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Annual/Quarterly Report

A. Annual Report for the year of operation from October , 2005 to December , 2005 .
B. Quarterly Report for: Quarter 1 Quarter 2 Quarter 3 X Quarter 4
SECTION 1
Owner/Facility Information
Facility Name Hyland Facility Associates NYSDEC Activity Code #02A17
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 # <u>9-0232-00003/00002</u> Issued <u>01/02/2001</u> Expires <u>05/01/2005</u>
Owner Name Hyland Facility Associates Phone # (585)466-7271
Mailing Address 6653 Herdman Road, Angelica State NY Zip 14709

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SECTION 2 Quantity of Solid Waste Disposed

Provide the tonnages of solid waste disposed of:
Tonnages were obtained by: X Scale Weight
Other (Specify:

Estimated Truck Count _

Mixed Municipal Solid 15656.79 14272.47 16726.84 18787.84 18677.12 1 Maste (Residential, Institutional & Commercial) 15656.79 14272.47 16726.84 18787.84 18677.12 1 Commercial) Commercial) 0.00 0.00 0.00 0.00 0.00 Asbestos Waste 0.00 0.00 0.00 0.00 0.00 0.00 Industrial Waste 1082.06 1456.57 1829.18 1517.25 1269.77 1 Industrial Waste 0.00 0.00 0.00 0.00 0.00 0.00 Ash (Coal) 0.00 0.00 0.00 0.00 0.00 0.00 Sewage Treatment Plant 436.24 1011.29 739.35 1084.17 1229.82 1 Perroleum Contaminated 0.00 0.7 0.00 0.00 0.00 0.00 Other (Specify: 0.00 0.7 0.00 0.00 0.00 0.00 Total Tons Disposed 17316.89 16960.46	Type of Solid Waste	January (tons)	February (tons)	March (tons)	April (tons)	May (tons)	June (tons)
ction & Demolition	Mixed Municipal Solid Waste (Residential, Institutional & Commercial)	15656.79	14272.47	16726.84	18787.84	18677,12	19343.01
s Waste 0.00 0.00 0.00 0.00 0.00 ial Waste 1082.06 1456.57 1829.18 1517.25 1269.77 ing Industrial 0.00 0.00 0.00 0.00 0.00 al) 0.00 0.00 0.00 0.00 0.00 W Energy Recovery) 0.00 0.00 0.00 0.00 Treatment Plant 436.24 1011.29 739.35 1084.17 1229.82 um Contaminated 0.00 0.7 0.00 0.00 0.00 0.00 specify: 17316.89 16960.46 19647.59 22423.41 23180.70		141.80	219.43	352.22	1034.15	2004.00	318.72
ial Waste 1082.06 1456.57 1829.18 1517.25 1269.77 sludges) 0.00 0.00 0.00 0.00 0.00 al) 0.00 0.00 0.00 0.00 0.00 W Energy Recovery) 0.00 0.00 0.00 0.00 Treatment Plant 436.24 1011.29 739.35 1084.17 1229.82 um Contaminated 0.00 0.7 0.00 0.00 0.00 specify: 0.00 0.00 ons Disposed 17316.89 16960.46 19647.59 22423.41 23180.70		0.00	0.00	0.00	00.00	0.00	00.00
al) W Energy Recovery) Treatment Plant O.00 O	Industrial Waste (Including Industrial Process Sludges)	1082.06	1456.57	1829.18	1517.25	1269.77	1524.51
W Energy Recovery) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	(Coa	00.0	00.0	00.0	00.0	0.00	00.0
Treatment Plant 436.24 1011.29 739.35 1084.17 1229.82 um Contaminated 0.00 0.7 0.00 0.00 0.00 0.00 specify:	(MSW Energy	00.0	00.0	00.0	00.0	00.0	0.00
0.00 0.7 0.00 0.00 0.00 0.00 17316.89 16960.46 19647.59 22423.41 23180.70	Sewage Treatment Plant Sludge	436.24	1011.29	739.35	1084.17	1229.82	1093.68
17316.89 16960.46 19647.59 22423.41 23180.70	Petroleum Contaminated Soil	00.00	0.7	00.0	0.00	00.0	00.00
17316.89 16960.46 19647.59 22423.41 23180.70	Other (Specify:		•				
	Total Tons Disposed	17316.89	16960.46	19647.59	22423.41	23180.70	22279.90

100 m 100 m

SECTION 2 (Cont.) Quantity of Solid Waste Disposed

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

Estimated

Type of Solid Waste	July (Tons)	August (Tons)	Sept.	Oct. (Tons)	Nov. (Tons)	Dec. (Tons)	Total Year (tons)	Daily Avg.* (tons)
Mixed Municipal Solid Waste (Residential, Institutional & Commercial)	20173.51	21294.72	12033.42	14524.03	13285.86	16374.51	201150.1	644.7
Construction & Demolition (C&D) Debris	1037,47	1153.17	1531.28	1114.12	277.95	36°EE	9218.3	29.5
Asbestos Waste	00.0	00:00	00.00	00.0	00.00	00.0	00.0	0.00
Industrial Waste (Including Industrial Process Sludges)	741.66	1245.19	1232.93	403.17	309.50	456.87	13068.7	41.9
Ash (Coal)	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00
Ash (MSW Energy Recovery)	0.00	0.00	0.00	0.00	00.0	0.00	00.0	00.0
Sewage Treatment Plant Sludge	806.16	173.03	170.71	145.18	392.58	139.23	7421.44	23.8
Petroleum Contaminated Soil	00.0	00.0	00.0	15.89	00.0	00.0	00.0	0.1
Other (Specify:)								
Total Tons Disposed	22758.80	23866.11	14968.35	16202.39	14265.89	17004.56	230875.1	740.0
* Based on 312 days of norm	of permitted operation	union.						

