

Annual/Quarterly Report

- A. Annual Report for the year of operation from January 1 , 2005 to
December 31 , 2005 .
- B. Quarterly Report for: Quarter 1 Quarter 2 Quarter 3 Quarter 4

SECTION 1

Owner/Facility Information

Facility Name Chemung County Sanitary Landfill NYSDEC Activity Code # 08S02

Facility Location 4349 County Route 60, Elmira State NY Zip 14901
Timothy Wemple, Chemung Landfill

Facility Contact LLC, Division Manager Phone # (607) 737 - 2980
Fax # (607) 737 - 2967

Town Chemung County Chemung NYSDEC Region # 8

360 Permit # 8-0 7 2 8-0 0 0 0 4/0 0 0 1 3-0 Issued 02/21/06 Expires 02/20/16
Chemung County Solid Waste

Owner Name Management District Phone # (607) 733 - 2887

Mailing Address 1690 Lake Street, P.O. Box 588, Elmira State NY Zip 14902

SECTION 2
Quantity of Solid Waste Disposed

Provide the tonnages of solid waste disposed of:

Tonnages were obtained by: X 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)	4,611.11	4,101.55	5,122.64	5,283.49	5,004.14	5,397.04
Construction & Demolition (C&D) Debris	0	0	0	0	0	0
Asbestos Waste	0	0	0	0	0	0
Industrial Waste (Including Industrial Process Sludges)	2,148.08	2,015.66	2,388.36	2,171.99	2,380.45	2,526.67
Ash (Coal)	0	0	0	0	0	0
Ash (MSW Energy Recovery)	0	0	0	0	0	0
Sewage Treatment Plant Sludge	256.58	304.33	249.45	309.94	464.83	471.38
Petroleum Contaminated Soil	0	94.11	0	0	37.96	0.00
Other (<u> </u>)	0	0	0	0	0	0
Total Tons Disposed	7015.77	6,515.65	7,760.45	7,765.42	7,887.38	8,395.09

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)	September (Tons)	October (Tons)	November (Tons)	December (Tons)	Total Year (tons)	Daily Avg. (tons)
Mixed Municipal Solid Waste (Residential, Institutional & Commercial)	4,735.34	5,617.90	5,372.13	7,443.58	15,917.66	11,172.51	79,779.09	218.57
Construction & Demolition (C&D) Debris	0	0	0	0	0	0	0	0
Asbestos Waste	0	0	0	0	0	0	0	0
Industrial Waste (Including Industrial Process Sludges)	2,233.15	3,076.30	3,216.94	730.13	655.73	695.58	24,239.04	66.41
Ash (Coal)	0	0	0	0	0	0	0	0
Ash (MSW Energy Recovery)	0	0	0	0	0	0	0	0
Sewage Treatment Plant Sludge	346.01	521.05	155.34	0	0	0	3,078.91	8.44
Petroleum Contaminated Soil	0.00	271.34	0.00	0	0	0.00	403.41	1.11
Other (_____)	0	0	0	0	0	0	0	0
Total Tons Disposed	7,314.50	9,486.59	8,744.41	8,173.71	16,573.39	11,868.09	107,500.45*	294.53*

* - Totals do not include any of the 17,718.34 tons of B.U.D. materials accepted.

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
Mixed MSW	Chemung	New York	60,027.27
Industrial Waste	Chemung	New York	24,239.04
Contaminated Soil	Chemung	New York	403.41
STP Sludge	Chemung	New York	3,078.91
Mixed MSW	Orange	New York	1,945.80
Mixed MSW	Otsego	New York	7,532.74
Mixed MSW	Schuyler	New York	120.53
Mixed MSW	Steuben	New York	6.74
Mixed MSW	Tioga	New York	6,413.25
Mixed MSW	Tompkins	New York	271.20
Mixed MSW	Queens	New York	3,274.13
Mixed MSW	Bradford	Pennsylvania	187.43

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
12/23/05	Batteries	12/29/05	Batteries taken to Chemung Transfer Station. Written Notification to NYSDEC in a Letter dated 12/29/05

SECTION 4
Site Life

1. What is the remaining life of the existing constructed landfill? 1 Years 3 Months
At 154,947 C.Y. Per Year
- What is the corresponding capacity? 196,022 Cubic Yards of Airspace
2. What is the estimated landfill capacity utilized for the year? 154,947 Cubic Yards of Airspace
3. What is the estimated in situ waste density? .694 Tons/Cubic Yard
4. What is the projected life of the entitled undeveloped landfill capacity authorized under a permit? 10 Years 2 Months
At 107,500.45 Tons Per Year
- What is the corresponding capacity? 1,583,707 Cubic Yards of Airspace
5. What is the estimated landfill capacity of any proposed expansion area not authorized under a permit? N/A Cubic Yards of Airspace

