Solid Waste Information and Assessment Program

In1998 the Virginia General Assembly has required all solid waste facilities to report to the Virginia Department of Environmental Quality the amount of waste they managed at their facility during the previous calendar year. This reporting requirement is known as the Solid Waste Information and Assessment ("SWIA") Program. Since 2002, disposal facilities have been required to report their available capacity and the expected life of the facility based on current disposal rates in addition to the amount of waste they managed. This information is used by the Department to develop a report detailing the management wastes in the Commonwealth during the previous year. .

The New River Solid Waste Management Area annual Solid Waste Information and Assessment Report (DEQ Form 50-25) will be posted on the web page to provide the public access to this information provided by the Authority to the Department in accordance with Section 10.1-1413.1of the Code of Virginia and as defined by sections 9 VAC 20-130-165 and 9 VAC 20-80-115 of the Virginia Solid Waste Management Regulations.

1	Facility Name	New River Solid Waste Management Area						
2	Permit Number	SWP 548	3	Date Submitted to DEQ	**Rev: March 1, 2006**	4	Annual Reporting Period	Jan.-1-Dec.31,2005
5	Preparer's Name	Joseph R. Levine				6	Preparer's Telephone Number	(540) 674-1677
7	Preparer's e-mail Address	jlevine@i-plus.net	An e-mail address will only be used to contact you in case of questions about this form submission					
8	Has there been a change to the Annual Fee Billing Contact, Address or Telephone Number? ☐ Y **X** N If so, please notify the DEQ Regional Office							
9	Remaining Permitted Capacity	690,054	cubic yards	If a facility's permitted capacity is reported in tons, please note this on the form. DEQ will apply conversion factors based on the type of waste in order to calculate the volume and the number of years of permitted capacity available in the state.				
10	Expected Remaining Permitted Life	2.6	years					

11	Originating Jurisdiction (NOTE: Report each jurisdiction on a separate page)	11 a (Optional) - Statement of Economic Benefits Submitted?	☐

	Waste Type	Units (check one)		Waste Management – Report Amount by Weight or Volume (Reporting units must be consistent for all fields of a particular waste type.)										
		Tons	Cu Yds	Total Amount of Waste Received (a)	Recycled On-Site (b)	Composted On-Site (c)	Landfilled On-Site (d)	Incinerated On-Site (e)	Sent Off-Site to be: (f)		Stored On-Site: (g)		Other (h)	
									Recycled	Treated, Stored, Disposed	Beginning of Reporting Period	End of Reporting Period	Mulched	Other Than Mulched
12	Municipal Solid Waste	X		144,820			144,820							
13	Construction/ Demolition/Debris	X		8,427			8,427							
14	Industrial Waste	X		25,442			25,442							
15	Regulated Medical Waste													
16	Vegetative/Yard Waste	X		1,768									1,768	
17	Incineration Ash													
18	Sludge	X		4,106			4,106							
19	Tires	X		1,009	1,009									
20	White Goods	X		120					120					
21	Friable Asbestos													
22	Petroleum Contaminated Soil													
23	Other Wastes (specify)													
24	Total	X		185,692	1,009		182,795		120				1,768	

See the Instructions for Completing Form DEQ 50-25 for definition of each of the above terms.
Note: A separate form is provided for the optional Statement of Economic Benefits of the facility..

New River Solid Waste Management Area
Permit No: 548
Solid Waste Assessment Report 2005

As Built Volume Calculation			**Cubic Yards**
Total cubic yardage for area A (cell I,II & III)			**2,594,588**
Disposal tonnage by Calendar Year		Tons	**Cubic Yards**
	2005	182,795	261,136
	2004	196,633	
	2003	176,974	
	2002	187,087	
	2001	169,225	
	2000	168,577	
	1999	135,680	
	1998	86,025	
Jun-Dec.	1997	30,176	
	Total	1,333,173	1,904,533
Available Disposal Capacity			**690,055**
Remaining life in years			**2.6**

Cubic yards per ton based on volume survey by Mathews & Henegar.
Over all compaction density calculated @ 1,400 lbs. per cubic yard.