removed from the sump when the pump was not operating. Facility management recorded the volume when the pump actually operated. Groundwater continued to seep into Vault #2 across the west perimeter road from Cell 3 Pump House. Although a high level was not observed in Cell 3 Secondary Sump, the monitor was informed that the pump was not operating efficiently. The level in Cell 1 Groundwater Sump was observed to be offscale on 5/12 but the pump operated. Cell 2 E/F Groundwater continued to be used for flushing Cell 3 Secondary Sump.

Leachate was pumped to the North Impoundment Pond during the month. The level in the pond was observed to be in the range of 6.0 feet to 9.8 feet, with the lowest level observed on 5/24. The level in the South Impoundment Pond dropped from 5.1 to 0.7 feet as the facility prepared to clean the pond. Leachate was transported to waste water treatment facilities for disposal. Three loads of leachate were placed in the three remaining leachate injection wells per week.

Global Environmental Industrial (GEI) came to the site the middle of the month and cleaned the leachate collection lines. No problems were encountered. Sumps of the cells were also cleaned. A GEI crew cleaned the South Impoundment Pond on 5/24. The three man crew scraped the sludge off the sides of the pond. Sludge was removed from the south end of the floor of the pond. Some sludge was removed from the north end of the floor but the crew stopped before noon because they were removing too much stone with the vacuum hose. The Department monitor complained to the Landfill Supervisor that cleaning of the impoundment pond floor was poor. The Landfill Supervisor inspected the impoundment pond floor and told the GEI crew to remove the slime from the top of the stone. The crew performed additional cleaning at the north end of the impoundment pond floor. The Department monitor requested the removal of sludge from the concrete outfall which the GEI crew did. The Department monitor then approved the cleaning of the pond. It was noted on the DIR that GEI cleaned sludge from the South Impoundment Pond.

Paper and plastic debris which left the operating area of the landfill was routinely picked up by facility personnel. The silt fence on the southeast side of the east soil stockpile was removed. Truck tires were manually power washed on 5/19. A crew worked on the pumps at

the truck wash. A radiation detector was installed at the scale house. It was not placed into service. A discussion was ongoing with the Department in Albany to determine the proper alarm setting. Two sets of goslings were seen in the Temporary Basin.

#### AREAS OF CONCERN

Flow control recorded leachate volumes when pumps were not operating.

#### AREAS OF PROGRESS

A contractor cleaned leachate collection lines and sumps.

The South Impoundment Pond was cleaned.



**DISTRIBUTION ROUTING**  
WHITE COPY—Regional Office  
YELLOW COPY—Central Office  
PINK COPY—Facility  
GREEN COPY—Inspector

**6 NYCRR Subpart 360-2**  
**SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <i>Hyland Landfill</i>		LOCATION <i>Headman Rd. Argosheats</i>	FACILITY NUMBER <i>02S17</i>	DATE <i>05.07.19</i>	TIME <i>1530</i>
INSPECTOR'S NAME <i>Karin Hintz</i>		CODE <i>S</i>	PERSONS INTERVIEWED AND TITLES <i>TERRY LUNA, LF SUPERVISOR</i>		
REGION <i>9</i>	WEATHER CONDITIONS <i>Cloudy, Wis.</i>		DEC PERMIT NUMBER <i>9-10232-100003-00002-1</i>		
SHEET <i>1</i> OF <i>2</i>	CONTINUATION SHEET ATTACHED <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	PART(S) 360- _____ Attached			

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.

This form is a record of conditions which are observed in the field at the time of inspection.  
Items marked NI indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT  ORDER ON CONSENT  EXEMPT  COMPLAINT

- |                          |                                     |                          |                                                                                                                                                                                                                       |
|--------------------------|-------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C</b>                 | <b>NI</b>                           | <b>V</b>                 | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                            |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                              |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:                                |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m). <i>NOT ACCEPTED</i>                                                                                                                               |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Control Program. 360-1.14(e)(1).                                                                                                                                                                                   |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | c. Department Approved Facility for Specific Wastes. 360-1.14(f); 360-2.17(l),(p)(1).                                                                                                                                 |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | d. Bulk Liquids. 360-2.17(k).                                                                                                                                                                                         |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | e. Whole Tires. 36-0-2.17(v).                                                                                                                                                                                         |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | f. Lead Acid Batteries. 360-2.17(w). <i>NOT ACCEPTED</i>                                                                                                                                                              |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:                                                                                            |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).                                                                                                                                  |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 4. Operational records are available where required:                                                                                                                                                                  |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Unauthorized Solid Waste Records. 360-1.14(f)(1).                                                                                                                                                                  |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Self Inspection Records. 360-1.14(i)(2).                                                                                                                                                                           |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | c. Permit Application Records. 360-1.14(i)(3).                                                                                                                                                                        |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | d. Monitoring Records. 360-1.14(i)(4).                                                                                                                                                                                |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | e. Facility Operator Records. 360-1.14(u)(1).                                                                                                                                                                         |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | f. Fill Progression Log. 360-2.9(e).                                                                                                                                                                                  |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).                                                                                                                                                |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | h. Asbestos Waste Site Plan. 360-2.17(p)(2).                                                                                                                                                                          |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).                                                                                                                                                   |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>OPERATION CONTROL</b>                                                                                                                                                                                              |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).                                                                                                                        |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                         |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                      |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                           |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WATER</b>                                                                                                                                                                                                          |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                         |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).                                                                        |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>ACCESS</b>                                                                                                                                                                                                         |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                   |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                             |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WASTE HANDLING</b>                                                                                                                                                                                                 |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1). |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                          |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 15. Solid waste preparation measures and/or precautions are provided:                                                                                                                                                 |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | a. Stabilized/Dewatered Sludges. 360-2.17(n).                                                                                                                                                                         |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | b. Asbestos Waste. 360-2.17(p)(3). <i>NOT ACCEPTED</i>                                                                                                                                                                |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | c. Tanks. 360-2.17(r).                                                                                                                                                                                                |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>COVER</b>                                                                                                                                                                                                          |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c).  |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).                                                               |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e). <i>NO FINAL COVER IN PLACE YET.</i>                                                |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <b>MONITORING</b>                                                                                                                                                                                                     |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).                                                                                                                                            |
| <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c). <i>NOT INSPECTED.</i>                                                                                                                  |

**OTHER**  
On Continuation Sheet identify any other violations.

- 1) Cell 2 <sup>primary</sup> secondary flow meter leading
- 2) Cell 3, station 2 "leak" Light on. - Need to fix so water doesn't get into it
- 3) SPOTS OF PROTRUSING WASTE ON CELL 3 SOUTH LOWER SLOPE
- 4) Need to replace check dams in ditch leading to Sed. basin #3
- 5) Need to keep roads watered to control dust.

*Karin Hintz*  
Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.  
*JOSEPH BOYLES*  
Individual in Responsible Charge (Please print)  
*Joseph Boyles*  
Signature \_\_\_\_\_ Date \_\_\_\_\_

*Overall, in good shape.*



**DISTRIBUTION ROUTING**  
 WHITE COPY—Regional Office  
 YELLOW COPY—Central Office  
 PINK COPY—Facility  
 GREEN COPY—Inspector

**SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**  
**Continuation Sheet**

FACILITY NAME <i>Hylands Landfill</i>		LOCATION <i>Herndon Rd. Aycliffe</i>	FACILITY NUMBER <i>02 S 17</i>	DATE <i>05.07.10</i>	TIME <i>1530</i>
INSPECTOR'S NAME <i>Kevin Huntz</i>		CODE <i>S</i>	PERSONS INTERVIEWED AND TITLES		
REGION <i>9</i>	WEATHER CONDITIONS <i>Cloudy, cool's</i>		DEC PERMIT NUMBER		
SHEET <i>2 OF 2</i>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	PART(S) 360-  Attached			