Waste in PlaceNumber of landfill sections: 2Original* section used (years) from 1974 to 1982
Capped with approved final cover system Yes X No Waste in Place: 783,846 * Cubic Yards

* Estimated, based on 1,300 lb/c.y. average density

Waste Type:

Mixed Municipal Waste	<u>272,216</u>	Tons Tonnages are
Industrial Waste	<u>126,340</u>	Tons estimates based
Sewage Treatment Plant Sludge	<u>28,154</u>	Tons on total waste
Construction & Demolition Debris	<u>59,039</u>	Tons in place and
Asbestos Waste	<u>0</u>	Tons recent waste
Ash	<u>1,608</u>	Tons stream %ages.
Petroleum Contaminated Soil	<u>22,143</u>	Tons

There is no historical data to use for this.

Next* section used (years) from 1983 to 1988 ; Capped Yes X No Waste in Place: 472,658 * Cubic Yards

* Estimated, based on 1,300 lb/c.y. average density

Waste Type:

Mixed Municipal Waste	<u>164,146</u>	Tons Tonnages are
Industrial Waste	<u>76,183</u>	Tons estimates based
Sewage Treatment Plant Sludge	<u>16,977</u>	Tons on total waste
Construction & Demolition Debris	<u>35,600</u>	Tons in place and
Asbestos Waste	<u>0</u>	Tons recent waste
Ash	<u>970</u>	Tons stream %ages
Petroleum Contaminated Soil	<u>13,352</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: _____ _____)	0	
Total Recovered	0	

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

Is the landfill authorized to process construction and demolition (C&D) debris? _____ Yes 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	0	
Wood/Wood Chips	0	
MSW/Wood Ash	0	
Compost	0	
Paper Mill Sludge	0	
Contaminated Soil	8,806.01	Daily Cover
Shredder Fluff	0	
Other (Specify: <u>Foundry Sand, Coreroom Sand, Dewatered sludge</u>)	8,912.33	Daily Cover
Total	17,718.34	Daily Cover

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

	Leachate Collected (Gallons)	Treated On Site (Gallons)	Treated Off Site (Gallons)
January	426,829.12	0	426,829.12
February	547,841.13	0	547,841.13
March	568,472.07	0	568,472.07
April	503,539.19	0	503,539.19
May	114,313.68	0	114,313.68
June	217,321.28	0	217,321.28
July	355,597.68	0	355,597.68
August	194,115.33	0	194,115.33
September	410,066.44	0	410,066.44
October	901,442.43	0	901,442.43
November	322,313.77	0	322,313.77
December	133,754.60	0	133,754.60
ANNUAL	4,695,598.19	0	4,695,598.19

CC Sewer Dist. No. 1
Lake Street WWTF

Name of off-site leachate treatment facility(s) utilized: CCESD Milton St. WWTF
Does the facility have a constructed liner and a leachate collection system?

 X Yes No

Acreage of the lined area from which leachate is collected: 16.6 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:

This information is included as Appendix C -Leachate Collection System - Maintenance Documentation of this report

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: This information may be found in the Leachate Pond portion of Appendix B - Friend Laboratory CCSWMD Historical Database and Parameter Exceedances of the Annual Environmental Monitoring Report (EMR) 2005 for the Chemung County Landfill, prepared by Fagan Engineers, dated January 2006. The Annual EMR for 2005 is submitted as a separate report.

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)*	Treated On Site (Gallons)	Treated Off Site (Gallons)
January	4,912.11	0	4,912.11
February	4,716.57	0	4,716.57
March	6,249.20	0	6,249.20
April	4,205.32	0	4,205.32
May	2,962.98	0	2,962.98
June	3,135.53	0	3,135.53
July	2,685.92	0	2,685.92
August	848.49	0	848.49
September	524.53	0	524.53
October	2,312.18	0	2,312.18
November	1,014.76	0	1,014.76
December	1,953.58	0	1,953.58
ANNUAL	35,521.17	0	35,521.17

Acreage of the lined area from which secondary leachate is collected:
18.28 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: Secondary Leachate is combined with Primary Leachate at Manhole # 1. Leachate is sampled after this point and therefore the analysis is of combined primary and secondary leachate. Leachate quality data may be found in the Leachate Pond portion of Appendix B - Friend Laboratory CCSWMD Historical Database and Parameter Exceedances which is a part of the Annual Environmental Monitoring Report (EMR) 2005 for the Chemung County Landfill, prepared by Fagan Engineers, dated January 2006. The Annual EMR for 2005 is submitted as a separate report.