^{*} Based on 312 days of permitted operation

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Facility's Service Area

	ne (county, stat		ting the type of solid , country) from where						
Transport (check	k all that apply	r): <u>X</u> Road Ra	ail Water Other						
Type of Solid	Waste Count	y 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 4 th Quarter 2005. Also see Attachment 1 for the number of trucks delivering waste on a daily basis. SECTION 3									
	Unau	thorized Solid	<u>Waste</u>						
Has unauthorized reporting period		en received at	the Landfill during the	е					
Yes <u>X</u>	No								
If yes, give introcessary):	formation below	for each incide	nt (attach additional a	sheets if					
Date Received	Type Received	Date Disposed	Disposal Method & Loc	ation					

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SECTION 4 Site Life

1.	What is the remaining life of the existing constructed landfill?	1 Years 4 Months* At 232,440 Tons Per Year
	What is the corresponding capacity?	494,867* Cubic Yards of Airspace As per the December, 2005 Surveyed Waste Contours. See Attachment 10
2.	What is the estimated landfill capacity utilized for the year?	274,364 Cubic Yards of Airspace
3.	What is the estimated in situ waste d	ensity? 0.61 Tons/Cubic Yard
4.	What is the projected life of the entitled undeveloped landfill capacity authorized under a permit?**	At Years Months Tons Per Year
	What is the corresponding capacity?** ** Same as "existing constructed"	Cubic Yards of Airspace
5.	What is the estimated landfill capacity of any proposed expansion area not authorized under a permit?	11,000,000 Cubic Yards of Airspace
	Waste in P	lace
Numbe	er of landfill sections: 1	
	inal* section used (years) from 1998 ed with approved final cover system	to <u>Current (September, 2005)</u> Yes <u>No X*</u> *Interim Cover in Place
	Waste in Place: 2,494,318 Includes waste volumes (tons) through density of .61 tons per cubic yard.	Cubic Yards December 28, 2005 at a
	Waste Type: Mixed Municipal Waste Industrial Waste Sewage Treatment Plant Sludge Construction & Demolition Debris Asbestos Waste Ash Petroleum Contaminated Soil	1,295,193 Tons 90,089 Tons 34,516 Tons 89,383 Tons 7,927 Tons 1,966 Tons 676 Tons
* If	Waste Type: Mixed Municipal Waste Industrial Waste Sewage Treatment Plant Sludge Construction & Demolition Debris Asbestos Waste Ash Petroleum Contaminated Soil there are additional landfill section	Tons Tons Tons Tons Tons Tons Tons Tons
iorm	providing above waste in place inform	ation.

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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:)	0	
Total Recovered	0	win 10

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	13,827.13	Daily Cover
Shredder Fluff		
Other (Specify: C&D, Sand & Slag, Filter Cake, Tire Chips, Ceramic Tiles)	20,876.59	Daily Cover, Road Surface, Drainage
Total	34,703.72	

Note: Of the above total, 29,973.12 tons was used as ADC, 665.71.16 tons was used as drainage, and 4,064.89 tons was used for BUD Road. Totals by category for 2005 can be found in Attachment 11. There were approximately 12,500 tons of BUD materials stockpiled at the end of the quarter.

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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, 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	744,695	0	704,557
February	399,804	0	404,428
March	658,595	0	643,196
April	658,377	0	625,977
May	200,738	0	260,096
June	216,736	0	231,110
July	139,371	0	117,847
August	103,353	0	162,213
September	154,103	0	139,930
October	234,791	0	255,767
November	178,609	0	73,889
December	170,848	0	186,488
ANNUAL	3,860,020	0	3,805,498

As part of Special Condition 28b., 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 4^{th} Quarter of 2005 is included in Attachment 2.

Name of off-site leachate treatment facility(s) utilized: Wellsville WWTP
Does the facility have a constructed liner and a leachate collection system?
X_YesNo
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 12.

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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 of the primary leachate quality data.

SECTION 7 Secondary Leachate

Does	landfil	l have	а	double	liner	system	with	a	secondary	leach	ate	collection
and :	removal	system?								X	Yes	s 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	2212	0	2212
February	1697	0	1697
March	2414	0	2414
April	3578	0	3578
Мау	4929	0	4929
June	5685	0	5685
July	3941	0	3941
August	3814	0	3814
September	4737	0	4737
October	4849	0	4849
November	4415	0	4415
December	3072	0	3072
ANNUAL	45,343	0	45,343

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	e(s)							

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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.

Joseph R. Boyles
Name (Print or Type)

Senior Project Manager
Title (Print or Type)

6653 Herdman Road
Address

Address

New York, 14709

Applica
City

New York, 14709

Applica
City

Phone Number

State and Zip

ATTACHMENTS: X YES NO (Please check appropriate line)

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