# ACTIVE CONSTRUCTION AND DEMOLITION (C&D) DEBRIS LANDFILL ANNUAL/QUARTERLY REPORT

Submit the Annual Report no later than March 1, 2018

- A. This annual report is for the year of operation from <u>January 01, 2017</u> to <u>December 31, 2017</u>
- B. Quarterly Report for: Quarter 1 Quarter 2 Quarter 3 Quarter 4

## **SECTION 1 - FACILITY INFORMATION**

		FACILITY	INFORMATION					
FACILITY NAME:								
Town of Lake George								
FACILITY LOCATION ADDRESS	FACILITY	CITY:		STATE:				
70 Transfer Rd		Lake	George		NY 12845			
FACILITY TOWN:		FACILITY	COUNTY:	FACI	FACILITY PHONE NUMBER:			
Lake George		Warre	en	518	3-668	3-2742		
FACILITY NYS PLANNING UNIT report). Warren County	: (A list of	NYS Planning	Units can be found at the en	d of this		YSDEC EGION #: 5		
360 PERMIT #:	DATE	SSUED:	DATE EXPIRES:			IVITY CODE OR		
5-5222-001440000004	10/3/	16	10/2/21	<b>REGI</b> 57006	STRATIO	N NUMBER:		
FACILITY CONTACT:		public	CONTACT PHONE	C	CONTAC	FAX NUMBER:		
Dan Davis		☐ private	NUMBER: 518-668-2742	5	18-66	88-0262		
CONTACT EMAIL ADDRESS: hig	hway@l	lakegeorgeto	wn.org					
			NFORMATION					
OWNER NAME:			OWNER PHONE NUMBER:			NUMBER:		
Town of Lake George		_				62		
OWNER ADDRESS: 20 Old Post Rd			OWNER CITY: Lake George			ZIP CODE: 12845		
OWNER CONTACT:		OWNER C	OWNER CONTACT EMAIL ADDRESS:					
Dan Davis		highwa	y@lakegeorgeto	wn.o	rg			
_	the eliteration with the same		RINFORMATION					
OPERATOR NAME: sar	ne as own	er			■ public □ private			
		PREF	ERENCES		private			
Preferred address to receive correspondence: ☐ Facility location address ☐ Owner address ☐ Owner address								
Preferred email address:								
Preferred individual to receive correspondence:								
Did you operate in 2017?   Yes; Complete this form.								
No; Complete and submit Sections 1 and 18. If you no longer plan to operate and wish to relinquish your permit/registration associated with this solid waste management activity, also complete the "Inactive Solid Waste Management Facility or Activity Notification Form" located at: <a href="http://www.dec.ny.gov/chemical/52706.html">http://www.dec.ny.gov/chemical/52706.html</a> .								

# **SECTION 2 - SITE LIFE**

1.	Lan	offili Capacity Utilized Last Year (reporting year).								
	a.	What is the estimated landfill capacity that was utilized during the reporting year?								
		Cubic Yards of Airspace								
	b.	Please do not report units as pounds per cubic yard.  What is the estimated in-situ waste density for the reporting year?								
		228 Tons/Cubic Yard								
2.	Ren	naining Constructed Capacity								
	a.	What is the remaining capacity of the landfill that is already constructed?								
		11472 Cubic Yards of Airspace								
	b.	What is the estimated remaining life of the constructed capacity?								
		6 Years Months								
		atTons/Year.*								
		*Please note that this tonnage rate must include all materials placed in the landfill, i.e., waste, soil,								
		cover, alternative daily covers, etc.								
	C.	The tonnage rate reported under 2.b. is based on (select one):								
		The amount of materials placed in the landfill in the reporting year								
		Estimated future disposal								
		Permit limit								
		Other (explain):								
3.	Perr	nitted Capacity Still to be Constructed								
	a.	What is the remaining but not yet constructed landfill capacity that is authorized by a Part 360								
		permit?								
		Unknown Cubic Yards of Airspace								
	b.	What is the projected life of capacity reported in 3a.?								
		Years Months								
		atTons/Year.*								
		*Please note that this tonnage rate must include all materials disposed in the landfill, i.e., waste, and								
		soil and alternative daily covers.								
	C.	The tonnage rate reported under 3.b. is based on (select one):								
	<b>J</b> .	The amount of materials placed in the landfill in the reporting year								
		Estimated future disposal								
		Permit limit								
		Other (explain):								