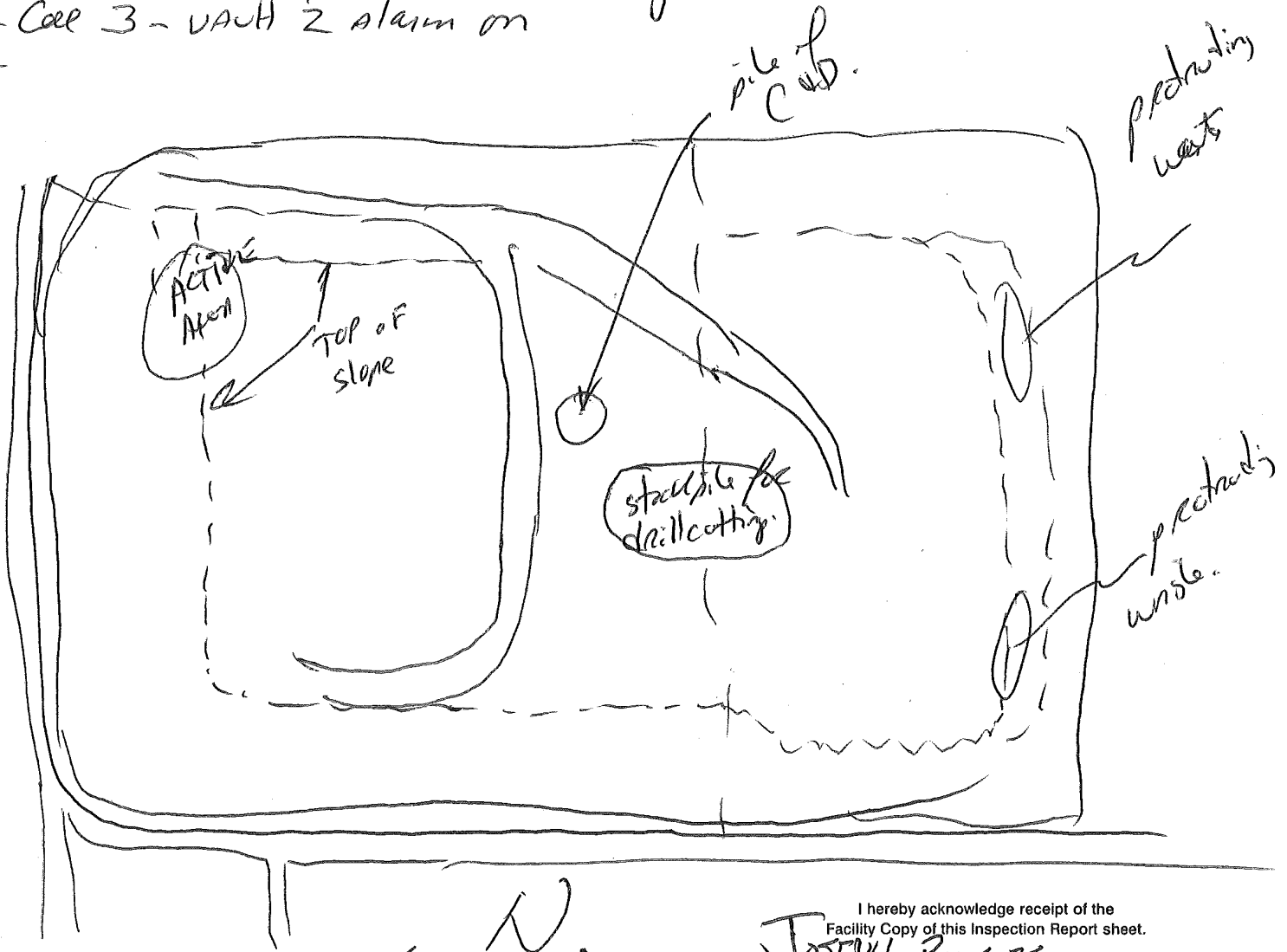
Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts.

Additional Violations May Be Noted on Sheet One of this Inspection Report.

Provide site sketches, clarification, supplemental information, locations of photographs or samples and/or locations of violations.

(Uncorrected violations must be described in detail and located on a sketch).

- Cell 2 ~~secondary~~ <sup>primary</sup> flow meter leaking
- Cell 3 - vault 2 alarm on



*N.*  
←

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.

*JOSEPH BOYCAS*  
 Individual in Responsible Charge (Please print)

Signature

*[Signature]*

Date

Inspector's Signature



DAILY INSPECTION REPORT

FACILITY: HYLAND LANDFILL

DATE & TIME: 5/24/2010 16:00

WEATHER CONDITIONS: MOSTLY SUNNY HOT

INSPECTOR'S NAME: RICHARD STROH

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

CELLS 1 AND 2 PRIMARY PUMPS ARE TURNED OFF  
LEVELS IN SUMP WERE:

CELL 1 187.0 inche CELL 2 35.0 inche

CELL 3 PRIMARY PUMP IS IN MANUAL MODE.  
SUMP LEVEL WAS: 5.3 inche

GLOBAL ENVIROMENTAL INDUSTRIAL CLEANED  
SLUDGE FROM THE SOUTH IMPOUNDMENT POND,

This form given to: JOSEPH BOYLES

MH/KH/MSH/1100/PR/PAQ/File  
KH/PAQ  
PR PAQ

MONITORING REPORT

DISTRIBUTION: Jeffrey Schmitt  
Mark Hans, Kevin Hintz \ file  
Jerry Leone (New England Waste Services)  
Joseph Boyles – Hyland Facility Associates  
Angelica Town Board  
FACILITY NAME: Hyland Landfill  
FACILITY NUMBER: 02 S 17  
DATE: June 28, 2010  
REPORTING PERIOD: April 2010  
FACILITY MONITOR: Richard Stroh RRS  
DAYS AT SITE: 4/1, 4/7, 4/15, 4/22 and 4/30

ON  
Releasable 02517  
Non-Releasable

OBSERVATIONS

A copy of the “NYCRR Subpart 360-2 Solid Waste Management Facility Inspection Report” dated April 30, 2010 is attached for this report period. There were no violations cited. It was written that there was poor cover on the southwest and upper south slopes of Cell 3A with waste protruding through the cover. It was stated that the east side of the forebay of the Temporary Basin was filled with silt. It was written that rock washed down the northwest drainage ditch to the Temporary Basin and that the access road to the Temporary Basin was eroded. It was stated that the rock dams in the lower portion of the drainage ditch to Detention Basin #3 had been washed away. It was written that the rock dams were needed to dissipate the energy of storm water.

Early in the month municipal waste, trash and demolition debris were unloaded in Cell 3. The waste was placed at the west face of the upper lift. A compactor spread and processed the waste. In the second week of the month a new lift, the fifteenth, was started at the southeast corner and at the north end of Cell 3. Automobile Shredder Residue (ASR) was received and used as alternate daily cover (ADC). A large stockpile of ASR remained at the south end of the cell. Drill cutting soil was received and unloaded at the north end of Cell 3. A bulldozer pushed the soil onto the south slope of Cell 2 E/F. On 4/1 it was observed that cover was poor on the southwest slope of the lower lift. ASR had been placed but did not effectively cover the waste. Clean soil was spread on the south slope of Cell 3. On 4/15 it was observed that there was exposed waste on the upper south slope and the southwest slope of Cell 3. Concerns were expressed on a daily inspection report (DIR) given to the General Manager. A concern was also expressed that ASR had been placed on the upper east slope of Cell 3. It was written that the use of alternate daily cover was not approved on the outside slopes. A copy of the DIR is attached. Clean soil was taken from a borrow area southeast of the Temporary Basin and was used for cover in Cell 3. The east slope of Cell 3 was covered with soil. However on 4/30 it was observed that cover was still insufficient on the upper south slope and southwest slope of Cell 3 with waster protruding through the cover. On 4/1 a Department Engineer questioned whether the placement of waste at the west end of the operating lift was overfilling Cell 3. Filling Cell 3 high above the west berm at this time could result in an unstable condition because waste placement is

very deep at the west end of the cell. A survey was performed which indicated that overfilling had occurred with a sixteen-foot cut needed in the middle of Cell 3. However, the stakes indicated some fill in the lower lift at the west end of the cell, up to 5.4 feet. A concern was expressed on a daily inspection report given to the General Manager on 4/7. It was written that survey stakes indicate insufficient air space for waste placement at the southwest area of Cell 3 and that there was some overfilling. A copy of the DIR is attached. Another survey was performed at the end of the month. Cut and fills were staked throughout Cell 3 and the south slope of Cell 2 E/F. Locations of the gas collection lines and their depth were also identified. Gas Collection Line #16 was covered with soil at the south end of Cell 3A but remained open at the west end of the cell. A pipe section needed to be welded to the line. A concern was expressed on the 4/7 DIR. The landfill and access roads were observed to be dry and dusty on 4/7. A concern was expressed on the DIR. An effort was made to control dust by watering the landfill and access roads later in the month.

