

WASTEWATER FACILITY OPERATION REPORT FOR THE MONTH OF: December 2025																	
SPEDES PERMIT NO.			FACILITY NAME			FACILITY OWNER						FACILITY LOCATION					
NY-0271420			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. MGD	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			0.0311		64.9	66.2	6.8	6.8	7.2	7.2		<0.1				
	2			0.0415		56.3	56.5	6.7	6.7	7.3	7.3		<0.1				
	3			0.0311		54.9	52	6.9	6.9	7.3	7.3		<0.1				
	4			0.0347		58.3	58.1	6.7	6.7	7.2	7.2		<0.1			106.9	1.2
	5			0.0308		62	62	6.8	6.8	7.2	7.2		<0.1				
	6			0.0375		64.2	62.2	6.5	6.5	7.2	7.2		<0.1				
	7			0.0287		66.4	60.8	6.6	6.6	7.2	7.2		<0.1				
	8			0.0202		64	65.8	6.9	6.9	7.2	7.2		<0.1				
	9			0.0206		60.4	60.4	6.7	6.7	7.5	7.5		<0.1				
	10			0.0250		53.4	54.5	6.5	6.5	7.1	7.1		<0.1				
	11			0.0179		65.8	64.9	6.9	6.9	7.4	7.4		<0.1				
	12			0.0188		66.7	65.8	6.6	6.6	7.3	7.3		<0.1				
	13			0.0224		60.8	61.9	6.7	6.7	7.2	7.2		<0.1				
	14			0.0315		63.3	62.8	6.6	6.6	7.2	7.2		<0.1				
	15			0.0290		61.3	61.9	6.9	6.9	7.3	7.3		<0.1				
	16			0.0324		66.4	63.5	6.8	6.8	7.4	7.4		<0.1				
	17			0.0306		54	56.1	6.9	6.9	7.3	7.3		<0.1				
	18			0.0293		57.4	57	6.9	6.9	7.3	7.3		<0.1				
	19			0.0365		61.7	61.7	6.7	6.7	7.4	7.4		<0.1	288	4.2	88	5.1
	20			0.0288		64	65.7	6.7	6.7	7.3	7.3		<0.1				
	21			0.0316		66	64.6	6.7	6.7	7.1	7.1		<0.1				
	22			0.0132		62.6	62.8	7.0	7.0	7.5	7.5		<0.1	1070	2.0	2920	0.5
	23			0.0243		63	62.2	7.0	7.0	7.4	7.4		<0.1				
	24			0.0231		68	67.7	6.8	6.8	7.4	7.4		<0.1				
	25			0.0277		62	63.1	6.8	6.8	6.9	6.9		<0.1				
	26			0.0246		57	57.5	6.8	6.8	7.2	7.2		<0.1				
	27			0.0250		51.3	53.8	6.5	6.5	7.0	7.0		<0.1				
	28			0.0218		63.9	55.7	6.6	6.6	7.2	7.2		<0.1				
	29			0.0286		54.3	55	6.6	6.6	7.1	7.1		<0.1				
	30			0.0287		59.7	59.9	6.6	6.6	7.2	7.2		<0.1				
	31			0.0300		69.6	68.4	6.9	6.9	7.4	7.4		<0.1				
Total Precip.			Monthly Average			Monthly Maximum		Monthly				Monthly Maximum	Monthly Maximum	30 day flow-weighted avg (1)		30 day flow-weighted avg (1)	
						Influent	Effluent	Minimum	Maximum	Minimum	Maximum			inf.(mg/l)	eff.(mg/l)	inf.(mg/l)	eff.(mg/l)
			0.028			69.6	68.4	6.5	7.0	6.9	7.5		<0.1	495	3.6	838	3.9
														%Rem.->	99	%Rem.->	100
Max:			0.0415									30 Day Average					
												Quantity Loading (1)		0.75	lbs/day	1	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
(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		CERTIFICATION GRADE
						Leslie A Coon Jr		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			ON	ON			
	2			ON	ON			
	3			ON	ON			
	4			ON	ON	28.1		
	5			ON	ON			
	6			ON	ON			
	7			ON	ON			
	8			ON	ON			
	9			ON	ON			
	10			ON	ON			
	11			ON	ON			
	12			ON	ON			
	13			ON	ON			
	14			ON	ON			
	15			ON	ON			
	16			ON	ON			
	17			ON	ON			
	18			ON	ON			
	19			ON	ON	9.8		
	20			ON	ON			
	21			ON	ON			
	22			ON	ON	<1		
	23			ON	ON			
	24			ON	ON			
	25			ON	ON			
	26			ON	ON			
	27			ON	ON			
	28			ON	ON			
	29			ON	ON			
	30			ON	ON			
	31			ON	ON			
		30 day flow-weighted avg mean(1) Influent mg/l		Monthly Minimum(1) Maximum(1)		30 day geometric mean(1)		
		Effluent mg/l		ON ON		16.6		
		lbs/day						

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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 as N		DO		TKN		UOD		Recirculation Rate	Media effluent settleable solids	Mixed Liquor S.S. (MLSS)	Settleable Sludge Volume (SSV) ml/l		Return Act. Sludge (RAS)	Waste Act. Sludge (WAS)
		Influent	Effluent	Influent	Effluent	Influent	Effluent	Influent	Effluent	M.G.D	ml/l	mg/l	5 Minutes	30 minutes	M.G.D.	lbs/day
	1				8.2											
	2				8.4											
	3				9.9											
	4		0.223		9.9											
	5				8.2											
	6				8.4											
	7				9.2											
	8				9.4											
	9				8.2											
	10				9.8											
	11				9.5											
	12				13.8											
	13				9.2											
	14				8.9											
	15				10.2											
	16				12.8											
	17				14.0											
	18				10.4											
	19		7.3		9.6		10.2		52.2							
	20				9.2											
	21				9.4											
	22		0.05		9.1		1.06		7.77							
	23				11.2											
	24				9.9											
	25				9.2											
	26				9.8											
	27				11.3											
	28				10.7											
	29				10.6											
	30				10.5											
	31				9.2											
Min:					8.2											
		MAX:	7.3			MAX:	10.2	MAX:	52.2							
		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