

Annual/Quarterly Report

- A. Annual Report for the year of operation from January, 2006 to
December, 2006.
- B. Quarterly Report for: Quarter 1 Quarter 2 Quarter 3 Quarter 4

SECTION 1

Owner/Facility Information

Facility Name Hyland Facility Associates NYSDEC Activity Code #02S17
Facility Location: 6653 Herdman Rd. Angelica State NY Zip 14709
Facility Contact: Joseph R. Boyles Phone # (585) 466 - 7271
Fax # (585) 466 - 3206
Town: Angelica County: Allegany NYSDEC Region # 9
360 Permit # 9-0232-00003/00002 Issued 03/06/2006 Expires 05/01/2015
Owner Name Hyland Facility Associates Phone # (585)466-7271
Mailing Address 6653 Herdman Road, Angelica State NY Zip 14709

ACTIVE LANDFILL

SECTION 2
Quantity of Solid Waste Disposed

Provide the tonnages of solid waste disposed of:
Tonnages were obtained by: Scale Weight _____ Truck Count _____ Estimated
Other (Specify: _____)

Type of Solid Waste	January (tons)	February (tons)	March (tons)	April (tons)	May (tons)	June (tons)
Mixed Municipal Solid Waste (Residential, Institutional & Commercial)	21028.74	16749.34	18850.80	16587.55	18059.95	20967.02
Construction & Demolition (C&D) Debris	66.10	.19	8.44	141.32	53.79	76.25
Asbestos Waste	0.00	0.00	0.00	0.00	0.00	0.00
Industrial Waste (Including Industrial Process Sludges)	383.35	423.05	633.01	346.65	320.22	376.17
Ash (Coal)	0.00	0.00	0.00	0.00	0.00	0.00
Ash (MSW Energy Recovery)	0.00	0.00	0.00	0.00	0.00	0.00
Sewage Treatment Plant Sludge	129.37	198.04	159.64	282.25	281.99	240.47
Petroleum Contaminated Soil	0.00	0.00	0.00	0.00	0.00	0.00
Other (Specify: Bud Materials: BUD ADC & ROAD BASE)	899.98	1414.60	4333.98	3187.52	3552.58	10710.37
Total Tons Disposed	22507.54	18796.66	23994.72	20550.09	22268.53	33079.91

ACTIVE LANDFILL

SECTION 2 (Cont.)
Quantity of Solid Waste Disposed

Provide the tonnages of solid waste disposed of:
Tonnages were obtained by: Scale Weight _____ Truck Count _____ Estimated
Other (Specify: _____)

Type of Solid Waste	July (Tons)	August (Tons)	Sept. (Tons)	Oct. (Tons)	Nov. (Tons)	Dec. (Tons)	Total Year (tons)	Daily Avg.* (tons)
Mixed Municipal Solid Waste (Residential, Institutional & Commercial)	20654.87	21317.44	15079.02	17594.92	12159.96	13798.25	212847.86	682.20
Construction & Demolition (C&D) Debris	237.85	84.79	40.38	125.01	61.80	45.90	941.82	3.02
Asbestos Waste	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Industrial Waste (Including Industrial Process Sludges)	392.01	437.34	355.82	323.80	287.64	324.21	4603.27	14.75
Ash (Coal)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ash (MSW Energy Recovery)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sewage Treatment Plant Sludge	75.79	1842.17	2395.70	2828.65	2136.14	2109.71	12679.92	40.64
Petroleum Contaminated Soil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other (Specify: Bud_ADC & Bud Road Base)	2581.71	2756.18	3468.63	4541.04	3428.03	917.33	41791.95	133.95
Total Tons Disposed	23942.23	26437.92	21339.55	25413.42	18073.57	17195.40	273599.54	876.92

* Based on 312 days of permitted operation

Facility's Service Area

Identify the facility's service area by indicating the type of solid waste received, and the (county, state) or (province, country) from where waste received originates.

Transport (check all that apply): Road Rail Water Other _____

Type of Solid Waste	County or Province	State or Country	Tons
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

See Attachment 1 for the facility service area along with a breakdown of waste by state and county for the 4th Quarter 2006. Also see Attachment 1 for the number of trucks delivering waste on a daily basis.

SECTION 3

Unauthorized Solid Waste

Has unauthorized solid waste been received at the Landfill during the reporting period?

