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 January 01, 2017 to December 31, 2017
- B. Quarterly Report for: Quarter 1 Quarter 2 Quarter 3 Quarter 4

SECTION 1 – FACILITY INFORMATION

FACILITY INFORMATION									
FACILITY NAME:									
Town of Brighton Landfill									
FACILITY LOCATION ADDRESS	»:	FACILITY	CITY:		STATE	: ZIP CODE:			
444 Browncroft Boul	evard	Roch	ester		NY	14610			
FACILITY TOWN:		FACILITY	COUNTY:			ONE NUMBER:			
Brighton		Monre	oe	58	5-28	8-9205			
FACILITY NYS PLANNING UNIT report). Monroe County R8	: (A list of	NYS Planning	Units can be found at the en	d of this	N R	IYSDEC REGION #: 28D07			
360 PERMIT #:	DATEIS	SSUED:	DATE EXPIRES:			TIVITY CODE OR ON NUMBER:			
FACILITY CONTACT:	FACILITY CONTACT:					T FAX NUMBER: 84-5368			
CONTACT EMAIL ADDRESS: tin	n.keef@to	ownofbrighto	n.org						
		OWNER	INFORMATION						
OWNER NAME:			OWNER PHONE NUMBER:			OWNER FAX NUMBER:			
Tim Keef		585-784	585-784-5223			368			
OWNER ADDRESS: 2300 Elmwood Avenue		OWNER O		STATE	: ZIP CODE: 14618				
OWNER CONTACT:		OWNER	OWNER CONTACT EMAIL ADDRESS:						
Tim Keef		tim.kee	f@townofbrightc	on.org	j				
OPERATOR NAME: 🔳 sa	me as owne	ər			public privat				
		PRE	FERENCES		<u> </u>	.e			
Preferred address to receive corre	esponden				Owner	address			
Preferred email address: D other (provide):	cility Contact	t 🔳	Owner Contact		<u> </u>				
Preferred individual to receive cor	responde	nce: 🗆 F	acility Contact	Owner C	Contact				
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:									

http://www.dec.ny.gov/chemical/52706.html .

SECTION 2 - SITE LIFE

1.	Lanc	fill Capacity Utilized Last Year (reporting year).	
	а.	What is the estimated landfill capacity that was utilized during the rep	porting year? Cubic Yards of Airspace
			Please do not report units as pounds per cubic yard.
	b.	What is the estimated in-situ waste density for the reporting year? .75	Tons/Cubic Yard
2.	Rem	naining Constructed Capacity	
	а.	What is the remaining capacity of the landfill that is already construc 39180.62	
	b.	What is the estimated remaining life of the constructed capacity? <u>3</u> Years 9 Months at <u>13935</u> Tons/Year.* *Please note that this tonnage rate must include all materials placed cover, alternative daily covers, etc.	in the landfill, i.e., waste, soil,
	C.	The tonnage rate reported under 2.b. is based on (select one): X The amount of materials placed in the landfill in the reported Estimated future disposal Permit limit Other (explain):	rting year
3.	Pern	nitted Capacity Still to be Constructed	
	a.	What is the remaining but not yet constructed landfill capacity that is permit? 0 Cubic Yards of Airspace	authorized by a Part 360
	b.	What is the projected life of capacity reported in 3a.? <u>0</u> Years <u>0</u> Months at <u>0</u> Tons/Year.* *Please note that this tonnage rate must include all materials dispos soil and alternative daily covers.	ed in the landfill, i.e., waste, and
	C.	The tonnage rate reported under 3.b. is based on (select one): 0 The amount of materials placed in the landfill in the reported 0 Estimated future disposal 0 Permit limit Other (explain):	orting year

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?

na	Cubic Vorde of Aironaco
	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?

na	Cubic Yards of Airs	space

SECTION 3 - PRIMARY LEACHATE

Name of off-site leachate treatment facility(s) utilized:

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 LEACHATE COLLECTED (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													

	PRIMARY LEACHATE RECIRCULATED (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												
Мау	1											
June		-										
July												
August		-										
September												
October												
November												
December												
ANNUAL												

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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	8,085.76		Monroe County	Monroe County	NY	444 Browncroft Boulevard
Other (specify)						
Total ADC						
Total Beneficial Use Determination Materials	8,085.76					

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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:

na

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:

na

Leachate Cost: (including transportation if appropriate) during the calendar year for leachate treatment: \$_______ Total quantity treated: _______ gal

Please report total cost for the year, not cost/gal.

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 ____% Other (Specify: _____)

Construction & Demolition (CD) Debris	Weight (tons)
January	187.77
February	124.38
March	52.62
April	143.52
Мау	606.37
June	1519.74
July	1942.53
August	723.58
September	940.06
October	1341.35
November	302.90
December	200.93
Total Disposed For Year	8,085.76
Daily Average (Tons)	22.15

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!

