

**North of River Sanitary District No. 1**  
**Kern County, California**

**ORDINANCE NO. 2000-01**

**AN ORDINANCE REGULATING THE DOMESTIC, COMMERCIAL,  
AND INDUSTRIAL USE OF PUBLIC SEWERS**

**Adopted by the Board of Directors of  
the North of River Sanitary District No. 1  
at their regular meeting of  
May 16, 2000**

NORTH OF RIVER SANITARY DISTRICT NO. 1  
INDUSTRIAL WASTE DISCHARGE RULES AND REGULATIONS

TABLE OF CONTENTS

Chapter	Page
INTRODUCTION.....	I - 1
<b>1. GENERAL PROVISIONS</b>	
1.01 Purpose and Policy.....	1 - 1
1.02 Scope.....	1 - 1
1.03 Definitions.....	1 - 1
1.04 Administration .....	1 - 12
1.05 Sewer Regulation Application to Public Agencies.....	1 - 12
1.06 Damaging or Tampering With System.....	1 - 12
1.07 Excavators Responsible for Damage.....	1 - 12
1.08 Dumping Without Approval .....	1 - 12
1.09 Unauthorized Service Connections, Extensions, or Improvements .....	1 - 13
1.10 Violation - Notice.....	1 - 13
1.11 Time Limits.....	1 - 13
1.12 Penalty for Violation and Civil Liability .....	1 - 13
1.13 Cease and Desist Orders.....	1 - 14
1.14 Injunction .....	1 - 14
1.15 List of Violators .....	1 - 14
1.16 Termination of Service.....	1 - 14
1.17 Harmful Contributions .....	1 - 14
1.18 Damage to Facilities.....	1 - 15
1.19 Protection From Damage.....	1 - 15
1.20 Falsifying of Information .....	1 - 15
1.21 Shut-Off from Sewer Line.....	1 - 15
1.22 Determination of Charges - Failure to Pay Action .....	1 - 15
1.23 Recording of Fees and Charges.....	1 - 16
1.24 Estimated Quantities and Values.....	1 - 16
1.25 Reconsideration and Appeal Procedures .....	1 - 16
1.26 User Charges and Fees .....	1 - 16
1.27 Collection of Delinquent Accounts .....	1 - 17
1.28 Disputed Billings.....	1 - 17
1.29 Existing Wastewater Discharges .....	1 - 18
1.30 Severability .....	1 - 18
<b>2. SEWER CONNECTIONS - PERMITS</b>	
2.01 Required.....	2 - 1
2.02 Classes of Permits .....	2 - 1
2.03 Fee to Accompany Application .....	2 - 1
2.04 Approval of Plans.....	2 - 1
2.05 Issuance of Permit .....	2 - 1
2.06 Local Sewer Not Available .....	2 - 1
2.07 Permit Shall Not Relieve Discharger of Duties.....	2 - 2
2.08 Expiration of Permit - Extension.....	2 - 2
2.09 Permit Not Required to Remove Stoppage.....	2 - 2
2.10 When Permit Not Issued .....	2 - 2
2.11 Temporary Permits.....	2 - 2

<b>3.</b>	<b>CONSTRUCTION OF SEWAGE WORKS</b>	
3.01	District Specifications and Standards .....	3 - 1
3.02	Approval of Plans for Construction of Sewerage Improvements or Extensions .....	3 - 1
3.03	Plan Approval and Permits Not Transferable .....	3 - 1
3.04	Installation and Ownership of Extension of Facilities .....	3 - 2
3.05	Sizing of Facilities .....	3 - 2
3.06	Location of New Facilities .....	3 - 2
3.07	Inspection of Construction .....	3 - 2
3.08	Expense to be Borne by Applicant .....	3 - 3
3.09	Obligation for Lateral Sewer .....	3 - 3
3.10	Record Drawings and Proof of Service Certification .....	3 - 3
3.11	First Year Warranty Responsibility .....	3 - 3
3.12	Documentation of Project Costs .....	3 - 3
3.13	Cost Reimbursed by the District .....	3 - 3
3.14	Environmental Impact Report Charge .....	3 - 4
3.15	Connections to Collector Sewers .....	3 - 5
3.16	Connections to Main Line Sewers .....	3 - 5
3.17	Connections to Trunk Lines .....	3 - 5
3.18	Conformance of Lateral Sewers .....	3 - 5
3.19	Protection of Excavations - Restoration of Property .....	3 - 5
3.20	Abandoned Lateral Sewer or Connection .....	3 - 5
3.21	Unsanitary Building Sewer - Order to Repair or Replace .....	3 - 5
3.22	Conformance with Building and Plumbing Regulations .....	3 - 5
3.23	Elevation of Sewer .....	3 - 6
3.24	Separate Sewers .....	3 - 6
3.25	Maintenance of Lateral Sewer .....	3 - 6
3.26	Notification of Premises Ready for Inspection .....	3 - 6
3.27	Reconnection .....	3 - 6
3.28	Manhole Reconstruction .....	3 - 6
3.29	Observance of Safety Rules .....	3 - 7
3.30	Backflow Devices – Sewer Customers Shall Install .....	3 - 7
<b>4.</b>	<b>INSPECTIONS</b>	
4.01	Entry by District Inspector for Investigation .....	4 - 1
4.02	Observation of Safety Rules During Investigations .....	4 - 1
4.03	Entry on Private Property .....	4 - 1
4.04	Right of Entry to Inspect .....	4 - 1
4.05	Compliance of Construction .....	4 - 2
4.06	Request for Construction Inspection .....	4 - 2
4.07	Work Noncompliance .....	4 - 2
4.08	Frequency of Inspections .....	4 - 2
4.09	Improper Use of Connected Sewers .....	4 - 2
4.10	Additional Requirements for the Inspection and Sampling of Industrial Facilities .....	4 - 2
<b>5.</b>	<b>DISCHARGE QUALITY LIMITS</b>	
5.01	Prohibited Unpolluted Drainage .....	5 - 1
5.02	Prohibited Discharges .....	5 - 1
5.03	Limitation on the Use of Garbage Grinders .....	5 - 3
5.04	Limitation on Wastes from Medical Establishments .....	5 - 3
5.05	Potentially Harmful Discharges .....	5 - 4
5.06	Charge for Excessive Sewer Maintenance .....	5 - 4

Chapter	Page
5.07	Determination of B.O.D., S.S., EC, pH, and Other Constituents ..... 5 - 4
5.08	Action When Possibly Deleterious Substances are Discharged ..... 5 - 5
5.09	Maintenance of Facilities ..... 5 - 5
5.10	Dilution Water ..... 5 - 5
5.11	Limitations of Flow ..... 5 - 5
5.12	Accidental Discharges ..... 5 - 6
5.13	Limitations of Point of Discharge ..... 5 - 6
5.14	Wastewater Discharge Surveys ..... 5 - 6
<b>6.</b>	<b>DOMESTIC, COMMERCIAL, AND WASTE HAULER DISCHARGES</b>
6.01	Domestic Discharge ..... 6 - 1
6.02	Commercial Discharge ..... 6 - 1
6.03	Grease Traps, Sand Traps, and Interceptors ..... 6 - 1
6.04	Vehicle Wash Rack ..... 6 - 1
6.05	Waste Hauler Discharge ..... 6 - 1
6.06	Prohibited Waste Discharges ..... 6 - 2
<b>7.</b>	<b>INDUSTRIAL DISCHARGES</b>
7.01	Mandatory Discharge Permits ..... 7 - 1
7.02	Industrial Wastewater Discharge Permit Application ..... 7 - 1
7.03	Industrial Wastewater Discharge Permit Conditions ..... 7 - 2
7.04	Duration of Industrial Wastewater Discharge Permits ..... 7 - 2
7.05	Industrial Wastewater Discharge Permit Modification ..... 7 - 2
7.06	Special Agreements ..... 7 - 3
7.07	Revocation of Industrial Wastewater Discharge Permits ..... 7 - 3
7.08	Appeal for Industrial Wastewater Discharge Permit Revocation ..... 7 - 4
7.09	Application Exceeding Capacity of System ..... 7 - 4
7.10	Inspection Manhole and Other Observation and Sampling Equipment ..... 7 - 4
7.11	Determination of Measurements and Tests ..... 7 - 5
7.12	Installation of Monitoring Devices and Reporting ..... 7 - 5
7.13	Industrial Liquid Waste Discharged Separately from Sanitary Sewage ..... 7 - 5
7.14	Alterations in Equipment ..... 7 - 5
7.15	Application for Sewage Pumping or Pretreatment Equipment ..... 7 - 6
7.16	Fresh Water Supply ..... 7 - 6
7.17	Application of Requirements ..... 7 - 6
7.18	Pretreatment Standards ..... 7 - 6
7.19	Transferability of Industrial Wastewater Discharge Permit ..... 7 - 6
7.20	Letter for Industrial Wastewater Discharge Permit Transfer ..... 7 - 6
7.21	Transfer of Industrial Wastewater Discharge Permit - Change in Discharge ..... 7 - 7
7.22	Industrial Interceptors ..... 7 - 7
7.23	Application to Discharge Additional Wastewater ..... 7 - 7
7.24	Failure to Comply with Industrial Wastewater Discharge Permit Provisions ..... 7 - 8
7.25	Determination Sewer is Insufficient After Permit Issuance ..... 7 - 8
7.26	Increased Costs Due to Permitted Discharge Increase ..... 7 - 8
7.27	Data Collection ..... 7 - 8
7.28	Reporting Requirements – Compliance Date Report ..... 7 - 9
7.29	Confidential Information ..... 7 - 9
7.30	Discrepancies Between the Actual and Reported Industrial Wastewater Discharge Quantities ..... 7 - 10

**8. MANDATORY HOOK-UP AND ABATEMENT OF PUBLIC NUISANCE**

8.01 Use of Septic Tanks as a Public Nuisance..... 8 - 1

8.02 Mandatory Connection to Sewer by District at Owner’s Expense ..... 8 - 1

8.03 Enforcement of Lien ..... 8 - 1

8.04 Placing Forced-Connection Costs on County Tax Rolls ..... 8 - 1

8.05 Lien on Property When Owner Requests Connection ..... 8 - 2

8.06 Authorization for This Chapter ..... 8 - 2

**9. CHARGES AND FEES**

9.01 Classification of Users ..... 9 - 1

9.02 Determination of Wastewater Flow, Constituents and Characteristics  
by User Classification ..... 9 - 1

9.03 Basis of Charges and Fees (SFRE’s)..... 9 - 1

9.04 Connection Fees..... 9 - 1

9.05 Service Charges..... 9 - 2

9.06 Other Charges and Fees ..... 9 - 2

9.07 Industrial Dischargers ..... 9 - 2

# NORTH OF RIVER SANITARY DISTRICT NO. 1

## INTRODUCTION

This Ordinance outlines the Rules and Regulations for the use of the North of River Sanitary District No. 1 (NORS D) sewage collection, treatment, and disposal facilities. These Rules and Regulations are intended to provide a comprehensive description of the manner in which the NORS D operates and serves its customers and shall be followed and adhered to by all persons and entities doing business with NORS D. As in any set of Rules and Regulations, not all circumstances can be envisioned. The Board of Directors of NORS D shall apply and interpret these Rules and Regulations, taking into consideration any unique or unusual circumstances on a case by case basis.

## CHAPTER 1

### GENERAL PROVISIONS

#### 1.01 Purpose and Policy

This Ordinance sets uniform requirements for discharges into the wastewater collection, treatment, and disposal systems of North of River Sanitary District No. 1 (hereinafter referred to as "District") and enables the District to comply with administrative provisions of the Clean Water Grant Regulations, the water quality requirements set by the Regional Water Quality Control Board and applicable effluent limitations, national standards of performance, toxic and pretreatment effluent standards, and any other discharge criteria which are required or authorized by State or Federal law, and to derive the maximum public benefit by regulating the quality and quantity of wastewater discharged into those systems. This Ordinance also provides for the setting of user charges and fees for the equitable distribution of cost to all users, and the issuance of permits to certain users.

#### 1.02 Scope

1.02.1 This Ordinance shall be interpreted in accordance with the definitions set forth in Section 1.03.

1.02.2 The provisions of this Ordinance shall apply to the direct or indirect discharge of all liquid-carried wastes to facilities of the District. This Ordinance among other things provides for the regulation of sewer construction in areas within the District, the quantity and quality of discharged wastes, the degree of waste pretreatment required, the setting of waste discharge fees to provide for equitable distribution of costs, the approval of plans for sewer construction, the issuance of permits for certain wastewater discharges and of other miscellaneous permits and the establishment of penalties for violation of this Ordinance.

#### 1.03 Definitions

The definitions given in this Section shall be used in the interpretation of this Ordinance, the issuance of permits, the making of charges for service and all other operations of this Ordinance unless another meaning for the word is apparent from the context.

Waste constituents and characteristics shall be measured by Standard Methods unless expressly stated, or as established by Federal or State regulatory agency.

1. "Act" or "the Act" Federal Water Pollution Control Act, also known as the Clean Water Act, as amended, 33 U.S.C. & 1251, et. seq.
2. "Annexed Area" Consists of areas annexed to but not part of the original boundaries of the District.
3. "Applicant" The person making application for sewer service who shall be the owner of the premises to be served.
4. "Beneficial Uses" Uses of the waters of the State that may be protected against quality degradation, including but not necessarily limited to, domestic, municipal, agricultural and industrial supply, power generation, recreation, aesthetic enjoyment, navigation and the preservation and enhancement of fish, wildlife and other aquatic resources or specified by Federal or State law.

5. "Biochemical Oxygen Demand (B.O.D.)"  
The quantity of oxygen utilized in the biochemical oxidation of organic matter in five days at twenty degrees centigrade (20°C), as determined by the appropriate procedure in "Standard Methods" expressed in milligrams per liter.
6. "Board" or "Board of Directors"  
The Governing Board of the North of River Sanitary District No. 1.
7. "Building"  
Any structure built for the support, shelter or enclosure of persons, animals, chattels or property of any kind. Any structure used for human habitation or a place of business, recreation or other purpose requiring sanitary facilities.
8. "Categorical Pretreatment Standard" or "Categorical Standard"  
Any regulation containing pollutant discharge limits promulgated by EPA in accordance with Sections 307(b) and (c) of the Act 33 (U.S.C. & 1317) which apply to a specific category of users and which appear in 40 CFR Chapter 1, Subchapter N, parts 405-471.
9. "Cesspool"  
An excavation in the ground made for receiving sewage and so constructed that the solid matter is retained and the liquid portion is permitted to seep away.
10. "Chemical oxygen demand" or "C.O.D."  
The measure of chemically decomposable material in domestic or industrial wastewater expressed in terms of mass per volume (mg/l) as represented by the oxygen utilized as determined by the appropriate procedure described in "Standard Methods".
11. "Chlorine demand"  
The difference between the amount of chlorine added to a wastewater sample and the amount remaining at the end of a 30-minute period as determined by the procedures given in "Standard Methods".
12. "Code"  
The Uniform Plumbing Code as adopted by the County from time to time.
13. "Collector Sewer"  
Collector sewers gather flows from individual buildings and businesses and transport the material to a main line or trunk line sewer. The collector sewers are usually the smallest lines in the collection system except for laterals. The District minimum diameter for collector sewers is 8 inches.
14. "Commercial Service Connection"  
Any non-domestic and non-industrial service including a domestic service which contains a commercial business in addition to or part of a residence.
15. "Community Sewer"  
A sewer owned or operated by the District, or a sewer owned or operated by another person or entity which is tributary to and discharges into an interceptor, or a treatment or disposal facility owned or operated by the District.



16. "Compatible Pollutant" Biochemical oxygen demand, suspended solids, pH and fecal Coliform bacteria, plus additional pollutants identified in the District's Waste Discharge Requirements (WDR's) for the District's treatment and disposal works that was designed to treat such pollutants, and in fact does remove such pollutants to a substantial degree.
17. "Connection" Any connection between the applicant or customer's equipment or facilities, and the District's equipment, or facilities.
18. "Contamination" An impairment of the quality of the waters of the State by waste to a degree which creates a hazard to the public health through poisoning or through the spread of disease. Contamination shall include any equivalent effect resulting from the disposal of wastewater, whether or not waters of the State are affected.
19. "Contiguous Property" Property which is owned or hired by the wastewater discharger, is contiguous to the source of wastewater discharge, and is made up of land parcels with common boundaries or parcel separated only by publicly owned or operated rights-of-way. Publicly owned rights-of-way include those owned or operated by railroad, pipeline, water, power, electrical, gas, telephone or other public utility companies. Only those parcels having a common boundary, if the public right-of-way is removed, shall be considered to be contiguous.
20. "County" The County of Kern.
21. "County Engineer" The Director of Public Works of the County of Kern.
22. "Customer" Utility user.
23. "Discharger" Any person or entity that discharges or causes a discharge to a public sewer.
24. "Dissolved solids" or "dissolved matter" The solid matter in solution in the wastewater and shall be obtained by evaporation of a sample from which all suspended matter has been removed by filtration as determined by the procedures in "Standard Methods".
25. "District" The North of River Sanitary District No. 1 (NORSD) which is legally authorized to construct, maintain, and operate a sewer collection system and wastewater treatment and disposal facilities.
26. "District Engineer" The North of River Sanitary District No. 1's engineer, as appointed from time to time.
27. "District Manager" The District Manager of the North of River Sanitary District No. 1, as appointed from time to time.
28. "Domestic" See "Residential Service Connection".

29. "Domestic sewage" The waterborne waste associated with human habitation and may be contaminated with human excreta, offal or feculent matter. It also includes wastewater or sewage from the operations of restaurants, hotels, vehicle service stations, garages, single or multiple residences or places of retail business.
30. "Effluent" Partially or completely treated liquid outflow of any facility designed to treat, convey or retain wastewater.
31. "Emergency" A situation which reasonably appears to present an imminent endangerment to the health or welfare of persons, or the environment, or which threatens to interfere with the operation of the District's sewerage system.
32. "Federal Act" The Federal Water Pollution Control Act of 1972, PL 92-500, and any amendments thereto; as well as any guidelines, limitations, and standards promulgated by the United States Environmental Protection Agency pursuant to the Act.
33. "Force Main" Pressure pipes located on the discharge of sewage pumps. They transport the flow discharged from the sewage pumps by pressure to a gravity sewer.
34. "Garbage" Solid food wastes from the domestic, commercial, and institutional preparation, cooking, and dispensing of food, and from the handling, storage, and sale of produce.
35. "Grab sample" A sample taken from a wastewater stream without regard to the flow in the wastestream and over a period of time not to exceed 15 minutes.
36. "Grease Trap" See "Interceptor".
37. "Holding Tank Waste" Any waste from holding tanks such as vessels, chemical toilets, campers, trailers, septic tanks, grease traps or interceptors, sand traps, vacuum pump tank trucks, and similar sources.
38. "Incompatible Pollutant" Any pollutant which is not a compatible pollutant as defined in this section. The pretreatment standard for incompatible pollutants introduced into a District treatment works by a major contributing industry not subject to Section 307(c) of the Federal Act shall be, for sources within the corresponding industrial or commercial category, that established by a promulgated effluent limitations guideline defining best practicable control technology currently available pursuant to Section 301(b) and 304(b) of the Federal Act, provided, that if the District's treatment works which receives the pollutants is committed, in its NPDES or WDR permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant; and provided, further, that even when the effluent limitations guideline for each industry category is promulgated, a separate provision will be proposed concerning the application of such guidelines to pretreatment.