* Secondary leachate collected is calculated by multiplying the average monthly leakage rate (gpad) by the secondary leachate collection area in acres then multiplying this figure by the number of days in the particular month. This volume is not included in the primary leachate volume on the preceding page.

SECTION 8

Tipping Fee/Leachate Treatment Cost

Tipping Fee: 40 \$/ton
 For each type of waste below, indicate the tipping fee if different:

Mixed Municipal Solid Waste (Residential, Institutional & Commercial)	<u>55</u> \$/ton
Construction and Demolition (C&D) Debris	<u>45</u> \$/ton
Asbestos Waste	<u>N/A</u> \$/ton
Industrial Waste (Including Industrial Process Sludges)	<u>40</u> \$/ton
Ash (Coal)	<u>40</u> \$/ton
Ash (MSW Energy Recovery)	<u>40</u> \$/ton
Ash (Incinerator, Sewage Sludge, Other Sludge, Wood & Other)	<u>40</u> \$/ton
Petroleum Contaminated Soil (If non-BUD)	<u>40</u> \$/ton
Other (Specify: <u>BUD Materials</u>)	<u>6</u> \$/ton

Leachate: Cost (including transportation if appropriate) during the calendar year for leachate treatment: \$0.005/gal Total quantity treated: 10,790,906.48 gal * - Leachate treated includes C&D/Area3 and Active MSW Area leachate

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: Financial Assurance Bonds for closure and post closure of the Chemung County Landfill with New England Waste Systems of N.Y., Inc. as the principal, are on file with the NYSDEC. NEWSNY intends to review the bond amounts and submit an updated Financial Assurance document upon completion.

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 12 and 13 for the year of operation for which the Annual Report is made, noting any changes in water quality which 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: This information is contained in Chapter C - Summary of Groundwater Monitoring and Chapter D - Surface Water and Sediment Monitoring in the Annual Environmental Monitoring Report (EMR) 2005, prepared by Fagan Engineers dated January 2006. The Annual EMR for 2005 is submitted as a separate document.

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: Locations and designations of monitoring points are given in Table 1 - List of Groundwater Monitoring Points of the Annual Environmental Monitoring Report (EMR) 2005 prepared by Fagan Engineers, dated January 2006. The Annual EMR for 2005 is submitted as a separate document. Facility-based exceedance values have been developed and are included in Appendix B in the Annual EMR, 2005. CAS numbers are included as Table 5, page 20 of the Annual EMR 2005.

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: Appendix B of the Annual Environmental Monitoring Report (EMR) 2005 prepared by Fagan Engineers, dated January 2006, CCSWMD Historical Database with graphical representations of parameters above Exceedance Values, contains tables comparing analytical values to the overall landfill exceedance values as determined in accordance with 6NYCRR, Part 360, and charts of values which exceed these values. The Annual EMR 2005 is submitted as a separate document.

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: Tables 2 and 3 of the Annual Environmental Monitoring Report (EMR) 2005 prepared by Fagan Engineers, dated January 2006 list specific exceedances. The Annual EMR 2005 is submitted as a separate document.

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: This information is submitted to NYSDEC Region 8 on a quarterly basis.

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: This information is contained in Chapter D - Surface Water and Sediment Monitoring in the Annual Environmental Monitoring Report (EMR) 2005 prepared by Fagan Engineers, dated January 2006. The Annual EMR 2006 is submitted as a separate document.

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: _____

SECTION 18
Landfill Gas

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

Number of Flares: 5 If Yes: Active Passive

Type of Flare: Opened Flare Enclosed Flare

Quantity of Gas collected and treated annually 8.47 mmcf*

Number of Internal Combustion Engines: 0

Quantity of Gas collected and treated annually 0 mmcf*

Does the landfill require a Title V Permit? Yes No

Name of Landfill Gas Recovery Facility: N/A

*mmcf (million cubic feet)

SECTION 19

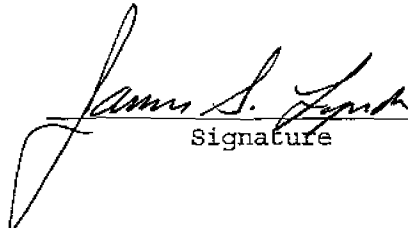
Signature and Date By Owner or Operator

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	<u>03/01/06</u> _____ Date
<u>James A. Lynch</u> _____ Name (Print or Type)	<u>Division Engineer</u> _____ Title (Print or Type)
<u>1690 Lake Street, P.O. Box 2178</u> _____ Address	<u>Elmira</u> _____ City
<u>N.Y. 14903</u> _____ State and Zip	<u>(607) 529 - 3446</u> _____ Phone Number

ATTACHMENTS: X YES NO
 (Please check appropriate line)