_____ Yes No

If yes, give information below for each incident (attach additional sheets if necessary):

Date Received	Type Received	Date Disposed	Disposal Method & Location

SECTION 4
Site Life

1. What is the remaining life of the existing constructed landfill? 1.3 Years Months*
At 312,000 Tons Per Year
As of 11/22/06 Survey
What is the corresponding capacity? 630,676 Cubic Yards of Airspace
2. What is the estimated landfill capacity utilized for the year? 373,868 Cubic Yards of Airspace
3. What is the estimated in situ waste density? 0.62 Tons/Cubic Yard
4. What is the projected life of the entitled undeveloped landfill capacity authorized under a permit? 22.6 Years Months
At 312,000 Tons Per Year
As of 11/22/06 Survey
What is the corresponding capacity? 11,362,776 Cubic Yards of Airspace
As of 11/22/06 Survey
5. What is the estimated landfill capacity of any proposed expansion area not authorized under a permit? 0 Cubic Yards of Airspace

Waste in Place

Number of landfill sections: 1

Original* section used (years) from 1998 to Current (December, 2006)
Capped with approved final cover system Yes No X*
***Interim Cover in Place**

Waste in Place: 2,826,907 Cubic Yards
Includes waste volumes through December 31, 2006 (1,752,682 tons) at a density of .62 tons per cubic yard.

Waste Type¹:

Mixed Municipal Waste	<u>1,514,499</u>	Tons
Industrial Waste	<u>94,849</u>	Tons
Sewage Treatment Plant Sludge	<u>42,654</u>	Tons
Construction & Demolition Debris	<u>90,138</u>	Tons
Asbestos Waste	<u>7,927</u>	Tons
Ash	<u>1,966</u>	Tons
Petroleum Contaminated Soil	<u>660</u>	Tons

Next* section used (years) from to ; Capped Yes No

Waste in Place: Cubic Yards

Waste Type:

Mixed Municipal Waste	<u> </u>	Tons
Industrial Waste	<u> </u>	Tons
Sewage Treatment Plant Sludge	<u> </u>	Tons
Construction & Demolition Debris	<u> </u>	Tons
Asbestos Waste	<u> </u>	Tons
Ash	<u> </u>	Tons
Petroleum Contaminated Soil	<u> </u>	Tons

* If there are additional landfill sections, phases or cells, please attach to form providing above waste in place information.

SECTION 5

Material Recovered

For each type of solid waste recovered from disposal, provide the annual weight in tons and indicate the destination.

Tonnages were obtained by: Scale Weight Truck Count
 Estimated Other (Specify:)

Type of Solid Waste Recovered	Weight(tons/year)	Final Destination
Aggregate & Concrete	0	
Wood & Wood Chips	0	
Glass	0	
Plastic	0	
Paper	0	
Metal Containers	0	
Bulk Metal	0	
Other (Specify: <u> </u>)	0	
Total Recovered	0	

Is the landfill authorized to handle recyclable material? Yes x No

Is the landfill authorized to process construction and demolition (C&D) debris? Yes X No

For each type of waste material that the Department has approved for use as alternate daily cover, intermediate cover, or other landfill material, provide the annual weight in tons and use (i.e., daily cover, intermediate cover, etc.)

Type of Solid Waste	Weight (tons/year)	Use
Aggregate/Concrete/Glass		
Wood/Wood Chips		
MSW/Wood Ash		
Compost		
Paper Mill Sludge		
Contaminated Soil	10,772	Daily Cover
Shredder Fluff		
Other (Specify: <u>C&D,</u> <u>Ceramic Tiles, Tire</u> <u>Shreds, Processed C&D</u>)	31,020	Daily Cover, Road Surface
Total	41,792	

Note: Of the above total, 26,796 tons was used as ADC and 14,996 tons was used for roads.

SECTION 6
Primary Leachate

Enter the quantity of *primary leachate that was collected and removed for treatment each month:

*Note: for double-lined landfills this should not include the volume of leachate collected from secondary leachate collection and removal systems

Hyland Note: Due to the methods used to track leachate generation (tank measurements), this data includes the liquid from the secondary collection system (which is minimal in comparison).

	Leachate Collected (Gallons)	Treated On Site (Gallons)	Treated Off Site (Gallons)
January	224,486	0	234,242
February	182,516	0	147,885
March	234,667	0	240,403
April	163,618	0	159,297
May	142,357	0	141,688
June	148,979	0	137,386
July	236,303	0	187,518
August	152,663	0	184,693
September	269,444	0	240,621
October	213,913	0	296,911
November	299,264	0	230,540
December	205,659	0	225,619
ANNUAL	2,473,869	0	2,426,803

The amount of leachate collected and hauled off site on a daily basis along with the daily logs of the leachate level in the storage tanks for the 4th Quarter of 2006 is included in Attachment 2.