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) Sent to your facility from another solid waste management facility. 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.

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

a second s

100 % Road

____% Rail

____% Water

_% Other (specify:_____

Explain which waste types 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
	Direct Haul	NY	Monroe County	DEC 8	8086
Construction & Demolition Debris (mixed)					
Other (specify)				•	
				TAL RECEIVED (tons	

Reprinted (12/17)

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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):	
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Date Received	Type Received	Date Disposed	Disposal Method & Location

SECTION 8 - COST ESTIMATES AND FINANCIAL ASSURANCE DOCUMENTS

Are there required cost estimates and financial assurance documents for closure and post-closure care?

□ Yes ■ No If yes, attach additional sheets reflecting annual adjustments for inflation and any changes to the Closure Plan?

SECTION 9 – PROBLEMS

Were any problems encountered during the reporting period (e.g., specific occurrences which have led to changes in facility procedures)?

□ Yes ■ No If yes, attach additional sheets identifying each problem and the methods for resolution of the problem.

SECTION 10 – CHANGES

Were there any changes from approved reports, plans, specifications, and permit conditions?

□ Yes ■ No If yes, attach additional sheets identifying 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:

na

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:

na

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:

na

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:

na

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:

na

SECTION 16 - SURFACE 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 reporting requirements not covered by the previous sections of this form?

□ Yes No. If yes, attach additional sheets identifying the reporting requirements with their respective responses.

SECTION 18 - SIGNATURE AND DATE BY OWNER OR OPERATOR

Owner or Operator must sign, date and submit the completed form by email or mail to the appropriate Regional Office (See attachment for Regional Office email & mailing addresses and Solid Waste Contacts.)

The Owner or Operator must also submit one copy by email, fax or mail to:

New York State Department of Environmental Conservation **Division of Materials Management** Bureau of Permitting and Planning 625 Broadway Albany, New York 12233-7260 Fax 518-402-9041 Email address: SWMFannualreport@dec.ny.gov

I hereby affirm under penalty of perjury that information provided on this form and attached statements and exhibits was prepared by me or under my supervision and direction and is true to the best of my knowledge and belief, and that I have the authority to sign this report form pursuant to 6 NYCRR Part 360. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

Nº)
Tim Keef	Signature	11

ATTACHMENTS: YES INO

Name (Print or Type)

6-1	2-	18	
Da	te		

Commissioner of Public Works

Title (Print or Type)

Email (Print	ог Туре)
2300 Elmwood Avenue	Rochester
Address	City
NY 14618	,585,784_5223
State and Zip	Phone Number

LAND CLEARING DEBRIS LANDFILL ANNUAL REPORT

Submit the Annual Report no later than March 1, 2018. This

annual report is for the year of operation from January 01, 2017 to December 31, 2017

SECTION 1 - FACILITY INFORMATION

DDRESS: FACILITY CITY:			STATE	ZIP CODE:		
Rochester			NY	14610		
FACILITY TOWN: FACILITY COUNTY: FACILITY PHONE NUMBER:						
Brighton Monroe			585-288-9205			
Planning Uni	its can be found at the end of	this repo	ort). N F	NYSDEC REGION #: 28D07		
	NYS DEC ACTIVITY NUMBER:	CODE	OR REG	SISTRATION		
public CONTACT PHONE private NUMBER: 585-784-5223			contact fax number: 585-784-5368			
nofbrightor	n.org					
OWNER	INFORMATION					
OWNER NAME:OWNER PHONE NUMBER:OWNER FAX NUMBER:Tim Keef585-784-5223585-784-5368						
OWNER CITY: Rochester			STATE NY	: ZIP CODE: 14618		
OWNER C	ONTACT EMAIL ADDRE	SS:				
tim.kee	f@townofbright	on.ol	g			
OPERATO	RINFORMATION					
OPERATOR NAME: Same as owner				public private		
Facility lo	cation address		Owner addr	ress		
[] Or	wner Contact					
: 🗍 Facili	ty Contact 💽 Owne	er Contac	t			
	Roche FACILITY Monro Planning Uni Planning Uni Planning Uni Private nofbrightor OWNER OWNER OWNER C Rocheste OWNER C Rocheste OWNER C Rocheste OWNER C C Rocheste OWNER C Rocheste OWNER C Rocheste OWNER C	Rochester FACILITY COUNTY: Monroe Planning Units can be found at the end of NYS DEC ACTIVITY NUMBER: public private CONTACT PHONE NUMBER: b public private CONTACT PHONE NUMBER: S85-784-5223 nofbrighton.org OWNER INFORMATION OWNER PHONE NUMBER: 585-784-5223 OWNER CITY: Rochester OWNER CONTACT EMAIL ADDRE tim.keef@townofbright OPERATOR INFORMATION PREFERENCES Preferences Pracility location address Owner Contact	Rochester FACILITY COUNTY: FACIL Monroe 585 Monroe 585 Planning Units can be found at the end of this report NYS DEC ACTIVITY CODE NYS DEC ACTIVITY CODE NUMBER: private CONTACT PHONE NUMBER: 585-784-5223 nofbrighton.org OWNER INFORMATION OWNER PHONE NUMBER: 585-784-5223 OWNER CITY: Rochester OWNER CONTACT EMAIL ADDRESS: tim.keef@townofbrighton.or OPERATOR INFORMATION PREFERENCES PREFERENCES PREFERENCES Owner Contact	Rochester NY FACILITY COUNTY: FACILITY PH Monroe 585-283 Planning Units can be found at the end of this report). Image: Contact Phone Image: NYS DEC ACTIVITY CODE OR RECONDERER: NYS DEC ACTIVITY CODE OR RECONDERER: Image: Dec activity code or reconstruct Image: Contact Phone Image: Dec activity code or reconstruct NYS DEC ACTIVITY CODE OR RECONTACT PHONE Image: Dec activity code or reconstruct NUMBER: Image: Dec activity code or reconstruct Contact Image: Dec activity code or reconstruct State Image: Dec activity: State Image: Dec activity code or reconstruct State Image: Dec activity code or reconstruct Image: Dec activity code or reconstruct Image: Dec activity code or reconstruct Image: Dec activity code or reconstruct Image: Dec activity location address Image: Dec activity location address Image: Dec activity location address Image: Dec activity location address Image: Dec activity location address Image: Dec act		