Placement of municipal waste, industrial trash and roofing waste on top of the north slope of Cell 1 resumed in the middle of the month. Soil cover was scraped off the north slope in advance of the waste placement. A compactor spread and processed waste pushed onto the north slope by a bulldozer. The lift advanced from Cell 1A eastward to Cell 1 C. ASR was used for cover. Ceramic chips were received and placed at the upper southwest area of Cells 1 and 2 for use as BUD road. The reconditioned compactor was placed in service at the beginning of the month when the compactor in use had an electrical fire. The minor damage was repaired. A four-foot litter control fence was installed at the upper east end of Cells 1 and 2 and at the upper south end of Cell 2.

Waste from the leachate breakouts on the east slope of Cells 1 and 2 was taken to the operating landfill for disposal. Leachate was allowed to drain into the waste. Tire chips were placed in the drainage pits. The four areas were then backfilled and covered with soil. Minor leachate breakouts were seen on the lower south slope of Cell 3A on 4/7. Leachate breakouts were seen at the top of the upper lift at the south slope in Cell 3 on 4/15. A concern was expressed on the DIR.

The northeast corner of Cell 1 was excavated to investigate the loss of vacuum at Gas Collection Wells #6 and #8. It was discovered that the lateral line connection from Gas Collection Well #7 had broken. The lateral line was repaired.

Paper and plastic debris was captured by litter control fences on the southeast corner of Cell 2 and top of Cells 1 and 2. On 4/1 it was observed that there was some litter in the trench east of Cell 3. There were bags of picked litter around the site. On 4/7 litter was seen on the north slope of Cell 1, the west slope of Cells 1 and 2, the lower east slope of Cell 2, east of Cell 3 and southeast of the landfill. A worker removed paper and plastic debris from a litter control fence in the afternoon. A concern was expressed on the DIR. Litter pickup the rest of the month addressed the concern.

Cell 1 Primary Pump operated normally. Cell 2 Primary Pump was observed to cycle frequently early in the month but operated normally later in the month. Cell 3 Primary Pump was operated manually on 4/1. Water had leaked into Vault #2 across the road from Cell 3 Pump

House which shut down the pump. Cell 1 Groundwater pump was observed to cycle frequently. Leachate was pumped primarily to the North Impoundment Pond which had a level in the range of 9.8 to 10.7 feet. The level in the South Impoundment Pond dropped from 9.8 feet to 5.2 feet as the facility prepared to clean the pond. Leachate was placed in the leachate injection wells in Cells 1 and 2. Leachate was also transported to a waste water treatment plant for disposal.

An inspection of the forebay of the Temporary Basin found the east end filled with silt. Rock had washed down the northwest drainage ditch to the Temporary Basin. The access road to the Temporary Basin was eroded. Three small rock check dams in the lower drainage ditch of Detention Basin #3 were washed out. An inspection of the spreader by Detention Basin #4 found it functioning properly. There were some ruts outside the silt fence placed to protect the spreader from light vehicle traffic. An inspection of Mitigation Pond B found good marsh grass development but many planted bushes had died. A small rut had developed at a west overflow.

#### AREAS OF CONCERN

Cover was poor in Cell 3.

Cell 3 is overfilled.

#### AREAS OF PROGRESS

Leachate breakouts on the east slope of Cells 1 and 2 have been repaired.

DAILY INSPECTION REPORT

FACILITY: Hyland Landfill

DATE & TIME: April 7, 2010 16:00

WEATHER CONDITIONS: mostly cloudy, warm, W wind 10-20 MPH

INSPECTOR'S NAME: Richard K. Stroh

VIOLATIONS/AREAS OF CONCERN OBSERVATIONS

Gas collection line #16 incomplete at west end.

Litter pick up needed north slope Cell 1, lower east slope Cells 1 and 2, east of Cell 3 and south Cell 3

Landfill and entrance to landfill are dry and dusty. Dust control is needed

Survey stakes indicate insufficient air space for waste placement at southwest area of Cell 3. There has been some overfilling.

This form given to: Joseph Boyles

DAILY INSPECTION REPORT

FACILITY: HYLAND LANDFILL

DATE & TIME: APRIL 15, 2010 15:00

WEATHER CONDITIONS: MOSTLY SUNNY, WARM

INSPECTOR'S NAME: RICHARD R. STROH

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

Additional cover needed on southwest slope Cell 3, garbage is visible through thin cover.

Too much exposed waste on south slope (upper) of Cell 3.

Levitate beribontz at toe of south slope of upper area of Cell 3.

Automobile shredder residue placed on upper east slope of Cell 3. Use of alternate daily cover on outside slopes has not been approved.

This form given to:

Joseph Boyle

File 02517

DISTRIBUTION ROUTING  
WHITE COPY—Regional Office  
YELLOW COPY—Central Office  
PINK COPY—Facility  
GREEN COPY—Inspector

**6 NYCRR Subpart 360-2  
SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <b>HYLAND LANDFILL</b>		LOCATION <b>AMERICA</b>	FACILITY NUMBER <b>02S119</b>	DATE <b>0430101615</b>
INSPECTOR'S NAME <b>RICHARD R. STROH</b>		CODE <b>M</b>	PERSONS INTERVIEWED AND TITLES <b>JOSEPH BOYLES, GENERAL MANAGER</b>	
REGION <b>9</b>	WEATHER CONDITIONS <b>MOSTLY SUNNY, WARM, SOUTHWEST WIND 10-20</b>		DEC PERMIT NUMBER <b>9-0232-00003 00002</b>	
SHEET <b>1 OF 1</b>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		PART(S) 360- <b>1</b>	

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.

This form is a record of conditions which are observed in the field at the time of inspection.  
Items marked NI indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT     ORDER ON CONSENT     EXEMPT     COMPLAINT

- NI  V **FACILITY MANAGEMENT**
  1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).
  2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:
    - a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m).
    - b. Control Program. 360-1.14(e)(1).
    - c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(l),(p)(1).
    - d. Bulk Liquids. 360-2.17(k).
    - e. Whole Tires. 36-0-2.17(v).
    - f. Lead Acid Batteries. 360-2.17(w).
  3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:
    - a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).
    - b. Adequate Equipment. 360-1.14(f)(2).
  4. Operational records are available where required:
    - a. Unauthorized Solid Waste Records. 360-1.14(i)(1).
    - b. Self Inspection Records. 360-1.14(i)(2).
    - c. Permit Application Records. 360-1.14(i)(3).
    - d. Monitoring Records. 360-1.14(i)(4).
    - e. Facility Operator Records. 360-1.14(u)(1).
    - f. Fill Progression Log. 360-2.9(e).
    - g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).
    - h. Asbestos Waste Site Plan. 360-2.17(p)(2).
    - i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).
- NI  V **OPERATION CONTROL**
  5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).
  6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).
  7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).
  8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).
- NI  V **WATER**
  9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).
  10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.17(g).
- NI  V **ACCESS**
  11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).
  12. On-site roads are passable. 360-1.14(n); 360-2.17(s).
- NI  V **WASTE HANDLING**
  13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1).
  14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).
  15. Solid waste preparation measures and/or precautions are provided:
    - a. Stabilized/Dewatered Sludges. 360-2.17(n).
    - b. Asbestos Waste. 360-2.17(p)(3).
    - c. Tanks. 360-2.17(r).
- NI  V **COVER**
  16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c). **BELOW**
  17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d). **BELOW**
  18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e).
- NI  V **MONITORING**
  19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).
  20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).

OTHER  
On Continuation Sheet identify any other violations.

