

**NOTICE OF PUBLIC HEARING**

**COUNTY OF ORANGE**

**PUBLIC NOTICE IS HEREBY GIVEN** that the Legislature of the County of Orange will meet at the Legislative Chambers in the Orange County Government Center, 255 Main Street, Goshen, New York 10924 on the 7<sup>th</sup> day of November, 2019 at 3:15 p.m. on that day to hold a Public Hearing to receive public comment on the proposal to amend the Orange County Sewer Use Law, Local Law No. 4 of 2008, in relation to the discharge of wastes into the sewer collection system of the Harriman Sewage Treatment Plant.

**NOTICE IS FURTHER GIVEN** that the County Legislature has caused to be prepared and filed for public inspection with the Clerk of the Orange County Legislature a detailed explanation of the amendments to Local Law No. 4 of 2008, as prepared by the County Department of Public Works, Division of Environmental Facilities & Services.

**BY ORDER OF THE ORANGE COUNTY LEGISLATURE**

  
Jean M. Ramppen, Clerk

**DATED: October 18, 2019**  
**Goshen, New York**

**LOCAL LAW INTRODUCTORY NO.      OF 2019**

**A LOCAL LAW AMENDING THE ORANGE COUNTY SEWER USE LAW, BEING LOCAL LAW NO. 4 OF 2008, IN RELATION TO THE DISCHARGE OF WASTES INTO THE SEWAGE COLLECTION SYSTEMS OF THE HARRIMAN SEWAGE TREATMENT PLANT.**

Be it enacted by the County Legislature of the County of Orange, State of New York, as follows:

**Section 1.** The EFFLUENT CONCENTRATION LIMITS table included in Section **9.4 Concentration Based Limitations** of the Orange County Sewer Use Law, being Local Law No. 4 of 2008, was prepared in accordance with the Headworks Analysis of the Harriman Sewer Treatment Plant dated May 2006, and is hereby amended to decrease the Total Suspended Solids (TSS) Maximum Concentration from 4,800 mg/L to 2,170 mg/L and to add a Chloride Maximum Concentration of 610 mg/L in accordance with the Headworks Analysis of the Harriman Sewage Treatment Plant dated December 2015 prepared by C&S Engineers Inc.

**Section 2.** The EFFLUENT CONCENTRATION LIMITS table included in Section **9.4 Concentration Based Limitations** of the Orange County Sewer Use Law, being Local Law No. 4 of 2008, is hereby amended to read as follows:

EFFLUENT CONCENTRATION LIMITS
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Parameter (1)	Maximum Concentration (2) (mg/l)
Ammonia	230
Arsenic	0.16
BOD(3)	670
Cadmium	0.027
Chromium	0.40
Copper	0.27
Iron	6.9
Lead	0.041
Manganese	1.3
Molybdenum	0.83
Nickel	0.69
Silver	0.37

<b>Parameter (1)</b>	<b>Maximum Concentration (2) (mg/l)</b>
Sulfate	1,540
Total Phenolics	0.29
TSS (3)	2,170
UOD (3)	11,000
Zinc	0.68
Chloride	610

- (1) All concentrations listed for metallic substances shall be as "total metal", which shall be defined as the value measured in a sample acidified to a pH value of 2 or less, without prior filtration.
- (2) As determined on a composite sample taken from the User's daily discharge over a typical operational and/or production day, except for cyanide, total phenolics, pH, oil and grease which shall be determined using grab samples. The maximum concentrations were calculated based on an assumed industrial flow of 240,000 gallons per day (including 120,000 gallons per day of reserved flow for industrial users), as well as other conditions and information identified in the Headworks Analysis reports. In accordance with 40 CFR 403.5(c)(1), the Harriman Sewage Treatment Plant is obligated to continue to develop these limits, and to effectively enforce such limits. As such, these maximum concentrations will require re-evaluation if the industrial flow were anticipated to exceed 240,000 gallons per day, or there are changes in the conditions and/or information identified in the Headworks Analysis reports that were utilized to calculate the maximum concentrations.
- (3) As determined by an average of composite samples within a one calendar month period.

**Section 3.** This local law shall take effect immediately.