

ORDINANCE NO. 9.2

AN ORDINANCE REGULATING THE USE OF PUBLIC SEWERS, THE INSTALLATION AND CONNECTION OF BUILDING SEWERS, AND THE DISCHARGE OF WATERS AND WASTES INTO THE PUBLIC SEWER SYSTEM AND PROVIDING PENALTIES FOR VIOLATIONS THEREOF.

BE IT ORDAINED BY THE BOARD OF DIRECTORS OF RIO LINDA COUNTY WATER DISTRICT as follows:

Section 1. Definitions. Unless the context specifically indicates otherwise, the meaning of terms used in this ordinance shall be as follows:

(a) "BOD" (denoting biochemical oxygen demand) shall mean the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five (5) days at twenty degrees C. (20° C.) expressed in milligrams per liter.

(b) "Industrial Wastes" shall mean the liquid wastes from industrial manufacturing processes, trade, or business as distinct from sanitary sewage.

(c) "Person" shall mean any individual, firm, company, association, society, corporation, or group.

(d) "pH" shall mean the logarithm of the reciprocal of the weight of hydrogen ions in grams per liter of solution.

(e) "Properly Shredded Garbage" shall mean the wastes from the preparation, cooking, and dispensing of food that have been shredded to such a degree that all particles will be carried freely under the flow conditions normally prevailing in public sewers with no particle greater than one-half ( $\frac{1}{2}$ ) inch (1.27 centimeters) in any dimension.

(f) "Public Sewer" shall mean a sewer in which all owners of abutting properties have equal rights, and is controlled by public authority.

(g) "Sanitary Sewer" shall mean a sewer which carries sewage and to which storm, surface, and groundwaters are not intentionally admitted.

(h) "Sewage" shall mean a combination of the water-carried wastes from residences, business buildings, institutions, and industrial establishments.

(i) "Sewage Treatment Plant" shall mean any arrangement of devices and structures used for treating sewage.

(j) "Sewage Works" shall mean all facilities for collecting, pumping, treating, and disposing of sewage.

(k) "Sewer" shall mean a pipe or conduit for carrying sewage.

(l) "Shall" is mandatory; "May" is permissive.

(m) "Slug" shall mean any discharge of water, sewage, or industrial waste which in concentration of any given constituent or in quantity of flow exceeds for any period of duration longer than fifteen (15) minutes more than five (5) times the average twenty-four (24) hour concentration or flows during normal operation.

(n) "Manager" shall mean the Manager of the Rio Linda County Water District of Sacramento County, California, or his authorized deputy, agent, or representative.

(o) "Suspended Solids" shall mean solids that either float on the surface of, or are in suspension in water, sewage, or other liquids, and which are removable by laboratory filtering.

(p) "Building Sewer" shall mean the extension from the building drain to the public sewer or other place of disposal.

(q) "District" shall mean The Rio Linda County Water District.

Section 2. Building Sewers and Connections.

(a) No unauthorized person shall uncover, make any connections with or opening into, use, alter, or disturb any public sewer or appurtenance thereof without first obtaining a written permit from the Manager.

(b) No person shall make connection of roof downspouts, exterior foundation drains, areaway drains, or other sources of surface runoff or groundwater to a building sewer or building drain which in turn is connected directly or indirectly to a public sanitary sewer.

(c) The connection of the building sewer into the public sewer shall conform to the rules, regulations, and ordinances of the District. All such connections shall be made gastight and watertight. Any deviation from the prescribed procedures and materials must be approved by the Manager before installation.

(d) The applicant for the building sewer permit shall notify the Manager when the building sewer is ready for inspection and connection to the public sewer. The connection shall be made under the supervision of the Manager or his representative.

Section 3. Use of Public Sewers

(a) No person shall discharge or cause to be discharged any stormwater, surface water, groundwater, roof runoff, subsurface drainage, uncontaminated cooling water, or unpolluted industrial process waters to any sanitary sewer.

(b) No person shall discharge or cause to be discharged any of the following described waters or wastes to any public sewers:

(1) Any gasoline benzene, naphtha, fuel oil, or other flammable or explosive liquid, solid, or gas.

(2) Any waters or wastes containing toxic or poisonous solids, liquids, or gases in sufficient quantity, either singly or by interaction with other wastes to injure or interfere with any sewage treatment process, constitute a hazard to humans or animals, create a public nuisance, or create any hazard in the receiving waters of the sewage treatment plant.

(3) Any waters or wastes having any corrosive property capable of causing damage or hazard to structures, equipment, and personnel of the sewage works.