4.	Capacity Proposed in a Part 360 Permit Application					
	What is the capacity of any expansion proposed in a Part 360 permit application that has been submitted to the Department but not authorized by a permit as of the end of the reporting period?					
	Cubic Yards of Airspace					
5.	Estimated Potential Future Capacity Not Permitted or in an Application (optional)					
	What is the estimated capacity of any potential future expansion at the facility that is not yet authorized by a permit or proposed in a Part 360 permit application that has been submitted to the Department?					
_	Cubic Yards of Airspace					
SECTION 3 - PRIMARY LEACHATE						
Name of off-site leachate treatment facility(s) utilized: Evaporation						
Does the landfill have a constructed liner and a leachate collection system? Yes No						
Enter the quantity of primary leachate that was collected, removed for on-site and off-site treatment, and recirculated each month, and the corresponding Acreage, by Cell: (Note: For double-lined landfills this should not include the volume of leachate collected from secondary leachate collection and removal systems.						
	For each cell, please report the acreage and the primary leachate amount.					

		PRIMARY L	EACHATE C	OLLECTED	(GALLONS)	PRIMARY LEACHATE TREATED OFF SITE (GALLONS)						
	Cell 1 Acres	Cell 2 Acres	Cell 3 Acres	Cell 4 Acres	Cell 5 Acres	Cell 6 Acres	Cell 1 Acres	Cell 2 Acres	Cell 3 Acres	Cell 4 Acres	Cell 5 Acres	Cell 6 Acres
January												
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
ANNUAL												

	Р	RIMARY LE	ACHATE RE	CIRCULATE	D (GALLONS	PRIMARY LEACHATE TREATED ON SITE (GALLONS)						
	Cell 1 Acres	Cell 2 Acres	Cell 3 Acres	Cell 4 Acres	Cell 5 Acres	Cell 6 Acres	Cell 1 Acres	Cell 2 Acres	Cell 3 Acres	Cell 4 Acres	Cell 5 Acres	Cell 6 Acres
January												
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
ANNUAL												

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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:	\$
Please rep cost for the not cost/ga	e year,
Leachate Cost: (including transportation if appropriate) during the calendar year for leachate treatment: \$	

#### **SECTION 4 – BENEFICIAL USE DETERMINATION MATERIALS**

For each type of waste material that the Department has approved for use as alternative daily cover, intermediate cover, or other landfill material, provide the annual weight in tons, use (i.e., daily cover, intermediate cover, etc.), and source of material. (If material is from a solid waste facility also provide facility name, address, NYS Planning Unit, County/ Province, and State/Country.) Refer to the list of NYS Planning Units that can be found at the end of this report.

Type of Solid Waste	Weight (tons/year)	Use	NYS Planning Unit (See Attached List of NYS Planning Units)	County or Province	State or Country	Source (Facility and Address)
Aggregate/Concrete						
Processed C&D	228		Warren County	Warren County	NY	70 Transfer Rd Lake George NY 12845
Other (specify)						
Total ADC						
Total Beneficial Use Determination Materials						

### SECTION 5 - CONSTRUCTION & DEMOLITION (CD) DEBRIS DISPOSED

Provide the tonnages of CD debris disposed. Exclude Beneficial Use Determination Material amounts reported in Section 4. DO NOT REPORT IN CUBIC YARDS! Specify the methods used to measure the quantities disposed and the percentages measured by each method: % Scale Weight \_\_\_% Estimated \_\_\_\_% Truck Count \_\_% Other (Specify: \_\_\_\_\_) Construction & Demolition Weight (CD) Debris (tons) January **February** March April May June July August September October November December Total Disposed For Year | 228 Daily Average (Tons) Has the landfill received pulverized C&D debris? 
☐ Yes ☐ No If yes, what is the percentage of waste received that is pulverized C&D debris? \_\_\_\_\_ % **Tipping Fee** Tipping Fee: \$/ton

#### SECTION 6 - SERVICE AREA OF C&D DEBRIS RECEIVED

Identify the service area of the waste. The Total Tons Received reported below should equal the Total Tons Received in Section 2 (Solid Waste Received). DO NOT REPORT IN CUBIC YARDS!

