New York State Department of Environmental Conservation
Division of Water

WASTEWATER FACILITY OPERATION REPORT FOR THE MONTH OF: February 202(

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			0.011			54.5			7.51	7.51		<0.1				
	2			0.004			60.8			7.38	7.38		<0.1				
	3			0.011			59			7.36	7.36		<0.1				
	4			0.007			58.1			7.31	7.31		<0.1				
	5			0.011			56.1			7.75	7.75		<0.1	160	5.3	268	5.3
	6			0.007			58.82			7.47	7.47		<0.1				
	7			0.006			57.56			7.37	7.37		<0.1				
	8			0.008			59.9			7.44	7.44		<0.1				
	9			0.006			57.02			7.32	7.32		<0.1				
	10			0.007			58.28			7.24	7.24		<0.1				
	11			0.006			58.6			7.00	7.00		<0.1				
	12			0.002			61.7			6.93	6.93		<0.1				
	13			0.011			59.54			6.94	6.94		<0.1				
	14			0.008			61.52			7.17	7.17		<0.1				
	15			0.012			62.6			7.26	7.26		<0.1				
	16			0.005			59.36			7.22	7.22		<0.1				
	17			0.008			59			6.93	6.93		<0.1				
	18			0.003			54.3			7.31	7.31		<0.1				
	19			0.005			55.4			7.37	7.37		<0.1	103	2.0	132	4.0
	20			0.010			46.94			7.53	7.53		<0.1				
	21			0.008			59			7.43	7.43		<0.1				
	22			0.005			62.2			7.20	7.20		<0.1				
	23			0.009			57.7			7.50	7.50		<0.1				
	24			0.011			58.8			7.46	7.46		<0.1				
	25			0.006			64.04			7.63	7.63		<0.1				
	26			0.003			53.9			7.83	7.83		<0.1				
	27			0.009			56.12			7.46	7.46		<0.1				
	28			0.006			58.1			7.34	7.34		<0.1				
	29																
	30																
	31																
		Total Precip.		Monthly Average		Monthly Maximum Influent	Effluent	Minimum	Maximum	Monthly Minimum	Maximum	Monthly Maximum	Monthly Maximum	30 day flow-weighted avg (1) inf.(mg/l)	eff.(mg/l)	30 day flow-weighted avg (1) inf.(mg/l)	eff.(mg/l)
		0.00		**0.007**			**64**			**6.9**	**7.8**		**<0.1**	**160**	**5.3**	**268**	**5.3**
														%Rem.->	**97**	%Rem.->	**98**
			Max:	**0.012**								30 Day Average Quantity Loading (1)		**0.34**	lbs/day	**0.34**	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 OPERTATOR'S NAME	CERTIFICATION GRADE
		Leslie A Coon Jr	3A

DAY	DATE	TOTAL PHOSPHORUS(mg/l) Influent Type	TOTAL PHOSPHORUS(mg/l) Effluent Type	Ultraviolet Contact Minimum	Ultraviolet Effluent Maximum	FECAL COLIFORM Effluent MF or MPN/100ml		REMARKS Enter any other comments, observations, operating problems, equipment failures, etc.
	1			46.3	100.0			
	2			49.3	100.0			
	3			49.3	100.0			
	4			99.7	100.0			
	5			100.0	152.0		<1.0	
	6			71.8	100.0			
	7			55.0	100.0			
	8			60.7	100.0			
	9			62.3	100.0			
	10			57.5	100.0			
	11			41.7	100.0			
	12			67.3	100.0			
	13			58.8	100.0			
	14			63.0	100.0			
	15			60.6	100.0			
	16			65.4	100.0			
	17			59.8	100.0			
	18			58.7	100.0			
	19			70.4	100.0		<1.0	
	20			100.0	113.1			
	21			74.8	100.0			
	22			79.0	100.0			
	23			79.3	100.0			
	24			39.5	100.0			
	25			40.8	100.0			
	26			65.0	100.0			
	27			31.0	100.0			
	28			35.5	100.0			
	29							
	30							
	31							

30 day flow-weighted avg mean(1) Influent mg/l	30 day flow-weighted avg mean(1) Effluent mg/l	Monthly Minimum(1)	Monthly Maximum(1)	30 day geometric mean(1)
		31.0	**152.0**	**<1.0**

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		
		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				12.1											
	2				12.8											
	3				11.8											
	4				12.3											
	5		0.062		11.8		15.7		78.60							
	6				11.5											
	7				11.9											
	8				12.7											
	9				12.0											
	10				11.8											
	11				11.5											
	12				9.2											
	13				12.7											
	14				12.7											
	15				12.0											
	16				11.9											
	17				10.6											
	18				10.8											
	19		0.24		10.0		3.0		16.5							
	20				11.2											
	21				11.5											
	22				11.6											
	23				11.2											
	24				11.7											
	25				11.2											
	26				12.3											
	27				11.4											
	28				11.9											
	29															
	30															
	31															
Min:					**9.2**			**MAX:**	**78.6**							
30 Day Average Quantity			**0.24**													
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

Effect on Receiving Stream

Name of Receiving Stream						
Subtrib of Saw Kill						
Date		Station		Parameter	Result	

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 ecectrical 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	
b. solid content	
c. Volitile 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:

POSITION NAME	NUMBER FULL TIME	NUMBER PART TIME	TOTAL HOURS
Operator			

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