

92-15-7 (11/95)-- 27c		New York State Department of Environmental Conservation														Page 1 of 4	
		Division of Water															
WASTEWATER FACILITY OPERATION REPORT FOR THE MONTH OF: April 2026																	
SPEDES PRMIT NO.		FACILITY NAME				FACILITY OWNER				FACILITY LOCATION							
NY-0271420		Village of Red Hook				same				Red Hook, NY							
		VOLUME OF SEWAGE TREATED				TEMPERATURE (°F)		pH (S.U.)				Settleable Solids (mg/l)		C.B.O.D.5. (mg/l)		Suspended Solids(mg/l)	
DAY	DATE	Daily Precip. in/day	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	0.50		0.003165		62.1	63.6	7.59	7.59	7.50	7.50	3	<0.1				
	2	0.50		0.009311		55.1	57.56	7.54	7.54	7.73	7.73	1	<0.1	(BOD:191)	(BOD:4.9)	109	4.7
	3	0.00		0.012123		59.4	60.08	7.23	7.23	7.45	7.45	27	<0.1				
	4	0.00		0.010840		58.6	59	7.49	7.49	7.11	7.11	13	<0.1				
	5	0.00		0.000568		60.8	63.5	7.36	7.36	7.47	7.47	15	<0.1				
	6	0.00		0.008506		58.8	57.02	7.68	7.68	7.74	7.74	11	<0.1				
	7	0.00		0.013053		55.9	58.1	7.56	7.56	7.38	7.38	11	<0.1				
	8	0.00		0.008780		55.2	56.1	7.56	7.56	7.33	7.33	2	<0.1				
	9	0.00		0.006726		52.1	54.3	7.28	7.28	7.53	7.53	4	<0.1				
	10	0.00		0.007475		54.9	55.22	7.69	7.69	7.57	7.57	22	<0.1				
	11	0.00		0.006043		57.7	58.1	7.50	7.50	7.38	7.38	16	<0.1				
	12	0.00		0.007033		56.1	57.02	7.73	7.73	7.33	7.33	<0.1	<0.1				
	13	0.00		0.007934		57.0	58.64	7.07	7.07	7.40	7.40	40	<0.1				
	14	0.00		0.006152		59.4	60.44	7.21	7.21	7.57	7.57	50	<0.1				
	15	0.10		0.007278		62.8	62.4	7.12	7.12	7.50	7.50	20	<0.1				
	16	0.10		0.005786		65.7	63.9	7.02	7.02	7.37	7.37	90	<0.1	308	6.5	257.1	2.5
	17	0.00		0.006679		66.2	65.3	7.50	7.50	7.38	7.38	15	<0.1				
	18	0.00		0.008702		64.2	65.66	7.01	7.01	7.45	7.45	42	<0.1				
	19	0.50		0.006714		64.6	65.84	6.95	6.95	7.66	7.66	70	<0.1				
	20	0.00		0.005698		60.3	61.34	7.52	7.52	7.39	7.39	30	<0.1				
	21	0.00		0.008993		57.7	60.8	7.00	7.00	7.55	7.55	33	<0.1				
	22	0.00		0.005562		57.7	61	7.29	7.29	7.56	7.56	50	<0.1				
	23	0.00		0.000048		57.9	62.6	7.43	7.43	7.72	7.72	26	<0.1				
	24	0.00		0.002915		No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow				
	25	0.00		0.006481		61.5	59.9	7.31	7.31	7.28	7.28	17	<0.1				
	26	0.20		0.007507		59.7	58.28	7.15	7.15	7.40	7.40	43	<0.1				
	27	0.00		0.005925		61.3	63.68	7.30	7.30	7.35	7.35	40	<0.1				
	28	0.00		0.007185		64.2	64.4	7.34	7.34	7.36	7.36	16	<0.1				
	29	0.00		0.003803		64.9	64.6	7.33	7.33	7.67	7.67	78	<0.1				
	30	0.60		0.005874		63.0	64.6	7.11	7.11	7.59	7.59	5	<0.1				
	31																
		Total Precip.		Monthly Average		Monthly Maximum		Monthly				Monthly Maximum	Monthly Maximum	30 day flow-weighted avg (1)		30 day flow-weighted avg (1)	
		2.50		0.006762		Influent	Effluent	Minimum	Maximum	Minimum	Maximum	90.0	<0.1	inf.(mg/l)	eff.(mg/l)	inf.(mg/l)	eff.(mg/l)
						66	66	7.0	7.7	7.1	7.7			308	6.5	166	3.9
														%Rem.->	98	%Rem.->	98
				Max:	0.013053							30 Day Average					
												Quantity Loading (1)		0.31	lbs/day	0.19	lbs/day
(1) Refer to January 1994 edition of DMR Manual for completing the Discharge Monitoring Report for the national Pollutant Elimination System (NPDES) for procedures to calculate loadings, arithmetic mean, geometric Mean, maximum, minimum, percent removal, etc																	
(2) If Tern																	
NOTE: Refer to current SPDES permit for specific monitoring requirements. Sample type for temperature, PH and settleable solids is grab																	

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FACILITY MAILING ADDRESS (Street, City, Zip Code)						TELEPHONE NUMBER		CHIEF OPERTATOR'S NAME				Leslie A Coon Jr		CERTIFICATION GRADE		3A	
		TOTAL PHOSPHORUS(mg/l)		Ultraviolet		FECAL COLIFORM											
		Influent	Effluent	Contact	Effluent	Effluent						REMARKS					
DAY	DATE	Type	Type	Minimum	Maximum	MF or MPN/100ml		Enter any other comments, observations, operating problems, equipment failures, etc.									
	1			27.0	100.0												
	2			41.0	100.0		<1.0										
	3			30.0	100.0												
	4			28.0	100.0												
	5			32.0	100.0												
	6			60.0	100.0												
	7			31.0	100.0												
	8			31.0	100.0												
	9			24.0	100.0												
	10			23.0	100.0												
	11			42.0	100.0												
	12			29.0	100.0												
	13			30.0	100.0												
	14			28.0	100.0												
	15			25.0	100.0												
	16			42.0	100.0		2										
	17			40.0	100.0												
	18			39.0	100.0												
	19			37.0	100.0												
	20			35.0	100.0												
	21			32.0	100.0												
	22			50.0	100.0												
	23			50.0	100.0												
	24			68.0	100.0												
	25			35.0	100.0												
	26			36.0	100.0												
	27			35.0	100.0												
	28			33.0	100.0												
	29			36.0	100.0												
	30			35.0	100.0												
	31																
	30 day flow-weighted avg mean(1)			Monthly		30 day geometric mean(1)											
		Influent mg/l	Effluent mg/l	Minimum(1)	Maximum(1)		<1.0										
				23.0	100.0												
		lbs/day															
(1) Refer to January 1994 edition of DMR Manual for completing the Discharge Monitoring Report for the national Pollutant 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																	

		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)
Day	Date	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				9.9											
	2		0.372		10.4											
	3				9.9											
	4				9.9											
	5				9.4											
	6				10.9											
	7				10.1											
	8				10.3											
	9				10.9											
	10				9.8											
	11				9.9											
	12				9.7											
	13				9.8											
	14				9.5											
	15				9.3											
	16		<0.1		8.9		2.0		18.57							
	17				8.7											
	18				9.0											
	19				8.6											
	20				9.0											
	21				9.1											
	22				8.8											
	23				8.9											
	24				No Flow											
	25				12.4											
	26				8.9											
	27				9.3											
	28				9.9											
	29				9.3											
	30				8.9											
	31															
Min:					8.6											
30 Day Average																
Quantity			0.372													
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