Name of off-site leachate treatment facilities utilized: Wellsville WWTP and Hornell WWTP

Does the facility have a constructed liner and a leachate collection system?
 Yes No

Acreage of the lined area from which leachate is collected: 27.73 acre(s)

Submit (attached to this form) a copy of the maintenance logs which document compliance with the Operation and Maintenance Manual's schedule for the routine annual flushing and inspection of the primary leachate collection and removal system. List required submissions that have been attached to this form or the reason for not attaching a required piece of information: _____

See Attachment 14

Submit (attached to this form) a tabulated compilation of the semi-annual primary leachate quality data collected throughout the year including a summary comparing this year's data with the previous year's data and a summary discussion of results. This list should identify sample location(s) and method of analysis. List required submissions that have been attached to this form or the reason for not attaching a required piece of information: See Attachment No. 3 for a compilation of the primary leachate quality data.

SECTION 7
Secondary Leachate

Does landfill have a double liner system with a secondary leachate collection and removal system? X Yes No

If yes, enter the quantity of secondary leachate that was collected and removed for treatment each month:

	Leachate Collected (Gallons) From the Secondaries of Cells 1& 2	Treated On Site (Gallons)	Treated Off Site (Gallons) *
January	3,911	0	3,911
February	4,194	0	4,194
March	5,398	0	5,398
April	5,219	0	5,219
May	6,684	0	6,684
June	4,825	0	4,825
July	3,070	0	3,070
August	3,440	0	3,440
September	4,136	0	4,136
October	3,804	0	3,804
November	2,230	0	2,230
December	2,568	0	2,568
ANNUAL	49,479	0	49,479

Note: The leachate from the secondaries is combined with the leachate from the primaries and treated off site - See Attachment 2 for Daily Totals and calculated ALR

Acreage of the lined area from which secondary leachate is collected:

27.73 acre(s)

Submit (attached to this form) a tabulated compilation of the semi-annual secondary leachate quality data collected throughout the year including a summary comparing this year's data with the previous year's data and a summary discussion of results. This list should identify sample location(s) and methods of analysis. List required submissions that have been attached to this form or the reason for not attaching a required piece of information:

See Attachment 3 for a compilation of the secondary leachate quality data.

SECTION 8

Tipping Fee/Leachate Treatment Cost

Tipping Fee: 35 \$/ton

For each type of waste below, indicate the tipping fee if different:

- Mixed Municipal Solid Waste (Residential, Institutional & Commercial) _____ \$/ton
- Construction and Demolition (C&D) Debris _____ \$/ton
- Asbestos Waste _____ \$/ton
- Industrial Waste (Including Industrial Process Sludges) _____ \$/ton
- Ash (Coal) _____ \$/ton
- Ash (MSW Energy Recovery) _____ \$/ton
- Ash (Incinerator, Sewage Sludge, Other Sludge, Wood & Other) _____ \$/ton
- Petroleum Contaminated Soil _____ \$/ton
- Other (Specify: _____) _____ \$/ton

Leachate: Cost (including transportation if appropriate) during the calendar year (for the 3rd QTR of 2006) for leachate treatment: \$ 53,045 Total quantity treated: 1,060,901 gal

SECTION 9

Cost Estimates and Financial Assurance Documents

Submit (attached to this form) any required cost estimates and financial assurance documents for closure, post-closure care, and applicable corrective measures, all reflecting adjustments for inflation to indicate updated dollars for the year of operation for which the Annual Report is made. List submissions (required by this section) that have been attached to this form or the reasons for not attaching a required piece of information: _____

See Attachment 11.

SECTION 10

Changes

Identify any changes from approved reports, plans, specifications, permit conditions and fill progression plan with a justification for each change. List submissions (required by this section) that have been attached to this form or the reasons for not attaching a required piece of information: _____

None

SECTION 11

Summaries of "Comparing Data" and "Discussion of Results"

Submit (attached to this form) a summary of the water quality information presented in Sections 13 and 14 for the year of operation for which the Annual Report is made, noting any changes in water quality that have occurred throughout the year. List submissions (required by this section) that have been attached to this form or the reasons for not attaching a required piece of information: See Attachment 5

SECTION 12
Analytical Results

Submit (attached to this form) a table showing the sample collection date, the analytical results [including all peaks even if below the Method Detection Limits (MDL)], designation of upgradient wells and location number for each environmental monitoring point sampled, applicable water quality standards, and groundwater protection standards if established, MDL's, and Chemical Abstracts Service (CAS) numbers on all parameters. List submissions (required by this section) that have been attached to this form or the reasons for not attaching a required piece of information: The analytical results are included in Attachment 6. Gas monitoring test results are also included in Attachment 6. See also Attachment 5.

