

WASTEWATER FACILITY OPERATION REPORT FOR THE MONTH OF: May 2026																	
SPEDES PRMIT 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 (ml/l)		C.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	0.00		0.0299		60.1	60.3	6.77	6.77	6.97	6.97	90	<0.1				
	2	0.40		0.0304		59.72	60.44	6.42	6.42	7.03	7.03	55	<0.1				
	3	0.00		0.0302		57.74	59.9	6.37	6.37	7.04	7.04	70	<0.1				
	4	0.00		0.0308		60.08	60.98	6.49	6.49	7.04	7.04	30	<0.1				
	5	0.00		0.0250		62.96	63.5	6.56	6.56	7.02	7.02	25	<0.1				
	6	0.00		0.0279		67.6	62.4	6.59	6.59	6.96	6.96	1.5	<0.1				
	7	0.40		0.0327		60.8	64.6	6.42	6.42	7.00	7.00	44	<0.1	286	2.2	97	1.4
	8	0.00		0.0294		62.8	61.5	6.81	6.81	7.25	7.25	35	<0.1				
	9	0.20		0.0334		59.5	61.2	6.53	6.53	6.99	6.99	5.5	<0.1				
	10	0.00		0.0307		61.52	62.7	6.43	6.43	7.31	7.31	21	<0.1				
	11	0.00		0.0322		61.1	62.6	6.54	6.54	7.15	7.15	5	<0.1				
	12	0.00		0.0329		60.4	61.7	6.43	6.43	6.95	6.95	13	<0.1				
	13	0.00		0.0320		62.1	61.5	6.48	6.48	6.99	6.99	12	<0.1				
	14	0.10		0.0348		63.3	66.2	6.47	6.47	6.92	6.92	8	<0.1				
	15	0.00		0.0333		62.2	62.2	6.50	6.50	6.94	6.94	24	<0.1				
	16	0.00		0.0324		64.6	62.4	6.30	6.30	6.90	6.90	24	<0.1				
	17	0.00		0.0308		68.54	66.9	6.30	6.30	6.98	6.98	36	<0.1				
	18	0.00		0.0293		66.74	64.4	6.34	6.34	7.00	7.00	3	<0.1				
	19	0.00		0.0267		72.14	65.66	6.48	6.48	6.97	6.97	<0.1	<0.1				
	20	0.00		0.0282		75.4	66	6.52	6.52	6.87	6.87	10	<0.1				
	21	0.00		0.0316		67.1	66	6.49	6.49	6.93	6.93	25	<0.1	424	<2.0	91	2.1
	22	0.00		0.0295		64	64.9	6.60	6.60	6.94	6.94	7	<0.1				
	23	0.00		0.0308		62.78	65.12	6.21	6.21	6.95	6.95	3	<0.1				
	24	0.50		0.0305		63.32	64.94	6.32	6.32	7.11	7.11	5	<0.1				
	25	0.30		0.0316		64.22	65.66	6.44	6.44	7.01	7.01	5	<0.1				
	26	0.00		0.0288		64.76	66.02	6.46	6.46	6.90	6.90	3	<0.1				
	27	0.00		0.0329		70.2	66.7	6.40	6.40	6.79	6.79	12	<0.1				
	28	0.00		0.0244		68.4	66.9	6.47	6.47	6.79	6.79	2.5	<0.1				
	29	0.00		0.0271		63.7	66.6	6.34	6.34	6.80	6.80	.7	<0.1				
	30	0.00		0.0274		64.22	66.02	6.63	6.63	7.00	7.00	13	<0.1				
	31	0.00		0.0280		64.76	65.48	6.55	6.55	6.96	6.96	5	<0.1				
Total Precip.			Monthly Average			Monthly Maximum		Monthly				Monthly Maximum	Monthly Maximum	31 day MAX		31 day MAX	
1.90			0.030186			Influent	Effluent	Minimum	Maximum	Minimum	Maximum	90.0	<0.1	inf.(mg/l)	eff.(mg/l)	inf.(mg/l)	eff.(mg/l)
						75.4	66.9	6.21	6.81	6.79	7.31			424	2.2	97	2.1
												Min %Rem.->		99		Min %Rem.->	98
Max:			0.034793									31 Day Max					
												Quantity Loading (1)		0.60	lbs/day	0.55	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 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			ON	ON					
	2			ON	ON					
	3			ON	ON					
	4			ON	ON					
	5			ON	ON					
	6			ON	ON					
	7			ON	ON		<1			
	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					
	20			ON	ON					
	21			ON	ON		<1			
	22			ON	ON					
	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)				Monthly		30 day geometric mean(1)				
Influent mg/l		Effluent mg/l		Minimum(1)	Maximum(1)					
				ON	ON	<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
 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	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				8.5											
	2				7.8											
	3				8.2											
	4				8.1											
	5				8.3											
	6				8.8											
	7		0.152		8.3		2.50		14.55							
	8				8.4											
	9				8.1											
	10				8.3											
	11				8.1											
	12				8.7											
	13				8.3											
	14				8.2											
	15				7.8											
	16				8.3											
	17				8.1											
	18				8.5											
	19				8.6											
	20				8.4											
	21		0.196		8.6		2.44		<13.98							
	22				8.1											
	23				7.9											
	24				8.1											
	25				7.9											
	26				8.3											
	27				7.8											
	28				7.7											
	29				8.0											
	30				7.6											
	31				7.7											
				MIN:	7.6	MAX	2.55	MAX	14.55							
30 Day MAX			0.196													
		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 _____