LCID	State of North Carolina Department of Environment and Natural Resources Division of Waste Management	**LAND CLEARING & INERT DEBRIS LANDFILL** Facility Annual Report For the period of **July 1, 2012-June 30, 2013**

According to (G.S. 130A-309.09D(b)) completed forms must be returned by August 1, 2013 and a copy of this report must be sent to the County Manager of each county from which waste was received. If you have questions or require assistance in completing this report, contact your Regional Environmental Senior Specialist.

Facility Name: Rowland Landfill, Inc. Permit: 92M-LCID

Facility Website (URL):

RECEIVED AUG 14 2013 NOI SECTION SOLID WASTE

Physical Address	Mailing Address
Street 1: 3000 Gresham Lake Rd.	Street 1: 3000 Gresham Lake Rd.
Street 2:	Street 2:
City: Raleigh County: Wake	City: Raleigh
State: North Carolina Zip: 27615	State: North Carolina Zip: 27615

Primary Facility Contact Person	Billing Contact Person
Name: Sylvia Rowland	Name: Debby Mingoy
Phone: (919) 876-6722 Fax: (919) 876-8755	Phone: (919) 876-6722 Fax: (919) 876-8755
Email: srowland@rowlandlandfill.com	Email: dmingoy@rowlandlandfill.com

1. Tipping Fee: $ $5.20 per yd.

   Tipping Fee: $ per

   Tipping Fee: $ per

2. Estimate the amount of waste taken in an average week at this facility? 2878 ☐ tons ☒ cubic yards

3. How many weeks did you operate this year? 52

4. What are the hours/days of operation for this facility? M-F 8:00 AM - 5:00 PM Sat 9:00 AM - 3:00 PM

5. What is the acreage of the footprint of the waste on site as of June 30? 12-14 Acre(s)

6. Did your facility stop receiving waste during this past Fiscal Year? ☐ Yes ☒ No

   If so, please report the date this occurred:

REMINDER: According to (G.S. 130A-309.09D(b)), this report must be sent to the Regional Environmental Senior Specialist for your area and a copy of this report must be sent to the County Manager of each county from which waste was received.

Please return your completed report to:

Shawn McKee
1646 Mail Service Center
Raleigh, NC 27699-1646
phone: 919.707.8284 email: Shawn.Mckee@ncdenr.gov

CERTIFICATION: I certify that the information provided is an accurate representation of the activity at this facility.

Signature: Sylvia W. Rowland Date: 8-12-13

Name: Sylvia Rowland Title: President

Phone Number: (919) 876-6722 Email: srowland@rowlandlandfill.com

NC DENR
Division of Waste Management - Solid Waste Section

Risk Assessment Form

Facility Name: Rowland Landfill, Inc. Permit: 92M-LCID

Address: 3000 Gresham Lake Rd.

City: Raleigh State: North Carolina Zip: 27615

Person completing Assessment: Sylvia W. Rowland Date: 8-12-13

Phone Number: 919-876-6722 Fax: 876-8755 Email: srowland@rowlandlandfill.com

Instructions:	Please indicate either *Yes or No* for each Receptor and Post Closure Maintenance question. Then please determine the distance or distances for each Receptor from the *Edge of Waste* (using range finders and/or GIS maps) and type that information into the form. Please attach additional information including GIS maps, lists of potable well locations, etc.

Receptors

1. Are there Residential Dwellings Within 1,500 feet of the Edge of Waste? ☐ Yes ☒ No

   If Yes, how many? _____
   What are the three closest distances from the *Edge of Waste*? _____ Feet _____ Feet _____ Feet

2. Are there Potable Wells Within 1,500 feet of the Edge of Waste? ☐ Yes ☒ No

   If Yes, how many? _____
   What are the three closest distances from the *Edge of Waste*? _____ Feet _____ Feet _____ Feet

3. Are there Community/Municipal Wells Within 1,500 feet of the Edge of Waste? ☐ Yes ☒ No

   If Yes, how many? _____
   What are the three closest distances from the *Edge of Waste*? _____ Feet _____ Feet _____ Feet

4. Are there Surface Water Bodies Within 1,500 feet of the Edge of Waste? ☐ Yes ☒ No

   If Yes, how many? _____
   What are the three closest distances from the *Edge of Waste*? _____ Feet _____ Feet _____ Feet

   Please list the names of the water bodies: _____

5. Is Public Water Available Within 1,500 feet of the Edge of Waste? ☐ Yes ☒ No

   If Yes, how many of the Residential Dwellings noted above are connected? _____

Corrective Measures

6. Is there an active methane extraction system (blower, flare, etc.)? ☐ Yes ☒ No
7. Is there a passive methane extraction system (trench, vents in cap, flare, etc.)? ☐ Yes ☒ No
8. Is there groundwater remediation taking place on site? ☐ Yes ☒ No