Specify transport method and percentages of total waste transported by each:

- 1) <u>Direct hauled from the generator of the waste</u>. In the case where the waste is hauled to your facility from the generator (i.e. hauled from residences, commercial establishments, etc.), "Direct Haul" is the appropriate response in Column 2 under "Service Area." Please report the tonnage by waste type and identify the state, county and planning unit where it was generated; or
- 2) <u>Sent to your facility from another solid waste management facility.</u> Waste may be sent to your facility from another solid waste management facility. In this case, please report the tonnage by waste type from each sending solid waste management facility, as well as the sending facility's name, address, county, and the planning unit where the sending facility is located.

% Road	% Rail% Water	% Ot	ther (specify:		)
Explain which waste typ	pes and service areas below are included in these transport	methods			
TYPE OF SOLID WASTE	SOLID WASTE MANAGEMENT FACILITY FROM WHICH IT WAS RECEIVED (Name & Address) OR "Direct Haul"	SERVICE AREA STATE OR COUNTRY	SERVICE AREA COUNTY OR PROVINCE	SERVICE AREA NYS PLANNING UNIT (See Attached List of NYS Planning Units)	TONS RECEIVED
Construction & Demolition Debris (mixed)					
Other (specify)					

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**TOTAL RECEIVED (tons)** 

# **SECTION 7 – UNAUTHORIZED SOLID WASTE**

Has unauthorized solid waste been received at the facility 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	SECTION 8 - COST ESTIMATES AND FINANCIAL ASSURANCE DOCUMENTS						
Are there required	Are there required cost estimates and financial assurance documents for closure and post-closure care?						
☐ Yes ■ No	☐ Yes ■ No If yes, attach additional sheets reflecting annual adjustments for inflation and any changes						
	to the Closure Plan?						
	er	ECTION 9 - PRO	DI EME				
Were any problem changes in facility		he reporting period (e	e.g., specific occurrences which have led to				
☐ Yes ■ No	,	al sheats identifying s	each problem and the methods for resolution of				
l res lino	the problem.	ar sneets identifying e	each problem and the methods for resolution of				
	· · · · · · · · · · · · · · · · · · ·						
	SECTION 10 - CHANGES						
Were there any ch	anges from approved r	eports, plans, specifi	cations, and permit conditions?				
☐ Yes ■ No	If yes, attach additiona	al sheets identifying o	changes with a justification for each change.				

# **SECTION 11 - ANALYTICAL RESULTS**

Submit (attached to this form) tables 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:
SECTION 12 - 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:
SECTION 13 - 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:
SECTION 14 - 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:
SECTION 15 - SUMMARIES OF MONITORING DATA
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:

SECTION 16 - SUI	RFACE IMPOUNDMENTS						
Does this landfill have a surface impoundment?							
☐ Yes ■ No If yes, repeat Sections 11 through 14 above for Quarterly Reports and Section 15 above for Annual report. Attach additional submissions required by this section.							
SECTION 17 - PERMIT/CONSENT	ORDER REPORTING REQUIREMENTS						
Are there any additional permit/consent order repothis form?	rting requirements not covered by the previous sections of						
☐ Yes ■ No If yes, attach additional sheets identifying the reporting requirements with their respective responses.							
SECTION 18 - SIGNATURE AN	ID DATE BY OWNER OR OPERATOR						
Owner or Operator must sign, date and submit the c Office (See attachment for Regional Office email & r	completed form by email or mail to the appropriate Regional mailing addresses and Solid Waste Contacts.)						
The Owner or Operator must also submit one copy l	by email, fax or mail to:						
Division of M Bureau of Pe 625 Albany, Ne Fax	nt of Environmental Conservation laterials Management rmitting and Planning 5 Broadway w York 12233-7260 518-402-9041 MFannualreport@dec.ny.gov						
was prepared by me or upder my supervision and or and that I have the authority to sign this report form	on provided on this form and attached statements and exhibits direction and is true to the best of my knowledge and belief pursuant to 6 NYCRR Part 360. I am aware that any false misdemeanor pursuant to Section 210.45 of the Penal Law.						
	2/15/18						
Signature	Date						
Dan Davis	Hwy Supt						
Name (Print or Type)	Title (Print or Type)						
highway@lakegeorgeto							
Email (Print or Type)							
20 Old Post Rd Address	Lake George						
NY 12845	,518,668 2742						
State and Zip	Phone Number						
ATTACHMENTS: 🔲 YES 🔳 N	NO						