SECTION 13
Comparing Data

Submit (attached to this form) tables or graphical representations comparing current water quality with existing water quality and with upgradient water quality. These comparisons may include Piper diagrams, Stiff diagrams, tables, or other analyses. List submissions (required by this section) that have been attached to this form or the reasons for not attaching a required piece of information: See Attachment 5

SECTION 14
Discussion of Results

Submit (attached to this form) a summary of any contraventions of State water quality standards, significant increases in concentrations above existing water quality, any exceedances of groundwater protection standards, and discussion of results, and any proposed modifications to the sampling and analysis schedule necessary to meet the Existing, Operational and Contingency water quality monitoring requirements. List submissions (required by this section) that have been attached to this form or the reasons for not attaching a required piece of information: See Attachment 5

SECTION 15

Data Quality Assessment

Submit (attached to this form) any required data quality assessment reports. List submissions (required by this section) that have been attached to this form or the reasons for not attaching a required piece of information: _____

See Attachment 6

SECTION 16

Surface Impoundments

Does this landfill have a surface impoundment? _____ Yes No

If yes, there are separate water quality reporting requirements for surface impoundments. Namely, for each surface impoundment, repeat Sections 12 through 15 above for Quarterly Reports and Section 11 above for Annual Reports. List submissions (required by this section) that have been attached to this form or the reasons for not attaching a required piece of information:

SECTION 17

Permit/Consent Order Reporting Requirements

Are there any additional permit/consent order reporting requirements not covered by the previous sections of this form? Yes _____ No

If yes, identify the reporting requirements with their respective responses below, attaching additional sheets as necessary. List submissions (required by this section) that have been attached to this form or the reasons for not attaching a required piece of information:

Additional permit requirements for the 4th Quarter of 2006, as specified in Special Conditions #83 & #84:

#83.a. Amounts of waste ... received from each New York State county on a county by county basis, from the United States on a state by state basis and from outside the country on a nation by nation basis.

Hyland: See Attachment #1

#83.b. Report on the receipt of unauthorized wastes received during the quarter.

Hyland: No unauthorized wastes received during this quarter

#83.c. The amount of leachate collected and hauled off-site on a daily basis and the disposal location. The daily logs of leachate level in the leachate storage tank shall be provided as well.

Hyland: See Attachment #2

#83.d. The amounts of liquid collected from the secondary collection system on a daily basis.

Hyland: See Attachment #2

#83.e. The monthly Action Leakage Rate for the secondary collection system of each cell or subcell of the landfill.

Hyland: See Attachment #2

#83.f. The date when liquid is detected in any leak location, including the liquid removed from each location. This includes all leak detection locations including but not limited to those identified on the most recent approved weekly leachate inspection log.

Hyland: See Attachment #7

#83.g. The amount of ADC received during the quarter with a breakdown of how much was used, as well as the volume that is stockpiled on site.

Hyland: Hyland received 8,194.89 tons of ADC during the fourth quarter of 2006. There was no ADC stockpiled at the end of the year.

#83.h. Results from the monitoring of the gas monitoring wells around the perimeter of the landfill.

Hyland: See Attachment #6

#83.i. The analytical results for any condensate samples collected during the quarter being reported,

Hyland: Hyland is not required by the EMP to collect condensate samples.

#83.j. The amount of condensate collected, the disposal location and the number of gas extraction wells/laterals in operation.

Hyland: Hyland collects condensate into the leachate collection system; the condensate is not metered (in compliance with NYSDEC approved design plans). All condensate is mixed with primary leachate and treated offsite at either the Wellsville or the Hornell WWTP (although other treatment location options are available). Hyland operates 6 vertical wells and 14 laterals.

#83.k. The amount of groundwater removed from each groundwater suppression system on a weekly basis. After Cell 5 is constructed, a flow rate shall be determined once per week. Weekly measurements shall occur during the operational life of the landfill and not during post-closure.

Hyland: Hyland does not currently monitor the flow total from the groundwater suppression system (in compliance with NYSDEC approved design plans).

#83.l. The number of trucks delivering waste and ADC material to the site each day.

Hyland: See Attachment #1

#83.m. The amount of BUD material (drainage/ADC/road) delivered to the site each day, amount of material used and amount stored.

Hyland: See Attachment #9. There was no BUD materials stockpiled at the end of the quarter.

#84a. Amounts of waste . . . received from each New York State county on a county by county basis, from the United States on a state by state basis and from outside the country on a nation by nation basis.