**COVER POOR ON SOUTHWEST AND UPPER SOUTH SLOPE CELL 3A,  
WASTE PROTRUDING THROUGH COVER,  
EAST SIDE OF FORE BAY OF TEMPORARY BASIN FILLED WITH SILT  
ROCK WASHED DOWN NORTHWEST DRAINAGE DITCH TO TEMPORARY BASIN  
ACCESS ROAD TO TEMPORARY BASIN ERODED.  
ROCK DAMS IN LOWER PORTION OF DRAINAGE DITCH IN DETENTION  
BASIN #3 HAVE BEEN WASHED AWAY.  
THEY ARE NEEDED TO DISSIPATE ENERGY OF  
STORM WATER.**

Richard R. Stroh  
Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.  
Joseph R. Boyles  
Individual in Responsible Charge (Please print)  
Signature \_\_\_\_\_ Date \_\_\_\_\_

MH/KH/ File  
*(Handwritten initials and signature)*

### MONITORING REPORT

DISTRIBUTION: Jeffrey Schmitt  
Mark Hans, Kevin Hintz \ file  
Jerry Leone (New England Waste Services)  
Joseph Boyles – Hyland Facility Associates  
Angelica Town Board

FACILITY NAME: Hyland Landfill  
FACILITY NUMBER: 02 S 17  
DATE: May 28, 2010  
REPORTING PERIOD: March 2010  
FACILITY MONITOR: Richard Stroh *RRS*  
DAYS AT SITE: 3/18 and 3/24

SOIL  
722517

### OBSERVATIONS

A copy of the “NYCRR Subpart 360-2 Solid Waste Management Facility Inspection Report” dated March 24, 2010 is attached for this report period. There were no violations cited. It was written that Auto Shredder Residue (ASR) and drill cutting soil were stored in Cell 3. It was stated that an inventory estimate was needed for the first quarter report. It was noted that plumbing had been repaired at Cell 3 pump house. It was stated that the flame arrestor pipes had been disconnected from the leachate transfer lines. It was written that litter was east of Cell 3.

Municipal waste was unloaded in Cell 3. The waste was placed at the southeast corner of the upper lift and on the south slope of the upper area. A compactor spread and processed the waste. Wastewater treatment plant sludge was mixed with the waste. A new lift was started at the northeast area of the cell. Soil from the east stockpile was used to cover the southeast corner of the cell. ASR was received and was used for alternate daily cover. A stockpile of ASR remained at the south end of Cell 3. Drill cutting soil was received and was placed on the south slope of Cell 2 E/F. A concern was expressed on a Daily Inspection Report (DIR) given to the General Manager on 3/18 about poor cover on the upper south slope of Cell 3A at the east end. A concern was also expressed about a leachate breakout at the southeast area of Cell 3A near Gas Collection Line #16. A copy of the DIR is attached. A Department engineer expressed a concern early in the month about the slow progress in covering Gas Collection Line #16 at the south end of Cell 3. Gas Collection Line #16 was buried in Cell 3B early in the month. Tire chips were placed to cover the gas collection line and additional waste was placed to cover the line in Cell 3A on 3/25. The additional waste also addressed the leachate breakout. However, the west end remained open. A compactor damaged in a fire in February 2008 has been reconditioned and returned to the landfill this report period. It was not observed in operation.

Four leachate breakouts occurred on the east slope of Cells 1 and 2. Landfill operators dug into the intermediate cover and waste to drain the leachate. The landfill supervisor planned to place tire chips in the excavations for drainage before backfilling. It was noted on the DIR that repairs had been made on the leachate breakouts.



Cell 1 Primary Pump burned out when electrical tape was pulled into the pump. A new pump was ordered and installed. This was noted on the 3/18 DIR. There were 100,000 gallons of leachate removed by the new pump at its initiation. The sump level was observed to be 8.1 inches on 3/24. Cell 2 Primary Pump operated normally. Cell 3 Primary Pump operation was hindered by water entry into Vault #2 across the west perimeter road from Cell 3 Pump House. The pump was operated manually. Cell 3 Secondary Sump was rinsed with groundwater from Cell 2 E/F Groundwater Sump. The flame arrestors of the sump gas vents were disconnected from the leachate transfer lines at Cell 3 Pump House and were capped. Lines were run from the leachate transfer lines to the pump house drain which empties back to Cell 3. The level in Cell 1 Groundwater Sump was observed to be off the scale on 3/24 but the pump was operating. Cell 2 G/H Groundwater Pump was observed to be cycling frequently on 3/18. A concern was expressed on the DIR. The pump was observed to operate normally on 3/24.

Leachate was observed to be pumped to the South Impoundment Pond which had a level in the range of 8.5 to 10.0 feet. The level in the North Impoundment Pond was observed to be in the range of 9.8 to 10.7 feet. Leachate was transported to a wastewater treatment plant for disposal.

The gas flare did not operate during the month. All landfill gas was utilized by the Landfill Gas to Energy Plant. Litter was observed east of Cell 3, on the north slope of Cell 1 and on the west slope of Cells 1 and 2. A crew was observed picking litter on 3/18. Herdman Hill Road was observed to be soiled on 3/18. An operator cleaned Peacock Hill Road with a street sweeper.

#### AREAS OF CONCERN

Four leachate breakouts occurred on the east slope of Cells 1 and 2.

A pump burned out in Cell 1 Primary Sump.

#### AREAS OF PROGRESS

A reconditioned compactor was returned to the landfill.

Sump gas vent lines were disconnected from the leachate transfer lines at Cell 3 Pump House.

Hylands Landfill - 3/4/10 Kevin Hake FB:02567  
32°F Sunny, cold wind

- Cell 3 secondary at 32.2 - Pump off so can flush with 6W from cell 2.
- Need to get going on finishing the gas line

all 3 only at 32.2"



56: 02517  
DISTRIBUTION ROUTING  
WHITE COPY—Regional Office  
YELLOW COPY—Central Office  
PINK COPY—Facility  
GREEN COPY—Inspector

**6 NYCRR Subpart 360-2  
SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <b>HYLAND LANDFILL</b>		LOCATION <b>ANGELICA 6653 HERDMAN ROAD</b>	FACILITY NUMBER <b>02517</b>	DATE <b>032410</b>	TIME <b>1600</b>
INSPECTOR'S NAME <b>RICHARD R. STROH</b>		CODE <b>M</b>	PERSONS INTERVIEWED AND TITLES <b>TERRY LUNN, LANDFILL SUPERVISOR</b>		
REGION <b>9</b>	WEATHER CONDITIONS <b>SUNNY, COOL NORTHWEST WIND 10-20 MPH</b>		DEC PERMIT NUMBER <b>9-0232-000031000021-</b>		
SHEET <b>1 OF 1</b>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		PART(S) 360- _____ Attached		

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.

This form is a record of conditions which are observed in the field at the time of inspection.

Items marked NI indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT     ORDER ON CONSENT     EXEMPT     COMPLAINT

- |                                     |                          |                          |                                                                                                                                                                                                                       |
|-------------------------------------|--------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C</b>                            | <b>NI</b>                | <b>V</b>                 | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m).                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | b. Control Program. 360-1.14(e)(1).                                                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(l),(p)(1).                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | d. Bulk Liquids. 360-2.17(k).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | e. Whole Tires. 36-0-2.17(v).                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | f. Lead Acid Batteries. 360-2.17(w).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 4. Operational records are available where required:                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. Unauthorized Solid Waste Records. 360-1.14(i)(1).                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | b. Self Inspection Records. 360-1.14(i)(2).                                                                                                                                                                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | c. Permit Application Records. 360-1.14(i)(3).                                                                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | d. Monitoring Records. 360-1.14(i)(4).                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | e. Facility Operator Records. 360-1.14(u)(1).                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | f. Fill Progression Log. 360-2.9(e).                                                                                                                                                                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | h. Asbestos Waste Site Plan. 360-2.17(p)(2).                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).                                                                                                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>OPERATION CONTROL</b>                                                                                                                                                                                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).                                                                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>WATER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).                                                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>ACCESS</b>                                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>WASTE HANDLING</b>                                                                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1). |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 15. Solid waste preparation measures and/or precautions are provided:                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. Stabilized/Dewatered Sludges. 360-2.17(n).                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | b. Asbestos Waste. 360-2.17(p)(3).                                                                                                                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | c. Tanks. 360-2.17(r).                                                                                                                                                                                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>COVER</b>                                                                                                                                                                                                          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c).  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).                                                               |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e).                                                                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <b>MONITORING</b>                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(f).                                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).                                                                                                                                        |
|                                     |                          |                          | <b>OTHER</b>                                                                                                                                                                                                          |
|                                     |                          |                          | On Continuation Sheet identify any other violations.                                                                                                                                                                  |

**AUTOMOBILE SHREDDER RESIDUE AND DRILL CUTTING SOIL STORED IN CELL 3. INVENTORY ESTIMATE NEEDED FOR FIRST QUARTER REPORT.**

**REPAIRED PLUMBING AT CELL 3 PUMP HOUSE, DISCONNECTED FLAME ARRESTOR PIPES FROM LEACHATE TRANSFER LINES  
LITTER EAST OF CELL 3**

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.

