

WASTEWATER FACILITY OPERATION REPORT FOR THE MONTH OF: September 2025																	
SPEDES PERMIT NO. NY-0271420			FACILITY NAME Village of Red Hook			FACILITY OWNER same			FACILITY LOCATION 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		0.00		0.005			71.3			7.74	7.74						
2		0.00		0.006			70.8			8.30	8.30						
3		0.00		0.005			72.4			8.35	8.35						
4		0.00		0.007			72.7			8.32	8.32						
5		0.80		0.006			73.2			8.30	8.30						
6		0.00		0.006			73			7.98	7.98						
7		0.00		0.007			74.1			8.00	8.00						
8		0.00		0.009			73.8			8.21	8.21						
9		0.00		0.003			73.6			8.30	8.30						
10		0.00		0.010			74.2			8.20	8.20						
11		0.00		0.007			71.5			8.10	8.10						
12		0.00		0.006			72.8			8.50	8.50						
13		0.00		0.006			72.9			8.20	8.20						
14		0.00		0.005			73.6			8.10	8.10						
15		0.00		0.007			74.4			8.40	8.40						
16		0.00		0.003			74.6			8.20	8.20						
17		0.00		0.006			72.8			8.20	8.20						
18		0.00		0.007			73.1			7.90	7.90			87	3.2	261.2	1.4
19		0.00		0.007			73.2			7.70	7.70						
20		0.00		0.009			72.1			8.40	8.40						
21		0.00		0.005			72.5			8.30	8.30						
22		0.00		0.006			72.5			8.40	8.40						
23		0.00		0.006			72.1			8.30	8.30						
24		0.00		0.006			72.2			8.30	8.30						
25		1.50		0.005			73.3			8.10	8.10			94	2.0	158	1.3
26		0.75		0.007			74.8			8.20	8.20						
27		0.00		0.009			75			8.20	8.20						
28		0.00		0.006			74.7			8.30	8.30						
29		0.00		0.011			74.2			8.30	8.30						
30		0.00		0.001			72.2			8.10	8.10						
31																	
		Total Precip. 3.05	Monthly Average 0.006		Monthly Maximum Influent Effluent 75		Monthly Minimum Maximum 7.7 8.5		Monthly Maximum	Monthly Maximum 0.0	30 day flow-weighted avg (1) inf.(mg/l) eff.(mg/l) %Rem.-> #DIV/0!		30 day flow-weighted avg (1) inf.(mg/l) eff.(mg/l) %Rem.-> #DIV/0!				
		Max:	0.011						30 Day Average Quantity Loading (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 Tem

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				
	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		4.1		
	19			on	on				
	20			on	on				
	21			on	on				
	22			on	on				
	23			on	on				
	24			on	on				
	25			on	on		3		
	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)				
				0.0	0.0	3.5			
		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

Day	Date	Fixed Media Process Control								Activated Sludge Process Control						
		NH3		DO		Influent	Effluent	Influent	Effluent	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								5 Minutes	30 minutes		
	1				8.4											
	2				8.3											
	3				8.2											
	4				8.3											
	5				8.7											
	6				8.3											
	7				7.9											
	8				8.2											
	9				8.0											
	10				7.7											
	11				7.2											
	12				7.4											
	13				7.9											
	14				7.2											
	15				7.4											
	16				7.8											
	17				11.3											
	18		<0.05		8.7											
	19				9.1											
	20				8.3											
	21				9.1											
	22				9.9											
	23				8.3											
	24				8.0											
	25		<0.05		9.5											
	26				9.2											
	27				8.4											
	28				8.3											
	29				7.8											
	30				7.0											
	31															
		MAX:		MIN:	7.0											
	30 Day Average Quantity Loading (1)		lbs/day		lbs/day		lbs/day		lbs/day							

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