39. "Industrial Connection" A sewer connecting the industrial waste system to the public sewer.
40. "Industrial Liquid Pretreatment Plant"  
Any works or device for pretreatment of industrial liquid wastes prior to discharge into the public sewer.
41. "Industrial User" Any user who discharges nondomestic or noncommercial wastewater to any of the District's sewerage systems or any other system tributary thereto.
42. "Industrial Waste or Wastewater"  
All liquid wastes and wastewater from industrial sources excluding domestic and commercial wastewater and uncontaminated water, and includes all wastewater from any producing, manufacturing, processing, agricultural, or other operation where the wastewater discharged includes quantities of wastes of nonhuman origin.
43. "Inspector" A person authorized by the District to inspect wastewater generation, conveyance, processing and disposal facilities.
44. "Interceptor" A device for retaining sand, silt, grit, mineral material, petroleum solvent, grease or oil by gravity-differential separation from wastewater and of a design and capacity approved by the District Manager, the County Health Department, or the City or County Building Inspector.
45. "Interference"  
A discharge which, alone or in conjunction with a discharge or discharges from other sources, or both:
- a. Inhibits or disrupts the District's sewerage system, its treatment processes or operations, or its sludge processes, use or disposal; and
  - b. Therefore is a cause of a violation of any requirements of the District's Waste Discharge Order (including an increase in the magnitude or duration of a violation) or of the prevention of sewage sludge use or disposal in compliance with the following statutory provisions and regulations or permits issued thereunder (or more stringent State or local regulations): Section 405 of the Clean Water Act, the Solid Waste Disposal Act (SWDA) (including Title II, more commonly referred to as the Resource Conservation and Recovery Act (RCRA), and including State regulations contained in any State sludge management plan prepared pursuant to Subtitle D of the SWDA), the Clean Air Act, the Toxic Substances Control Act, and the Marine Protection, Research and Sanctuaries Act, and all similar laws, regulations, ordinances or rules that may be enacted, promulgated, or adopted from time to time.

46. "Lateral Sewer" A sewer that conveys liquid wastes from a building structure or property to a collector, main line, or trunk sewer. All costs associated with maintaining a lateral sewer shall be borne by the property owner or user.
47. "Local Sewering Agency" See "District".
48. "Main Line Sewer" Main line sewers collect flows from collector sewers and transport them to trunk line sewers.
49. "Manager" See "District Manager".
50. "Mass Emission Rate" The weight of material discharged to the sewer system during a given time interval. Unless otherwise specified, the mass emission rate shall mean pounds per day of a particular constituent or combination of constituents.
51. "May" Is permissible.
52. "National Categorical Standards" National Pretreatment Standards specifying quantities or concentrations of pollutants or pollutant properties which may be discharged to the District sewerage system by existing or new Industrial Users in specific industrial subcategories.
53. "National Pretreatment Standard" Any regulation containing pollutant discharge limits promulgated by the Environmental Protection Agency (EPA) in accordance with Section 307(b) and (c) of the Clean Water Act, which applies to Industrial Users. This term includes prohibitive discharge limits established pursuant to 40 CFR 403.5 and all such laws, regulations, ordinances or rules that may be enacted, promulgated or adopted from time to time.
54. "Natural Outlet" Any outlet into a watercourse, pond, ditch, lake or other body of surface or groundwater.
55. "North of River Sanitary District (NORS D)" See "District"
56. "Nuisance" Anything which is injurious to health, or offensive to the senses, or an obstruction to the free use of property, so as to interfere with the comfort or enjoyment of life or property. A public nuisance is one which affects at the same time an entire community or neighborhood or a considerable number of persons, although the extent of the annoyance or damage inflicted upon individuals may be unequal.
57. "Offsite Charges" A charge made by the District to property owners, applicants or developers for connecting to the existing public sewage system.
58. "Ordinance" This Ordinance as enacted by the District's Board of Directors.

59. "Owner" The person or the persons in whose name(s) the legal title to the property appears by deed recorded in the County Recorder's Office, or the person in possession of the property or buildings under claim of, or exercising acts of ownership over same for himself, or as executor, administrator, guardian or trustee of the owner or the purchaser under contract.
60. "Pass Through" A discharge which exits the POTW in quantities or concentrations which, alone or in conjunction with a discharge or discharges from other sources, is a cause of a violation of the District's Waste Discharge Requirements.
61. "Peak Flow Rate" The flow rate at which wastewater is discharged to a public sewer during the highest 30 minute flow period in the preceding 12 months.
62. "Permit" A written permit issued by the Manager or his authorized representative.
63. "Person" Any individual, partnership, corporation, firm, company, association, society or group. Any individual, partnership, firm, association, corporation, or public agency, including the State of California and the United States of America.
64. "pH" The negative of the logarithm (base 10) of the activity of hydrogen ions expressed in moles per liter of solution.
65. "Pollution" An alteration of the quality of the waters of the State by waste to a degree which unreasonably affects such waters for beneficial use or facilities which serve such beneficial users. Pollution may include contamination.
66. "Premises" A lot or parcel of real property, including any improvements thereon, under one ownership, except where there are well-defined boundaries or partitions such as fences, hedges or other restrictions preventing the common use of the property by the several tenants, in which case each portion may be deemed by the District to be separate premises for purpose of receiving, using, and paying for service. Multi-family dwellings and office buildings may be classified as single premises.
67. "Pretreatment Requirements" Procedural or substantive requirements related to pretreatment, imposed on an Industrial use other than Pretreatment Standard.
68. "Private Sewage Disposal System" A septic tank, cesspool or such other facility.
69. "Private Sewer" A sewer laid by private parties other than a lateral, to serve one or more buildings which are not immediately adjacent to a public sewer, so as to connect the building or buildings to a public sewer, and irrespective of whether the sewer is constructed in public or private property.

70. "Properly Shredded Garbage" The food wastes from the preparation, cooking and dispensing of food that has 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-fourth inch in any dimension.
71. "Public Corporation" The State of California and any political subdivision thereof, any incorporated municipality therein, any public agency of the State or any political subdivision thereof, or any corporate municipal instrumentality of this State.
72. "Public Owned Treatment Works" or "POTW" A "treatment works," as defined by Section 212 of the Clean Water Act (33 U.S.C. §1292) which is owned by the District. This definition includes any devices or systems used in the collection, storage, treatment, recycling, and reclamation of sewage or industrial wastes of a liquid nature and any conveyances which convey wastewater to a treatment plant.
73. "Public Sewer" A sewer in which all owners of abutting properties have equal rights, and is controlled and maintained by the District.
74. "Radioactive Material" Material containing chemical elements that spontaneously change their atomic structure by emitting any particles, rays or energy forms.
75. "Record Drawing" The construction plans approved by the District that have been modified to show the changes from the original design that were made during construction.
76. "Renter" Non-owner utility user.
77. "Residential Service Connection" Service to a single family dwelling, duplex, flat, or apartment that is used for human occupancy. See also "Lateral".
78. "Saddle" A connection installed on a main line sewer by boring a hole in the sewer pipe and installing a prefabricated fitting.
79. "Sand Trap" See "Interceptor".
80. "Section" A section of this Ordinance.
81. "Septic Tank" An approved water-tight tank or compartment for use in eliminating, disposing, digesting or reducing solid substances in sewage before disposing of the effluent in a cesspool or leaching system.
82. "Service Charge" The monthly or annual charge for each user's proportionate share (as required by the Federal Act) of the District's cost of operation, maintenance, replacement, debt service, capital recovery, administration and reserves and shall be billed to each customer monthly.
83. "Sewage" Waterborne wastes transported by the public sewer, except storm water, ground water, roof or yard drainage, and includes domestic

sewage, industrial waste and wastewater or contaminated water of any origin.

84. "Sewage Pumping Plant" Any works or device for the pumping of sewage, except a septic tank or a cesspool.
85. "Sewage Treatment Plant" Any works or device for the treatment of sewage, except a septic tank or a cesspool.
86. "Sewage Works" All facilities for collecting, pumping, treating and disposing of sewage.
87. "Sewer" A pipe or conduit for carrying sewage together with appurtenant manholes and cleanouts.
88. "Shall" Is mandatory.
89. "Shall" and "Will" As used in this document shall both mean a mandatory or obligatory act or requirement.
90. "Significant Industrial User"
1. Except as provided in paragraph 2. of this subsection, the Significant Industrial User means:
    - a. All industrial users subject to Categorical Pretreatment Standards under 40 CFR 403.6 and 40 CFR chapter I, subchapter N; and
    - b. Any other industrial user that:
      - i. Discharges an average of 25,000 gallons per day or more of process wastewater to the POTW (excluding sanitary, noncontact cooling and boiler blowdown wastewater);
      - ii. Contributes a process wastestream which makes up five percent (5%) or more of the average dry weather hydraulic or organic capacity of the POTW treatment; or
      - iii. Is designated as such by the District on the basis that the industrial user has a reasonable potential for adversely affecting the POTW's operation or for violating any pretreatment standard or requirement (in accordance with 40 CFR 403.8(f)(6)).
  2. Upon a finding that an industrial user meeting the criteria in paragraph 1.b. of this section has no reasonable potential for adversely affecting the POTW's operation or for violating any pretreatment standard or requirement, the District may at any time, on its own initiative or in response to a petition

received from an industrial user or POTW, and in accordance with 40 CFR 403.8(f)(6), determine that such industrial user is not a significant industrial user.

91. "Single Family Residence Equivalent" (SFRE)  
The capacity required to meet the estimated potential demand of the typical residential user expressed in terms of the volume of wastewater discharged, usually average daily flow in gallons per day weighted for wastewater constituents and characteristics in excess of the typical average strength of domestic wastewater.
92. "Slug"  
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 minutes more than five times the average twenty-four hour concentration or flows during normal operation.
93. "Solid Wastes"  
The non-liquid carried wastes normally considered to be suitable for disposal with refuse at sanitary landfill refuse disposal sites.
94. "Special Sewer"  
Any public sewer constructed within the boundaries of the District territory annexed to the District or areas outside the District in which the cost was not directly assessed to or borne by the abutting property and which has been, or may hereafter be designated as a "Special Sewer" by Ordinance of the Board of Directors.
95. "Special Sewer Fee"  
The fee established by Ordinance of the Board of Directors to be paid by any person, firm or corporation upon issuance of a permit to connect to a special sewer.
96. "Standard Methods"  
The current edition of Standard Methods for the Examination of Water and Wastewater as published by the American Public Health Association (et al).
97. "Standard Specifications for Sanitary Sewer System Improvements"  
The latest edition of the Improvement Standards for the District of facilities to be owned and/or operated by the District.
98. "Storm Drain"  
Any conduit, channel or ditch that carries storm and surface waters and drainage in which a flow of water occurs, either continuously or intermittently, but excludes sewage, industrial wastes and wastewater, other than unpolluted cooling water or irrigation water.
99. "Subscriber"  
Another public or private utility company providing sewer service to more than one person and one parcel of land, but for which some part of its sewer treatment or other sewer service is provided by the District by contract or other previous agreement.
100. "Suspended Solids" (S.S.)  
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 by the appropriate testing procedure as described in "Standard Methods".



101. "Total Organic Carbon (T.O.C.)" The measure of total organic carbon in domestic or other wastewaters as determined by the appropriate testing procedure as described in "Standard Methods".
102. "Trade Secrets" Shall include but shall not be limited to any formula, plan, pattern, process, tool, mechanism, compound, procedure, production data, or compilation of information which is not patented, which is known only to certain individuals within a commercial concern who are using it to fabricate, produce, or compound an article of trade or a service having commercial value and which gives its user an opportunity to obtain a business advantage over competitors who do not know or use it.
103. "Trunk Sewer" A sewer designed to receive wastewater from collector or main line sewers which is constructed, maintained and operated by the District. Trunk sewers generally do not have house connections or industry connection sewers directly attached. Trunk sewers are usually the largest lines in the collection system which transport the majority of the flows to the sewage treatment plant.
104. "Unpolluted Water" Water containing no constituents which would render such water unacceptable to the agency having jurisdiction thereof for disposal to storm or natural drainages or directly to surface water.
105. "Uncontaminated Water" Any wasted water of the community not contaminated or polluted with wastewater and which is suitable or could readily be made suitable for discharge to a storm water drainage system or natural drainage area.
106. "Unsanitary" A condition which is contrary to sanitary principles or is injurious to health and means, in particular, any sewer connection, construction or condition, temporary or permanent, which would permit or make possible by any means whatsoever, for any unapproved foreign matter to enter a domestic or public sewer system or for any sewage to escape a sewer connection or public sewer.
107. "User" Discharger. Any person that discharges, causes or permits the discharge of wastewater into a community sewer.
108. "User Classification" A classification of user based on the 1972 edition of the Standard Industrial Classification (SIC) Manual prepared by the Executive Office of Management and Budget.
- Division A - Agriculture, Forestry, Fishing
  - Division B - Mining
  - Division D - Manufacturing
  - Division E - Transportation, Communication, Electric, Gas, Sanitary
  - Division I - Services and Commercial User defined as all retail stores, restaurants, office buildings, laundries, churches, lodges, other private business and services.

109. "Waste" Sewage and all other waste substances, liquid, solid, gaseous or radioactive, associated with human habitation or of human or animal nature, including such wastes placed within containers of whatever nature prior to and for the purpose of disposal. Includes sewage and any and all other waste substances, liquid, solid, gaseous, or radioactive, associated with human habitation, of human or animal origin, or from any producing, manufacturing, or processing operation.
110. "Waste Discharge Requirements" or "WDR's" Requirements issued to the District by the California Regional Water Quality Control Board for disposal of treated wastewater pursuant to Water Code Section 13263, as may be amended from time to time.
111. "Wastewater" Means the water-carried wastes of the community derived from human, commercial or industrial sources including domestic wastewater and industrial wastewater. Rainwater, groundwater or drainage of uncontaminated water is not wastewater. Waste and water, whether treated or untreated, discharged into or permitted to enter a community sewer.
112. "Wastewater Constituents and Characteristics" The individual chemical, physical, bacteriological and radiological parameters, including volume and flow rate and such other parameters that serve to define, classify or measure the contents, quality, quantity and strength of wastewater.
113. "Water of the State" Any water, surface or underground, including saline waters within the boundaries of the State.

#### **1.04 Administration**

Except as otherwise provided herein, the District Manager shall administer, implement and enforce the provisions of this Ordinance. Any power granted or duties imposed upon the District Manager may be delegated by the District Manager to persons acting in the beneficial interest of or in the employ of the District.

#### **1.05 Sewer Regulation Application to Public Agencies**

The provisions of this Ordinance shall be applicable to any building, structure or property situated within the District which is owned, leased, controlled, operated or occupied by the United States, the State of California, the County of Kern or by any public or quasi-public agency, corporation or association.

#### **1.06 Damaging or Tampering With System**

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 public sewer system. Any person violating this provision shall be in violation of this Ordinance and charges shall be filed with the appropriate authority.

#### **1.07 Excavators Responsible for Damage**

Contractors, utility companies and private and commercial excavators shall locate all sewer lines prior to any excavation work and shall be held responsible for any damage, accidental or willful.

## **1.08 Dumping Without Approval**

No persons shall dump or cause to be dumped, into any manhole, cleanout or flushing inlet any materials (solid, liquid, or gaseous) whatsoever without prior approval of the District.

## **1.09 Unauthorized Service Connections, Extensions, or Improvements**

1.09.1 Construction of a service connection, extension, or improvement prior to making application and paying all charges in accordance with the District Ordinance is not permitted. Any person doing so is guilty of a misdemeanor. An unauthorized sewer connection, when discovered by the District, may require payment equal to twice the avoided user charges in effect during the period of time since such unauthorized service connection was made and twice the connection fee currently in effect at the time of discovery. Such unauthorized connections may be disconnected by District until payments and penalties required by this ordinance are deposited with the District. The payments and penalties as provided herein shall be reduced to a surcharge of twenty-five percent (25%) added to the retroactive service charges and current connection fee provided that payment in whole is made to the District as billed within ten working days of written notification by certified mail.

1.09.2 Notwithstanding the provisions of this section, the Board of Directors shall have the right to alter or reduce the penalties and provisions herein in public session at a regularly scheduled Board meeting upon recommendation of the Manager or upon appeal by the penalized party.

## **1.10 Violation - Notice**

1.10.1 The District shall notify any person found to be in violation of this Ordinance of any limitation or requirement of a permit issued hereunder before the District takes any action to implement Section 1.12 of the Ordinance. The District shall take no action until the elapse of 15 calendar days from date Notice was given.

1.10.2 Unless otherwise provided herein, any notice required to be provided to the District under this Ordinance shall be in writing and served in person or by Registered, Certified, or First Class mail. If served by mail, the notice shall be forwarded to the address listed below:

NORTH OF RIVER SANITARY DISTRICT NO. 1  
5001 Olive Drive  
Bakersfield, CA 93308

Attention: District Manager

1.10.3 Notice shall be deemed to have been given at the time of deposit, postage prepaid, in a facility regularly serviced by the United States Postal Service.

## **1.11 Time Limits**

Any time limit provided in any written notice or in any provision of this Ordinance may be extended only by a written directive of the District.

## **1.12 Penalty for Violation and Civil Liability**

1.12.1 Every person violating any provision of this Ordinance including the failure to pay any fees, charges or surcharges imposed hereby, or any condition or limitation of a permit or plan approval issued pursuant thereto, is subject to legal action by the District. The District may, upon authorization of its Board of Directors, sue and/or take other appropriate action to

recover any amounts due the District under the provisions of State Law and this Ordinance. Each day during which any violation continues to occur shall constitute a separate offense.

1.12.2 Any person who intentionally or negligently violates any provision of this Ordinance pertaining to the subject matter of either subparagraphs (a) or (b) below, or any condition or limitation of a permit or plan approval related thereto, shall be in violation of this Ordinance and shall be civilly liable to the District for actual damages caused by such violation.

- a. Not pretreating any industrial wastewater which would otherwise be detrimental to the treatment works or its proper and efficient operation and maintenance.
- b. Not preventing the entry of such wastewater into the collection system and treatment works.

### **1.13 Cease and Desist Orders**

When the District finds that a discharge of wastewater has taken place in violation of prohibitions or limitations of this Ordinance or the provisions of a wastewater discharge permit, the District Manager may issue a cease and desist order and direct that those persons not complying with such prohibitions, limitations, requirements, or provisions:

1. Cease discharge immediately; or
2. Comply immediately; or
3. Comply in accordance with a time schedule set forth by the District.

### **1.14 Injunction**

Whenever a discharger of wastewater is in violation of the provisions of this Ordinance, the District's Attorney may petition the Superior Court for the issuance of a preliminary or permanent injunction, or both, as may be appropriate in restraining the continuance of such discharge.

### **1.15 List of Violators**

The District may annually publish in the newspaper of general circulation in the Kern County area a list of any users who significantly violated applicable pretreatment requirements, standards, or other provisions of this Ordinance at least once during the twelve (12) previous months. The notification may also summarize any enforcement actions taken against the user(s) during the same twelve (12) months. A significant violation is one which remains uncorrected forty-five (45) days after notification by the District.

### **1.16 Termination of Service**

The District may revoke any wastewater discharge permit or terminate sewerage service for any violation as to any provision of this Ordinance. All costs for terminating service shall be paid by the discharger; all costs for reinstating service shall be paid the discharger.

### **1.17 Harmful Contributions**

The District may suspend sewerage service when such suspension is necessary, in the opinion of the District, in order to stop an actual discharge which presents or may present an imminent or substantial endangerment to the health or welfare of persons, to the environment, causes interference to the District's sewerage facilities, or causes the District to violate any state or federal law or regulation.

### **1.18 Damage to Facilities**

When a discharge of waste causes an obstruction, damage, or any other impairment to District facilities, the District may assess a charge against the user for the work required to clean or repair the facility and add such charge to the user's sewer service charge.

### **1.19 Protection From Damage**

1.19.1 No person, persons or entity other than those designated and authorized by the District, shall open any sewer manhole covers or tamper with such covers in any manner.

1.19.2 No person, persons or entity other than those designated and authorized by the District, shall enter any District Facilities, such as the Wastewater Treatment Plant, or any Sewer Lift Station.

1.19.3 No person, persons or entity shall maliciously, willfully or negligently break, damage, destroy, deface any structure, appurtenance or equipment which is a part of the District's sewer system.

1.19.4 Violators shall become liable to the District for any expense, loss or damage occasioned by the District by reason of such violation.

