

May 26, 2022

Ms. Kelly Prescott Water Quality/Compliance Supervisor Henry County Water and Sewerage Authority 1682 North Ola Road McDonough, Georgia 30252

Re: Henry County Water Authority

2020 Industrial Pretreatment Program Assistance

Project Number 202333.001

Dear Ms. Prescott:

As requested, we are enclosing revised recommended Industrial User (IU) local limits for the Henry County Water Authority (HCWA) for facilities that discharge to the Indian Creek Water Reclamation Facility (WRF). This revision maintains the mercury limit at 0.0078 mg/L as recommended by EPD.

The total suspended solids (TSS) limit in the final Indian Creek WRF permit of 10 mg/L does not change the HCWA local limit for TSS, which is more stringent than required based on a limit of 5 mg/L assumed in calculations.

If you have questions or need additional information, please contact us.

Yours truly,

Kenneth E. Green, P.E.

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KEG:aa **Enclosures**

HENRYCOUNTY WATER AUTHORITY INDUSTRIAL PRETREATMENT PROGRAM PROPOSED LOCAL LIMITS REVISED May 9, 2022

Parameter	Maximum for any 1 day	not Exceed	Measurement Frequency
	mg/L		
pH ^{[1] [2]} (std. units)	6.0 (minimum) - 8.5 (maximum) ¹		Daily
BOD₅	330	220	1/Month
Total Suspended Solids	330	220	1/Month
Ammonia, as N	38	25	1/Month
Total Phosphorus, as P	8	8	1 /Month
Oil and Grease	100	100	1/Month
Arsenic	0.025	0.025	1/Month
Cadmium	0.014	0.014	l/Month
Chromium	2.4	2.4	1/Month
Copper	0.23	0.23	1/Month
Cyanide	0.03	0.03	1/Quarter
Lead	0.12	0.12	1/Month
Mercury	0.0078	0.0078	1/Month
Molybdenum	0.064	0.064	1/Month
Nickel	0.28	0.28	1 /Month
Selenium	0.051	0.051	1/Month
Silver	0.57	0.57	1/Month
Zine	0.42	0.42	1/Month
Priority Pollutants ²	N/A	N/A	2/Year ²

- 1 Daily pH measurements are instantaneous readings and are not averaged monthly.
- 2 Except for parameters otherwise specified above, the 126 Priority Pollutants listed in Title 40 Part 423, Appendix A of the Code of Federal Regulations, shall be sampled and analyzed semi-annually.