Ordinance 896

EXHIBIT A LOCAL LIMITS

EXH A.001 Pollutant Concentration Limits

A. General Provisions

- 1. The District is authorized to establish Local Limits pursuant to 40 CFR 403.5(c).
- 2. Compliance with the provisions of this Section for New Sources shall be required on the effective date of this Ordinance.
- 3. Compliance with the provisions of this Section for Existing Sources shall be required on the effective date of this Ordinance where such limits for a given Pollutant(s) are new or are more stringent than the limits they are superseding. Limits that are being superseded shall be in effect on the effective date of this Ordinance.
- 4. Unless otherwise indicated, concentrations in this Section are expressed in mg/L and refer to the total amount of the constituent present in all phases, whether solid, suspended or dissolved, elemental or combined, including all oxidation states. Where constituents may be measured as other than total, the word "Total" is indicated for clarity.
- 5. This Exhibit sets forth limitations on discharge concentrations to the District. Discharges at concentrations above the local limits are not allowed. Rates for discharge and surcharge rates for excess strength are set forth in the District's separate User Charge Rate Ordinance. The District strives for fair and equitable charges to its users. Excess strength surcharge rates may be assessed for discharges at concentrations below the local limit but above the strength of normal domestic waste. See the District's User Charge Rate Ordinance for details on user rates.

B. Toxic Pollutants – Local Limits

The following are the standards established by the District pursuant to the authority granted by 40 CFR 403.5(c). No User should Discharge any Wastewater containing concentrations greater than the Local Limit as set forth below into any Sewer that connects either directly or indirectly to the POTW. Pollutant concentrations shall be measured based upon total concentrations, that is, the total of dissolved and suspended matter shall be measured.

POLLUTANT	24-HOUR COMPOSITE MAXIMUM CONCENTRATION	GRAB SAMPLE MAXIMUM CONCENTRATION
	mg/l unless otherwise	mg/l unless otherwise
	listed	listed
Ammonia Nitrogen	490	980
(NH ₃ -N)		
Arsenic, Total	0.3	0.6
Barium, Total	64	128
Cadmium, Total	0.1	0.2
Chemical Oxygen Demand	8,700	17,400
Copper, Total	1.9	3.8
Cyanide, Total		0.8
Fats, Oil, and Grease		200
Lead, Total	0.7	1.4
Mercury, Total	0.008	0.016
Molybdenum, Total	0.4	0.8
Nickel, Total	1.9	3.8
Selenium, Total	0.4	0.8
Silver, Total	2.9	5.8
pH range		5.5-10.0 pH units
Total Kjeldahl Nitrogen	730	1460
(TKN)		
Phosphorous, Total	34	68
Zinc, Total	3.3	6.6

C. Other Local Limit Requirements

- 1. When a representative composite sample is not provided by the User, or the sampler has not been operated in accordance with procedures approved by the District, 24 hour composite limits shall also apply to grab samples for all of the listed Pollutants.
- 2. The District will apply the Local Limits found in Sections EXH A.001.B normally at the end-of-pipe point where the Non-Residential Wastewater is discharged to Public Sewer system. The District reserves the right to apply said Local Limits at an end-of-process Discharge location that connects to the Public Sewer system in the event that a unique Sampling Manhole at end-of-pipe is not available.

- 3. In the event that a suitable Sampling Manhole does not exist as per the District's applicable sewer use ordinance and no end-of-process Discharge location exists, the "sampling facility" shall be considered to be the nearest downstream manhole in the Public Sewer to the point at which the Building Sewer is connected.
- 4. The District reserves the right to establish, by code or in a Wastewater Discharge Permit to require control over the quantities and rates of Discharge.
- 5. The District reserves the right to establish, by code or in a Wastewater Discharge Permit, mass limitations rather than concentration limitations on Discharges, particularly in cases where Users are using dilution to meet applicable Pretreatment Standards or Requirements or in other cases where the imposition of mass limitations is appropriate.
- 6. The District reserves the right to establish site-specific standards for any applicable Pollutants on a case-by-case basis. These standards shall be set forth in a Wastewater Discharge Permit per Section 600 of this Ordinance.
- 7. The District reserves the right to require development and implementation of Best Management Practices (BMPs), by code or in individual Wastewater Discharge Permits, to implement Local Limits and the requirements of Sections 400-700 of this Ordinance.
- 8. Any User, discharging Pollutants to the District's facilities where the District determines it is more effective that the District pretreat but causes the District to alter its method of Wastewater treatment or Sludge disposal to a more costly method, shall be assessed the differential cost between the more costly method of treatment and the less costly method of treatment. Such costs shall only be assessed upon approval of the District.