Hyland: See Attachment #1

#84.b. Copies of current and up-to-date contracts with a minimum of 2 wastewater treatment facilities for the disposal of leachate for the up-coming year. In addition, copies of current and up-to-date contracts with the back-up hauler for the upcoming year shall be provided.

Hyland: See Attachment #10

#84.c. Any changes to the Fill Progression Plan or modifications to the landfill.

Hyland: No changes/modifications to note

#84.d. An updated cost estimate for closure/post-closure activities to reflect inflation and/or any changes that may impact closure or post-closure

Hyland: See Attachment #11

#84.e. An updated topographic map (based on Fall conditions) of the site. Included with the topographic map shall be a discussion on the amount of waste received, the remaining volume/life of the site and a soil balance for the site. The soil balance shall include: the amount of soil required for cover, closure and other activities; the amount of soil remaining in the permitted borrow area; and the amount of soil that needs to be imported.

Hyland: See Attachment 8 for Site Life Computations. See Attachment #16 for an updated topographic map. See Attachment 12 for Soil Balance information. Note that the soil balance information is taken from the approved Hyland O&M Manual. Details reveal that Hyland will not have to import soil until the capping for Cell 5 is required. Until that time, sufficient soils exist to operate and cap as required.

#84.f. Unusual events or accidents at the landfill and response by landfill personnel.

Hyland: See Attachment #13

#84.g. Any changes in water quality which have occurred throughout the report year and a summary of the water quality information.

Hyland: See Attachment #6

#84.h. Any approved changes from the approved plans, reports and specifications or permit, along with a justification for the change.

Hyland: No changes noted

#84.i. Summary Report for the active gas system including the amount of gas burned and condensate collected.

Hyland: See Section 10 of this report (next section). Condensate volumes are not metered.

#84.j. A detailed plan covering the next three years of operation and construction activities. The plan shall indicate which areas will be constructed, operated and/or closed.

Hyland: Hyland plans the following . . .

2007 Construction: Cell 3a will be constructed

2007 Operation: waste will be placed in the Cell 1/Cell 2 Vertical Expansion Area. Upon completion/approval of Cell 3, waste will be placed in the new cell.

2008 Construction: Cell 3b will be constructed

2008 Operation: waste will be placed in Cell 3a and in areas of Cell 1 & Cell 2 requiring fill. Waste will be placed in Cell 3b when the subcell is approved for operation

2008 Closure: Pending results of settlement calculation/observation, Hyland anticipates potentially placing Cap #1 (as shown in Attachment 14)

2009 Construction: Cell 4a will be constructed

2009 Operation: waste will be placed in Cell 3 a/b until Cell 4a is approved,

SECTION 18
Landfill Gas

Does the landfill have a landfill gas collection & control system?
Yes X No

Number of Flares: 1 Active If Yes: Active X Passive

Type of Flare: Opened Flare X Enclosed Flare

Quantity of Gas collected and treated annually see note below mmcf*

Number of Internal Combustion Engines: 0

Quantity of Gas collected and treated annually mmcf*

Does the landfill require a Title V Permit? Yes No X

Name of Landfill Gas Recovery Facility:

*mmcf (million cubic feet)

Note: Assuming the flare collects gas at the current flow rate of 1,100 cfm, the gas collected, assuming zero down time, would be **578 mmcf per year.**

SECTION 19

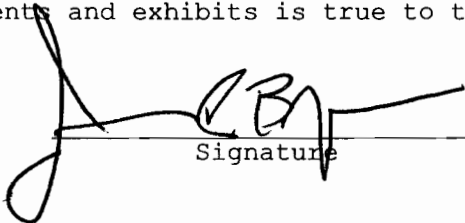
Signature and Date By Owner or Operator

Owner or Operator must sign, date and submit one completed form with an original signature to:

New York State Department of Environmental Conservation
Division of Solid & Hazardous Materials
Bureau of Solid Waste, Reduction & Recycling
625 Broadway, 9th Floor
Albany, New York 12233-7253

and one copy with an original signature to the appropriate Regional Office. (See attachment for Regional Office addresses and Solid Waste Contacts.)

I hereby swear or affirm that information provided on this form and attached statements and exhibits is true to the best of my knowledge and belief.



Signature

2/26/07

Date



02/26/07

Joseph R. Boyles

Name (Print or Type)

Senior Project Manager

Title (Print or Type)

6653 Herdman Road

Address

Angelica

City

New York, 14709

State and Zip

(585) 466 - 7271

Phone Number

ATTACHMENTS: X YES NO
(Please check appropriate line)