(4) Solid or viscous substances in quantities or of such size capable of causing obstruction to the flow in sewers, or other interference with the proper operation of the sewage works such as, but not limited to, ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, whole blood, paunch manure, hair and fleshings, entrails and paper dishes, cups, milk containers, facial tissue, etc., either whole or ground by garbage grinders.

(c) No person shall discharge or cause to be discharged the following described substances, materials, waters, or wastes if it appears likely, in the opinion of the Manager, that such wastes can harm either the sewers, sewage treatment process, or equipment, have an adverse effect on the receiving stream, or can otherwise endanger life, limb, public property, or constitute a nuisance. In forming his opinion as to the acceptability of these wastes, the Manager will give consideration to such factors as the quantities of subject wastes in relation to flows and velocities in the sewers, materials of construction of the sewers, nature of the sewage treatment process, capacity of the sewage treatment plant, degree of

treatability of wastes in the sewage treatment plant, and other pertinent factors. The substances prohibited are:

(1) Any liquid or vapor having a temperature higher than one hundred fifty (150) °F (65°C).

(2) Any water or waste containing fats, wax, grease, or oils, whether emulsified or not, in excess of one hundred (100) mg/l or containing substances which may solidify or become viscous at temperatures between thirty-two (32) and one hundred fifty (150)°F (0 and 65°C).

(3) Any garbage that has not been properly shredded. The installation and operation of any garbage grinder equipped with a motor of three-fourths (3/4) horsepower (0.76hp metric) or greater shall be subject to the review and approval of the Manager.

(4) Any waters or wastes containing strong acid iron pickling wastes, or concentrated plating solution whether neutralized or not.

(5) Any waters or wastes containing iron, chromium, copper, zinc, and similar objectionable or toxic substances; or wastes exerting an excessive chlorine requirement, to such degree that any such material received in the composite sewage at the treatment works exceeds the limits established by the Manager for such materials.

(6) Any waters or wastes containing phenols or other taste-or odor-producing substances, in such concentrations exceeding limits which may be established by the Manager as necessary, after treatment of the composite sewage, to meet the requirements of the State, Federal, or other public agencies of jurisdiction for such discharge to the receiving waters.

(7) Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the Manager in compliance with applicable State or Federal regulations.

(8) Any waters or wastes having a pH in excess of (9.5).

(9) Materials which exert or cause:

(a) Unusual concentrations of inert suspended solids (such as, but not limited to Fullers earth, lime slurries, and lime residues) or of dissolved solids (such as, but not limited to, sodium chloride and sodium sulfate).

(b) Excessive discoloration (such as, but not limited to, dye wastes and vegetable tanning solutions).

(c) Unusual BOD, chemical oxygen demand, or chlorine requirements in such quantities as to constitute a significant load on the sewage treatment works.

(d) Unusual volume of flow or concentration of wastes constituting "slugs" as defined herein.

(10) Waters or wastes containing substances which are not amenable to treatment or reduction by the sewage treatment processes employed, or are amenable to treatment only to such degree that the sewage treatment plant effluent cannot meet the requirements of other agencies having jurisdiction over discharge to the receiving waters.

(d) If any waters or wastes are discharged, or are proposed to be discharged to the public sewers, which waters contain the substances or possess the characteristics enumerated

in subparagraph (c) of this Section and which in the judgment of the Manager, may have a deleterious effect upon the sewage works, processes, equipment, or receiving waters, or which otherwise create a hazard to life or constitute a public nuisance, the Manager may:

- (1) Reject the wastes,
- (2) Require pretreatment to an acceptable condition for discharge to the public sewers,
- (3) Require control over the quantities and rates of discharge, and/or
- (4) Require payment to cover the added cost of handling and treating the wastes not covered by existing taxes or sewer charges under the provisions of subparagraph (i) of this Section.

If the Manager permits the pretreatment or equalization of waste flows, the design and installation of the plants and equipment shall be subject to the review and approval of the Manager, and subject to the requirements of all applicable codes, ordinances, and laws.

(e) Grease, oil, and sand interceptors shall be provided when, in the opinion of the Manager, they are necessary for the proper handling of liquid wastes containing grease in excessive amounts, or any flammable wastes, sand, or other harmful ingredients. All interceptors shall be of a type and capacity approved by the Manager, and shall be located as to be readily and easily accessible for cleaning and inspection.

(f) Where preliminary treatment or flow-equalizing facilities are provided for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the owner at his expense.

