



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

August 29, 2019

Mr. Shawn Martin
Water/Wastewater Plant Manager
Saint Regis Mohawk Tribe
412 State Route 37
Akwesasne, New York 13655

Re: Notice of Intent to Modify Permit
Saint Regis Mohawk Tribe Waste Water Treatment Plant
Permit No. SR0240281

Dear Mr. Martin,

The United States Environmental Protection Agency (EPA) has made the following minor modification to the referenced permit listed below under the National Pollutant Discharge Elimination System (NPDES) program in accordance with 40 CFR § 122.63:

Saint Regis Mohawk Tribe Waste Water Treatment Plant (Permit No. SR0240281)

The typographical error in Part II. Effluent Limitations and Monitoring Requirements Table for Dissolved Oxygen has been corrected. The daily maximum of 5.0 mg/l is removed. In addition, an asterisk, "*", is added to the daily average of 6.0 mg/l. The limitation for that parameter are fully explained in the narrative conditions as referenced in the footnote.

Enclosed please find the revised pages which supersede the previous corresponding pages in the permit. The remainder of the permit continues to be in full force and effect.

If you have any questions on this matter, please contact Andrea Coats of my staff at (212) 637-3850 or coats.andrea@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "U. Wang".

for Alyssa Arcaya, Chief
Clean Water Regulatory Branch

Enclosure

11/2015 10316000

PART II. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

A. Final Effluent Limitations—Outfall Number 001

The Permittee shall maintain compliance with the following effluent limitations at Outfall 001, with compliance measured at Monitoring Location.

Effluent Limitations Table

Parameter	Units	Effluent limitations			Monitoring requirements		Parameter Code	Footnotes
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency		
Benzene	µg/L	--	--	10	Grab	1/Month	34030	(5)
BOD ₅	mg/l	30	45	--	Composite	Every 2 weeks	00310	(2)
BOD ₅	lb/day	87.57	131.35	--	Composite			
Chromium	mg/l	7.56	--	20.90	Grab	1/Month	01118	
Color	CU	--	--	15	Grab	1/Month	00080	(6)
Copper	mg/l	0.49	--	1.34	Grab	1/Month	01042	
Dissolved Oxygen	mg/l	6.0*	--	--	Grab	1/Month	00300	(6)
E. Coli	Colonies/ 100 ml	126	--	--	Grab	1/Month	51040	(4)
Effluent Flow	mgd	--	--	0.350	Continuous	--	50050	(1)
Effluent Total Suspended Solids	mg/L	30	45	--	Composite	Every 2 weeks	00530	(2)
Effluent Total Suspended Solids	lb/day	87.57	131.35	--	Composite			(6)
Lead	mg/l	0.30	--	0.94	Grab	1/Month	01114	
Nickel	mg/l	5.65	--	14.20	Grab	1/Month	01074	
pH	standard units	Minimum 6.5 Maximum 8.5			Grab	Daily	00400	(6)
Chlorine, Total Residual	mg/L	--	--	0.5	Grab	Daily	50060	(3)
Effluent Settleable Solids	ml/L	--	--	--	Grab	1/Month	00545	(6)

Parameter	Units	Effluent limitations			Monitoring requirements		Parameter Code	Footnotes
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency		
Ammonia, Total	mg/l	--	--	--	Composite	1/Month	01104	(4)
Nitrogen, Total	mg/L	--	--	--	Composite	1/Month	00600	(4)
Phosphorus, Total	mg/L	--	--	--	Composite	1/Month	00665	(4)
Zinc	mg/L	0.30	--	0.94	Grab	1/Month	01094	

Notes, Footnotes and Abbreviations

Dashes (--) indicate there are no effluent limitations or monitoring requirements for this parameter.

All limitations expressed in mass calculated from concentration-based limitations are calculated according to: mass (kg/day) = Flow (MGD) x concentration (mg/L) x 3.78 (kg/L)/(mg)(mgd)

- (1) All flow measurements must achieve accuracy within the range of plus or minus (±) 10%.
- (2) The arithmetic mean of the values for effluent samples collected in a period of 30 consecutive days shall not exceed 15 percent of the arithmetic means of the values of influent samples collected at approximately the same time during the same period (85 percent removal).
- (3) The Permittee shall at all times operate the plant to achieve the lowest possible residual chlorine while still complying with permit limits for bacterial indicator(s).
- (4) The permittee shall implement a monthly monitoring program using the analytical method approved by EPA with the lowest possible detection level for one (1) year period. Based on the evaluation of the results obtained, EPA will determine if more frequent monitoring is necessary. In such case the permit will be reopened to revise the monitoring frequency if considered necessary.
- (5) Test method 602, 624, or 1624B shall be used for Benzene.
- (6) and * See Additional narrative conditions.