1.19.5 When the Board of Directors, Manager, a designated Staff member, or other designated person determines that a violation of the Penal Code, Section 554, (E&H), may have occurred, the Manager shall contact the District Attorney's office and inquire concerning the feasibility of filing criminal charges against the person, persons or entity suspected of violating any such Penal Code Sections.

1.19.6 If after such inquiry, the Board of Directors determines that it is in the best interest of the District to file such criminal charges, and that there is a reasonable possibility of successful prosecution of any such person or entity, then the Manager shall on behalf of the District, file charges with the County's District Attorney's office.

### **1.20 Falsifying of Information**

Any person who knowingly makes any false statement, representation, record, report, plan or other document filed with the District or who falsifies, tampers with or knowingly renders inaccurate any monitoring device or method required under this Ordinance, is subject to the civil liabilities imposed under Section 1.12 of this Ordinance.

### **1.21 Shut-off From Sewer Line**

The District Manager shall have the power to temporarily shut off any premises from the use of the public sewerage system and/or any municipal industrial waste pipeline of the District where the occupant or user of such premises is placing in such public sewerage system and/or municipal industrial waste pipeline substances in violation of this Ordinance. The District Manager shall report the circumstances of such shut-off to the Board of Directors at its next meeting following such shut-off.

### **1.22 Determination of Charges - Failure to Pay Action**

The Board of Directors shall have the right to make charges for the discharge of any wastes into the public sewerage system of the District. The same shall be fixed from time to time by Resolution or Ordinance of the Board of Directors. Any person who refuses to pay such charges shall not discharge any wastes into any sewer pipeline within the District, and upon direction of the Board of Directors,

the District Manager shall cut off the premises of such person from the use of any sewer, for the discharge of any wastes.

### **1.23 Recording of Fees and Charges**

The District shall keep a permanent and accurate account of all fees and charges received under this Ordinance, containing the names and addresses of the persons on whose account the fees and charges were paid, the date and amount thereof, and the purpose for which charges were paid.

### **1.24 Estimated Quantities and Values**

Unless otherwise provided herein, whenever the fees and charges required by this Ordinance are based on estimated values or estimated quantities, the District shall make such determinations.

### **1.25 Reconsideration and Appeal Procedures**

1.25.1 Any permit applicant, permit holder, authorized industrial wastewater discharger or other discharger adversely affected by any decision, action or determination made by or on behalf of the District in interpreting or implementing the provisions of this Ordinance or any permit issued hereto, may file with the District a written request for reconsideration. Such requests shall be received within one year of the date of occurrence of the action in dispute. Such request shall be acted upon by the District Manager within fifteen (15) days from the date of filing.

1.25.2 If the ruling made by the District Manager is unsatisfactory to the person requesting reconsideration, the person may make a written appeal to the Board of Directors within fifteen (15) days after notice of the action taken by the District Manager by filing the same with the District Manager.

1.25.3 The written appeal shall be accompanied by a fee in the amount of two hundred dollars (\$200.00). Within thirty (30) days after the written appeal is filed, the Board of Directors shall hold a hearing on the appeal. At this hearing, the applicant, permit holder, discharger, or appellant may appear in person or through counsel; the District may appear through the District Manager or through counsel; and either side shall be entitled to present evidence and cross-examine witnesses. Notices of the hearing shall be given in accordance with Chapter 1.10 at least fifteen (15) days prior to the date of hearing.

1.25.4 Within forty-five (45) days after the hearing is closed, the District shall make a final ruling on the appeal. No decision, action or determination of the District Manager shall be stayed by any procedure authorized by this Ordinance.

### **1.26 User Charges and Fees**

The District, by Resolution or Amendments to this Ordinance, may periodically establish fees and charges for sewage services provided by the District, based upon cost influencing factors such as flow, pollutant mass emission rates and volumes, costs associated to install new facilities, costs associated to upgrade, remodel, repair or expand facilities, and the degree of effort required for purposes of billing, inspection, monitoring and administration.

## **1.27 Collection of Delinquent Accounts**

### **1.27.1 Penalties for Delinquent Payment**

A penalty of ten percent (10%) of the amount of the bill, plus an additional one percent (1%) per month or fraction thereof, plus \$10.00 per quarter after 60 day delinquency may be added to all delinquent accounts.

### **1.27.2 Discontinuance of Service for Delinquent Bills**

From and after the time that a sewer bill has been delinquent for sixty (60) days, the District may, if the delinquent bill, with penalties, is not paid within fifteen (15) days after mailing a Notice of Delinquency and Discontinuance of Service by first class mail, to the address of the premises to which service is billed according to District Records, shut off sewer service to the premises by any appropriate means. Reconnection shall be made only upon prior payment of charges, penalties and interest due, plus the actual cost of disconnection and reconnection as determined by the District and payment of a security deposit.

### **1.27.3 Establishment of Liens Against Property**

Delinquent sewer charges shall constitute a lien against the lot or parcel of land against which the charge is imposed if said charge remains delinquent for a period of sixty (60) days, and the District may record a Notice of Lien as to any such parcels with the County Recorder of Kern County. The District may further record a Notice of Release or Discharge of Lien upon the payment of any such delinquent charges.

### **1.27.4 Collection of Delinquent Charges on Tax Roll**

For any sewer charges which have been delinquent for sixty (60) days, the District shall annually, cause a written report to be prepared and filed with the Secretary, pursuant to Section 5473 and 5473a of the Health and Safety Code, and the Secretary shall thereupon cause notice to be given and published, pursuant to Section 5473. 1 of a hearing thereon and upon their placement upon the ensuing tax roll. Upon conclusion of the hearing, and in accordance with the Board's determinations thereon, the Secretary shall thereafter file with the County Auditor the adopted report, and said charges shall be added to and collected with the taxes on said property, as provided in Section 5473.4 et.seq., of the Health and Safety Code.

### **1.27.5 Collection by Legal Action**

The Manager is further authorized and directed to institute, or cause to be instituted, and to prosecute, in the name of the District, appropriate legal action for the collection of the delinquent sewer charges and penalties.

## **1.28 Disputed Billings**

### **1.28.1 Review**

The Notice of Delinquency shall inform the user that any disputed portion of the billing may be reviewed with the Manager (or a designated management employee) within ten (10) days of the date of the Notice. The person requesting review shall send a written statement supporting the basis for dispute to the District Office, attention of the Manager. Any requested review shall also include consideration of whether the user shall be permitted to amortize the unpaid balance of the account over a reasonable period of time.

#### 1.28.2 Review by Board

If the Manager (or designated management employee) does not resolve the dispute to the user's satisfaction within five (5) working days, the user may request in writing that the dispute be scheduled with the Board of Directors at their next regular meeting at which the customer will be given an opportunity to be heard by the Board. No termination of service shall occur while such review is under consideration, providing provisions of Section 5 are complied with.

#### 1.28.3 Payment to Avoid Discontinuance of Service

To avoid discontinuance of service, full payment of the undisputed portion of the bill must accompany the written statement by the due date.

#### 1.29 Existing Wastewater Discharges

Any entity discharging wastewater into the District's collection system without a valid permit or written permission from the District is in violation of this Ordinance and is subject to legal action as specified in Chapter 1.12.

#### 1.30 Severability

If any provision of this Ordinance or the application thereof to any person or circumstances is held invalid, the remainder of the Ordinance and the application of such provisions to other persons or circumstances shall not be affected thereby.



## CHAPTER 2

### SEWER CONNECTIONS - PERMITS

#### 2.01 Required

No person, firm or corporation shall make, construct, install, alter, repair or enlarge any building sewer or connect any such building sewer to a public sewer without first obtaining a permit and approval of sewerage construction plans and specifications from the Manager or a designated representative.

#### 2.02 Classes of Permits

There shall be four (4) classes of permits:

1. Domestic wastewater discharge permit;
2. Commercial wastewater discharge permit;
3. Industrial wastewater discharge permit; and
4. Waste hauler wastewater discharge permit.

In all cases, the person or agent requesting a permit shall make application on the forms furnished by the District.

#### 2.03 Fee to Accompany Application

The District Manager shall require payment by the applicant for fees established by this Ordinance or as may be amended from time to time by Resolution or Ordinance.

#### 2.04 Approval of Plans

Any person proposing to construct any type of sewage works, lateral sewer, or industrial connection which will discharge directly or indirectly to District facilities shall obtain District approval of plans and specifications as described in Section 3.02 of this Ordinance.

#### 2.05 Issuance of Permit

The District will issue a permit for sewer service under this Ordinance only if the District is satisfied that the sewer construction, sewer connection, industrial connection or other procedures, conform to the requirements of this Ordinance and to the District's "Standard Specifications for Sanitary Sewer System Improvements".

#### 2.06 Local Sewer Not Available

Direct attachment of a lateral sewer to a trunk sewer will be permitted only if the District determines that a suitable local sewer is not available, that adequate trunk sewer capacity exists, that the connection will function properly, and that the connection will not adversely affect existing or anticipated facilities or operations of the District.

## **2.07 Permit Shall Not Relieve Discharger of Duties**

The approval of plans or the issuance of a permit shall not relieve the discharger of any duty imposed upon him pursuant to this Ordinance.

## **2.08 Expiration of Permit - Extension**

All permits issued pursuant to this Ordinance shall be void ninety.(90) days after the date the permit is issued. In case all work required to be done under the permit is not completed, the District Manager may grant an extension of time when good cause exists therefore, after which extension of time, the permit will be void unless the District continues to grant time extension.

## **2.09 Permit Not Required to Remove Stoppage**

Nothing in this Ordinance shall be deemed or construed to require the application or permit for the purpose of removing stoppages in any building sewer except that done within any public right-of-way.

## **2.10 When Permit Not Issued**

No permit shall be issued for the following:

1. The connection of a lateral sewer to a collector, main line, or trunk sewer that is not in a dedicated street, alley or within a recorded easement;
2. The connection of a lateral sewer to a collector, main line, or trunk sewer that has not been constructed or installed to the satisfaction of the District in accordance with plans, profiles and specifications approved by the District.

## **2.11 Temporary Permits**

- 2.11.1 A permit shall be required of all users granted temporary permission to discharge into the District's sewer. This temporary permit may be granted when no alternative method of disposal is reasonably available. The provisions of Chapter 5 of this Ordinance pertaining to wastewater strength and characteristics shall apply.
- 2.11.2 Users granted permission to discharge wastes of uncertain effect upon the treatment process may require bonding for the District. Amount of bond to be determined by the District.

## CHAPTER 3

### CONSTRUCTION OF SEWAGE WORKS

#### 3.01 District Specifications and Standards

- 3.01.1 When sewer service is requested for property within the District which does not abut an adequate sewer collection facility, an extension or improvement of the District's system shall be required. Such facilities may include, but not limited to, lateral sewers, collecting sewers, main line sewers, trunk sewers, manholes, backflow prevention devices, pump stations and clean outs, hereinafter referred to as "sewer".
- 3.01.2 District requirements concerning design criteria, plan checking, pipeline design, pipe material, minimum grades, location, depth, manhole criteria, clearances between water and sewer lines, standard specifications, construction inspection and testing, insurance, and contracts for sewer system improvements are detailed in the most recent publication of "Standard Specifications for Sanitary Sewer System Improvements" published by the District.

#### 3.02 Approval of Plans for Construction of Sewerage Improvements or Extensions

- 3.02.1 The applicant shall submit to the District for review and approval, construction plans, specifications, and other details as required to fully describe the proposed sewerage facility. The plans shall have been prepared under the supervision of and shall be signed by a Civil Engineer registered in the State of California.
- 3.02.2 Plans and Specifications for sewer construction which will convey industrial wastewater will not be reviewed by the District until the discharger has first obtained a District Permit for Industrial Wastewater Discharge.
- 3.02.3 Plans and specifications for sewer construction shall comply with the requirements specified in the latest edition of the District's "Standard Specifications for Sanitary Sewer System Improvements" as described in Section 3.01, unless special arrangements have been made with the District Manager to use other applicable requirements or standards.
- 3.02.4 Inspection of all sewer construction shall be made by personnel of the District, or its authorized representative.
- 3.02.5 Approval of plans and specifications for sewerage construction shall expire one year after date of approval unless construction has been initiated by that time. The permit shall expire as outlined in Section 2.08.
- 3.02.6 Upon District approval, the design shall be incorporated into an extension or improvements agreement meeting the terms and conditions required by the District. The agreements shall be placed on the Board of Directors agenda for action.

#### 3.03 Plan Approval and Permits Not Transferable

Approval of plans for sewer construction and connection permits are not transferable from one person to another person or from one location to another location.

### **3.04 Installation and Ownership of Extension of Facilities**

The applicant shall have the facilities constructed and installed by a contractor approved by the District. The District reserves the right to construct, with its own personnel or by contract, at cost to the applicant, taps or connections to existing pipes and any other complex or difficult construction which may be crucial to proper operation and function of District facilities. The applicant may be required to furnish an irrevocable letter of credit, bond, or other acceptable surety to guarantee completion and payment for any facilities constructed under the agreement. Upon completion, final inspection and acceptance in writing by the District, the off-site facilities shall be owned and operated by the District as part of its sewer system.

### **3.05 Sizing of Facilities**

3.05.1 The normal minimum pipe line size for public sewer shall be eight (8) inches inside diameter, however, the District may specify larger or smaller pipe line size under appropriate conditions.

3.05.2 Grease interceptors shall be sized in accordance with District, County or City Standards that are in effect at the time of installation of such device.

### **3.06 Location of New Facilities**

3.06.1 The extension or improvement of sewers shall be located only on land owned by the District in fee, in streets with an acceptable encroachment permit, existing public utility easements, or in an easement granted to the District.

3.06.2 The location is subject to the District's approval of alignment, accessibility and safety of the facilities.

3.06.3 The applicant shall convey or grant to the District without cost such land and/or easements the District determines necessary for the facilities.

3.06.4. The District may also require an easement for future extensions.

3.06.5 Land shall be conveyed to the District, free and clear of liens or encumbrances except encumbrances of record that are acceptable to the District.

3.06.6 Easements shall be granted in a form satisfactory to the District. The pipeline shall abut all parcels served.

3.06.7 An easement shall be granted to District along the entire length of the applicant's parcel except in cul-de-sacs, dead-end roadways or other situations where the District determines that the pipeline may terminate and remote service be provided.

### **3.07 Inspection of Construction**

3.07.1 Inspection by the District during construction and upon project completion will be conducted.

3.07.2 The Contractor building the sewer shall notify the District at least seven (7) working days in advance of the time the connection is to be performed.

3.07.3 Construction inspection requirements are specified in the "Standard Specifications for Sanitary Sewer System Improvements".

### **3.08 Expense to be Borne by Applicant**

All costs and expense incidental to the installation and connection of a lateral sewer, sewer line extension, or sewer system improvement shall be borne by the Applicant. The owner shall indemnify the District from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer, extension, or improvement.

### **3.09 Obligation for Lateral Sewer**

The District does not assume any obligation or expense for maintaining any lateral sewer from the public sewer to the premises served. All costs associated with maintaining a lateral sewer shall be borne by the user or land owner. All service and expense of operation and maintenance of the District sewer shall be borne by the District.

### **3.10 Record Drawings and Proof of Service Certification**

3.10.1 Upon completion and final inspection by the District, Applicant shall submit a complete set of record drawings of the facility acceptable to the District.

3.10.2 After all conditions for acceptance of the facility have been met, the District will issue written certification of proof of service to the County Building Department.

### **3.11 First Year Warranty Responsibility**

3.11.1 For a period of one (1) year from the date of acceptance by the District, the Applicant shall warrant for the repair of all defects, leaks or failure occurring in the facilities, which are, as determined by the District, due to negligence in the manufacture and/or installation of the facilities exclusive of operation of the system by the District or its agents, acts of a third party or acts of God.

3.11.2 Failure by the Applicant to pay for any of the repairs described above after being billed by the District will result in a lien being placed against the property by the District.

3.11.3 The Applicant, or the Applicant's contractor, shall submit a one (1) year repair surety; a bond, (in form acceptable to the District), certificate of deposit, or irrevocable letter of credit, in an amount not less than ten percent (10%) of the construction costs of the facilities before the improvements are accepted by the District.

### **3.12 Documentation of Project Costs**

For projects involving District reimbursement or reimbursement by other users, the Applicant shall provide the District with copies of all invoices for materials, equipment, employed labor and District costs for construction of the project marked "PAID" and signed by the Applicant or his authorized agent.

### **3.13 Cost Reimbursed by the District**

3.13.1 Reimbursement of reasonable costs to an Applicant for extension of permanent facilities required to be larger than needed by the Applicant may be made pursuant to the District reimbursement policies outlined in the following section.

3.13.2 The District will collect and disperse funds for partial reimbursement of oversized facilities constructed by others under the conditions set forth below.

- a. The District shall be under no obligation to make any reimbursement payment whatsoever, except as outlined in this section. All questions as to the meaning of any portion of this section shall be as interpreted by the District.
- b. Proposed facilities must be constructed in accordance with plans and specifications approved by the District. The District may require that the facilities have sufficient capacity not only to serve the Applicant's areas, but other areas beyond, or in addition to the Applicant's areas.
- c. Any applicant who requires service through facilities or improvements constructed by others pursuant to a reimbursement agreement and for which Applicant did not contribute to the cost of construction shall pay a pro rata reimbursement fee in addition to all other required charges prior to service being provided. A three percent (3%) administration charge may be added to the reimbursement fee, or \$250, whichever is larger, to compensate District for administration of the reimbursement contract. An area of benefit which identifies parcels having access to the constructed facility shall be determined at the sole discretion of the District and a map of the area shall be attached to the reimbursement agreement. The District shall make an estimate of future use within the area of benefit based upon knowledge and investigation of those same factors by which sizing of the constructed facility was determined. This total projected future use, calculated as Single Family Residence Equivalent (SFRE), assigned to the mapped area of benefit plus the verified cost of the project constitute those factors by which a contractually obligated reimbursement fee shall be calculated according to the following formula:  
  
$$\begin{aligned} R_f &= \text{Reimbursement Fee} \\ C_p &= \text{Cost of project} \\ T_c &= \text{Total capacity of facility expressed in SFRE's as determined solely by} \\ &\quad \text{District} \\ S_f &= \text{Number of SFRE's required by Applicant's parcel} \\ \\ R_f &= (C_p \div T_c) \times S_f \end{aligned}$$
- d. Annually the District will disperse any collected reimbursement funds to the Applicant who constructed the facilities without interest. Applicant shall keep the District informed of any change of Applicant's mailing address.
- e. All obligations for reimbursement of any excess capacity costs shall cease at the end of ten (10) years following the date of transfer of title to District of the reimbursable facilities. In no event shall reimbursement payments exceed total project construction costs less capacity used by the original Applicant.
- f. The Applicant's rights to reimbursement funds shall not be transferable or assignable without the express written consent of the Board of Directors.

### 3.14 Environmental Impact Report Charge

Unless all such environmental processing has been done by the County or another agency, the District may determine that an environmental impact study or report is required for a proposed extension facility necessary to serve an Applicant's land. The Applicant shall be responsible for the costs of preparing such a study and/or report, including engineering, administration, and legal costs incurred by the District relating to Applicant's project.

### **3.15 Connections to Collector Sewers**

Lateral sewer connections to collector sewers shall be through the use of sanitary wyes or service saddles as determined by the District.

### **3.16 Connections to Main Line Sewers**

If a person desires to connect a lateral sewer to a main line sewer, and in the opinion of the District no other suitable connection or clean out exits, such person may file an application with the District to do so. At the sole discretion of the District the connection will be made by either tapping the main line or by installing a manhole on the main line. In either case the work shall be done by a licensed contractor, approved by the District. All work shall be done in compliance with applicable standards.

### **3.17 Connections to Trunk Lines**

Connection of individual parcels or single family residences to trunk lines shall not be done unless specifically approved by the District Manager. All connections to trunk line sewers shall be through the use of manholes or other methods approved by the District.

### **3.18 Conformance of Lateral Sewers**

The connection of the lateral sewer into the public sewer shall conform to the requirements of the building and plumbing code or other applicable rules and regulations. All such connections shall be made gas-tight and water-tight. Any deviation from the prescribed procedures and materials must be approved by the District before installation. Mortar, lead or tar joints will not be permitted.