**Terry Lunn**  
Individual in Responsible Charge (Please print)

*Terry Lunn*  
Signature

**3-24-10**  
Date

*Richard R. Stroh*  
Inspector's Signature

FL6:02517

MAL

DAILY INSPECTION REPORT

FACILITY: HYLAND LANDFILL

DATE & TIME: MARCH 18, 2010 16:00

WEATHER CONDITIONS: MOSTLY SUNNY, WARM, SW WIND 5-10MPH

INSPECTOR'S NAME: RICHARD STROH

VIOLATIONS/AREAS OF CONCERN OBSERVATIONS

LEACHATE BREAKOUT SOUTHEAST AREA CELL 3A  
NEAR WORK ZONE ON GAS COLLECTION LINE #16.

REPAIRS MADE ON LEACHATE BREAKOUTS ON  
EAST SLOPE CELL 1.

POOR COVER UPPER SOUTH SLOPE CELL 3A A  
EAST END.

CELL 1 PRIMARY PUMP BROKEN, NEW ONE  
ORDERED.

CELL 2 G/H GROUNDWATER PUMP CYCLING  
FREQUENTLY

This form given to:

JOSEPH BOYLES

MH/KH/File  
MH

KH web

MONITORING REPORT

DISTRIBUTION: Jeffrey Schmitt  
 Mark Hans, Kevin Hintz \ file  
 Jerry Leone (New England Waste Services)  
 Joseph Boyles – Hyland Facility Associates  
 Angelica Town Board

FACILITY NAME: Hyland Landfill

FACILITY NUMBER: 02 S 17

DATE: May 14, 2010

REPORTING PERIOD: February 2010

FACILITY MONITOR: Richard Stroh RRS

DAYS AT SITE: 2/5, 2/12, 2/18 and 2/22

OIL

Releasable 02S17

Non-Releasable \_\_\_\_\_

OBSERVATIONS

A copy of the “NYCRR Subpart 360-2 Solid Waste Management Facility Inspection Report” dated February 22, 2010 is attached for this report period. There were no violations cited. It was written that the cap was removed from leachate injection well #2. It was noted that the facility was flushing Cell 3 Secondary Sump with groundwater. It was written that the electronic valve of Cell 3 Secondary discharge line had failed. It was stated that the valve was removed and replaced with a manual valve.

Municipal waste was unloaded in Cell 3A. An excavator was used to dig out frozen trailers. Waste was placed at the face of the upper lift. A compactor spread and processed the waste. Wastewater treatment plant sludge was received and was mixed with the municipal waste then was covered. Automobile Shredder Residue was received and was used for daily cover on top of the lift. Soil from the west stockpile was used to cover the top of the lift. Gas Collection Line #16 was installed at the east end of Cell 3A. More fill was needed at the middle of the cell to cover the gas line. Tire chips from the stockpile were placed on the gas line. There were many crows and cow birds in the landfill.

Cells 1 and 2 Primary Pumps operated normally during the report period. Cell 3 Primary Pump operated but the automatic operation was hindered by water entry into Vault #2 across the west perimeter road from Cell 3 Pump House. The detection of water into the vault shut down the Cell 3 pumps. The Department was informed that Cell 3 Secondary Sump was contaminated when the Cell 3 primary gas release line leaked into the sump. Upon investigation it was discovered that the Cell 3 primary gas vent line drains into the secondary discharge line and the Cell 3 secondary gas vent line drains into the primary discharge line. The valve of the secondary discharge line failed allowing the primary sump condensate to enter the secondary sump. An inspection of the construction drawings determined that the gas vent lines were connected to the wrong discharge lines during installation. The error was missed by the engineers. Water from Cell 2 E/F Groundwater Sump was pumped over to Cell 3 Secondary Sump to flush out the sump. The level in Cell 3 Secondary Sump was observed to be 64.2 inches on 2/18. A concern was expressed. The Department monitor was informed that the pump did not operate in the

automatic mode due to the detection of water in Vault #2. The pump was placed in the manual mode. On 2/22 the level in Cell 3 Secondary Sump was observed to be 62.8 inches. The Department monitor was informed that the sump level had not dropped because an electronic valve had failed. Ice had also formed in the line. The valve was replaced and the ice was blown out of the line. A drop to 38.5 inches was observed.

Problems also occurred with the groundwater pumps. A level of -10.0 inches was observed in Cell 2 E/F Groundwater Sump on 2/5. The pump was observed to cycle frequently. A light was activated for heat trace failure. A concern was expressed about the pump. The landfill supervisor changed the pump settings and the pump idled. The pump was turned off in the middle of the month and operated manually to flush Cell 3 Secondary Sump. A sump level of 54.3 inches was observed on 2/18 and a sump level of 70.2 inches was observed on 2/22. Cell 2 G/H Groundwater Sump Pump was observed to cycle frequently on 2/18.

Leachate was observed to be pumped to the North Impoundment Pond which had a level fall from 10.5 to 8.8 feet. The level in the South Impoundment Pond fell from 10.0 to 8.5 feet. An inspection at the loadout building determined that the secondary sump gas vent connects to the Secondary North Impoundment Pond pump which connects to the primary sumps of both ponds. The primary sump gas vent connects to the Secondary South Impoundment Pond pump which connects to the primary sumps of both ponds. Upon inquiry by the Department monitor a consultant engineer was contacted about the plumbing. The consultant assured the Department monitor that the secondary sump would not be contaminated. Leachate was placed in the leachate injection wells at a rate of three loads per week. No leachate was placed in Leachate Injection Well #3 because sludge hindered drainage. Leachate Injection Well #2 was observed to be uncovered on 2/18 and 2/22.

The gas flare did not operate during the month. All landfill gas was utilized by the Landfill Gas to Energy Plant (LFGTEP). The vacuum at the LFGTEP fell from 100 inches to 70 inches when Condensate Knockout Tank #3 was connected to the gas collection system. Gas Collection Line #15 installed in Cell 3 was connected to the gas collection system. The gas was determined to be 60% methane.

Paper and plastic debris were captured by litter control fences. The debris was routinely removed from the fences. The detention basins froze.

#### AREAS OF CONCERN

Cell 3 Secondary Sump was contaminated by condensate from Cell 3 Primary Sump.

#### AREAS OF PROGRESS

Gas Collection Line #15 was connected to the gas collection system.



**DISTRIBUTION ROUTING**  
WHITE COPY—Regional Office  
YELLOW COPY—Central Office  
PINK COPY—Facility  
GREEN COPY—Inspector

**6 NYCRR Subpart 360-2  
SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <b>HYLAND LANDFILL</b>		LOCATION <b>ANGELICA</b>	FACILITY NUMBER <b>02517</b>	DATE <b>022210</b>	TIME <b>1530</b>
INSPECTOR'S NAME <b>RICHARD R. STROH</b>		CODE <b>M</b>	PERSONS INTERVIEWED AND TITLES		
REGION <b>9</b>	WEATHER CONDITIONS <b>COLD, SNOW SHOWERS</b>		DEC PERMIT NUMBER <b>9-0232-10000311000021</b>		
SHEET <b>1 OF 1</b>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	PART(S) 360- <b>1</b>			

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.