   If Yes, what is the specific remedial technology used? _____

Comments

Material	Code	#TICKETS	COUNT	TOT VOL	TOT AMT	Cu YD	TOT CU YD
Asphalt-Sml p/up	101	10	12	0	120.00	1.0	12
Asphalt-Reg p/up	101-S	3	3	0	45.00	2.0	6
Asphalt-Lrg p/up	102	1	1	0	20.00	3.0	3
Asphalt-Ext sml trlr	102-S	1	1	0	20.00	1.0	1
Asphalt-Small trailer	103	7	7	0	175.00	2.0	14
Asphalt-Med trlr	103-S	5	5	0	150.00	3.0	15
Asphalt-Large trailer	104	3	3	0	105.00	5.0	15
Asphalt-Ext Lrg trlr	104-S	1	1	0	40.00	6.0	6
Asphalt-11 ft truck	105	68	68	0	3060.00	10.0	680
Asphalt-14 ft truck	106	70	75	0	3750.00	14.0	1050
Asphalt-16 ft truck	107	61	71	0	3905.00	16.0	1136
Asphalt-18 ft truck	108	24	27	0	1620.00	18.0	486
Asphalt-20 ft truck	109	5	5	0	325.00	20.0	100
Asphalt-24 ft truck	110	7	7	0	490.00	24.0	168
Asphalt-24+ft truck	111	2	2	0	140.00	28.0	56
B/S Sml p/up	201	1659	1783	-1	26745.00	1.0	1783
B/S Reg p/up	201-S	59	61	0	1220.00	2.0	122
B/S Lrg p/up	202	77	79	0	1680.00	3.0	237
B/S Ext Sml trlr	202-S	537	551	-1	11045.00	1.0	551
B/S Small trailer	203	464	528	-2	13495.00	2.0	1056
B/S Med trlr	203-S	578	619	-3	18740.00	3.0	1857
B/S Lrg trailer	204	566	657	0	23895.00	5.0	3285
B/S Lrg trailer/mixed	204-MS	15	15	0	760.00	5.0	75
B/S Ext Lrg trailer	204-S	212	216	0	9720.00	6.0	1296
B/S 11 ft truck	205	646	739	-1	44340.00	10.0	7390
B/S 11 ft truck mixed	205-M	12	12	0	840.00	10.0	120
B/S 14 ft truck	206	997	1138	0	73970.00	14.0	15932
B/S 14 ft truck mixed	206-M	12	12	0	960.00	14.0	168
B/S 16 ft truck	207	760	879	0	65925.00	16.0	14064
B/S 16 ft truck Mixed	207-M	1	1	0	90.00	16.0	16
B/S 18 ft truck	208	129	310	-1	24800.00	18.0	5580
B/S 18 ft truck Mixed	208-M	2	2	0	220.00	18.0	36
B/S 20 ft truck	209	111	136	0	12240.00	20.0	2720
B/S 20 ft truck Mixed	209-M	2	2	0	240.00	20.0	40
B/S 24 ft truck	210	98	162	-5	16200.00	24.0	3888
B/S 24 ft truck Mixed	210-M	8	10	0	1300.00	24.0	240
B/S 24+ft truck/CY	211	38	0	836	4180.00	1.0	836
B/S 24+ft truck/CY Mixed	211-M	1	30	0	225.00	28.0	840
B/S 40 CY Truck	213	3	3	0	375.00	40.0	120
Yard waste-reg p/up	251	249	250	0	2500.00	2.0	500
Concrete - Sml p/up	301	270	283	0	4245.00	1.0	283
Con/mixed-Sml p/up Mixed	301-M	1	1	0	25.00	1.0	1
Con/mixed - Reg p/up Mixed	301-MS	10	10	0	275.00	2.0	20
Concrete - Reg p/up	301-S	17	17	0	255.00	2.0	34
Concrete - Lrg p/up	302	27	30	0	725.00	3.0	90
Con/Mixed - Lrg p/up Mixed	302-M	6	9	0	335.00	3.0	27
Concrete-Ext sml trlr	302-R	53	52	-1	1020.00	1.5	78
Con/mix-Ext sml trlr Mixed	302-RS	4	4	0	160.00	1.5	6
Con/pipe - Extsml trlr	302-S	3	3	0	105.00	1.5	4.5
Concrete - small trailer	303	73	74	0	2080.00	2.0	148