### **3.19 Protection of Excavations - Restoration of Property**

All excavations for sewer installation shall be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the District.

### **3.20 Abandoned Lateral Sewer or Connection**

Any abandoned lateral sewer or connection shall be plugged or capped at the expense of the Applicant or property owner of the premises which lateral sewer serves, at a point and in a manner approved by the inspector. The restored use of an abandoned lateral sewer shall not be approved by the inspector if the line or connections thereto do not meet construction standards at the time of application for reuse.

### **3.21 Unsanitary Building Sewer - Order to Repair or Replace**

If, in the course of inspection process, an existing lateral sewer is found to be in an unsanitary condition, the District shall order the lateral sewer or connection to be repaired, modified or replaced. It shall be the obligation of the owner of the premises served to comply with such order at the owner's expense.

### **3.22 Conformance With Building and Plumbing Regulations**

The size, slope, alignment, materials of a sewer and the methods to be used in excavating, placing of pipe, jointing, testing and backfilling the trench, shall all conform to the District's Standard, Specifications for Sanitary Sewer Improvements the requirements and standards of the building and plumbing code, or to other applicable rules, regulations and standards.

### **3.23 Elevation of Sewer**

Whenever possible, the lateral sewer shall be designed and constructed to permit gravity flow to the public sewer.

### **3.24 Separate Sewers**

- 3.24.1 No two adjacent lots fronting on the same street shall be permitted to join in the use of the same side sewer unless so specified by the Manager.
- 3.24.2 Every building or industrial facility must be separately connected to a public sewer if such public sewer exists in the street upon which the property abuts or in an easement which will serve said property.
- 3.24.3 However, one or more buildings located on a single piece of property belonging to the same owner may be served with the same lateral sewer during the period of said ownership.
- 3.24.4 Should the owner subsequently subdivide and sell a portion of the property, then the portion not directly connected with the public sewer must be separately connected to the public sewer, and it shall be unlawful for the owner thereof to continue to use or maintain an indirect connection.

### **3.25 Maintenance of Lateral Sewer**

- 3.25.1 Lateral sewers shall be maintained by the owner of the property served.
- 3.25.2 If a District serviceman is sent out at a discharger's request, and it is determined that the discharger's equipment is at fault, a charge will be made equal to the District's cost of the service call or a fee established by the District, whichever is greater.

### **3.26 Notification of Premises Ready for Inspection**

The applicant for a sewer permit shall notify the District when the building sewer is ready for inspection and connection to the public sewer.

### **3.27 Reconnection**

If any sewer connection has been disconnected from the public sewer by the District for failure to comply with provisions of this Ordinance, the applicant shall reapply to the District for a permit to reconnect the building sewer.

### **3.28 Manhole Reconstruction**

The work of adjusting manholes on District sewers to new grades shall be performed by a licensed contractor in accordance with established procedures of the District. The person proposing or performing work requiring the adjustment of manholes on District sewers to a new grade, shall coordinate his work with the District.



### **3.29 Observance of Safety Rules**

While performing the work designated in this Ordinance on private or public property, all parties shall observe all safety rules and regulations applicable under federal, state and county codes. Applicant shall be solely responsible for the safety of all persons and property during construction of sewer improvements. The Applicant shall hold the District, the District's consultants and their directors, officers and employees harmless against liability claims and demands for any personal injury, death or property damage.

### **3.30 Backflow Devices – Sewer Customers Shall Install**

The District may at any time require a discharger to install, at the discharger's expense, a backflow device in the discharger's lateral sewer, where the lateral sewer may be subject or exposed to backup from sewage in the District's sewer system. Protection of private property from damage caused by sewage backup through a sewer lateral is the sole responsibility of the property owner, and shall not be compensated by the District.

**CHAPTER 4**  
**INSPECTIONS**

**4.01 Entry by District Inspector for Investigation**

4.01.1 Any inspector of the District, or District authorized personnel who properly identify themselves, shall be allowed entry into buildings or premises regulated by this Ordinance for the purpose of investigation, inspection, observation, measurements, sampling and testing in accordance with the provisions of this Ordinance. The inspector or his representative shall have no authority to demand technical information concerning any processes of any industries beyond that point having a direct bearing on the kind and source of discharge to the public sewers.

4.01.2 Inspection of every facility that is involved directly or indirectly with the discharge of wastewater to the District's sewer systems may be made by the District as deemed necessary. These facilities shall include but not be limited to sewers; sewage pumping plants; pollution control plants; all industrial processes; industrial wastewater generation, conveyance and pretreatment facilities, devices and connection sewers; and all similar sewerage facilities. Inspections may be made to determine that such facilities are maintained and operated properly and are adequate to meet the provisions of this Ordinance.

4.01.3 Authorized personnel of the District shall be provided access to all of the above facilities or the other facilities directly or indirectly connected to the District's sewerage system at all reasonable times including those occasioned by emergency conditions. Any permanent or temporary obstruction to easy access to the sewerage facility to be inspected shall promptly be removed by the facility user or owner at the written or verbal request of the District Manager and shall not be replaced.

**4.02 Observation of Safety Rules During Investigations**

While performing the work on private properties referred to in Section 4.01 above, the inspector or duly authorized employees of the District shall observe all safety rules applicable to the premises established by the property owner or their designated agent.

**4.03 Entry on Private Property**

Any official of the District shall have the right of entry into buildings or premises regulated by this Ordinance for the purpose of examining and inspecting the construction or condition of such sewer, industrial wastewater treatment facility, monitoring manhole, pretreatment facility pumping facility, or any other appurtenances pertaining to discharges or connection to the public sewer, and every person owning, controlling or otherwise occupying such structure or premises shall permit such entrance and give such aid as may be necessary or required for such examination and inspection.

**4.04 Right of Entry to Inspect**

No person shall interfere with, delay, resist or refuse entrance to an authorized District inspector attempting to inspect any facility involved directly or indirectly with a discharge of wastewater to the District's sewerage systems. Failure to allow timely access to these facilities shall constitute a violation of this Ordinance.

#### **4.05 Compliance of Construction**

All construction and installation made pursuant to the provisions of this Ordinance shall be subject to inspection by and shall meet with the acceptance of the inspector. The acceptance by the inspector shall not relieve any person from fully complying with all of the provisions of this Ordinance and any and all amendments thereto.

#### **4.06 Request for Construction Inspection**

When the construction or installation is ready for inspection, the applicant shall request an inspection by the District. The District shall make such inspection within a reasonable time after such request is made by the applicant. The District may request the applicant to file a written request for inspection at least twenty-four (24) hours before the inspection is to be made.

#### **4.07 Work Noncompliance**

Whenever any sewer work is being done contrary to the provisions of the District Standards, the provisions of this Ordinance or any other applicable regulation, the inspector will not accept any of these facilities into the District until corrections are made and the facilities comply.

#### **4.08 Frequency of Inspections**

Any District authorized personnel may inspect as often as deemed necessary every sewage pumping plant, building sewer, dilution basin, neutralization basin, backwater trap or valve or other similar appurtenances, for the purpose of ascertaining whether such facilities are maintained and operated in accordance with the provisions of this Ordinance. All persons shall permit the District to have access to all such facilities at all reasonable times.

#### **4.09 Improper Use of Connected Sewers**

4.09.1 The District hereby reserves the right to inspect any existing lateral or industrial connection that discharges wastewater to a District sewer. If it is found that such sewers are improperly used or improperly maintained, thereby causing discharge of septic wastewater, excessive groundwater, debris or any other objectionable substance to the District's sewers, the District will give written notice of the unsatisfactory condition to the offending discharger and shall direct the condition to be corrected within a period specified by the District.

4.09.2 In cases of continued noncompliance with the District's directive, the District may disconnect the offending discharger from the District's sewerage system.

#### **4.10 Additional Requirements for the Inspection and Sampling of Industrial Facilities**

4.10.1 The District may inspect the facilities of any user to ascertain whether the purpose of this Ordinance is being met and all requirements are being complied with. Persons or occupants of premises discharging to the District's sewer system shall allow the District ready access at all reasonable times to all parts of the premises for the purposes of inspection or sampling or in the performance of any of their duties. The District shall have the right to set up on the user's property such devices as are necessary to conduct sampling or metering operations. Where a user has security measures in force which would require proper identification and clearance before entry into their premises, the user shall make necessary arrangements with their security guards so that upon presentation of suitable identification, personnel from the District will be permitted at any time to enter without delay for the purposes of performing their specific responsibilities.

- 4.10.2 Any industrial user subject to a federal categorical pretreatment standard, after the compliance date of such pretreatment standard, or, in the case of a new source, after commencement of the discharge into the District's sewer system, shall submit to the District during the months of June and December, unless required more frequently in the pretreatment standard or the District, a report indicating the nature and concentration of pollutants in the effluent which are limited by such pretreatment standards or required in the permit.
- 4.10.3 Monthly monitoring reports submitted to the District for the purpose of collecting wastewater user fees must be submitted no later than the seventh (7<sup>th</sup>) day of the month following that report.
- 4.10.4 The District may impose mass limitations on users where appropriate. In such cases, the report required by subparagraph (4.10.2) of this section shall indicate the mass of pollutants regulated by pretreatment standards in the effluent of the user. These reports shall contain the results of samples, an analysis of the discharge, including the flow and the nature and concentration, or production and mass where requested by the District, of pollutants contained therein which are limited by the applicable pretreatment standards or the permit.
- 4.10.5 See Chapter 7 for additional requirements for the inspection and sampling of industrial facilities.

## CHAPTER 5

### DISCHARGE QUALITY LIMITS

#### 5.01 Prohibited Unpolluted Drainage

No discharger shall discharge or cause to be discharged any storm water, surface water, ground water, rain water, street drainage, yard drainage, water from fountains, ponds, or swimming pools, roof runoff, subsurface drainage, uncontaminated cooling water, or unpolluted industrial process waters to any public sewer, unless specifically allowed by the District.

#### 5.02 Prohibited Discharges

No discharger shall discharge or cause to be discharged any of the following described waters or wastes to any public sewers the following constituents unless specifically authorized by the District as determined in the Permit. The following values are adopted from the "Maximum Allowable Headworks Loading and Local Discharge Limits Report", dated August, 1999, and other sources.

5.02.1 Wastewater as described below or containing constituents in excess of the quantities listed below:

<u>Constituent</u>	<u>Residential and Commercial Limits</u> (mg/l)	<u>Industrial Limits</u> (mg/l)
Arsenic	0.0025	0.0025
Boron	1.6	28.0
Cadmium	0.002	0.002
Total Identifiable Chlorinated Hydrocarbons	0.02	0.02
Chloride	240.0	1000
Chromium (Total)	0.15	2.8
Copper	0.09	1.17
Cyanide	3.2	64
Lead	0.018	0.24
Mercury	0.01	0.01
Nickel	0.025	0.004
PCB's and Pesticides	0.1	0.1
Phenols and Derivatives	0.1	0.1
Selenium	0.002	0.02
Silver	10.0	208
Sulfate	400	2000
Sodium	120	1131
Sulfide	40.0	40
Total Toxic Organics (as defined by the EPA)	0.1	0.1
Zinc	0.21	0.47

5.02.2 Wastewater containing more than 100 mg/l of oil or grease of mineral, petroleum, animal, or vegetable origin.

- 5.02.3 Any gasoline, benzene, ethyl benzene, naphtha, fuel oil, kerosene, toluene, xylene, ethers, alcohol, ketones, aldehydes, peroxides, chlorates, perchlorates, bromates, carbides, hydrides, and sulfides, or other flammable or explosive liquid, solid or gas that is a fire hazard or explosion hazard.
- 5.02.4 Any waters or wastes containing toxic or poisonous solids, liquids, or gases in sufficient quantity, either singly or by interaction with other wastes, which may 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.
- 5.02.5 Any wastewater with a pH less than 6 or greater than 9.5, or having any corrosive or detrimental characteristic that may cause injury to wastewater treatment or maintenance personnel, or may cause damage to structures, equipment or other physical facilities of the sewerage system.
- 5.02.6 Solid or viscous substances in quantities or of such size capable of causing obstruction to the flow in sewers, or damage to the sewerage facilities, 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, blood, paunch manure, hair, hides or fleshings, entrails, and paper dishes, cups, milk containers, etc., either whole or ground by garbage grinders, grease, garbage particles greater than one-fourth (1/4) inch in any dimension, animal internal parts or tissue, bones, spent lime, stone or marble dust, grass clippings, spent grains, spent hops, wastepaper, glass grinding or polishing wastes.
- 5.02.7 The release of toxic, hazardous wastes, malodorous gas or malodorous gas producing substances that can pass through the wastewater treatment plant making it unsuitable for disposal.
- 5.02.8 Any waste with an incompatible pollutant in excess of that permitted in the District's Waste Discharge Requirements (WDR's) or Permit for Industrial Waste Discharge.
- 5.02.9 Any waste which causes the District's effluent or any other product of the treatment process, residues, sludges, or scums, to be unsuitable for reclamation, reuse, or disposal.
- 5.02.10 Discoloration or any other condition which affects the quality of the District's treatment works effluent in such a manner that the WDR's established by the Regional Water Quality Control Board cannot be met.
- 5.02.11 Quantities or rates of flow which overload the District's collection or treatment facilities, or cause excessive District collection or treatment cost, or exceed limits included in the Permit.
- 5.02.12 Conditions which violate any statute or any rule, regulation, or resolution of any public agency or state or federal regulatory body having jurisdiction over the discharge of wastewater through the sanitary sewer system.
- 5.02.13 Any waste having a temperature of 150°F (degrees Fahrenheit) or higher or which would result in influent temperatures at the treatment plant in excess of 100°F.
- 5.02.14 Any waters or wastes having a five (5) day B.O.D. greater than two hundred and twenty five (225) mg/l.

- 5.02.15 Any waters or wastes containing more than two hundred and twenty five (225) mg/l of suspended solids.
- 5.02.16 Any wastes requiring an excessive quantity of chlorine or other chemical compound used for disinfection purposes that hinder the operation of the treatment plant or cause other problems such as odors, fumes, or hazards.
- 5.02.17 Any water or wastes containing algaecides, fungicides, antibiotics, insecticides, herbicides, strong oxidizing agents, or strong reducing agents.
- 5.02.18 Any wastewater containing substances that may precipitate, solidify, or become viscous at temperatures between 40°F and 100°F.
- 5.02.19 Any wastewater that has an EC greater than the EC of the source water plus 500 micro mhos/cm.
- 5.02.20 Any wastewater containing more than 25 mg/L of ammonia-N or 40 mg/L total nitrogen.
- 5.02.21 Any wastewater with a chemical oxygen demand (COD) of 450 mg/L.
- 5.02.22 Any radioactive wastes or isotopes of such half-life or concentration that may exceed limits established by applicable state or federal regulations.
- 5.02.23 Impairment of the effective maintenance or operation of the sewerage system.

**5.03 Limitation on the Use of Garbage Grinders**

- 5.03.1 Waste from garbage grinders shall not be discharged into a community sewer except:
  - a. Waste generated in preparation of food normally consumed on the premises; or
  - b. Where the user has obtained a permit for that specific use from the District and agrees to undertake whatever self-monitoring is required to enable the District to equitably determine the user charges based on the waste constituents and characteristics.
- 5.03.2 Such grinders must shred the waste to a degree that all particles will be carried freely under normal flow conditions prevailing in the community sewer with no particle greater than one-fourth inch in any dimension. Garbage grinders shall not be used for grinding plastic, paper products, inert materials, or garden refuse.

**5.04 Limitation on Wastes from Medical Establishments**

- 5.04.1 Medical establishments are defined as hospitals, clinics, medical offices, dental offices, mortuaries, veterinarian offices, convalescent homes and similar establishments.
- 5.04.2 Medical establishments may discharge certain wastes through an approved grinder installation with inlet size and design features suitable for its intended use and so constructed that all particles will be freely carried under normal flow conditions. Maximum size of any particle shall be one-quarter inch in any direction. Allowable wastes that may be discharged with the use of grinding are:
  - a. Wet organic kitchen wastes from food preparation and disposal excluding all paper and plastic items.

- b. Infectious wastes from laboratory, surgical, emergency, and outpatient areas except those excluded in Section 5.04.4 below.
- c. Equipment, instruments, utensils and other materials of a disposable nature that may harbor or transmit pathogenic organisms and that are used in the rooms of patients having a suspected or diagnosed communicable disease which by the nature of the disease is required to be isolated by public agencies.

5.04.3 Allowable wastes that may be discharged without grinding are those which are generated from activities associated with hand washing, toilet use, or activities similar in nature to domestic or residential uses.

5.04.4 Prohibited discharges include the following.

- a. Solid waste generated in the rooms of patients who are not isolated because of a suspected or diagnosed communicable disease.
- b. Recognizable portions of human or animal anatomies.
- c. Hypodermic needles, syringes, medical tools or instruments and associated articles.
- d. Other wastes or constituents excluded by other provisions of this Ordinance.

5.04.5 Nothing contained in this section shall be construed to limit the authority of the County Health Officer to define wastes as being infectious and, with the concurrence of the District Manager, require that they be discharged to the sewer.

## **5.05 Potentially Harmful Discharges**

No person shall discharge or cause to be discharged to the public sewer any substances, materials, waters, or wastes if it appears likely, in the opinion of the District, that such wastes may harm either the sewers, sewage treatment process or equipment, have an adverse effect on the receiving stream, or may otherwise endanger life, limb, public property or constitute a nuisance. In forming an opinion as to the acceptability of these wastes, the District 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 District reserves the right to limit any discharger or the discharge of any constituent to the sewage system which causes or has the potential to cause a violation of regulations enforced by state, federal, or other public agencies of jurisdiction.

## **5.06 Charge for Excessive Sewer Maintenance**

No person shall discharge or cause to be discharged to a sewer, either directly or indirectly, any waste that creates a stoppage, plugging, breakage, any reduction in sewer capacity or any other damage to sewers or sewerage facilities of the District. Any excessive sewer or sewerage maintenance expenses attributable thereto will be charged to the offending discharger by the District.

## **5.07 Determination of B.O.D., S.S., EC, pH, or Other Constituent**

The values of B.O.D., S.S., EC, pH, or other constituent to be used in determining the strength of wastes or sewage shall be collected at the frequency outlined in the Permit or as required by the District. Where feasible or allowable, samples shall be obtained through flow-proportional composite sampling techniques specified in the applicable Federal Categorical Pretreatment Standard. Where composite sampling is not feasible or allowable, the District may authorize the use of flow proportion



sampling or a minimum of four grab samples where the user demonstrates that this will provide a representative sample of the discharge.

#### **5.08 Action When Possibly Deleterious Substances are Discharged**

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 this Ordinance, and which in the judgment of the District may have a deleterious effect upon the sewage works, processes, equipment, or receiving waters, or which otherwise may create a hazard to life or constitute a public nuisance, the District 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.

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

#### **5.09 Maintenance of Facilities**

Where preliminary treatment or flow equalizing facilities are provided for any water or waste, they shall be maintained continuously in satisfactory and effective operation by the owner, at their expense.

#### **5.10 Dilution Water**

The practice of adding dilution water for the purpose of diluting wastes which would otherwise exceed applicable maximum concentration limitations will not be allowed, unless approved by the District.

#### **5.11 Limitations of Flow**

##### **5.11.1 Flow Limiting Devices**

When in the opinion of the District, the quantity of wastewater discharged to the collection facilities are in any way detrimental to said facilities or are in excess of the capacity of that system, the District may require the implementation of flow limiting devices by individual users. The flow limiting devices shall be of a type approved by the District and shall be installed on those fixtures designated by the District and at the user's expense. User charges may then be adjusted as provided for in Chapter 4 of this Ordinance.

##### **5.11.2 Water Conservation Devices required.**

The District may require that all applicants for new sewer service connections shall be required to furnish proof of installation of water conservation devices in residential, commercial and/or industrial buildings that meet the requirements of the state of California or local law, whichever is less.

