

APPENDIX C: INDUSTRIAL WASTE ORDINANCE #19-92

(Refer to Amended Article 4.1, San Francisco Municipal Code Sections 118-124)

Sec. 123. Limitations and Prohibitions.

- (a) Any grab sample of the Discharger's Wastewater shall not at any time exceed any of the following numerical limitations:

<u>Pollutant Parameter</u>	<u>Limits</u>
(1) pH	6.0 min.; 9.5 max.
(2) Dissolved Sulfides	0.5 mg/l
(3) Temperature (except where higher temperatures are required by law)	125 degrees F (52 degrees C)
(4) Hydrocarbon Oil and Grease	100 mg/l

- (b) Any composite sample representative of the total Discharge of the Wastewater Discharge generated over a production week shall not exceed the following numerical limitation:

<u>Pollutant Parameter</u>	<u>Limits</u>
(1) Total Recoverable Oil and Grease	300 mg/l

Representative composite Total Recoverable Oil and Grease samples shall be composited by grab sampling, as required in federal regulations at 40 CFR Part 403 (1990), which are incorporated by reference in this Article.

- (c) In addition to the provisions of this Article, all Dischargers must comply with all requirements set forth in federal Categorical Pretreatment Standards and other applicable federal regulatory standards, applicable state orders and water quality control regulations, sewage discharge permits and orders issued to the City by federal and state agencies, federal and state pretreatment program approval conditions, local discharge limitations and regulations promulgated by the Director and the City, and any other applicable requirement regulating the Discharge of Wastewater into the Sewerage System. The Director is authorized to develop and enforce such local limitations as he or she deems necessary for the City's compliance with state and federal laws and requirements and the enforcement of this Article.
- (d) Discharge of Wastewater containing radioactive materials is permitted only if the following conditions are satisfied:
- (1) The Discharger obtains a Permit from the Director for the discharge of radioactive materials.
 - (2) The Discharger is authorized to use radioactive materials by the Nuclear Regulatory Commission or other governmental agency empowered to regulate the use of radioactive materials; and
 - (3) The radioactive material is Discharged in strict conformity with all Nuclear Regulatory Commission or other governmental agency requirements.
- (e) No person shall discharge, deposit, or throw, or cause, allow or permit to be discharged, deposited or thrown into the City's sewage system any substance of any kind whatever, including oxygen demanding Pollutants, that may or will in any manner cause Interference or

Pass Through, obstruct or damage the Sewerage System, cause a nuisance, interfere with the proper operation, repair or maintenance of the sewerage system, interfere with the proper operation, repair or maintenance of a reclaimed water production or distribution facility, create difficulty for any workers to repair or maintain any part of the Sewerage System, or directly or indirectly cause a violation of the City's federal or state sewage discharge permits or any other requirement applicable to the City. Such substances include but are not limited to the following:

- (1) Ashes, cinders, sand, gravel, dirt, bark, leaves, grass cuttings and straw, metals, glass, ceramics and plastics, or any other solid or viscous substance capable of causing obstruction to the flow in sewers, or that will not be carried freely under the flow conditions normally prevailing in the City's Sewerage System;
 - (2) Any flammable or explosive substances;
 - (3) Garbage, excepting properly ground garbage discharged in accordance with this Article, from dwellings and restaurants or other establishments engaged in the preparation of foods and beverages;
 - (4) Any toxic or noxious or malodorous substance which either singly or by interaction with other wastes may or will prevent maintenance of Sewerage System or create a nuisance or hazard to the safety of the public or City employees.
 - (5) Any Bioaccumulative Toxic Substance that exceeds the Soluble Threshold Limit Concentration (STLC).
 - (6) Any Wastewater, in temperature or quantity, which will cause the temperature of influent to exceed 104° (40°C) at the point of introduction to any City Wastewater treatment plant.
 - (7) Any liquids, solids or gases or any Discharge that may cause damage or harm to any reclaimed water facility, or that may limit or prevent any use of reclaimed water authorized by Title 22 of the CCR.
- (f) No person shall discharge, without a Permit, any Pollutants, except stormwater, directly or indirectly into a manhole, catch basin, or other opening in the sewerage system other than through an approved side sewer.
- (g) No discharger shall increase the use of process water, in any other way, attempt to dilute a discharge as a partial or complete substitute for adequate treatment to achieve compliance with the requirements of this Article.
- (h) No person shall discharge groundwater or water from sumps or dewatering facilities into the sewerage system without a permit. An application for a permit pursuant to this subsection shall be submitted to the Director no later than 45 days prior to the proposed commencement of the discharge. Each permit for groundwater discharge shall contain appropriate discharge standards and any other appropriate requirements that must be achieved before discharge into the sewerage system may commence. Such discharges shall be subject to payment of sewer service charges in accordance with the provisions of applicable City laws. The Director may require the discharger to install and maintain meters at the discharger's expense to measure the volume of the discharge.
- (i) No person shall discharge wastewater associated with groundwater cleanup or remediation plans without first obtaining a permit. An application for a permit pursuant to this subsection shall be submitted to the Director no later than 45 days prior to the proposed commencement of the discharge. A permit may be issued only if an effective pretreatment system on the process stream is maintained and operated. Each permit for such discharge shall contain appropriate discharge standards based on this Article and reports or data provided by the discharger, as well as any other appropriate requirements that must be achieved at the time the discharge commences. Such discharges shall be subject to payment of sewer service charges in accordance with the provisions of applicable City laws. The Director may require the

discharger to install and maintain meters at the discharger's expense to measure the volume of the discharge. The Director may require that such dischargers shall indemnify and hold harmless the City from any and all costs, claims, damages, fines, remediation costs, losses and other expenses arising from the discharge into the sewerage system.

- (j) The discharge of wastewater associated with asbestos abatement operations is authorized without a permit, provided that the wastewater has been pretreated through a system that provides for removal of waterborne asbestos. (Added by Ord. 19-92, App.,1/23/92.)

END OF SECTION