This form is a record of conditions which are observed in the field at the time of inspection. Items marked NI indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT     ORDER ON CONSENT     EXEMPT     COMPLAINT

- NI  V **FACILITY MANAGEMENT**
  1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).
  2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:
    - a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m).
    - b. Control Program. 360-1.14(e)(1).
    - c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(l),(p)(1).
    - d. Bulk Liquids. 360-2.17(k).
    - e. Whole Tires. 36-0-2.17(v).
    - f. Lead Acid Batteries. 360-2.17(w).
  3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:
    - a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).
    - b. Adequate Equipment. 360-1.14(f)(2).
  4. Operational records are available where required:
    - a. Unauthorized Solid Waste Records. 360-1.14(i)(1).
    - b. Self Inspection Records. 360-1.14(i)(2).
    - c. Permit Application Records. 360-1.14(i)(3).
    - d. Monitoring Records. 360-1.14(i)(4).
    - e. Facility Operator Records. 360-1.14(u)(1).
    - f. Fill Progression Log. 360-2.9(e).
    - g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).
    - h. Asbestos Waste Site Plan. 360-2.17(p)(2).
    - i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).
- NI  V **OPERATION CONTROL**
  5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).
  6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).
  7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).
  8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).
- NI  V **WATER**
  9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).
  10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).
- NI  V **ACCESS**
  11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).
  12. On-site roads are passable. 360-1.14(n); 360-2.17(s).
- NI  V **WASTE HANDLING**
  13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1).
  14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).
  15. Solid waste preparation measures and/or precautions are provided:
    - a. Stabilized/Dewatered Sludges. 360-2.17(n).
    - b. Asbestos Waste. 360-2.17(p)(3).
    - c. Tanks. 360-2.17(r).
- NI  V **COVER**
  16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c).
  17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).
  18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e).
- NI  V **MONITORING**
  19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).
  20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).

**OTHER**  
On Continuation Sheet identify any other violations. **INJECTION WELL #2**  
**FLUSHING CELL 3 SECONDARY WITH GROUNDWATER**  
**ELECTRONIC VALVE OF CELL 3 SECONDARY LINE DISCHARGE LINE**  
**HAS FAILED. IT WAS REMOVED AND REPLACED WITH A MANUAL**  
**VALVE.**

Richard R. Stroh  
Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.  
JOSEPH R. BOYLES  
Individual in Responsible Charge (Please print)  
[Signature] 2/22/10  
Signature Date



MH/KH/File  
MDT

## MONITORING REPORT

DISTRIBUTION: Jeffrey Schmitt  
Mark Hans, Kevin Hintz \ file  
Jerry Leone (New England Waste Services)  
Joseph Boyles – Hyland Facility Associates  
Angelica Town Board

FACILITY NAME: Hyland Landfill  
FACILITY NUMBER: 02 S 17  
DATE: April 29, 2010  
REPORTING PERIOD: January 2010  
FACILITY MONITOR: Richard Stroh RRS  
DAYS AT SITE: 1/8 and 1/13

FOL  
Reference 02S17  
Non-Reference

## OBSERVATIONS

A copy of the "NYCRR Subpart 360-2 Solid Waste Management Facility Inspection Report" dated January 8, 2010 is attached for this report period. There were no violations cited. It was noted that snow prevented a thorough inspection but the facility was in good shape. It was written that the facility needed to finish the horizontal gas lateral. It was stated that Cell 2 primary meter was leaking. It was written that Cell 2 E/F Groundwater Sump Pump was not working. It was stated that the condensate sump light was on. It was written that Cell 3 Secondary level was at 22.9 inches which exceeded the high level setting. It was asked why it took so long to replace and repair the compressor at the impoundment ponds. It was stated that there was no leachate removed from Cell 3 for several days.

Municipal waste was unloaded at the east end of Cell 3A. It was mixed with wastewater treatment plant sludge. The waste was placed at the west face of the sixth lift advancing from Cell 3B into Cell 3A becoming the fourteenth lift in that part of the cell. The waste was spread and processed by a compactor at the lift face. Automobile Shredder Residue was used as alternate daily cover (ADC). Soil from a diesel fuel spill was approved for use as ADC by the Department monitor. Natural gas drill cuttings were approved for ADC by a Department engineer. Ceramic chips were received for use as BUD road. Gas Collection Line #16 was placed in a trench at the west end of Cell 3A the second week of the month. Tire chips from the stockpile on site were used for the bedding and cover of the gas line. A litter control fence on the southeast corner of Cell 2 collected paper and plastic debris which blew out of the landfill.

Cells 1 and 2 Primary Pumps operated normally during the report period. The Cell 2 Primary transfer line was observed to be leaking on 1/8. Gaskets were placed on both Cells 1 and 2 primary transfer lines to address the problem. Cell 3 Primary Sump level was observed to be 24.7 inches on 1/13 and the pump was turned off. A concern was expressed on a daily inspection report (DIR) given to the General Manager that the sump level exceeded the activation level of 20.0 inches and it was turned off. The Department monitor was told that water had been detected at Vault #2 located across the west access road from Cell 3 which shut down the pumps at Cell 3 pump house. A copy of the DIR is attached. On 1/8 the level in Cell 1

C/D Secondary Sump was observed to be 29.3 inches. The pumps of both Cell 1 A/B Secondary and Cell 1 C/D Secondary Sumps were turned off. Upon inquiry the Department monitor and engineer were informed that the pumps had been turned off due to freezing conditions. On 1/13 the level in Cell 1 A/B Secondary Sump was observed to be -3.0 inches. A concern was expressed on the DIR. The Department monitor was informed that the sump had been pumped down manually. The flow control was recording a flow when the pump was off. Management wanted to observe and record the flow when the pump was actually operating so that the other recorded flows could be disregarded. The level in Cell 3 Secondary Sump was observed to be 22.9 inches on 1/8 but the readout indicated that the pump was operating. The level in Cell 3 Secondary Sump was observed to be 26.0 inches on 1/13. A concern was expressed on the DIR that the sump level exceeded the activation level of 20.0 inches.

Problems also occurred with the groundwater pumps. On 1/8 Cell 1 Groundwater Sump was observed to operate briefly but the sump level rose quickly when the pump shut down. On 1/8 the level in Cell 2 E/F Groundwater Sump was observed to be 177.4 inches. Upon inquiry the Department monitor and engineer were informed that the groundwater sumps were frozen. On 1/13 the level in Cell 2 E/F Groundwater Sump was observed to be 178.5 inches. A concern was expressed on the DIR that the sump level was essentially unchanged. The Department monitor was informed that the heat tape had been repaired.

The level in the North Impoundment Pond was observed to be 11.6 feet. The level in the South Impoundment Pond was observed to be 9.9 feet. Leachate was disposed in the leachate injection wells as well as sent out for disposal.

The gas flare did not operate during the month. All landfill gas was utilized by the Landfill Gas to Energy Plant. On 1/8 it was observed that the high level light was blinking at Condensate Knockout Tank #1 located south of Cells 1 and 2 pump house. The Department monitor and engineer were informed that the condensate discharge line to Cell 2 sump had frozen because it had been exposed to the weather. The line was thawed and covered with a tarp. The pump operated that day and the Landfill Supervisor expected the light to go off when the condensate level in the tank dropped. On 1/13 it was observed that the high level light was on even though the pump was in the automatic mode. A concern was expressed on the DIR. The Landfill Supervisor responded that the pump was unable to keep up with the inflow of condensate. A replacement pump was ordered.

#### AREAS OF CONCERN

Cell 3 pumps were inactivated by water infiltration into Vault #2.

The groundwater pumps froze.

#### AREAS OF PROGRESS

Gas Collection Line #16 was partially installed.



**DISTRIBUTION ROUTING**  
WHITE COPY—Regional Office  
YELLOW COPY—Central Office  
PINK COPY—Facility  
GREEN COPY—Inspector

**6 NYCRR Subpart 360-2**  
**SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**

(For Use at Mixed Solid Waste Landfills, Industrial/Commercial Waste Monofills, or Ash Residue Monofills)

FACILITY NAME <i>Hylands Facility</i>		LOCATION <i>Headman Rd. Arden</i>	FACILITY NUMBER <i>025117</i>	DATE <i>01/08/10</i>	TIME <i>11:00</i>
INSPECTOR'S NAME <i>Kevin Hintz</i>		CODE <i>S</i>	PERSONS INTERVIEWED AND TITLES <i>Joe Boyles, Manager</i>		
REGION <i>9</i>	WEATHER CONDITIONS <i>22of Snow</i>		DEC PERMIT NUMBER <i>9-0232-000031100002</i>		
SHEET <i>1 OF 3</i>	CONTINUATION SHEET ATTACHED <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	PART(S) 360- _____ Attached			

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts. Additional and/or Multiple Violations May Be Described on the Attached Continuation Sheet.