## **5.12 Accidental Discharges**

- 5.12.1 Each user will ensure that their facility cannot accidentally discharge prohibited materials, other substances regulated by this chapter, or other "problem" discharges, including slug loadings. Such protection shall be provided and maintained at the user expense. Detailed plans showing protection shall be submitted to the District for review and shall be approved by the District before construction of the facility. All existing users shall complete such a plan within twelve (12) months of the date that this Ordinance becomes effective. No user who commences contribution to the wastewater treatment plant after the effective date of these amendments to this Ordinance shall be permitted to introduce pollutant(s) into the system until accidental discharge procedures have been approved by the District.
- 5.12.2 Review and approval of such plans and operation procedures shall not relieve the user from the responsibility to modify the user's facility as necessary to meet the requirements of this chapter. In the case of an accidental discharge, it is the responsibility of the user to immediately telephone and notify the District of the incident. The notification shall include location of discharge, type of waste, concentration and volume and corrective actions. Any fines or penalties incurred by the District as a result of an accidental discharge shall be assessed against the accidental discharger.
- 5.12.3 Within five (5) days following an accidental discharge, the user shall submit to the District a detailed written report describing the cause of the discharge and the measures to be taken by the user to prevent similar future occurrences. Such notification shall not relieve the user of any expense, loss, damage, or other liability which may be incurred as a result of damage to the wastewater treatment plant, fish kills, or any other damage to person or property; nor shall such notification relieve the user of any fines, civil penalties, or other liability which may be imposed by this Ordinance or other applicable law.

## **5.13 Limitations of Point of Discharge**

No person shall discharge any substances directly into a manhole or other opening in a community sewer other than through an approved building sewer, unless upon written application by the user and payment of the applicable user charges and fees, the District issues a permit for such direct discharges.

## **5.14 Wastewater Discharge Surveys**

All potential dischargers, as determined by the District, may be required to have an annually updated Discharge Survey Report on file with the District. The Discharge Survey Report may include, but not be limited to, nature of user's business, production quantities, hours of operation, number and classification of employees, or other information which relates to the user's operation, including wastewater discharge. Such reports may also include the chemical constituents and quantity of liquid or gaseous materials stored on site even though they are not normally discharged.

## CHAPTER 6

### DOMESTIC, COMMERCIAL, AND WASTE HAULER DISCHARGES

#### 6.01 Domestic Discharge

Domestic wastewater shall mean water carried wastes produced from non-commercial and non-industrial activities, and which result from the normal human living processes. The District shall accept flows from the following plumbing fixtures unless unusual circumstances prevent the District from doing so:

Toilets, urinals, bidets, sinks for domestic faucets, showers, bathtubs, connections for dishwashers, drinking fountains, domestic washing machines, garbage disposals, and public restrooms.

#### 6.02 Commercial Discharge

Commercial use wastewater includes sewage from the operations of restaurants, hotels, vehicle service stations, garages, single or multiple residences or similar places of retail business as determined by the District.

#### 6.03 Grease Traps, Sand Traps, and Interceptors

The District may require that certain businesses and facilities such as, but not limited to, restaurants, bakeries, takeout and/or drive-in restaurants, hospitals, hotels, markets, and similar places of business install a grease trap, sand trap, or interceptor. These devices shall be constructed in accordance with a design approved by the District. These facilities may also be required by other local, City, or County, or State regulations.

#### 6.04 Vehicle Wash Rack

No person operating a vehicle wash rack shall permit any water or effluent therefrom, to flow into any public sewer or later sewer unless such wash rack is so constructed that rain water and surface drainage will not flow into the wash rack area. The wash rack shall meet all requirements of Section 710 of the Uniform Plumbing Code, unless the District approves exceptions thereto.

#### 6.05 Waste Hauler Discharge

6.05.1 A user proposing to discharge holding tank wastes into the District sewer system or facilities must secure a "Waste Hauler Wastewater Discharge Permit". A permit may or may not be issued at the sole discretion of the District.

6.05.2 If a permit is granted for discharge of such waste into the District facilities, the user shall pay all applicable fees and charges, and shall meet any other such conditions as required by the District.

6.05.3 Unless allowed by the District under the terms and conditions of the permit, a separate permit must be secured for each separate discharge.

6.05.4 The permit will state the specific location of the discharge, the time and date of the discharge, the volume of the discharge, and the constituents of the discharge.

6.05.5 Waste haulers shall be subject to all State, County, Local, and Resource Conservation and Recovery Act (RCRA) regulations related to waste disposal.

## 6.06 Prohibited Waste Discharges

Chapter 5 of this Ordinance summarizes prohibited waste discharges constituents and other requirements.

## CHAPTER 7

### INDUSTRIAL DISCHARGES

#### 7.01 Mandatory Discharge Permits

- 7.01.1 All "industrial users" including "significant industrial users" proposing to connect to or discharge an industrial wastewater into the District's sewer shall obtain an Industrial Wastewater Discharge Permit before connecting to or discharging into the District's sewer.
- 7.01.2 All existing "industrial users" including any existing "significant industrial users" shall obtain an Industrial Wastewater Discharge Permit or a "Special Agreement" as outlined in Section 7.06 of this Ordinance within ninety (90) days after the effective date of this Ordinance. All discharge permits are subject to all provisions of this Ordinance and all other regulations, charges for use and fees established by the District.
- 7.01.3 The conditions of Industrial Wastewater Discharge Permits shall be uniformly enforced by the District in accordance with this Ordinance and all applicable state and federal regulations.

#### 7.02 Industrial Wastewater Discharge Permit Application

Users seeking an Industrial Wastewater Discharge Permit shall complete and file, with the District, an application in the form prescribed by the District. The applicant may be required to submit, in units and terms appropriate for evaluation, the following information, and any other information requested on the permit application or by the District.

1. Name, address, and Standard Industrial Classification (SIC) number of applicant.
2. Names of executive officers.
3. Type of business and products produced.
4. Wastewater constituents and characteristics including, but not limited to, those mentioned in Chapter 5 as determined by a laboratory approved by the District.
5. Time and duration of discharge.
6. Total, average, and peak wastewater flow rates, including daily, monthly, and seasonal variations.
7. Site plans, floor plans, mechanical and plumbing plans, and details to show all sewers and appurtenances by size, locations, and elevation, including:
  - a. Pretreatment equipment;
  - b. Grease, oil, and sand interceptors;
  - c. Back-flow prevention devices;
  - d. Chemical storage areas;
  - e. Spill containment structures;
  - f. Location of storm water system; and

- g. Hazardous waste management.
- 8. Material safety data sheets for chemicals stored on the premises.
- 9. Spill prevention and control measures.

Other information may be required to properly evaluate the permit application. After evaluation and acceptance of the information supplied, the District may issue the appropriate permit to discharge wastewater.

### **7.03 Industrial Wastewater Discharge Permit Conditions**

Wastewater discharge permits shall be expressly subject to all provisions of this Ordinance and all other Ordinances, regulations, charges and fees established by the District. The conditions of wastewater discharge permits shall be uniformly enforced by the District in accordance with this Ordinance, and applicable State and Federal regulations. Permits may contain the following:

1. The unit charge or schedule of charges and fees for the wastewater to be discharged to a District sewer;
2. The average and maximum allowable wastewater constituents and characteristics;
3. Limits on rate and time of discharge or requirements for flow regulations and equalization;
4. Requirements for installation of monitoring, inspection, and sampling facilities;
5. Pre-treatment requirements;
6. Specifications for monitoring programs which may include sampling locations, frequency, and method of sampling, number, types, standards for tests reporting schedule, and frequency of calibration of flow monitoring equipment and other required instrumentation;
7. Requirements for submission of technical reports or discharge reports;
8. Requirements for maintaining plant records relating to wastewater discharge as specified by the City or County and affording the District access thereto;
9. Mean and maximum mass emission rates, or other appropriate limits when discharging incompatible pollutants (as in the user's wastewater discharge); and
10. Other conditions as deemed appropriate by the District to insure compliance with this Ordinance.

### **7.04 Duration of Industrial Wastewater Discharge Permits**

All Industrial Wastewater Discharge Permits shall be issued for a period of five years, unless determined otherwise by the District. All users must apply for an Industrial Wastewater Discharge Permit renewal a minimum of ninety (90) days prior to the expiration of the existing Industrial Wastewater Discharge Permit.

### **7.05 Industrial Wastewater Discharge Permit Modification**

- 7.05.1 Within ninety (90) days of the promulgation of a Federal Categorical Pretreatment Standard, the Industrial Wastewater Discharge Permit of users subject to such standards shall be revised

to require compliance with such standard within the time frame prescribed by such standard. Where a user, subject to a Federal Categorical Pretreatment Standard, has not previously submitted an application for a wastewater discharge permit the user shall apply for a wastewater discharge permit within ninety (90) days after the promulgation of the applicable Federal Categorical Pretreatment Standard.

- 7.05.2 The terms and conditions of the permit may be subject to modification by the District during the term of the permit as limitations or requirements are modified or other just cause exists. The user shall be informed of any proposed changes in his permit at least thirty (30) days prior to the effective date of change. Any change or new conditions in the permit shall include a reasonable time schedule for compliance.

## **7.06 Special Agreements**

Special agreements between the District and any persons or agencies may be established when, in the opinion of the District, unusual or extraordinary circumstances compel special terms and conditions. Such special agreements may contain special provisions relating to the particular industry with which the agreement is made. All such agreements shall be subject to meeting provisions of all regulating agencies, including the Federal Categorical Pretreatment Standards.

## **7.07 Revocation of Industrial Wastewater Discharge Permits**

- 7.07.1 Any industrial user who performs the following actions, or who violates any condition of its permit, or applicable state and federal regulations, is subject to having its permit revoked.
- a. Knowingly giving false statements, representation of records, reports, plans, or other documents to the District or falsifying, tampering, or knowingly rendering inaccurate any monitoring device or method required under this Ordinance.
  - b. Failure of the user to report significant changes in operations or wastewater constituents and characteristics.
  - c. Refusal of reasonable access to the user's premises for the purpose of inspection or monitoring.
  - d. Violation of the permit requirements or condition and/or violations of this Ordinance.
  - e. Failure to pay fees and charges for the use of the District's sewerage facilities as established pursuant to this Ordinance.
- 7.07.2 When the District has reason to believe that any grounds as enumerated in subparagraph (7.07.1) above exist for the revocation of a permit, a notice shall be sent to the permittee by certified mail. Said notice shall set forth the time and place where the charges shall be heard by the District Manager or such person as may be designated by the District Manager. The hearing date shall not be less than fifteen (15) days from the mailing of such notice to the permittee as shown on the permit. At the hearing, the permittee shall have an opportunity to respond to the allegations set forth in the notice.
- 7.07.3 After the hearing, the District Manager or his designee shall make his determination and should he find grounds exist for the revocation of the permittee's permit, he shall have the right to revoke that permit. In such event, the District Manager shall immediately refer the matter to the Board of Directors without need for permittee to appeal. The decision shall be reduced to writing within thirty (30) days after submission of the cause by the parties thereto, and shall contain a brief statement of facts found to be true, the order of the District Manager or other person sitting as hearing officer. A copy shall be mailed or delivered to the permittee

or his legal counsel.

7.07.4 The determination of the District Manager or his designee shall be final in all respects fifteen (15) days after mailing his decision to permittee; however, if reconsideration or appeal to the Board of Directors is sought by permittee pursuant to Chapter 7.10, the decision is final on the date that reconsideration is decided or the decision rendered by the Board.

7.07.5 The revocation hearing shall be conducted in accordance with procedures established by the Board of Directors.

#### **7.08 Appeal for Industrial Wastewater Discharge Permit Revocation**

7.08.1 Any industrial user, Industrial Wastewater Discharge Permit applicant, or Industrial Wastewater Discharge Permit holder affected by any decision, action, or determination made by the District interpreting or implementing the provisions of this Ordinance or in any permit issued herein, may file with the District a written request for reconsideration within ten (10) days setting forth in detail the facts supporting the user's request for reconsideration. Such facts must include a statement listing newly discovered relevant facts that were not known or available to the user at the date of the hearing. The District shall render a decision of the request for reconsideration to the user, permit applicant or permit holder in writing within fifteen (15) days of receipt of request.

7.08.2 A fee of two hundred dollars (\$200.00) shall accompany any appeal to the District. This fee may, at the sole discretion of the District, be refunded if the final appeal ruling is in favor of the appellant.

7.08.3 The written appeal shall be heard by the District within thirty (30) days from the date of filing. The Board shall make a final ruling on the appeal within fifteen (15) days from the date of hearing the appeal.

#### **7.09 Application Exceeding Capacity of System**

In the event of demands upon the sewerage system by several industrial applicants which in the aggregate exceed the capacity of such sewerage system, the District shall prorate among the several industrial applicants the available carrying and treatment capacity upon an equitable basis, taking into consideration the total amount of industrial wastes of each applicant and the quality and quantity of such wastes.

#### **7.10 Inspection Manhole and Other Observation and Sampling Equipment**

When required by the District, the owner of any property serviced by a sewer carrying industrial wastes shall install a suitable inspection manhole together with such necessary meters and other appurtenances in the building sewer to facilitate observation, sampling, and measurement of the wastes. The piping to and from the manhole or sampling compartment shall be arranged so that observations may be made of all of the industrial liquid waste flow prior to admixture with domestic sewage and so that the industrial liquid waste flow may be plugged off without impeding the flow of domestic sewage. Such manhole, when required, shall be accessible and safely located and shall be constructed in accordance with plans approved by the District. 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. The owner shall bear all costs of sampling and analyses as required by the District.



## **7.11 Determination of Measurements and Tests**

All measurements, tests, and analysis of the characteristics of waters and wastes to which reference is made in the Ordinance shall be determined in accordance with the latest edition of Standard Methods and shall be determined at the inspection manhole provided, or upon suitable samples taken at the inspection manhole. In the event that no special manhole has been required, the inspection 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. (The particular analysis involved will determine whether a twenty-four (24) hour composite of all outfalls of a premises is appropriate or whether a grab sample or samples should be taken. Normally, but not always, B.O.D. and suspended solids analyses are obtained from twenty-four (24) hour composites of all outfalls whereas pH's are determined from periodic grab samples.) The owner shall bear all costs of sampling and analyses as required by the District.

## **7.12 Installation of Monitoring Devices and Reporting**

- 7.12.1 The District may require the person to whom an Industrial Wastewater Discharge Permit has been issued, to install a monitoring device at that person's expense, so that the measurement of the flow may be made.
- 7.12.2 If there is a possibility of the industrial liquid waste consisting of low pH acidic waste or high pH basic waste, the District may require the installation of pH recording equipment at that person's expense, and if such recording equipment is required and installed, the record shall be submitted to the District.
- 7.12.3 If there is a possibility of a high EC concentration in the waste, the District may require continuous EC monitoring and recording equipment with a record submittal to the District.
- 7.12.4 The District may require a person to whom an Industrial Wastewater Discharge Permit is issued to provide, at his own expense, for inspection of the quality of the industrial liquid waste or performance of the quality of the industrial liquid waste or performance of industrial liquid waste pretreatment facilities by an impartial third party, which party shall meet the approval of the District. Such third party shall furnish to the District a signed copy of such report.
- 7.12.5 The District may require a person to whom an Industrial Wastewater Discharge Permit is issued to report to him from time to time the nature and amount of materials processed by the industry and such other information as the District may find necessary to evaluate the effect of industrial liquid waste on the public sewer.

## **7.13 Industrial Liquid Waste Discharged Separately from Sanitary Sewage**

Whenever an applicant seeks a permit for a connection which will principally discharge industrial liquid waste, the District may as a condition to granting such permit require that industrial liquid waste be discharged separately from sanitary sewage into a manhole on the main line.

## **7.14 Alterations in Equipment**

If a person to whom an Industrial Liquid Waste Discharge Permit is issued desires to make any alterations in his pretreatment facilities or alteration of connections to the sewer, or if such person desires to discharge additional industrial liquid waste into a main line sewer in excess of the amount previously authorized or desires to discharge into a main line sewer industrial liquid waste of a different kind or character than previously authorized, he shall file an application for such a change with the District, and request that a new permit be issued.

### **7.15 Application for Sewage Pumping or Pretreatment Equipment**

An application for permission to construct sewage pumping or pretreatment equipment shall be accompanied by such plans or layout as the District may require. An application for a sewage pretreatment plant or other special facilities to make industrial liquid waste acceptable as provided in this Ordinance shall be accompanied by three (3) copies of the plans showing the method of collection and pretreatment to be used. The District shall check the plans and if the same comply with the provisions of this Ordinance, all other applicable statutes and Ordinances and are adaptable to the District's sewage system, the District shall approve such plans. The approval of such plans by the District shall not be construed as approving the adequacy or efficiency of any pumping plant, pretreatment plant or special facilities. It shall be the responsibility of the applicant to provide facilities which will meet the requirements of this Ordinance and all other laws or Ordinances applicable to the discharge of sewage into a public sewer.

### **7.16 Fresh Water Supply**

Every industrial liquid waste pretreatment plant shall be equipped with an adequate fresh water supply readily available for flushing. All sewer connections may be required to be thoroughly flushed after discharge of industrial liquid waste.

### **7.17 Application of Requirements**

The requirements contained in this Chapter covering the maintenance of industrial sewage treatment plants, pumping plants, industrial liquid waste pretreatment plants, interceptors or other appurtenances shall apply to all such facilities now existing or hereafter constructed. All such facilities shall be maintained by the owners thereof in a safe and sanitary condition and all devices or safeguards which are required by this Chapter for the operation of such facilities shall be maintained in good working order. This Chapter shall not be construed as permitting the removal or non-maintenance of any device or safeguards or existing facilities unless authorized in writing by the District.

### **7.18 Pretreatment Standards**

As a condition of the permit, all industrial users shall be required to meet federal pretreatment requirements as prescribed for the specific industries in the federal register. Should more stringent pretreatment requirements be prescribed by the District, State or local authorities, then those requirements shall be met. Failure to comply with pretreatment requirements shall be grounds for revocation of the permit as prescribed in Section 7.08.

### **7.19 Transferability of Industrial Wastewater Discharge Permit**

Industrial Wastewater Discharge Permits issued under this Ordinance are not transferable except as otherwise specifically provided in this Ordinance.

### **7.20 Letter for Industrial Wastewater Discharge Permit Transfer**

Industrial Wastewater Discharge Permits may be transferred provided that a letter is written to the District and signed by both the permittee and the successor in interest to the permittee stating the following:

1. The type of business will remain the same as stated in the permit;
2. No additional sewer connections will be required;

3. The quantity and quality of the industrial waste will remain as stated in the permit;
4. The successor-in-interest's name, company name, address and telephone number.

Provided the above conditions are complied with and the adequacy or efficiency of any permit transfer, the District shall issue, in writing, permission for the transfer.

#### **7.21 Transfer of Industrial Wastewater Discharge Permit - Change in Discharge**

If the entity to whom the transfer is made desires to change the character or increase the amount of the industrial waste discharged to the public sewer or, if additional connections to the sewer are to be made, from that stated on the original permit, such person shall apply for and obtain a new permit as provided for in this Ordinance.

#### **7.22 Industrial Interceptors**

7.22.1 The District may require that industrial wastewater discharged into a public sewer be routed through an interceptor, which interceptor shall be constructed and maintained by the person to whom an Industrial Wastewater Discharge Permit is issued. The design of such interceptor shall meet with the approval of the District. The interceptor shall at all reasonable times be available and accessible to the District or other persons authorized by law to make such inspections. The piping to and from any interceptor shall be arranged so that wastewater will flow through the interceptor prior to a mixture with domestic sewage and so that wastewater flow may be plugged off without impeding the flow of domestic sewage. If an interceptor is required, the person to whom a wastewater disposal permit is issued shall provide an interceptor of sufficient size and capacity so that wastewater will be detained in the interceptor for at least one-half (1/2) hour at maximum flow. The interceptor shall be water-tight and structurally sound and durable. It shall be easily accessible for cleaning by permittee and for inspection by the inspector or other authorized personnel. The failure of a person to keep the interceptor in proper working condition shall constitute grounds for termination of the revocable permit and the capping or plugging of the wastewater connecting sewer. An interceptor shall not be considered as properly maintained if sand and oil accumulations total more than twenty-five percent (25%) of the operating fluid capacity.