Did you operate in 2017? I Yes; Complete this form.

□ No; Complete and submit Sections 1 and 7. 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: <u>http://www.dec.ny.gov/chemical/52706.html</u>.

SECTION 2 – LAND CLEARING DEBRIS (LCD) DISPOSED

Provide the tonnages of land clearing debris disposed. 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

100_% Truck Count

____% Other (Specify: _____)

Land Clearing Debris	Weight (tons)
January	347.84
February	274.04
March	1082.96
April	930.81
Мау	804.17
June	672.27
July	675.55
August	561.78
September	432.28
October	570.33
November	716.97
December	342.73
Total Disposed For Year	7411.73
Daily Average (Tons)	20.30

SECTION 3 - SERVICE AREA OF MATERIAL RECEIVED

Identify the service area of the material. The Total Tons Received reported below should equal the Total Tons Received in Section 2 (LAND CLEARING DEBRIS (LCD) DISPOSED). DO NOT REPORT IN CUBIC YARDS!

1) Direct hauled from the generator of the material. In the case where the material is hauled to your facility from the generator (i.e. hauled from residences, job sites, commercial establishments, etc.), "Direct Haul" is the appropriate response in Column 2 under "Service Area." Please report the tonnage by material type and identify the state, county and planning unit where it was generated; or

2) Sent to your facility from another solid waste management facility. Material may be sent to your facility from another solid waste management facility. In this case, please report the tonnage by material 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.

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

100 % Road

% Water

% Other (specify: _____)

Explain which waste types and service areas below are included in these transport methods _____

SERVICE AREA OF MATERIAL RECEIVED					
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
Land Clearing Debris	Direct Haul	NY	Monroe	Town of Brighton	7411.73
Other (specify)					
				TOTAL RECEIVED (tons):	

SECTION 4 - OPERATIONS

Estimated time remaining before closure <u>3.75</u> years

Does this facility accept exempt materials (i.e. recognizable uncontaminated concrete and concrete products, asphalt pavement, brick, glass, soil or rock)? _____ Yes ___ No

SECTION 5 – UNAUTHORIZED SOLID WASTE

Has unauthorized solid waste been received at the facility during the reporting period?

Section 2 Yes IN No If yes, give information below for each incident (attach additional sheets if necessary):

Date Received	Type Received	Date Disposed	Disposal Method & Location

SECTION 6 – PROBLEMS

Were any problems encountered during the reporting period (e.g., specific occurrences which have led to changes in facility procedures)?

□ Yes ■ No If yes, attach additional sheets identifying each problem and the methods for resolution of the problem.

SECTION 7 - SIGNATURE AND DATE BY OWNER OR OPERATOR

Owner or Operator must sign, date and submit the completed form by email or mail to the appropriate Regional Office (See attachment for Regional Office email & mailing addresses and Solid Waste Contacts.)

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I hereby affirm under penalty of perjury that information provided on this form and attached statements and exhibits was prepared by me or under my supervision and direction and is true to the best of my knowledge and belief, and that I have the authority to sign this report form pursuant to 6 NYCRR Part 360. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

2-12-18 Signature Tim Keef Comm. Of Public Works Name (Print or Type) Title (Print or Type) tim.keef@townofbrighton.org Email (Print or Type) 2300 Elmwood Avenue Rochester City Address

NY 14618

State and Zip

585,784_**5223**

Phone Number

ATTACHMENTS: ____ YES ____ NO (Please check appropriate line)