This form is a record of conditions which are observed in the field at the time of inspection.  
Items marked NI indicate no inspection and do not mean no violation has occurred.

PART 360 PERMIT  ORDER ON CONSENT  EXEMPT  COMPLAINT

- |                                                      |                                     |                          |                                                                                                                                                                                                                       |
|------------------------------------------------------|-------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>C</b>                                             | <b>NI</b>                           | <b>V</b>                 | <b>FACILITY MANAGEMENT</b>                                                                                                                                                                                            |
| <input checked="" type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/> | 1. Solid waste management facility is authorized and management occurs within approved areas. 360-1.5(a); 360-1.7(a)(1),(b); 360-8.3(d).                                                                              |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 2. Incoming solid waste is monitored by a control program for unauthorized waste, and solid waste materials accepted are those authorized and approved for management at the facility:                                |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | a. Hazardous/Low-Level Radioactive Wastes. 360-1.5(b); 360-2.17(m). <i>NOT ACCEPTED</i>                                                                                                                               |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | b. Control Program. 360-1.14(e)(1).                                                                                                                                                                                   |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | c. Department Approved Facility for Specific Wastes. 360-1.14(r); 360-2.17(l),(p)(1).                                                                                                                                 |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | d. Bulk Liquids. 360-2.17(k).                                                                                                                                                                                         |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | e. Whole Tires. 36-0-2.17(v).                                                                                                                                                                                         |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | f. Lead Acid Batteries. 360-2.17(w). <i>NOT ACCEPTED</i>                                                                                                                                                              |
| <input checked="" type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/> | 3. Operator maintains and operates facility components and equipment in accordance with the permit and their intended use:                                                                                            |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | a. Maintenance of Facility Components/Site Grading. 360-1.14(f)(1); 360-2.17(h),(u).                                                                                                                                  |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | b. Adequate Equipment. 360-1.14(f)(2).                                                                                                                                                                                |
| <input checked="" type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/> | 4. Operational records are available where required:                                                                                                                                                                  |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | a. Unauthorized Solid Waste Records. 360-1.14(i)(1).                                                                                                                                                                  |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | b. Self Inspection Records. 360-1.14(i)(2).                                                                                                                                                                           |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | c. Permit Application Records. 360-1.14(i)(3).                                                                                                                                                                        |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | d. Monitoring Records. 360-1.14(i)(4).                                                                                                                                                                                |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | e. Facility Operator Records. 360-1.14(u)(1).                                                                                                                                                                         |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | f. Fill Progression Log. 360-2.9(e).                                                                                                                                                                                  |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | g. Primary Leachate Collection and Removal System Logs. 360-2.9(j)(3).                                                                                                                                                |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | h. Asbestos Waste Site Plan. 360-2.17(p)(2). <i>NOT ACCEPTED</i>                                                                                                                                                      |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | i. Random Waste Collection Vehicle Inspection Records. 360-2.17(q).                                                                                                                                                   |
| <input checked="" type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/> | <b>OPERATION CONTROL</b>                                                                                                                                                                                              |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 5. Solid waste, including blowing litter, is sufficiently confined or controlled. 360-1.14(j).                                                                                                                        |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 6. Dust is effectively controlled, and does not constitute an off-site nuisance. 360-1.14(k).                                                                                                                         |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 7. On-site vector populations are prevented or controlled, and vector breeding areas are prevented. 360-1.14(l).                                                                                                      |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 8. Odors are effectively controlled so that they do not constitute a nuisance. 360-1.14(m).                                                                                                                           |
| <input checked="" type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WATER</b>                                                                                                                                                                                                          |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 9. Solid waste is prevented from entering surface waters and/or groundwaters. 360-1.14(b)(1).                                                                                                                         |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 10. Leachate is minimized through drainage control or other means and is prevented from entering surface waters. 360-1.14(b)(2); 360-2.1.7(g).                                                                        |
| <input checked="" type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/> | <b>ACCESS</b>                                                                                                                                                                                                         |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 11. Access to the facility is strictly and continuously controlled by fencing, gates, signs, natural barriers or other suitable means. 360-1.14(d).                                                                   |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 12. On-site roads are passable. 360-1.14(n); 360-2.17(s).                                                                                                                                                             |
| <input checked="" type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/> | <b>WASTE HANDLING</b>                                                                                                                                                                                                 |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 13. Solid waste is spread in layers 2 feet or less in thickness, proper compaction is achieved with 3 passes of appropriately sized equipment, and the working face area is the smallest practicable. 360-2.17(b)(1). |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 14. Lift height does not exceed 10 feet, slope is at least 4 percent and no more than 33 percent, and wastes are placed and graded in accordance with fill progression plan. 360-2.17(b)(2).                          |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 15. Solid waste preparation measures and/or precautions are provided:                                                                                                                                                 |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | a. Stabilized/Dewatered Sludges. 360-2.17(n).                                                                                                                                                                         |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | b. Asbestos Waste. 360-2.17(p)(3). <i>NOT ACCEPTED</i>                                                                                                                                                                |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | c. Tanks. 360-2.17(r).                                                                                                                                                                                                |
| <input checked="" type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/> | <b>COVER</b>                                                                                                                                                                                                          |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 16. Daily cover material is suitable in quality, of proper compacted thickness, and is applied and maintained where and when required to control vectors, fires, odors, blowing litter, and scavenging. 360-2.17(c).  |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 17. Intermediate cover material suitable in quality, of proper compacted thickness, and is applied and maintained where and when required. 360-2.17(d).                                                               |
| <input type="checkbox"/>                             | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 18. Final cover system material is suitable in quality, of proper compacted thickness, and is applied and maintained. 360-2.17(e). <i>NO FINAL COVER IN PLACE YET.</i>                                                |
| <input type="checkbox"/>                             | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <b>MONITORING</b>                                                                                                                                                                                                     |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 19. Monitoring wells are intact. 360-2.17(a); 360-2.11(a)(8)(v),(c)(1)(i).                                                                                                                                            |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | 20. Decomposition gases are monitored and controlled. 360-2.17(f); 360-8.3(c).                                                                                                                                        |
| <input type="checkbox"/>                             | <input type="checkbox"/>            | <input type="checkbox"/> | <b>OTHER</b>                                                                                                                                                                                                          |
| On Continuation Sheet identify any other violations. |                                     |                          |                                                                                                                                                                                                                       |

*SNOW PREVENTED THROUGHOUT INSPECTION - OTHERWISE IN GOOD SHAPE.*

*- Need to finish horizontal gas lateral.  
See sheet 3 of 3 for other concerns.*

*Kevin Hintz*  
Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.  
*Joseph Boyles*  
Individual in Responsible Charge (Please print)  
*Joseph Boyles*  
Signature  
Date



