

WASTEWATER FACILITY OPERATION REPORT FOR THE MONTH OF:

SPEDES PERMIT NO.			FACILITY NAME			FACILITY OWNER			FACILITY LOCATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
NY			Village of Red Hook			same			Red Hook, NY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
DAY	DATE	Daily Precip. in/day	VOLUME OF SEWAGE TREATED			TEMPERATURE (°F)		pH (S.U.)				Settleable Solids (mg/l)		B.O.D.5. (mg/l)		Suspended Solids(mg/l)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
			Inst.Max. MGD	Dly Average. in/day	Inst.Min. MGD	Influent (2)	Effluent (2)	Influent Minimum	Influent Maximum	Effluent Minimum	Effluent Maximum	Influent Maximum	Effluent Maximum	Influent Type	Effluent Type	Influent Type	Effluent Type																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	1	0.00		0.005			67.1			7.70	7.70		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	2	0.00		0.005			58.1			7.80	7.80		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	3	0.00		0.003			54.9			7.00	7.00		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	4	0.00		0.009			58.6			7.00	7.00		<0.1			580	16.6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	5	0.00		0.003			63			7.60	7.60		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	6	0.00		0.004			63.3			8.00	8.00		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	7	0.00		0.007			60.8			7.50	7.50		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	8	0.00		0.002			65.7			7.50	7.50		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	9	0.00		0.007			61.7			7.80	7.80		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	10	0.00		0.005			55			7.50	7.50		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	11	0.00		0.007			64.2			7.70	7.70		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	12	0.00		0.005			66.9			7.10	7.10		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	13	0.00		0.01			62.8			7.50	7.50		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	14	0.00		0.011			62.8			7.40	7.40		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	15	0.00		0.006			59.9			7.70	7.70		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	16	0.00		0.008			70.1			7.60	7.60		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	17	0.00		0.007			57.6			7.00	7.00		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	18	0.00		0.007			59			7.50	7.50		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	19	0.00		0.008			62.4			7.50	7.50		<0.1	292	3.7	190	10.2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	20	0.00		0.005			66.4			7.50	7.50		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	21	0.00		0.007			66.8			7.40	7.40		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	22	0.00		0.004			62.6			7.70	7.70		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	23	0.00		0.014			63.7			7.80	7.80		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	24	0.00		0.01			68.6			7.50	7.50		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	25	0.00		0.01			63.7			7.40	7.40		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	26	0.00		0.007			59.5			7.70	7.70		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	27	0.00		0.005			53.8			7.40	7.40		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	28	0.00		0.007			65.1			7.50	7.50		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	29	0.00		0.003			56.3			7.40	7.40		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	30	0.00		0.006			62.1			7.70	7.70		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	31	0.00		0.007			69.1			7.60	7.60		<0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Total Precip.		0.00	Monthly Average		0.007		Monthly Maximum		Influent		Effluent		70		Minimum		Maximum		Monthly		Minimum		Maximum		7.0		8.0		Monthly Maximum		Monthly Maximum		0.0		30 day flow-weighted avg (1)		inf.(mg/l)		eff.(mg/l)		292		3.7		%Rem.->		99		%Rem.->		95																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Max:		0.014																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

(1) Refer to January 1994 edition of DMR Manual for completing the Discharge Monitoring Report for the national Pollutant Discharge Elimination System (NPDES) for procedures to calculate loadings, arithmetic mean, geometric Mean, maximum, minimum, percent removal, etc

(2) If Temperature is measured more than once a day, report the average for the day

NOTE: Refer to current SPDES permit for specific monitoring requirements. Sample type for temperature, PH and settleable solids is grab

