



WASTEWATER FACILITY OPERATION REPORT FOR THE MONTH November 2024

SPDES PERMIT		FACILITY NAME			FACILITY OWNER				FACILITY LOCATION										
NY-- 0271420		Village of Red Hook Sewer			Village of Red Hook				7467 S Broadway Red Hook, NY12571										
Day	Date	Daily Precip in/day	VOLUME OF SEWAGE TREATED			TEMPERATURE (°F.)		pH (S.U)				SETTLABLE SOLIDS		B.O.D. ₅		SUSPENDED SOLIDS			
			Inst. Max. MGD	Daily 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		
Fri	01	0.00		0.041		70	70		7.2		7.2	10.0	<0.1						
Sat	02	0.00		0.038		70	70		7.3		7.2	6.0	<0.1						
Sun	03	0.00		0.039		70	70		7.1		7.2	3.0	<0.1						
Mon	04	0.00		0.042		70	70		7.4		7.0	7.0	<0.1						
Tue	05	0.00		0.043		70	70		7.7		7.1	5.0	<0.1						
Wed	06	0.00		0.039		70	70		7.3		7.2	9.0	<0.1						
Thu	07	0.00		0.039		70	70		7.1		7.1	6.0	<0.1						
Fri	08	0.00		0.037		70	70		7.4		7.4	7.0	<0.1						
Sat	09	0.00		0.039		70	70		7.3		7.0	4.0	<0.1						
Sun	10	0.00		0.037		70	70		7.1		7.3	10.0	<0.1						
Mon	11	0.23		0.029		70	70		7.4		7.5	5.0	<0.1						
Tue	12	0.00		0.039		70	70		7.3		7.1	9.0	<0.1						
Wed	13	0.00		0.043		70	70		7.1		7.0	6.0	<0.1						
Thu	14	0.00		0.040		70	70		7.2		6.7	15.0	<0.1						
Fri	15	0.00		0.041		70	70		7.0		7.0	10.0	<0.1						
Sat	16	0.00		0.031		70	70		7.3		7.0	8.0	<0.1						
Sun	17	0.00		0.035		70	70		7.1		7.0	10.0	<0.1						
Mon	18	0.00		0.034		70	70		7.2		7.0	5.0	<0.1						
Tue	19	0.00		0.034		70	70		7.2		7.0	11.0	<0.1						
Wed	20	0.00		0.052		70	70		7.0		6.8	15.0	<0.1						
Thu	21	0.61		0.043		70	70		7.6		7.3	10.0	<0.1						
Fri	22	1.94		0.040		70	70		7.4		7.2	17.0	<0.1		25		3		
Sat	23	0.33		0.039		70	70		7.1		7.0	6.0	<0.1						
Sun	24	0.00		0.041		70	70		7.0		7.3	9.0	<0.1						
Mon	25	0.00		0.039		70	67		7.0		7.0	16.0	<0.1						
Tue	26	0.04		0.033		70	67		7.0		6.7	24.0	<0.1						
Wed	27	0.30		0.036		70	67		7.1		6.8	10.0	<0.1						
Thu	28	0.16		0.042		70	67		7.0		6.6	15.0	<0.1						
Fri	29	0.60		0.038		69	67		7.0		6.7	6.0	<0.1						
Sat	30	0.02		0.036		68	68		7.0		7.1	15.0	<0.1						
		Total Precip.		Monthly Average		Average Influent	Average Effluent		Minimum	Maximum	Minimum	Maximum	Monthly Maximum	Monthly Maximum	30 day flow-weighted avg (1)		30 day flow-weighted avg (1)		
		4.23		0.039		70	69		7.0	7.7	6.6	7.5	24.0	<0.1	Inf.(mg/l)	Eff.(mg/l)	Rem.%	Rem.%	
															25	###	3	###	
														30 Day Quantity		8.07 lbs/day		0.87 lbs/day	

FACILITY MAILING ADDRESS (Street, City, State, Zip code)				TELEPHONE NUMBER		CHIEF OPERATOR'S NAME		CERTIFICATION GRADE	
14 Old Route 199 Red Hook, NY 12571				845-244-0129		C3ND ENVIRONMENTAL		2A	
Day	Date	TOTAL PHOSPHORUS(mg/l)		Ultra Violet		FECAL COLIFORM Effluent MF or MPN/100m	REMARKS Enter any other comments, observations, operating problems, equipment failure, etc		
		Influent Type	Effluent Type	MW/CM2 #1	MW/CM2 #2				
Fri	01			100%	100%		Village of Red Hook UV's not working due to possible power surge.		
Sat	02			100%	100%		There has been customer complaints referencing odor from wastewater treatment plant, initial investigation found that some odors are coming from odors wastewater discharge, while other investigations have found that the odor seems to be coming from the facilities EQ tank vent. The village is aware & are working on a remediation for the odors from the EQ vent line.		
Sun	03			100%	100%				
Mon	04			100%	100%				
Tue	05			100%	100%				
Wed	06			100%	100%				
Thu	07			100%	100%				
Fri	08			100%	100%				
Sat	09			100%	100%				
Sun	10			100%	100%				
Mon	11			100%	100%				
Tue	12			100%	100%				
Wed	13			100%	100%				
Thu	14			100%	100%				
Fri	15			100%	100%				
Sat	16			100%	100%				
Sun	17			100%	100%				
Mon	18			100%	100%				
Tue	19			100%	100%				
Wed	20			100%	100%				
Thu	21			100%	100%				
Fri	22			100%	100%	1			
Sat	23			100%	100%				
Sun	24			100%	100%				
Mon	25			100%	100%				
Tue	26			100%	100%				
Wed	27			100%	100%				
Thu	28			100%	100%				
Fri	29			100%	100%				
Sat	30			100%	100%				
Sat									
		30 day flow-weighted avg. (1)		Monthly		30 day Geometric Mean			
		Influent(mg/l)	Effluent(mg/l)	Minimum(1)	Maximum	1			
		lbs/day							

(1) Refer to current edition of "Notice to SPDES Permittees Regarding Use of the National Pollutant Discharge Elimination System (NPDES) Discharge Monitoring Report Form" for procedures to calculate loadings, flow-weighted average, geometric mean, maximum minimum, percent removal, etc.

Note: Refer to current SPDES permit for specific monitoring requirements. Sample type for chlorine residual and fecal coliforms is grab.