(g) When required by the Manager, the owner of any property serviced by a building sewer carrying industrial wastes shall install a suitable control manhole together with such necessary meters and other appurtenances in the building sewer to facilitate observation, sampling, and measurement of the wastes. Such manhole, when required, shall be accessibly and safely located, and shall be constructed in accordance with plans approved by the Manager. The manhole shall be installed by the owner at his expense, and shall be maintained by him so as to be safe and accessible at all times.

(h) All measurements, tests, and analyses of the characteristics of waters and wastes to which reference is made in this ordinance shall be determined in accordance with the latest edition of "Standard Methods of the Examination of Water and Wastewater," published by the American Public Health Association, and shall be determined at the control manhole provided, or upon suitable samples taken at said control manhole. In the event that no special manhole has been required, the control manhole shall be considered to be the nearest downstream manhole in the public sewer to the point at which the building sewer is connected. Sampling shall be carried out by customarily accepted methods to reflect the effect of constituents upon the sewage works and to determine the existence of hazards to life, limb, and property.

(i) No statement contained in this article shall be construed as preventing any special agreement or arrangement between the District and any industrial concern whereby an industrial waste of unusual strength or character may be accepted by the District for treatment, subject to payment therefore, by the industrial concern.



Section 4. Protection from Damage

(a) No unauthorized person shall maliciously, willfully, or negligently break, damage, destroy, uncover, deface, or tamper with any structure, appurtenance, or equipment which is a part of the sewage works.

Section 5. Powers and Authority of Inspectors.

(a) The Manager and other duly authorized employees of the District bearing proper credentials and identification shall be permitted to enter all properties for the purposes of inspection, observation, measurement, sampling, and testing in accordance with the provisions of this ordinance. The Manager or his representatives shall have no authority to inquire into any processes including metallurgical, chemical, oil, refining, ceramic, paper, or other industries beyond that point having a direct bearing on the kind and source of discharge to the sewers or facilities for waste treatment.

(b) While performing the necessary work on private properties referred to in Section 5, (a) above, the Manager or duly authorized employees of the District shall observe all safety rules applicable to the premises established by the company and the company shall be held harmless for injury or death to the District employees and the District shall indemnify the company against loss or damage to its property by District employees and against liability claims and demands for personal injury or property damage asserted against the company and growing out of the gauging and sampling operation, except as such may be caused by negligence or failure of the company to maintain safe conditions as required in Section 3.(g).

(c) The Manager and other duly authorized employees of the District bearing proper credentials and

identification shall be permitted to enter all private properties through which the District holds a duly negotiated easement for the purposes of, but not limited to, inspection, observation, measurement, sampling, repair, and maintenance of any portion of the sewage works lying within said easement. All entry and subsequent work, if any, on said easement, shall be done in full accordance with the terms of the duly negotiated easement pertaining to the private property involved.

Section 6. Penalties.

(a) Any person violating or contributing in any way to the violation of any of the provisions of this ordinance shall be deemed guilty of a misdemeanor and upon conviction thereof shall be punished by a fine not exceeding Five Hundred Dollars (\$500.00), or by imprisonment in the County Jail not exceeding six months, or by both such fine and imprisonment.

Every violation of any provision of this ordinance shall be construed as a separate offense for each day during which violation continues and it shall be punishable as herein provided.

Section 7. Validity.

(a) The invalidity of any section, clause, sentence, or provision of this ordinance shall not affect the validity of any other part of this ordinance which can be given effect without such invalid part or parts.

Section 8. Ordinance in Force.

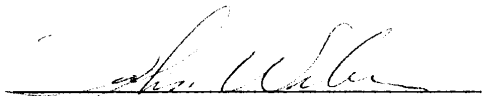
(a) This ordinance shall take effect and be in full force forthwith upon adoption, but shall be published once in THE WORLD, a newspaper printed, published and circulated in the Rio Linda County Water District, within ten days after adoption with the names of the members of the Board of Directors voting for and against the same.

PASSED AND ADOPTED by the Board of Directors of the  
RIO LINDA COUNTY WATER DISTRICT, Sacramento County, State  
of California this 13th day of January, 1971, by the follow-  
ing vote, to wit:

AYES: Directors, JOHN P. WEBER, WILLIAM C. EIA,  
M. D. CHAPMAN, JAMES I. GRIGGS  
and GAY PALMER

NOES: Directors, NONE

ABSENT: Directors, NONE

  
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JOHN P. WEBER, President of the  
Board of Directors of RIO LINDA  
COUNTY WATER DISTRICT

ATTEST:

  
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MASON ADAMS, Secretary