General Discharge Prohibitions

No User shall discharge, directly or indirectly, any pollutant or wastewater which causes Pass-Through or Interference with the operation or performance of the HTMA Publicly Owned Treatment Works (POTW). These general prohibitions apply to all such Users of the POTW whether or not the User is subject to national categorical Pretreatment Standards or any other federal, state, or local Pretreatment Standards or Requirements. A User may not contribute the following substances to the POTW:

- 1. Any liquids, solids, or gases which by reason of their nature or quantity are or may be sufficient, either alone or by interaction with other substances, to cause fire or explosion, to create a hazard for a potential fire or explosion, or be injurious in any other way to the POTW or operation of the POTW. At no time shall two (2) successive readings on an explosion hazard meter at the point of discharge into the system (or at any point in the system) be more than five percent (5%) nor any single reading over ten percent (10%) of the Lower Explosive Limit (LEL) of the meter. The discharge of wastewater with a closed cup flashpoint of less than 140 degrees Fahrenheit (e.g., wastestreams whose vapors ignite and burn at less than 140° F) is prohibited. Prohibited materials also include but are not limited to gasoline, kerosene, naphtha, xylene, perchlorates, peroxides, hydrides, and any other flammable or combustible materials or chemicals which present an explosion or fire hazard.
- 2. Solid or viscous substances which may cause obstruction to the flow in the sewer system or otherwise interfere with the operation of the wastewater treatment facilities, such as but not limited to: grease, sludge, grit, animal parts, shavings, soil, or garbage with particles greater than (1/2) inch in any dimension or any other materials which should be disposed of as trash.
- 3. Any wastewater having a pH less than five (5.0), or any having any corrosive or other property capable of causing damage or hazard to the structures, equipment, and or personnel of the POTW. The Authority reserves the right to establish specific pH limits where necessary.
- 4. Any wastewater containing pollutants, including oxygen demanding pollutants B.O.D., etc., released in a discharge at a flow rate and/or pollutant concentration (i.e. slug load) which, either singly or by interaction with other pollutants will cause interference with either the POTW; or any other wastewater treatment or sludge process, or will pass through to receiving waters, or which will constitute a hazard to humans or animals.
- 5. Any noxious or malodorous liquids, gases, or solids which either singly, or by interaction with other wastes, are sufficient to create a public nuisance or hazard to life or health, or which prevent entry into the sewer system for maintenance and repair.

- 6. Any substances which may cause the POTW's effluent or any other product of the POTW, such as residues or sludge, to be unsuitable for reclamation or disposal, or which interfere with the reclamation process. In no case shall a substance discharged to the POTW cause the POTW to be in noncompliance with sludge use or disposal criteria, guidelines or regulations developed under Part 405 of the Act or any criteria, guidelines or regulations affecting sludge use or disposal pursuant to the Solid Waste Disposal Act, the Clean Air Act, the Toxic Substances Control Act or state criteria applicable to the sludge management method used.
- 7. Any increased loading, new pollutant, or substance which will cause the Authority to violate its NPDES and/or state disposal permits, or receiving water quality standards.
- 8. Any wastewater with objectionable color not removed in the treatment process, such as, but not limited to, dye wastes, vegetable tanning solutions, etc.
- 9. Any wastewater having a temperature which will inhibit biological activity in the POTW treatment plant resulting in interference, but in no case wastewater with a temperature at introduction into the POTW which exceeds forty degrees Celsius (40°C) [one hundred four degrees Fahrenheit (104°F)], or exceeds sixty-five degrees Celsius (65°C) [one hundred fifty degrees Fahrenheit (150°F)] at the point of discharge to the sewer system.
- 10. Any trucked or hauled waste except at discharge points designated by the Authority.
- 11. Any wastewater containing any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the Authority or by applicable state or federal regulations.
- 12. Any wastewater containing petroleum oils or grease, non-biodegradable cutting oil, or products of mineral origin in amounts which, alone or in conjunction with other discharges, cause interference with the treatment system, or will pass through to the receiving stream.
- Any wastewater containing detergents, surface active agents, or other substances which may cause excessive foaming conditions in the POTW or collection system.

All discharges shall comply with all other applicable laws, regulations, standards, and requirements contained in Ordinance 600, or current sewer use ordinance, and any applicable state and federal laws, regulations, standards, or requirements that may be enacted regulating pretreatment.