7.22.2 Grease, oil and sand interceptors shall be provided when, in the opinion of the District 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 for a type and capacity approved by the District, and shall be located as to be readily and easily accessible for cleaning and inspection.

7.22.3 Any interceptor properly installed before the effective date of this Ordinance, codified herein, shall be acceptable; provided such interceptor is effective in removing sand and oil and is so designed and installed that it may be inspected and properly maintained. If the inspector finds that such interceptor is incapable of adequately retaining the sand and oil in the wastewater flow, he shall refuse to issue an Industrial Wastewater Discharge Permit until an interceptor is provided which will meet the requirements of this Section.

#### **7.23 Application to Discharge Additional Wastewater**

If a person to whom an Industrial Wastewater Discharge Permit has been issued desires to discharge additional wastewater into a District sewer line in excess of the amount previously authorized, they shall file an application and request the District to issue a new permit.

## **7.24 Failure to Comply with Industrial Wastewater Discharge Permit Provisions**

If the District determines that the person to whom an Industrial Wastewater Discharge Permit has been issued has not complied with the provisions of the permit, or has failed to comply with the provisions of this Ordinance or other applicable Ordinances or statutes governing the discharge of industrial wastewater, or such person supplied false or misleading information in this application or if the discharge of industrial wastewater causes a nuisance in the operation of District facilities, the District may give such person a ten (10) day notice, in writing, specifying the manner in which such person has failed to comply with the provisions of the permit, or the manner in which the discharge constitutes an unreasonable burden in the operation of District facilities. Notices shall be administered as outlined in Chapter 1, Paragraph 1.10. If such person within the time specified in the notice does not remedy the condition, or conditions, specified in the notice, the District Manager may revoke the permit and cause to be capped the industrial wastewater outlet so that industrial wastewater will not be discharged into District facilities.

## **7.25 Determination Sewer is Insufficient After Permit Issuance**

If, after an Industrial Wastewater Discharge Permit has been issued, the District ascertains that the capacity of the sewer line into which industrial wastewater is discharged is insufficient to handle the sewage, the District may, after the delivery of at least a ten (10) day notice, in writing, to the person to whom such Industrial Wastewater Discharge Permit has been issued, either:

1. Cancel the permit previously issued authorizing the discharge of industrial wastewater;
2. Modify the permit by reducing the amount of industrial wastewater which may be discharged;  
or
3. Limit the period of time during which industrial wastewater may be discharged into a sewer line.

Notices shall be administered as outlined in Chapter 1, Paragraph 1.10.

## **7.26 Increased Costs Due to Permitted Discharge Increase**

If the discharge of industrial wastewater into a District facility pursuant to a permit issued by the District results in increased sewer maintenance, conveyance, treatment, or disposal costs to the District, the person to whom an Industrial Wastewater Discharge Permit has been issued, shall reimburse the District for any increase in costs resulting from such discharge. If the District ascertains that increased costs have resulted from the discharge of industrial wastewater into a District facility, the District shall prepare and deliver to the person to whom the Industrial Wastewater Discharge Permit has been issued, a statement of such increased cost and such person shall pay the sum to the District office within fifteen (15) days after the presentation of such statement.

## **7.27 Data Collection**

- 7.27.1 Measurements of flow rates, flow volumes, C.O.D., B.O.D., T.O.C., fats, oils and grease, electrical conductivity, and suspended solids for use in determining the annual industrial wastewater treatment charges and such measurements of other constituents believed necessary by the District may be required of each discharger. All sampling analyses and flow measurements of industrial wastewater shall be performed by a state certified independent laboratory approved by the District at the owner's expense. If performed by the District's personnel, an appropriate charge shall be paid by the discharger requesting the test. Prior to the submittal to the District of data developed in the laboratory of an industrial discharger, the results shall be verified by a responsible administrative official of the industrial discharger under the penalty of perjury.

7.27.2 All dischargers making periodic measurements shall furnish and install at the control manhole or other appropriate location a calibrated flume, weir, flowmeter, or similar device approved by the District and suitable to measure the industrial wastewater flow rate and total volume. A recording and totalizing register for flowage may be required by the District. In lieu of wastewater flow measurement, the District may accept records of water usage and adjust the flow volumes by suitable factors to determine the peak and average flow rates for the specific industrial wastewater discharge. All devices used to measure the monthly wastewater discharge must be calibrated and certified monthly by an approved service. Copies of the certifications shall be submitted to the District along with monitoring reports.

7.27.3 Those industrial wastewater dischargers required by the District to make periodic measurements of the industrial wastewater flow and constituents shall annually make the minimum number of such measurements required. The minimum requirement for such periodic measurements shall be at least two (2) measurements per year of a twenty-four (24) hour duration. Representative samples of the industrial wastewater shall be flow proportioned, properly refrigerated or preserved, composited (except for pH which shall be a grab sample) according to measured flow rates during the twenty-four (24) hours, and analyzed for the specified wastewater constituents. In the event that flow proportion sampling is not feasible, the District may authorize the use of proportional sampling or a minimum of four grab samples where the user demonstrates that this will provide a representative sample. Dischargers required to sample on only a few days per year shall sample during the periods of highest wastewater flow and wastewater constituent discharges. Industrial plants with large fluctuations in the quantity or quality of wastewater may be required to provide continuous sampling and analysis for every working day. When required by the District, the discharger shall install and maintain in proper order, automatic flow, proportional sampling, and/or automatic analysis and recording equipment.

7.27.4 Measurements to verify the quantities of waste flows and waste constituents reported by industrial discharges will be conducted on a random basis by personnel of the District.

## **7.28 Reporting Requirements - Compliance Date Report**

Within ninety (90) days following the date for final compliance with applicable categorical pretreatment standards or, in the case of a new source, following commencement of the introductions of the wastewater into the wastewater treatment plant, any industrial user subject to categorical pretreatment standards and requirements shall submit to the District a report indicating the nature and concentration of all pollutants in the discharge from the regulated processes which are limited by pretreatment standards or requirements. This statement shall be in compliance with the requirements of the Baseline Monitoring Report (BMR) required by Section 403.12 of the Federal Pretreatment Regulations.

## **7.29 Confidential Information**

7.29.1 All information and data on a user obtained from reports, questionnaires, permit applications, permits, monitoring programs, and inspections shall be available to the public or other governmental agencies without restrictions, unless the user specifically requests and is able to demonstrate to the satisfaction of the District that the release of such information would divulge information, processes, trade secrets, or methods which would be detrimental to the user's competitive position.

7.29.2 When requested by the person furnishing the report, the portions of a report which have been determined confidential, as above, shall not be made available for inspection by the public but shall be made available to governmental agencies for their use in making studies; provided, however, portions of a report shall be available for use by the state or any state agency in

judicial review for enforcement proceedings involving the person furnishing the report. Furnishing of such information shall not waive the constitutional right against self-incrimination.

7.29.3 Wastewater constituents and characteristics will not be recognized as confidential information.

### **7.30 Discrepancies Between the Actual and Reported Industrial Wastewater Discharge Quantities**

7.30.1 Should measurements of other investigations reveal that the industrial discharger is discharging at a flow rate or at a combination of flow, biochemical oxygen demand, suspended solids, or other constituents significantly in excess of that stated on the Industrial Wastewater Discharge Permit, or in excess of the quantities reported to the District by the discharger and upon which the industrial wastewater fees are based, the discharger shall apply for an amended Industrial Wastewater Discharge Permit and shall be assessed for all delinquent charges, plus an administrative charge of ten percent (10%) of the delinquent charges. An industrial discharger found in violation shall, in the absence of other evidence, be presumed to have been discharging at the determined parameter value over the preceding three (3) years or subsequent to the previous District verification of quantity parameter, whichever period is shorter.

7.30.2 For the purpose of establishing the correct treatment fees, at least two (2) twenty-four (24) hour composite samples and two (2) flow measurements shall be obtained by the District, with all costs of sampling and analysis to be paid by the discharger. The data obtained from such samplings, along with any other relevant information obtained by the District or presented by the discharger, shall be used by the District in determining the quantity parameters for use in the formula.

## CHAPTER 8

### MANDATORY HOOK-UP AND ABATEMENT OF PUBLIC NUISANCE

#### 8.01 Use of Septic Tanks as a Public Nuisance

It is hereby found and determined that, because of soil percolation rates, soil depths, topography, shallow groundwater, water quality, lot sizes, and septic system operations, the continued use of on-site wastewater disposal facilities within the District's boundary, will result in: significant water quality degradation of water supplies, health hazards; will unreasonably affect such waters for beneficial uses; and will be offensive to the senses and an obstruction to the free use of property so as to interfere with the comfortable enjoyment of life and property. It is further found, determined, and declared, pursuant to Section 31103 of the Water Code, that from and after the completion of the sewer system, the continued use of septic tanks for sewage disposal therein will be and is a public nuisance. All buildings used by human beings which are within 100 feet of the public sewer system shall be connected to the public sewer.

#### 8.02 Mandatory Connection to Sewer by District at Owner's Expense

If it appears that the use of a septic system tank, cesspool or other local means of sewage disposal is contaminating the water, or creating a public health hazard or is a public nuisance, the District Manager shall report that fact and the evidence in support thereof to the Board. The Board may thereupon give written notice to the property owner that the Board will, not less than sixty (60) days after the giving of such notice, determine whether such condition has occurred or is occurring. Notice shall be given by mailing to the address of the owner as shown on the County Assessment roll, and to the occupants by mailing to the address of the premises, or by hand delivery to an adult person residing on the premises, or by posting at the entry or other conspicuous place on the premises. Any person interested may appear at said hearing and be heard on the matter. If the Board finds, at the conclusion of said hearing that such condition is occurring or that it has occurred, the Board may order the owner of said premises to connect the property with the adjoining sewer, within a time to be specified by the Board. Upon the failure to do so, the Board shall order that said work be done, at a reasonable cost, by the District's own forces or by another person contracting with the District therefore. The District shall thereupon have a lien upon said property for all applicable connection fees or charges, and the District, or such other person doing such work at the District's request, shall thereupon have a lien upon said property for the work done and materials furnished, and such work and materials furnished shall be held to have been done and furnished at the insistence of the owner, and any persons claiming or having any interest in said real estate.

#### 8.03 Enforcement of Lien

The liens provided for herein shall be enforced in the same manner as those provided for in Title 15 (commencing with Section 3082), Part 4, Division 3 of the Civil Code.

#### 8.04 Placing Forced-Connection Costs on County Tax Rolls

Alternatively to the enforcement of the lien as provided in Section 8.02 and 8.03 above, the Board may in such cases declare that the amount of the costs of such work and the administrative expenses incurred by the Board, together with connection charges and other applicable charges, be transmitted to the County Assessor and Tax Collector, whereupon it shall be the duty of such officers to add the amount of the assessment to the next regular bill for taxes levied against the lot or parcel of land.

#### **8.05 Lien on Property When Owner Requests Connection**

Any owner may request the Board to construct all necessary pipes and plumbing to connect his property to the District's sewer system. If the Board does such work or has such work done, the District or the person doing such work at the request of the Board shall have a like lien upon the property.

#### **8.06 Authorization for This Chapter**

It is the intent of this Chapter that the Board shall have all of the powers and authority conferred upon District by Section 31103 of the Water Code (declaring the use of septic tanks to be a public nuisance), and under section 5463 and 5464 of the Health and Safety Code (relating to procedures upon refusal or failure to connect dwellings with sewers), but nothing herein shall preclude the District to utilize any other power or authority for violations or enforcement. "Owner" as used in this Chapter shall also mean and include reputed owner.



**CHAPTER 9**  
**CHARGES AND FEES**

**9.01 Classification of Users**

The District hereby establishes user classifications for connection fees attached hereto as Exhibit A, classifications for service charges attached hereto as Exhibit B, and determinations for industrial charges attached hereto as Exhibit C. The purpose of these classifications and determinations is to facilitate the regulation of wastewater discharges, provide an effective means of source control and to provide a basis for all fixing and levying of charges and fees for services on an equitable basis to all users. All classifications not specifically listed in the Exhibits will be determined on a case by case basis by the District from the most similar classifications listed.

**9.02 Determination of Wastewater Flow, Constituents and Characteristics by User Classification**

9.02.1 The District hereby determines the quantities of wastewater flow, constituents and characteristics for each user classification based upon an estimate for the "typical" within each classification shown. The estimate is determined by the District to be reasonable and is based upon such factors as the number of fixtures, seating capacity, population equivalent, annual production of goods and services, number of employees, or such other factors relating to an equitable determination within and between classifications. For the purpose of setting charges and for the determination of quantities of wastewater flow, constituents and characteristics may be expressed in single family residence equivalents (SFRE) weighted for wastewater constituents and characteristics in excess of the typical average strength of domestic wastewater.

9.02.2 The flow measured in single family residential equivalents (SFRE) for each within a classification is assumed for purposes of this Ordinance to be uniform. Flow monitoring devices such as sewage or water meters are not a feasible, practical or acceptable means of determining demand flow for single family residential users.

**9.03 Basis of Charges and Fees (SFRE's)**

The basis for the allocation of the charges and providing fees for a service shall be based on SFRE, or other basis related to the nature of the cost of service provided as set forth in the attached Exhibits. SFRE equivalence is as follows:

Flow	300 gpd
BOD <sub>5</sub>	225 mg/L
TSS	255 mg/L

The SFRE equivalence may be adjusted from time to time by Ordinance or Resolution.

**9.04 Connection Fees**

Connection fees shall be collected to insure the equitable recovery of the District's capital costs. A portion of the connection fees may also be allocated to fund a capital reserve fund. The connection fees are based on SFRE as outlined in Exhibit A. These fees will be adjusted from time to time by resolution or ordinance, based on the most current rate study.

## 9.05 Service Charges

Service charges shall be collected to insure the equitable recovery of the District's cost for providing the sewer service including the daily operation and maintenance costs of the facility. A portion of the service charges may also be used to fund a capital reserve account for the replacement of existing equipment and facilities. The service charges are based on SFRE as outlined in Exhibit B. These fees will be adjusted from time to time by resolution or amendments to this ordinance, based on the most current rate study.

## 9.06 Other Charges and Fees

9.06.1 The District may at any time establish a schedule of charges and fees to pay for the costs of other services provided, to insure an equitable recovery of the District's cost of providing sewer service, including but not limited to:

- a. Monitoring Service - The cost of monitoring wastewater volume discharge demand, constituents or characteristics.
- b. Application Fees - The cost of administration, engineering or other related or required costs to process permit application.
- c. Appeal Fees - The cost of administration, engineering, legal or other related costs to process appeals.
- d. Standby Assessments - The cost of maintaining capacity in a readiness to serve status for the benefit of unimproved parcels of land.
- e. Line Charges - The cost of repaying the costs associated with the District installing collection, main line, interceptor sewers, lift stations, or appurtenances to serve a designated area.
- f. Assessment Charges - The costs for running an assessment or assessment district across lands for the installation of sewer collection, treatment and disposal facilities. These fees and charges may include the actual costs of the improvement, engineering, legal, financial, and administrative costs.

## 9.07 Industrial Dischargers

In addition to the above mentioned fees and charges industrial dischargers shall pay the following fees and charges as determined to be applicable by the District.

### 9.07.1 Connection Fees:

Industrial dischargers shall pay connection fees that are based on the flow from the industrial facility and equated into terms of single family residence equivalence units (SFRE) as defined in the Exhibits attached hereto.

### 9.07.2 Service Charges

The industrial discharger shall pay service charges for flow, BOD, TSS, EC and other constituents as outlined in Exhibit C attached hereto.

9.07.3 Initially the flow, BOD, TSS, EC and other constituent values used for the calculation of service charges and fees shall be taken from the permit application. Subsequent flow measurement and wastewater analysis shall be taken by the industrial dischargers at their expense as required by the NORSD in order to verify the values and adjust the service charges and fees as required or necessary.

## EXHIBIT A

### USER CLASSIFICATIONS FOR CONNECTION FEES

<u>User Classification</u>	<u>SFRE Equivalence</u>
Single family residence	1.0
Apartment	
1 bedroom	0.42
2 bedrooms	0.71
3 bedrooms	1.00
Mobile Home	1.0
Motel and Hotel room w/o kitchen	0.33/room
Motel and Hotel room w/kitchen	0.50/room
Rooming House	0.33/room
Campgrounds	
Overnight & trailer w/central facilities	0.33/space
RV w/individual hookup	0.50/space
Barber shops	0.3/station
Beauty shops	0.3/station
Service Station	
With restrooms	2.0
Self service (no restroom)	0.8
Recreational vehicle dump station	5.0/station
Automobile repair shops	1.0
Mortuary	0.4/employee
Bakeries, catering service	0.30/employee
Restaurants	0.17/seat
Bars, cardrooms, casinos, taverns	0.1/seat
Bowling alley	0.1/alley
Theater, indoor (Based on maximum seat capacity)	0.02/seat
Laundries & Laundromats	0.83/machine
Fire Station	0.2/employee
Offices, incl: Accountants, Attorneys, Engineers, Real Estate, etc.	0.1/employee
Dentists	0.5/chair
Physician office or clinic	1.0/office or M.D.
Retail Stores	0.1/employee
Clothing	0.1/employee
Building supply, hardware, appliance	0.1/employee
Furniture	0.1/employee
Warehouse	0.1/employee
Drug Store	0.1/employee

**EXHIBIT A**  
(continued)

User Classification

SFRE Equivalence

Airports	1.0 + (0.01 per both inbound and outbound passenger)
Pet Shops	0.1/employee
Other retail stores	0.1/employee
Swimming Pools, (as commercial business only)	2.5/pool
Car wash, self serve	3.0/stall
Food Markets	0.1/employee
Food Markets w/garbage grinders	4.0 + 0.1/employee
Public Buildings	0.1/employee
Schools	0.07/student
Meeting halls and churches	0.01/seat
Fairground complex	4.0
Restroom buildings	1.0/toilet
Hospitals	0.67/bed
Convalescent homes	0.33/bed
Industrial discharges	Per Discharge Permit (See Exhibit C)

Others not included on the above list shall be determined by the District on a case by case basis.

## EXHIBIT B

### USER CLASSIFICATION FOR SERVICE CHARGES

<u>User Classification</u>	<u>SFRE Equivalence</u>
Single Family Residence	1.0 SFRE
Multiple Units	1.0 SFRE + 0.72 SFRE each additional unit
Hotel – Motel	1.0 SFRE + 0.48 SFRE each additional unit
Mobile Home	1.0 SFRE + 0.72 SFRE each additional unit
Medical Dental Offices and Clinics	1.0 SFRE + 0.0 SFRE each doctor
Hospitals	1.0 SFRE + (0.33 SFRE per bed) + (1.0 SFRE +0.03 per employee)
Airports	1.0 SFRE per unit fixture + (0.01 SFRE per both inbound and outbound passenger)
Churches	1.0 SFRE
Fire Stations	2.0 SFRE
Schools	0.03 SFRE per student (ADA) and other personnel
Public Buildings	1.0 SFRE + 0.03 SFRE per employee Over 10
Commercial	1.0 SFRE + 0.03 SFRE per employee over 10
Barber Shop	1.0 SFRE
Beauty Shop	1.0 SFRE
Restraunt	1.0 SFRE + 0.03 SFRE per seat over 10
Gas Station or Garage	1.0 SFRE
Wash Rack	0.62 SFRE
Laundries	0.17 SFRE per machine
Grinder – Commercial	1.25 SFRE
Car Wash – Commercial	1.25 SFRE
Industrial	Per Discharge Permit (See Exhibit C)

Others not included on the above list shall be determined by the District on a case by case basis.

