

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
FAST REPORT ON SIGNIFICANT INDUSTRIES

SPDES NUMBER:

PERMITTEE:

1. INDUSTRY NAME AND ADDRESS Steuben County Pretreatment 5687 Turnpike Rd Bath, NY 14810	2. DETAILED PROCESS DESCRIPTION Landfill Leachate pretreatment w/metals removal followed by activated sludge process with sludge dewatering	3. PRIMARY RAW MATERIALS (Monthly Usages)	4. PRODUCTION RATE (Monthly) 3,348,000 gal max treated effluent	5. FLOWS TO SANITARY SEWER (GPD) Process 108,000 max Cooling Sanitary included in process
6. CATEGORY (See FROSI Supplement)		7. WRITE N/A WHERE NOT APPLICABLE OR NONE WHERE THE LISTED ACTION HAS NOT BEEN TAKEN		

A DEDICATED MONITORING STATION AVAILABLE?	B HAS A PERMIT BEEN ISSUED (Date)	C COMPLIANCE SCHEDULE		D DATE BMR SUBMITTED	E DATE 90 DAY COMP. REPORT SUBMITTED	F DATE NOV	G FINE (Amount & Fine)	H SURCHARGE (Amount & Date)	I HEARING (Date & Result)
		DATE ISSUED	LAST DATE						
yes									

PARAMETER	SAMPLING RESULTS (mg/l)													ANNUAL PERIOD AVERAGE	LOCAL LIMIT	EPA LIMIT	PERMITTEE SAMPLING RESULTS	COMMENTS	
	MONTHLY AVERAGES FOR PERIOD ENDING December 2018																		
	1/18	2/18	3/18	4/18	5/18	6/18	7/18	8/18	9/18	10/18	11/18	12/18	12/18						
Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr	Mo/Yr
FLOW (gals per day)	60.2	69.7	50.3	71.9	62.9	41.2	30.1	72.0	71.7	88.7	91.3	104.3	68.9	108			thousand gallons		
pH	6.69	6.81	6.58	7.13	7.07	7.21	6.79	7.63	7.15	7.37	7.52	7.34		6/9		SU			
BOD	15.0	11.4	6.3	3.9	5.4	8.2	18.2	3.5	7.2	2.4	4.2	4.8		300		mg/L			
TSS	37	71	17.2	30	24.3	31.7	7.8	11.7	40.6	15.6	35	28.7		300		mg/L			
NH3 (ammonia)	1.38	0.27	7.2	0.5	.18	0.89	14.0	0.19	0.20	.099	0.5	.116		50		mg/L			
Total Monthly Flow	1867	1951	1560	2158	1951	1236	933	2233	2152	2749	2739	3234	25,176				in thousand gallons		

New York State Department of Environmental Conservation
FAST REPORT ON SIGNIFICANT INDUSTRIES

PERMITEE

SPDES NUMBER:

1. INDUSTRY NAME AND ADDRESS Ira Davenport Memorial Hospital 7571 NY-54, Bath, NY 14810 PO Box 350 Attn: Andrew Cole, Facilities Manager		2. DETAILED PROCESS DESCRIPTION					3. PRIMARY RAW MATERIALS (Monthly Usages)			4. PRODUCTION RATE (Monthly)		5. FLOWS TO SANITARY SEWER (GPD)						
8. CATEGORY (See FROSI supplement)												Process			Cooling			Sanitary
7. WRITE N/A WHERE NOT APPLICABLE OR NONE WHERE THE LISTED ACTION HAS NOT BEEN TAKEN																		
A DEDICATED MONITORING STATION AVAILABLE?	B HAS A PERMIT BEEN ISSUED (DATE)	C COMPLIANCE SCHEDULE		D COMPLIANCE SCHEDULE			E DATE BMR SUBMITTED		F DATE 90 DAY COMP REPORT SUBMITTED		G DATE NOV		H FINE (Amount & Date)		I SURCHARGE (Amount & Date)		J HEARING Results (Date & Results)	
	15-Jun	DATE ISSUED	LAST DATE	DATE BMR SUBMITTED			DATE 90 DAY COMP REPORT SUBMITTED		DATE NOV		FINE (Amount & Date)		SURCHARGE (Amount & Date)		HEARING Results (Date & Results)			
SAMPLING RESULTS (mg/l) ⁽¹⁾																		
MONTHLY AVERAGES FOR PERIOD ENDING																		
PARAMETER	1/18 Mo/Yr	2/18 Mo/Yr	3/18 Mo/Yr	4/18 Mo/Yr	5/18 Mo/Yr	6/18 Mo/Yr	7/18 Mo/Yr	8/18 Mo/Yr	9/18 Mo/Yr	10/18 Mo/Yr	11/18 Mo/Yr	12/18 Mo/Yr	Annual Period Average	LOCAL LIMIT	EPA LIMIT	PERMITEE E SAMPLING	COMMENTS	
Flow (gpd)	14,220	14,590	15,030	15,100	14,940	16,120	16,900	16,590	18,421					50,000			Frequency: Continuous; Sample Type: Meter	
pH (SU)			6.87			7.24			6.66		6.85			6.0-9.0			Frequency: Quarterly; Sample Type: Grab	
BOD (mg/L)			424			282			196		383			300			Frequency: Quarterly; Sample Type: 8 hr. composite	
TSS (mg/L)			584			120			277		264			300			Frequency: Quarterly; Sample Type: 8 hr. composite	
NH3 (mg/L)			25.7			22.1			23.1		36.3			50			Frequency: Quarterly; Sample Type: 8 hr. composite	
Oil & Grease (mg/L)									31.9		38			100			Frequency: Quarterly; Sample Type: 8 hr. composite	
Phenol (mg/L)			0.129			0.0897			0.062		0.136			M			Frequency: Quarterly; Sample Type: 8 hr. composite	
Cyanide (mg/L)			<.0250			<.0250			<.0250		<0.01			M			Frequency: Quarterly; Sample Type: 8 hr. composite	
Total Nitrogen (TN)						35.9											Frequency: Quarterly; Sample Type: 8 hr. composite	
Total Kjeldahl Nitrogen (TKN)						35.9			32.3		45.9						Frequency: Quarterly; Sample Type: 8 hr. composite	
Nitrates						<0.0500			<0.0500		<2.0						Frequency: Quarterly; Sample Type: 8 hr. composite	
Nitrites						<0.0250			<0.0250		<0.25						Frequency: Quarterly; Sample Type: 8 hr. composite	
Total Phosphorus (TP)						4.28			4.29		6.28						Frequency: Quarterly; Sample Type: 8 hr. composite	

Notes:

1. Sample location shall be effluent from the 2nd sewage pump station.