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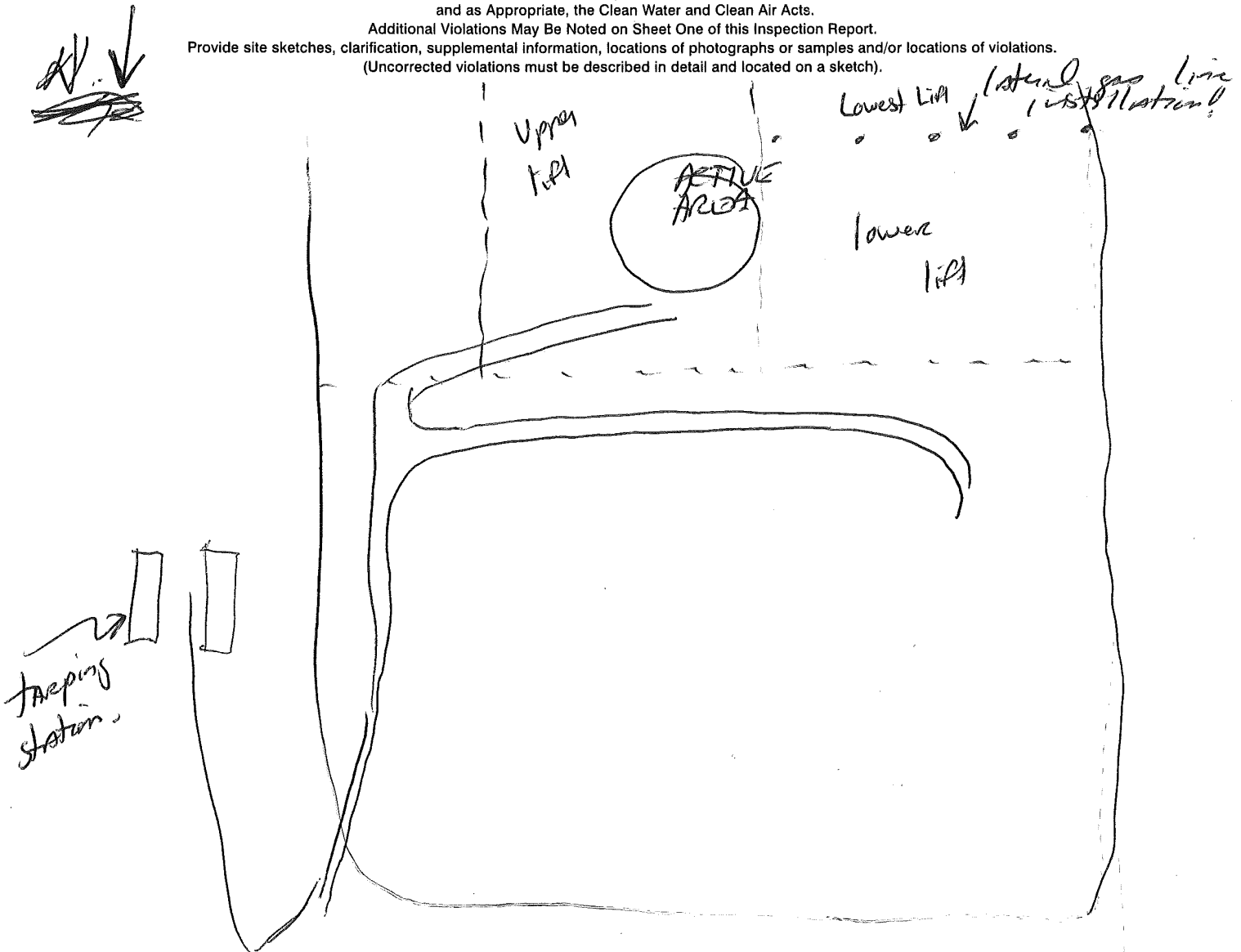
**SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT**  
**Continuation Sheet**

FACILITY NAME <i>Hyland Facility</i>		LOCATION <i>Hardman Rd. Angelica NY</i>	FACILITY NUMBER <i>02S17</i>	DATE <i>01/08/10</i>	TIME <i>11:00</i>
INSPECTOR'S NAME <i>Kevin Hutz</i>		CODE <i>3</i>	PERSONS INTERVIEWED AND TITLES		
REGION <i>9</i>	WEATHER CONDITIONS <i>22°F, snow</i>		DEC PERMIT NUMBER		
SHEET <i>2 OF 3</i>	CONTINUATION SHEET ATTACHED <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	PART(S) 360-  Attached			

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts.

Additional Violations May Be Noted on Sheet One of this Inspection Report.

Provide site sketches, clarification, supplemental information, locations of photographs or samples and/or locations of violations.  
 (Uncorrected violations must be described in detail and located on a sketch).



I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.

*JOSEPH BOYLES*

Individual in Responsible Charge (Please print)

*[Signature]*

Signature

Date

Inspector's Signature



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# SOLID WASTE MANAGEMENT FACILITY INSPECTION REPORT

## Continuation Sheet

FACILITY NAME <i>Hybrid Facility</i>		LOCATION <i>Hudson Pt. Medical</i>	FACILITY NUMBER <i>02517</i>	DATE <i>01/08/10</i>	TIME <i>1100</i>
INSPECTOR'S NAME <i>Kevin Antz</i>		CODE <i>S</i>	PERSONS INTERVIEWED AND TITLES		
REGION <i>9</i>	WEATHER CONDITIONS <i>22° F, SNOW</i>		DEC PERMIT NUMBER		
SHEET <i>3 OF 3</i>	CONTINUATION SHEET ATTACHED <input type="checkbox"/> Yes <input type="checkbox"/> No	PART(S) 360-  Attached			

Violations of Part 360 are Subject to Applicable Civil, Administrative and Criminal Sanctions Set Forth in ECL Article 71, and as Appropriate, the Clean Water and Clean Air Acts.  
Additional Violations May Be Noted on Sheet One of this Inspection Report.  
Provide site sketches, clarification, supplemental information, locations of photographs or samples and/or locations of violations.  
(Uncorrected violations must be described in detail and located on a sketch).

*Cell 2 Primary Meter Leaking  
Cell 2 CW Not working (EOP)  
Condensate sump light on!  
Cell 3 secondary at 22.9 - over high level  
Lateral gas lateral unfinished*

### Daily Leachate Inspection

- 1) 12/1/09 - TARPS IN USE IN LANDFILL? 12/20 - 12/30*
- 2) why so hard to replace/repair compressor at basin? 12/2 - 12/15*
- 3) NO Primary leachate production from Cell 3 12/16 - 12/18 12/21 5260454 but no daily volume 12/21 - 12/25*

*Self Inspections - must indicate who did inspection!*

Inspector's Signature

I hereby acknowledge receipt of the Facility Copy of this Inspection Report sheet.

*Joseph J. Boyle*  
Individual in Responsible Charge (Please print)  
Signature \_\_\_\_\_ Date \_\_\_\_\_

DAILY INSPECTION REPORT

FACILITY: HYLAND LANDFILL

DATE & TIME: 1/13/2010 15:30

WEATHER CONDITIONS: COLD, PARTLY SUNNY, SOUTHWEST WIND 10 MPH

INSPECTOR'S NAME: RICHARD STROH

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

CELL 1 A/B SECONDARY SUMP LEVEL -3.0 INCHES,  
CELL 2 E/F GROUNDWATER SUMP LEVEL 178.5 INCHES,  
ESSENTIALLY UNCHANGED FROM 1/8.

CELL 3 PRIMARY SUMP LEVEL OF 24.7 INCHES EXCEEDS  
THE HIGH LEVEL PUMP ACTIVATION OF 20.0 INCHES. PUMP IS  
TURNED OFF.

CELL 3 SECONDARY SUMP LEVEL OF 26.0 INCHES EXCEEDS  
THE HIGH LEVEL PUMP ACTIVATION OF 20.0 INCHES.

HIGH LEVEL LIGHT ACTIVATED AT CONDENSATE TANK  
BY CELLS ONE AND TWO PUMP HOUSE.

This form given to: JOSEPH BOYLES

76-0257  
MH 474  
RS RAS

DAILY INSPECTION REPORT

FACILITY: Hyland Facility  
DATE & TIME: 1/22/10 10:00 AM  
WEATHER CONDITIONS: Cloudy, 20's.  
INSPECTOR'S NAME: Kevin Hritz

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

Looked at Natural Gas drill cuttings.  
The cuttings had been mixed with sawdust to  
solidify it. Sludge had petroleum smell (diesel/kerosene,  
~~gasoline~~ to it. Joe Boyles questioned about the  
flammability. He indicated that testing showed it to be  
negative.

OK for daily cover

This form given to: Joe Boyles

MH M.D.B.  
RS RRS  
Fib: 02517

DAILY INSPECTION REPORT

FACILITY: Hylands

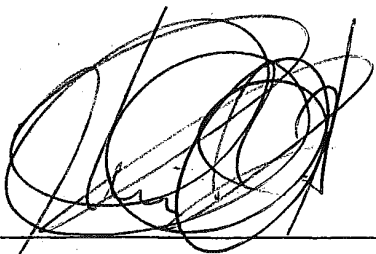
DATE & TIME: 12/6/10 3pm

WEATHER CONDITIONS: Cloudy 30°F

INSPECTOR'S NAME: Kevin Hantz

VIOLATIONS/AREAS OF CONCERN/OBSERVATIONS

- 6 FH (secondary) at 5 inches - why? Valve left off after repair
- Need to clean up site of leachate (need to repair)
- (Need cover & cleanup of excess waste)



Joe Boyles

This form given to:

\_\_\_\_\_