## EXHIBIT C

### DETERMINATION FOR INDUSTRIAL CHARGES

Flow: Industrial Flow / Flow per SFRE = SFRE's

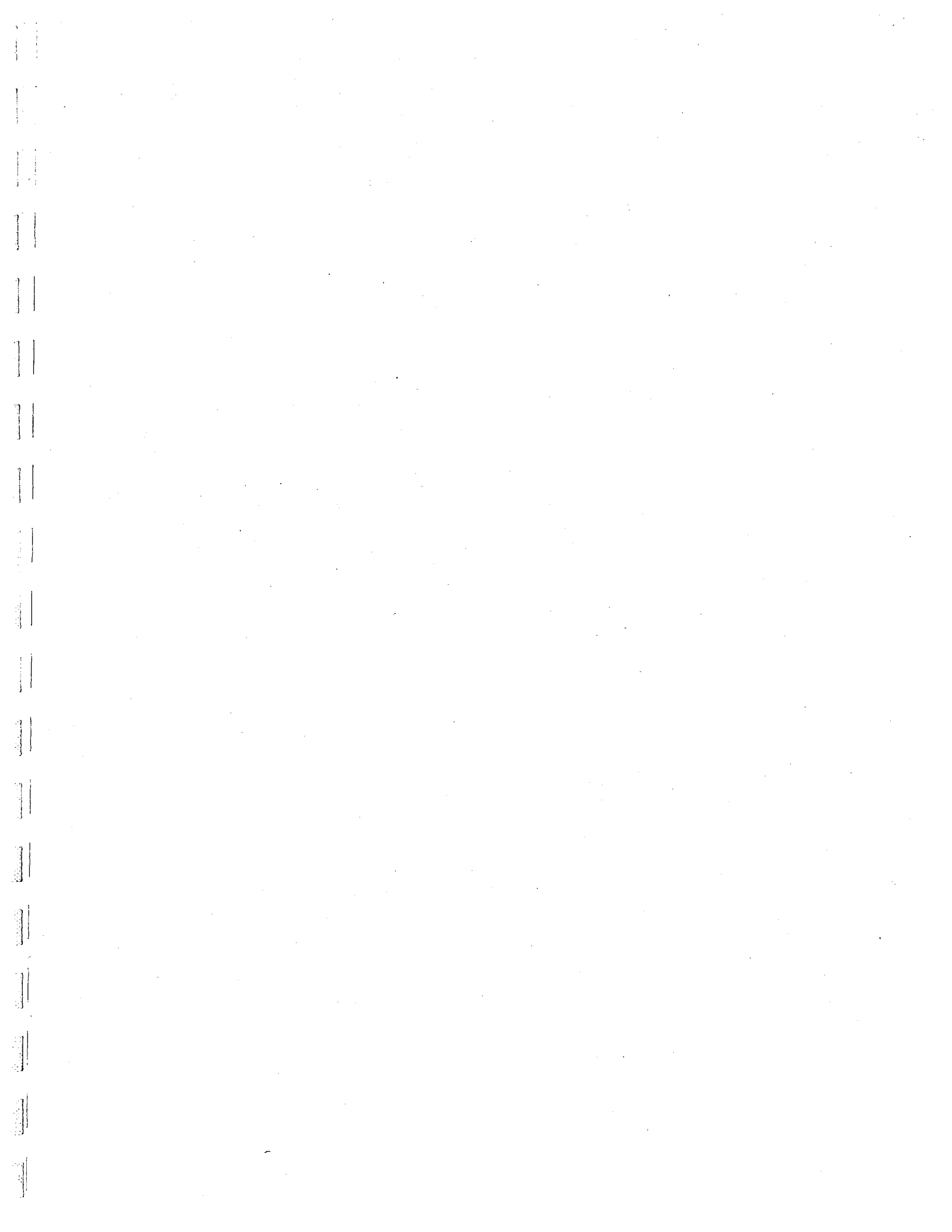
BOD<sub>5</sub>: (Industrial BOD / BOD per SFRE) x (Industrial Flow / Flow per SFRE) = SFRE's

TSS: (Industrial TSS / TSS per SFRE) x (Industrial Flow / Flow per SFRE) = SFRE's

EC: 
$$\frac{\text{Industrial EC Discharge}}{\text{Allowed Industrial EC Discharge}} \times \frac{\text{Industrial Flow}}{\text{Flow per SFRE}} = \text{SFRE's}$$

Allowed Industrial EC Discharge: Source Water + WDR Allowance + Industrial Allowance (may be zero)

Fees for all other constituents will be evaluated by the District on a case by case basis. The largest SFRE calculated will be used as the basis for charges and fees.





NORTH OF RIVER SANITARY DISTRICT  
5001 Olive Drive  
Bakersfield, CA 93308  
(661) 399-6411

APPLICATION FOR  
DOMESTIC WASTEWATER  
DISCHARGE PERMIT

PERMIT FOR DOMESTIC CONNECTION TO SEWER  
NORTH OF RIVER SANITARY DISTRICT NO. 1

KERN COUNTY, CALIFORNIA

PERMISSION IS HEREBY GIVEN TO:

- |                                   |                         |
|-----------------------------------|-------------------------|
| 1. Name _____                     | Tel. No. ( ____ ) _____ |
| 2. Mailing Address _____          |                         |
| 3. Name of Signing Official _____ | Zip Code _____          |
| 4. Name of Contact Official _____ | Title _____             |
|                                   | Title _____             |
|                                   | Tel. No. ( ____ ) _____ |

TO DO THE FOLLOWING WORK: \_\_\_\_\_

6. Located at No. \_\_\_\_\_
7. Lot \_\_\_\_\_ Block \_\_\_\_\_ Tract \_\_\_\_\_
8. Location of Y. HC Station \_\_\_\_\_
9. Type of Pipe \_\_\_\_\_ Parcel No. \_\_\_\_\_

THIS PERMIT EXPIRES 90 DAYS FROM DATE. All work done by virtue of this permit must conform to provisions or regulations adopted by the Board of the North of River Sanitary District No. 1, Kern County, California, February 10, 1969, and provisions of the law of the State of California and to Ordinances of the County of Kern.

If you do not know the regulations consult District before starting work

Inspected \_\_\_\_\_

Approved \_\_\_\_\_

By: \_\_\_\_\_



**NORTH OF RIVER SANITARY DISTRICT**

5001 Olive Drive  
 Bakersfield, CA 93308  
 (661) 399-6411

**APPLICATION FOR  
 HOLDING TANK WASTEWATER  
 DISCHARGE PERMIT**

- 1. Company Name \_\_\_\_\_
- 2. Mailing Address \_\_\_\_\_
- 3. Name of Signing Official \_\_\_\_\_
- 4. Name of Contact Official \_\_\_\_\_

Tel. No. ( \_\_\_\_ ) \_\_\_\_\_  
 Zip Code \_\_\_\_\_  
 Title \_\_\_\_\_  
 Title \_\_\_\_\_  
 Tel. No. ( \_\_\_\_ ) \_\_\_\_\_

- 5a. Number of hauling vehicles: \_\_\_\_\_
- b. Schedule of deliveries to treatment plant (if known):

<u>Day</u>	<u>Number</u>	<u>Time(s)</u>	<u>Day</u>	<u>Number</u>	<u>Time(s)</u>
Sunday	_____	_____	Thursday	_____	_____
Monday	_____	_____	Friday	_____	_____
Tuesday	_____	_____	Saturday	_____	_____
Wednesday	_____	_____			

6. Wastewater characteristics upon disposal at treatment plant:

Volume	_____ gal	COD (Chemical Oxygen Demand)	_____ mg/l
Total Dissolved Solids	_____ mg/l	BOD (Biochemical Oxygen Demand)	_____ mg/l
pH range	_____	SS (Suspended Solids)	_____ mg/l
		Oil and Grease	_____ mg/l

- 7. If any wastewater analyses have been performed on the wastewater discharge(s) from your hauling facilities, attach a copy of the most recent data to this questionnaire. Be sure to include the date of the analysis and name of laboratory performing the analysis.

Note to signing official: In accordance with Title 40 of the code of Federal Regulations Part 403 Section 403.13, information and data provided in this questionnaire which identifies the nature and frequency of discharge shall be available to the public without restriction. Requests for confidential treatment of other information shall be governed by procedures specified in 40 CFR part 2.

This is to be signed by an authorized official of your firm after adequate completion of this form and review of the information by the signing official.

I have personally examined and am familiar with the information submitted in this document and attachments. Based upon my inquiry of those individuals immediately responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and/or imprisonment.

\_\_\_\_\_

Date \_\_\_\_\_ Signature of Official \_\_\_\_\_

- 8. Does your company haul domestic waste only?  Yes  No  
 If you checked "yes", you do not need to complete any further section in this survey/application. If you checked "no", complete the remainder of this survey/application.

9. If your company hauls waste from facilities that employ processes in any of the 43 industrial categories or business activities listed below, place a check beside the category or business activity (check all that apply).

a. 43 Industrial Categories:

- |   |   |
|---|---|
| 1. <input type="checkbox"/> Adhesives                         | 23. <input type="checkbox"/> Metal Finishing                |
| 2. <input type="checkbox"/> Aluminum Forming                  | 24. <input type="checkbox"/> Nonferrous Metals              |
| 3. <input type="checkbox"/> Auto & Other Laundries            | 25. <input type="checkbox"/> Ore Mining                     |
| 4. <input type="checkbox"/> Battery Manufacturing             | 26. <input type="checkbox"/> Organic Chemicals              |
| 5. <input type="checkbox"/> Can Making                        | 27. <input type="checkbox"/> Paint & Ink                    |
| 6. <input type="checkbox"/> Carbon Black                      | 28. <input type="checkbox"/> Paving & Roofing Manufacturing |
| 7. <input type="checkbox"/> Coal Mining                       | 29. <input type="checkbox"/> Pesticides                     |
| 8. <input type="checkbox"/> Coil Coating                      | 30. <input type="checkbox"/> Petroleum Refining             |
| 9. <input type="checkbox"/> Copper Forming                    | 31. <input type="checkbox"/> Pharmaceutical                 |
| 10. <input type="checkbox"/> Electric & Electronic Components | 32. <input type="checkbox"/> Photographic Supplies          |
| 11. <input type="checkbox"/> Electroplating                   | 33. <input type="checkbox"/> Plastic & Synthetic Materials  |
| 12. <input type="checkbox"/> Explosives Manufacturing         | 34. <input type="checkbox"/> Plastics Processing            |
| 13. <input type="checkbox"/> Feedlots                         | 35. <input type="checkbox"/> Porcelain Enamel               |
| 14. <input type="checkbox"/> Fertilizer Manufacturing         | 36. <input type="checkbox"/> Printing & Publishing          |
| 15. <input type="checkbox"/> Foundries                        | 37. <input type="checkbox"/> Pulp & Paper                   |
| 16. <input type="checkbox"/> Glass Manufacturing              | 38. <input type="checkbox"/> Rubber                         |
| 17. <input type="checkbox"/> Grain Mills                      | 39. <input type="checkbox"/> Soaps & Detergents             |
| 18. <input type="checkbox"/> Gum & Wood Chemicals             | 40. <input type="checkbox"/> Steam Electric                 |
| 19. <input type="checkbox"/> Inorganic Chemicals              | 41. <input type="checkbox"/> Sugar Processing               |
| 20. <input type="checkbox"/> Iron & Steel                     | 42. <input type="checkbox"/> Textile Mills                  |
| 21. <input type="checkbox"/> Leather Tanning & Finishing      | 43. <input type="checkbox"/> Timber                         |
| 22. <input type="checkbox"/> Mechanical Products              |   |

A facility with processes inclusive in these business areas may be producing wastewater covered by Environmental Protection Agency's (EPA) categorical pretreatment standards.

b. Other Business Activities

- Dairy Products
- Slaughter/Meat Packing/Rendering
- Other Food/Edible Products Processor
- Beverage Bottler

10. If any boxes were checked in 9, please provide the company name(s), address(es) and phone number(s) of those serviced.

NAME	ADDRESS	PHONE

11. Physical and chemical characteristics of wastes hauled (check all that apply):

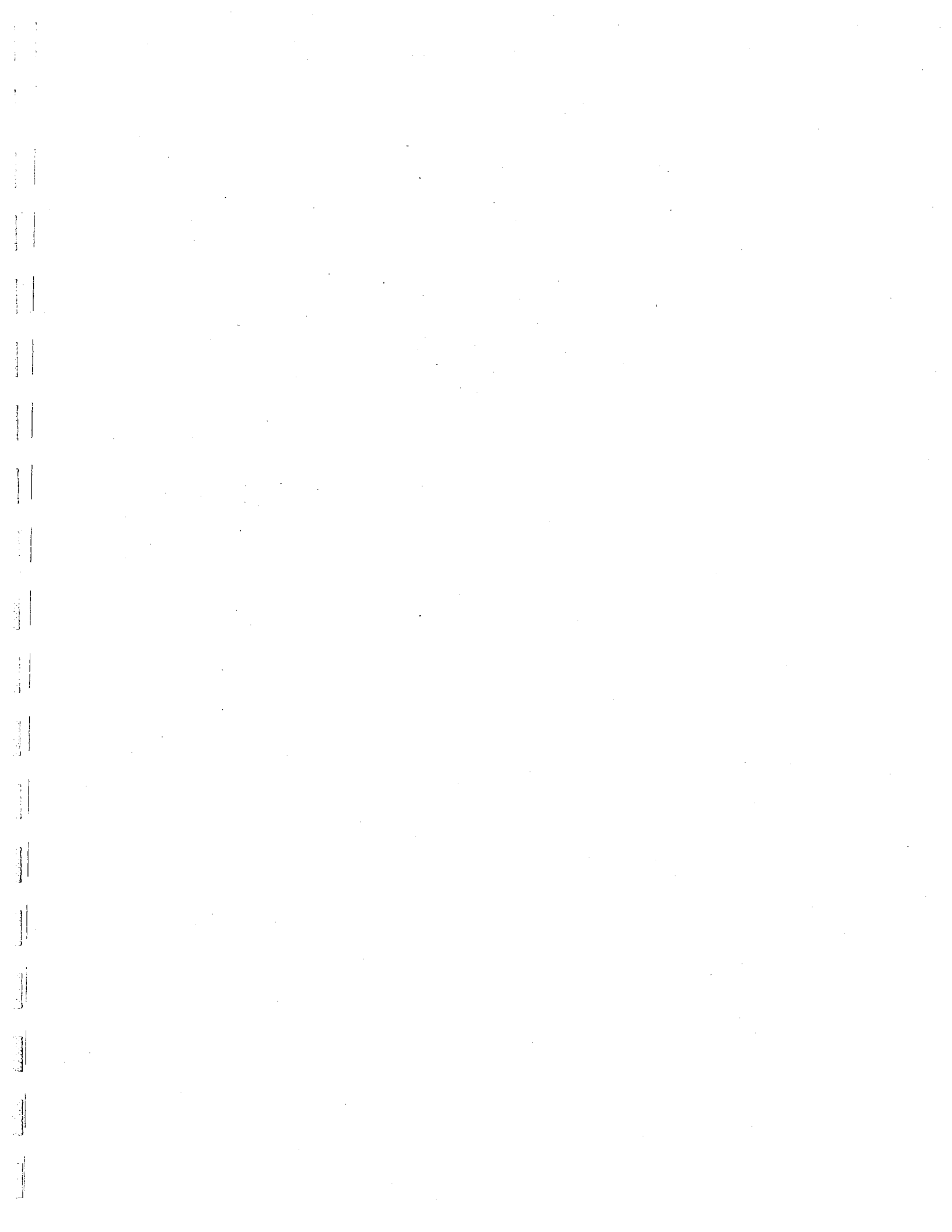
- Flammable
- Toxic or poisonous
- Toxic gases
- Highly odorous
- Dissolved Sulfides over 0.1 mg/l
- Waste larger than 3/8" in diameter
- Cyanides
- Highly colored
- Radioactive

- Temperature over 150° F
- Total dissolved solids above 5000 mg/l
- Rainwater
- Dilution water
- Single pass cooling water
- Petroleum base soluble cutting oils
- Petroleum based oils
- Others (specify) \_\_\_\_\_

12. Priority Pollutant Information: Please indicate by placing "x" in the appropriate box by each listed chemical whether it is "Known to be Present" (KP), "Suspected to be Present" (SP), "Known to be Absent" (KA), "Suspected to be Absent" (SA), or "Known or Suspected Concentration/Day" (K/S) in the waste hauled to the treatment plant.

CHEMICAL COMPOUND		KP	SP	KA	SA	K/S	CHEMICAL COMPOUND		KP	SP	KA	SA	K/S
I.	Metals & Inorganics												
1.	Antimony						31.	Benzene, 1,4-dichloro					
2.	Arsenic						32.	Benzene, 1,2,4-trichloro					
3.	Asbestos						33.	Benzene, hexachloro					
4.	Beryllium						34.	Benzene, ethyl					
5.	Cadmium						35.	Benzene, nitro					
6.	Chromium						36.	Toluene					
7.	Copper						37.	Toluene, 2,4-dinitro					
8.	Cyanide						38.	Toluene, 2,6-dinitro					
9.	Lead						IV.	PCB & Related compounds					
10.	Mercury						39.	PCB-1016					
11.	Nickel						40.	PCB-1221					
12.	Selenium						41.	PCB-1232					
13.	Silver						42.	PCB-1242					
14.	Thallium						43.	PCB-1248					
15.	Zinc						44.	PCB-1254					
							45.	PCB-1260					
II.	Phenols & Cresols						46.	2-Chloronaphthalene					
16.	Phenol(s)						V.	Ethers					
17.	Phenol, 2-chloro						47.	Ether, bis (2-chloroethyl)					
18.	Pheno, 2,4 dichloro						48.	Ether, bis (2-chloroisopropyl)					
19.	Phenol, 2,4,6-trichloro						49.	Ether, 2-chloroethyl vinyl					
20.	Phenol, pentachloro						50.	Ether, 4-bromophenyl phenyl					
21.	Phenol, 2-nitro						51.	Ether, 4-chlorophenyl phenyl					
22.	Phenol, 4-nitro						52.	Bis (2-chloroethoxy) methane					
23.	Phenol, 2,4-dinitro						VI.	Nitrosamines & other nitrogen-containing compounds					
24.	Phenol, 2,4-dimethyl						53.	Nitrosamine, dimethyl					
25.	m-Cresol, p-chloro						54.	Nitrosamine, diphenyl					
26.	o-Cresol, 4,6-dinitro						55.	Nitrosamine, di-n-propyl					
III.	Monocyclic Aromatics (Excluding Phenols, Cresols & Phthalates)						56.	Benzidine					
27.	Benzene						57.	Benzidine, 3,3-dichloro					
28.	Benzene, chloro						58.	Hydrazine, 1,2-diphenyl					
29.	Benzene, 1,2-dichloro						59.	Acrylonitrile					