Material	Code	#TICKETS	COUNT	TOT VOL	TOT AMT	Cu YD	TOT CU YD
Con/mixed - small trailer	303-M	7	7	0	330.00	2.0	14
Con/pipe - smalltrailer	303-P	3	3	0	155.00	2.0	6
Concrete- Med trlr	303-PS	108	110	-1	3300.00	3.0	330
Con/Mix - Med trailer	303-R	12	14	0	630.00	3.0	42
Con/Pipe - Med Trlr	303-RS	2	2	0	90.00	3.0	6
Concrete - lrg trailer	304	137	173	0	7100.00	5.0	865
Con/mixed - lrg trailer	304-M	24	26	0	1470.00	5.0	130
Con/Pipe - lrg trlr	304-P	2	2	0	155.00	5.0	10
Concrete - Ext lrg trailer	304-R	13	13	0	650.00	7.0	91
Con/mix - Ext lrg trlr	304-RS	21	21	0	1365.00	7.0	147
Con/pipe - Ext lrg trlr	304-S	1	2	0	150.00	7.0	14
Concrete - 11 ft truck	305	225	275	0	16500.00	10.0	2750
Con/mixed - 11 ft truck	305-M	93	94	-1	10340.00	10.0	940
Con/Pipe - 11ft truck	305-P	4	4	0	600.00	10.0	40
Concrete - 14 ft truck	306	237	269	-1	17485.00	14.0	3766
Con/mixed - 14 ft truck	306-M	219	228	-1	27360.00	14.0	3192
Concrete - 16 ft truck	307	198	250	0	18750.00	16.0	4000
Con/mixed - 16 ft truck	307-M	181	206	0	29870.00	16.0	3296
Con/pipe - 16 ft truck	307-P	2	2	0	500.00	16.0	32
Concrete - 18 ft truck	308	51	68	0	5440.00	18.0	1224
Con/mixed - 18 ft truck	308-M	57	60	0	9600.00	18.0	1080
Concrete - 20 ft truck	309	127	129	0	11610.00	20.0	2580
Con/mixed - 20 ft truck	309-M	46	42	-2	7350.00	20.0	840
Con/Pipe - 20 ft truck	309-P	1	1	0	350.00	20.0	20
Concrete - 24 ft truck	310	8	6	-1	600.00	24.0	144
Con/mixed - 24 ft truck	310-M	11	11	0	2090.00	24.0	264
Con/pipe - 24 ft truck	310-P	1	2	0	900.00	24.0	48
Concrete - 24+ ft truck	311	8	9	0	1080.00	28.0	252
Con/mix - 24+ ft truck	311-M	1	1	0	145.00	28.0	28
Dirt - Sml p/up	400	49	49	0	735.00	1.0	49
Dirt - Reg p/up	401	6	6	0	65.00	2.0	12
Dirt - Ex Sml trlr	402-E	21	21	0	420.00	1.5	31.5
Dirt - small trailer	403	14	19	0	500.00	2.0	38
Dirt - med trlr	403-M	24	33	0	990.00	5.0	165
Dirt - Large trailer	404	49	70	0	2485.00	10.0	700
Dirt Ex lrg trlr	404-E	8	8	0	320.00	14.0	112
Dirt - 11 ft truck	405	316	340	-1	15300.00	10.0	3400
Dirt - 14 ft truck	406	386	415	-1	20750.00	14.0	5810
Dirt - 16 ft truck	407	528	1114	-1	61270.00	16.0	17824
Dirt - 18 ft truck	408	266	474	0	28440.00	18.0	8532
Dirt - 20 ft truck	409	39	178	-1	11570.00	20.0	3560
Dirt - 24 ft truck	410	1	1	0	70.00	24.0	24
Dirt - 24+ ft truck	411	62	66	0	4950.00	28.0	1848
Chip Load - Trk Trlr load	501-TT	7	10	0	2500.00	60.0	600
Leaves - Sml p/u	510	11	11	0	165.00	1.0	11
Leaves _ Reg p/up	510-S	22	22	0	330.00	2.0	44
Leaves Lrg P/u	511	2	2	0	40.00	3.0	6
Leaves - Ex sml trlr	511-S	18	18	0	360.00	1.5	27
Leaves Sml Trlr	512	12	12	0	300.00	3.0	36
Leaves - Med trlr	512-S	35	35	0	1050.00	5.0	175

Material	Code	#TICKETS	COUNT	TOT VOL	TOT AMT	Cu YD	TOT CU YD
Leaves Lrg Trlr	513	23	21	0	830.00	10.0	210
Leaves - Ex Lrg Trlr	513-S	40	42	0	2030.00	14.0	588
Leaves 11 ft truck	514	169	222	0	16650.00	10.0	2220
Leaves 14 ft truck	515	67	69	0	5865.00	14.0	966
Leaves 16 ft truck	516	2	2	0	190.00	16.0	32
Chips 11 ft truck	521	791	830	0	41500.00	10.0	8300
Chips 11 ft truck	522	89	91	0	4550.00	10.0	910
Chips 14 ft truck	524	3	3	0	180.00	14.0	42
Chips 16 ft truck	526	4	4	0	280.00	16.0	64
					779,545.0		**149,679.0**

$5.20 / yd.
2878 / wk.