FACILITY MAILING ADDRESS (Street, City, Zip Code)				TELEPHONE NUMBER		CHIEF OPERATOR'S NAME Leslie A Coon Jr		CERTIFICATION GRADE 3A	
DAY	DATE	TOTAL PHOSPHORUS(mg/l)		Ultraviolet		FECAL COLIFORM		REMARKS Enter any other comments, observations, operating problems, equipment failures, etc.	
		Influent Type	Effluent Type	Contact Minimum	Effluent Maximum	Effluent MF or MPN/100ml			
1				0.0	0.0				
2				0.0	0.0				
3				0.0	0.0				
4				0.0	0.0	> 2419.6			
5				0.0	0.0				
6				0.0	0.0				
7				0.0	0.0				
8				0.0	0.0				
9				0.0	0.0				
10				0.0	0.0				
11				0.0	0.0				
12				0.0	0.0				
13				0.0	0.0				
14				0.0	0.0				
15				0.0	0.0				
16				0.0	0.0				
17				0.0	0.0				
18				0.0	0.0				
19				0.0	0.0	2			
20				0.0	0.0				
21				0.0	0.0				
22				0.0	0.0				
23				0.0	0.0				
24				0.0	0.0				
25				0.0	0.0				
26				0.0	0.0				
27				0.0	0.0				
28				0.0	0.0				
29				0.0	0.0				
30				0.0	0.0				
31				0.0	0.0				
		30 day flow-weighted avg mean(1)		Monthly		30 day geometric mean(1)			
		Influent mg/l	Effluent mg/l	Minimum(1)	Maximum(1)				
				0.0	0.0	> 70			
		lbs/day							

(1) Refer to January 1994 edition of *DMR Manual for completing the Discharge Monitoring Report for the national Pollutant Discharge Elimination System (NPDES)* for procedures to calculate loadings, arithmetic mean, geometric Mean, maximum, minimum, percent removal, etc

NOTE: Refer to current SPDES permit for specific monitoring requirements. Sample type for temperature, PH and settleable solids is grab

Fixed Media Process Control										Activated Sludge Process Control							
Day	Date	NH3		DO		TKN		UOD		Recirculation Rate M.G.D	Media effluent settleable solids ml/l	Mixed Liquor S.S. (MLSS) mg/l	Settleable Sludge Volume (SSV) ml/l		Return Act. Sludge (RAS) M.G.D.	Waste Act. Sludge (WAS) lbs/day	
		Influent	Effluent	Influent	Effluent	Influent	Effluent	Influent	Effluent				5 Minutes	30 minutes			
	1				9.1												
	2				8.8												
	3				7.3												
	4		0.297		9.1												
	5				9.2												
	6				9.1												
	7				9.0												
	8				9.2												
	9				7.5												
	10				10.2												
	11				9.7												
	12				13.4												
	13				9.5												
	14				9.2												
	15				9.8												
	16				12.4												
	17				13.7												
	18				8.8												
	19		0.468		8.8		1.96		14.37								
	20				9.2												
	21				8.9												
	22				9.0												
	23				9.7												
	24				10.0												
	25				10.6												
	26				9.2												
	27				11.2												
	28				10.2												
	29				10.5												
	30				11.3												
	31				10.1												
Min:					7.3												
30 Day Average																	
Quantity																	
Loading (1)		lbs/day		lbs/day		lbs/day		lbs/day									

(1) Refer to January 1994 edition of *DMR Manual for completing the Discharge Monitoring Report for the national Pollutant Discharge Elimination System (NPDES)* for procedures to calculate loadings, arithmetic mean, geometric Mean, maximum, minimum, percent removal, etc

Effect on Receiving Stream

[illegible]

TRUCKED WASTE RECEIVED THIS MONTH

- | | | | |
|----|---|--|---------|
| 1- | Septage, holding tank waste and portable toilet waste | | |
| | Total | | Max day |

Volume (Gal.)	
2- All other wastes	
Total	Max day

- 3- Number of Part 364 haulers currently approved to transport wastes to this POTW

a. Septage, etc

b. All others

Name and amount of chemicals used in treatment process

during month:

a.	gallons
b.	gallons
c.	Gallons
d.	lbs.
e.	Gallons
f.	Gallons

Amount of electrical power consumed:

a. Commercial	_____	kilowatt hours
b. Stand-by	_____	kilowatt hours

Amount of fuel consumed:

a. Natural Gas	cubic feet
b. Oil	gallons
c. Gasoline	gallons
d. Coal	tons
e. Digester Gas	cubic feet
f. propane	gallons

Sludge removal from plant:

a. amount	#REF!
b. solid content	
c. Volatile Solids Content	
d. Disposal Site:	Superior Sanitation

Other Solid Wastes:

a. Screenings _____
b. Grit _____
c. Ashes _____
d. _____
e. _____
f. _____
g. Disposal Site _____

Digester Gas Wasted

Labor expended:

[illegible]

I hereby affirm under penalty of perjury that information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law

Leslie A Coon Jr.

Signature of Chief Operator or Designated Facility Representative

Date _____