CHEMICAL COMPOUND		KP	SP	KA	SA	K/S	CHEMICAL COMPOUND		KP	KA	SP	SA	K/S
VII. Halogenated Aliphatics													
60.	Methane, bromo-						92.	Benzo (a) anthracene					
61.	Methane, chloro-						93.	Benzo (b) fluoranthene					
62.	Methane, dichloro						94.	Benzo (k) fluoranthene					
63.	Methane, chlorodibromo						95.	Benzo (ghi) perylene					
64.	Methane, dichlorobromo						96.	Benzo (a) pyrene					
65.	Methane, tribromo						97.	Chrysene					
66.	Methane, trichloro						98.	Dibenzo (a,n) anthracene					
67.	Methane, tetrachloro						99.	Fluoranthene					
68.	Ethane, 1,1-dichloro						100.	Fluorene					
69.	Ethane, 1,2-dichloro						101.	Ideno (1,2,3-cd) pyrene					
70.	Ethane, 1,1,1-trichloro						102.	Naphthalene					
71.	Ethane, 1,1,2-trichloro						103.	Phenanthrene					
72.	Ethane, 1,1,2,1-tetrachloro						104.	Pyrene					
73.	Ethane, hexachloro						X.	Pesticides					
74.	Ethene, chloro						105.	Acrolein					
75.	Ethene, 1,1-dichloro						106.	Aldrin					
76.	Ethene, trans-dichloro						107.	BHC (Alpha)					
77.	Ethene, trichloro						108.	BHC (Beta)					
78.	Ethene, tetrachloro						109.	BHC (Gamma) or Lindane					
79.	Propane, 1,2-dichloro						110.	BHC (Delta)					
80.	Propene, 2,4-dichloro						111.	Chlordane					
81.	Butadiene, hexachloro						112.	DDD					
82.	Cyclopentadiene, hexachloro						113.	DDE					
VIII. Phthalate Esters							114.	DDT					
83.	Phthalate, di-c-methyl						115.	Dieldrin					
84.	Phthalate, di-n-ethyl						116.	Endosulfan (Alpha)					
85.	Phthalate, di-n-butyl						117.	Endosulfan (Beta)					
86.	Phthalate, di-n-octyl						118.	Endosulfan Sulfate					
87.	Phthalate, bis (2-ethylhexyl)						119.	Endrin					
88.	Phthalate, butyl benzyl						120.	Endrin aldehyde					
IX. Polycyclic Aromatic Hydrocarbons							121.	Heptachlor					
89.	Acenaphthene						122.	Heptachlor epoxide					
90.	Acenaphthylene						123.	Isophorene					
91.	Anthracene						124.	TCDD (or Dioxin)					
							125.	Toxaphene					





**NORTH OF RIVER SANITARY DISTRICT**  
 5001 Olive Drive  
 Bakersfield, CA 93308  
 (661) 399-6411

**APPLICATION FOR  
 COMMERCIAL WASTEWATER  
 DISCHARGE PERMIT**

1. Company Name \_\_\_\_\_
2. Facility Address \_\_\_\_\_
3. Mailing Address \_\_\_\_\_
4. Name of Signing Official \_\_\_\_\_
5. Name of Contact Person \_\_\_\_\_
6. Business Activity \_\_\_\_\_  
 (restaurant, grocery, retail, hotel/motel, laundry, etc.)
7. Number of employees and Hours of Work:

Tel. No. ( \_\_\_\_ ) \_\_\_\_\_  
 Zip Code \_\_\_\_\_  
 Zip Code \_\_\_\_\_  
 Title \_\_\_\_\_  
 Title \_\_\_\_\_  
 Tel. No. ( \_\_\_\_ ) \_\_\_\_\_

	PRODUCTION							
	OFFICE		DAY SHIFT		SWING SHIFT		NIGHT SHIFT	
	NO.	HRS.	NO.	HRS.	NO.	HRS.	NO.	HRS.
WEEKDAYS		to		to		to		to
SATURDAY		to		to		to		to
SUNDAY		to		to		to		to

8. Raw water source: (public utility name, private well, etc.)

<u>Source</u>	<u>Account #</u>	<u>Gal/day</u>	<u>Use</u>
_____	_____	_____	_____
_____	_____	_____	_____

9. This business generates the following types of wastes (check all that apply):

- Average gal/day
- a.  Domestic wastes \_\_\_\_\_  
 (restrooms, employee showers, etc.)
  - b.  Process \_\_\_\_\_
  - c.  Other (describe) \_\_\_\_\_

10. Wastes are discharged to (check all that apply):

- Average gal/day
- Sanitary sewer \_\_\_\_\_
  - Waste haulers \_\_\_\_\_
  - Other (describe) \_\_\_\_\_

Provide name and address of waste hauler(s), if used.

---

11. Wastewater characteristics:

Flow (Avg.) _____	gal/day	COD (Chemical Oxygen Demand) _____	mg/l
Flow (Peak) _____	gal/day	BOD (Biochemical Oxygen Demand) _____	mg/l
Total Dissolved Solids _____	mg/l	SS (Suspended Solids) _____	mg/l
pH range _____		Oil and Grease _____	mg/l
		Temperature _____	°F

12. Pretreatment devices or processes used for treating wastewater (check as many as appropriate):

- Grease Trap
- Septic Tank
- Other, type \_\_\_\_\_

13. If any wastewater analyses have been performed on the wastewater discharge(s) from your facilities, attach a copy of the most recent data to this questionnaire. Be sure to include the date of the analysis, name of laboratory performing the analysis, and location(s) from which sample(s) were taken (attach sketches, plans, etc., as necessary).

14. Is this business a hotel, motel, or rooming house?

- Yes
- No

If "yes", how many units? \_\_\_\_\_

15. Is this business a laundromat?

- Yes
- No

If "yes", how many washing machines? \_\_\_\_\_

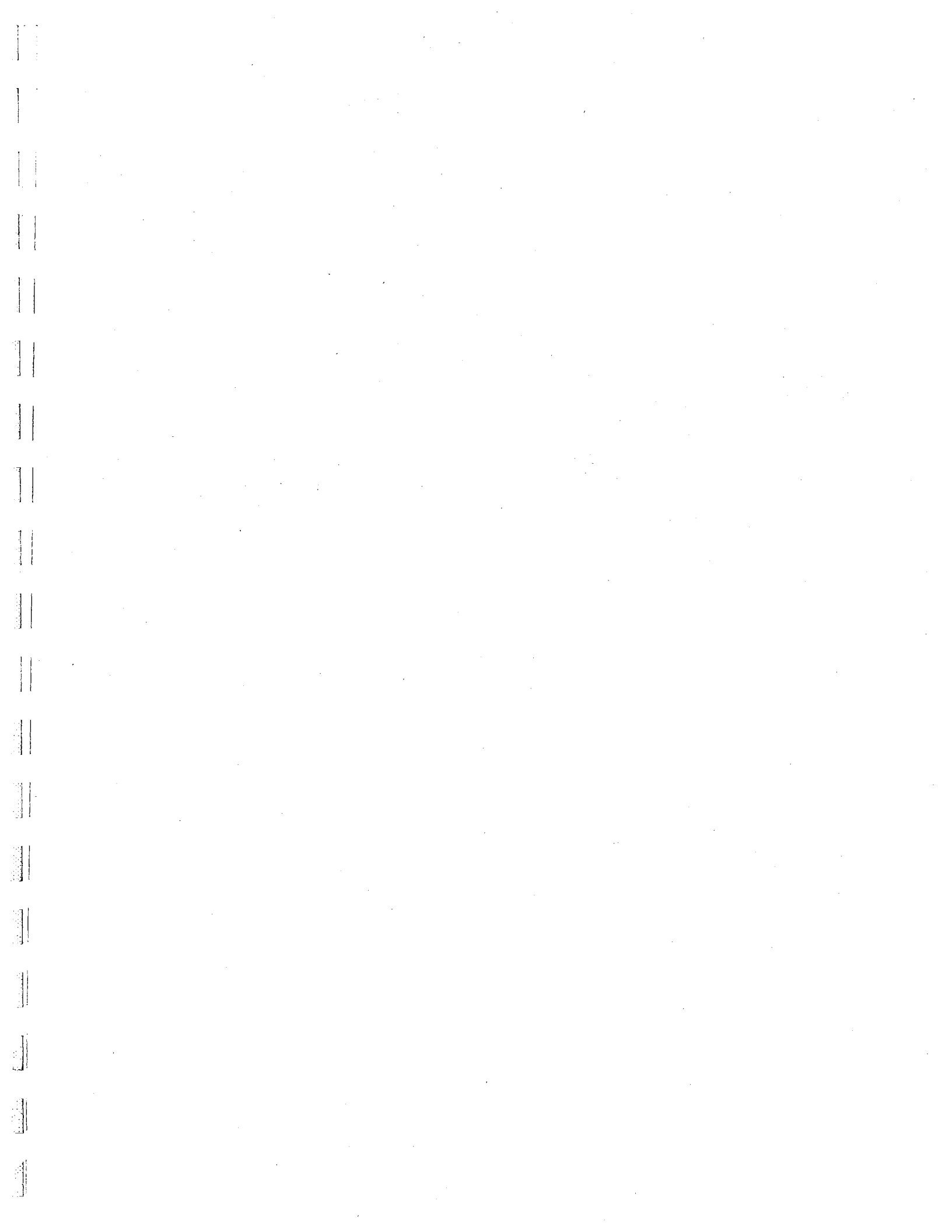
Note to signing official: In accordance with Title 40 of the code of Federal Regulations Part 403 Section 403.13, information and data provided in this questionnaire which identifies the nature and frequency of discharge shall be available to the public without restriction. Requests for confidential treatment of other information shall be governed by procedures specified in 40 CFR part 2. Should a discharge permit be required for your facility, the information in this questionnaire will be used to issue the permit.

This is to be signed by an authorized official of your firm after adequate completion of this form and review of the information by the signing official.

I have personally examined and am familiar with the information submitted in this document and attachments. Based upon my inquiry of those individuals immediately responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and/or imprisonment.

\_\_\_\_\_ Date

\_\_\_\_\_ Signature of Official



NORTH OF RIVER SANITARY DISTRICT  
5001 Olive Drive  
Bakersfield, CA 93308  
(661) 399-6411

APPLICATION FOR  
INDUSTRIAL WASTEWATER  
DISCHARGE PERMIT

SECTION A - GENERAL INFORMATION

1. Company Name \_\_\_\_\_ Tel. No. ( \_\_\_\_ ) \_\_\_\_\_  
2. Mailing Address \_\_\_\_\_ Zip Code \_\_\_\_\_  
3. Facility Address \_\_\_\_\_ Zip Code \_\_\_\_\_  
4. Name of Signing Official \_\_\_\_\_ Title \_\_\_\_\_  
5. Name of Contact Official \_\_\_\_\_ Title \_\_\_\_\_  
Tel. No. ( \_\_\_\_ ) \_\_\_\_\_  
6. Business Activity \_\_\_\_\_  
(auto repair, machine shop, electroplating, warehousing, painting, printing, meat packing, food processing, etc.).  
7. Standard Industrial Classification Number(s) (SIC Code) for your facilities: \_\_\_\_\_  
8. This facility generates the following types of wastes (check all that apply):

- |  | <u>Average gal/day</u> |   | <u>Average gal/day</u> |
|--|------------------------|---|------------------------|
| a. <input type="checkbox"/> Domestic wastes<br>(restrooms, employee showers, etc.) | _____                  | e. <input type="checkbox"/> Process                     | _____                  |
| b. <input type="checkbox"/> Cooling water, non-contact                             | _____                  | f. <input type="checkbox"/> Equipment/Facility Washdown | _____                  |
| c. <input type="checkbox"/> Boiler/Tower blowdown                                  | _____                  | g. <input type="checkbox"/> Air Pollution Control Unit  | _____                  |
| d. <input type="checkbox"/> Cooling water, contact                                 | _____                  | h. <input type="checkbox"/> Storm water runoff to sewer | _____                  |
|  |                        | i. <input type="checkbox"/> Other (describe)            | _____                  |

9. Wastes are discharged to (check all that apply):
- |  | <u>Average gal/day</u> |   | <u>Average gal/day</u> |
|--|------------------------|---|------------------------|
| <input type="checkbox"/> Ground water  | _____                  | <input type="checkbox"/> Sanitary sewer   | _____                  |
| <input type="checkbox"/> Evaporation   | _____                  | <input type="checkbox"/> Storm sewer      | _____                  |
| <input type="checkbox"/> Waste haulers | _____                  | <input type="checkbox"/> Surface water    | _____                  |
|  |                        | <input type="checkbox"/> Other (describe) | _____                  |

Provide name and address of waste hauler(s), if used.  
\_\_\_\_\_  
\_\_\_\_\_

10. Is a Spill Prevention Control and Countermeasure Plan established for the facility?  Yes  No

Note to signing official: In accordance with Title 40 of the code of Federal Regulations Part 403 Section 403.13, information and data provided in this questionnaire which identifies the nature and frequency of discharge shall be available to the public without restriction. Requests for confidential treatment of other information shall be governed by procedures specified in 40 CFR part 2. Should a discharge permit be required for your facility, the information in this questionnaire will be used to issue the permit.

This is to be signed by an authorized official of your firm after adequate completion of this form and review of the information by the signing official.

I have personally examined and am familiar with the information submitted in this document and attachments. Based upon my inquiry of those individuals immediately responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and/or imprisonment.

\_\_\_\_\_ Date

\_\_\_\_\_ Signature of Official

NOTE: If your facility did not check one or more of the items listed in section A.8.d through A.8.i above, then you do not need to complete any further section in the survey/application. If any items A.8.d through A.8.i were checked, complete the remainder of this survey/application.

## SECTION B - FACILITY OPERATION CHARACTERISTICS

1. If your facility employs processes in any of the 43 industrial categories or business activities listed below and any of these processes generate wastewater or waste sludge, place a check beside the category or business activity (check all that apply).

a. 43 Industrial Categories:

- |   |   |
|---|---|
| 1. <input type="checkbox"/> Adhesives                         | 23. <input type="checkbox"/> Metal Finishing                |
| 2. <input type="checkbox"/> Aluminum Forming                  | 24. <input type="checkbox"/> Nonferrous Metals              |
| 3. <input type="checkbox"/> Auto & Other Laundries            | 25. <input type="checkbox"/> Ore Mining                     |
| 4. <input type="checkbox"/> Battery Manufacturing             | 26. <input type="checkbox"/> Organic Chemicals              |
| 5. <input type="checkbox"/> Can Making                        | 27. <input type="checkbox"/> Paint & Ink                    |
| 6. <input type="checkbox"/> Carbon Black                      | 28. <input type="checkbox"/> Paving & Roofing Manufacturing |
| 7. <input type="checkbox"/> Coal Mining                       | 29. <input type="checkbox"/> Pesticides                     |
| 8. <input type="checkbox"/> Coil Coating                      | 30. <input type="checkbox"/> Petroleum Refining             |
| 9. <input type="checkbox"/> Copper Forming                    | 31. <input type="checkbox"/> Pharmaceutical                 |
| 10. <input type="checkbox"/> Electric & Electronic Components | 32. <input type="checkbox"/> Photographic Supplies          |
| 11. <input type="checkbox"/> Electroplating                   | 33. <input type="checkbox"/> Plastic & Synthetic Materials  |
| 12. <input type="checkbox"/> Explosives Manufacturing         | 34. <input type="checkbox"/> Plastics Processing            |
| 13. <input type="checkbox"/> Feedlots                         | 35. <input type="checkbox"/> Porcelain Enamel               |
| 14. <input type="checkbox"/> Fertilizer Manufacturing         | 36. <input type="checkbox"/> Printing & Publishing          |
| 15. <input type="checkbox"/> Foundries                        | 37. <input type="checkbox"/> Pulp & Paper                   |
| 16. <input type="checkbox"/> Glass Manufacturing              | 38. <input type="checkbox"/> Rubber                         |
| 17. <input type="checkbox"/> Grain Mills                      | 39. <input type="checkbox"/> Soaps & Detergents             |
| 18. <input type="checkbox"/> Gum & Wood Chemicals             | 40. <input type="checkbox"/> Steam Electric                 |
| 19. <input type="checkbox"/> Inorganic Chemicals              | 41. <input type="checkbox"/> Sugar Processing               |
| 20. <input type="checkbox"/> Iron & Steel                     | 42. <input type="checkbox"/> Textile Mills                  |
| 21. <input type="checkbox"/> Leather Tanning & Finishing      | 43. <input type="checkbox"/> Timber                         |
| 22. <input type="checkbox"/> Mechanical Products              |   |

A facility with processes inclusive in these business areas may be covered by Environmental Protection Agency's (EPA) categorical pretreatment standards.

b. Other Business Activities

- Dairy Products
- Slaughter/Meat Packing/Rendering
- Other Food/Edible Products Processor
- Beverage Bottler

2. Provide a brief narrative description of the manufacturing, production, or service activities your firm conducts.

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3. Number of employees and Hours of Work:

	PRODUCTION							
	OFFICE		DAY SHIFT		SWING SHIFT		NIGHT SHIFT	
	NO.	HRS.	NO.	HRS.	NO.	HRS.	NO.	HRS.
WEEKDAYS		to		to		to		to
SATURDAY		to		to		to		to
SUNDAY		to		to		to		to

4. Raw water source: (public utility name, private well, etc.)

Source	Account #	gal/day	Use
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

NOTE: The following information in this section must be completed for each product line.

5. Principal product produced:

6. Raw materials and process additives used:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

7. Are there any process changes or expansions planned during the next three years?

Yes       No

If yes, attach a separate sheet to this form describing the nature of planned changes or expansions.

8. Schematic flow Diagram:      Instruction: See following page.

Attach a diagram of the flow pattern of materials and water from start to completed product, showing all unit processes generating wastewater.

9. Building Layout:

Attach a drawing or blueprint of the location of each building on the premises. Show the location and sizes of water meters, storm drains, community sewers and each building sewer connected to the community sewers. Also show the location of the following:

- a. Pretreatment equipment
- b. Grease, oil, and sand interceptors
- c. Back-flow prevention devices
- d. Chemical storage areas
- e. Spill containment structures
- f. Hazardous waste management

10. Production process is:

Batch       Continuous       Both       ( ) % batch       ( ) % continuous

11. Hours of operation: \_\_\_\_\_ a.m. to \_\_\_\_\_ p.m.

Continuous

12. Is production subject to seasonal variation?

Yes

No

If yes, briefly describe seasonal production cycle.

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### INSTRUCTIONS FOR SCHEMATIC FLOW DIAGRAM

Type or print the information.

A line drawing (schematic flow diagram) of each major business activity is to be drawn on a separate sheet of paper. Number each process which generates wastewater using the same numbering as in the drawing of building layout or plant site plan. This drawing must be certified by a State Registered Professional Engineer.

An example of the drawing is shown below.

**SECTION C - WASTEWATER INFORMATION**

1. Wastewater characteristics:
- |                        |       |         |                                 |       |      |
|------------------------|-------|---------|---------------------------------|-------|------|
| Flow (Avg.)            | _____ | gal/day | COD (Chemical Oxygen Demand)    | _____ | mg/l |
| Flow (Peak)            | _____ | gal/day | BOD (Biochemical Oxygen Demand) | _____ | mg/l |
| Total Dissolved Solids | _____ | mg/l    | SS (Suspended Solids)           | _____ | mg/l |
| pH range               | _____ |         | Oil and Grease                  | _____ | mg/l |

2. Physical and chemical characteristics of wastes discharged (check all that apply):
- |   |   |
|---|---|
| <input type="checkbox"/> Flammable                          | <input type="checkbox"/> Temperature over 150° F                |
| <input type="checkbox"/> Toxic or poisonous                 | <input type="checkbox"/> Total dissolved solids above 5000 mg/l |
| <input type="checkbox"/> Toxic gases                        | <input type="checkbox"/> Rainwater                              |
| <input type="checkbox"/> Highly odorous                     | <input type="checkbox"/> Dilution water                         |
| <input type="checkbox"/> Dissolved Sulfides over 0.1 mg/l   | <input type="checkbox"/> Single pass cooling water              |
| <input type="checkbox"/> Waste larger than 3/8" in diameter | <input type="checkbox"/> Petroleum base soluble cutting oils    |
| <input type="checkbox"/> Cyanides                           | <input type="checkbox"/> Petroleum based oils                   |
| <input type="checkbox"/> Highly colored                     | <input type="checkbox"/> Others (specify) _____                 |
| <input type="checkbox"/> Radioactive                        | _____   |

3. Pretreatment devices or processes used for treating wastewater or sludge (check as many as appropriate):
- |   |  |
|---|--|
| <input type="checkbox"/> Air Flotation                              | <input type="checkbox"/> Ion exchange                  |
| <input type="checkbox"/> Centrifuge                                 | <input type="checkbox"/> Neutralization, pH correction |
| <input type="checkbox"/> Chemical Precipitation                     | <input type="checkbox"/> Ozonation                     |
| <input type="checkbox"/> Chlorination                               | <input type="checkbox"/> Reverse Osmosis               |
| <input type="checkbox"/> Cyclone                                    | <input type="checkbox"/> Screen                        |
| <input type="checkbox"/> Filtration                                 | <input type="checkbox"/> Sediment                      |
| <input type="checkbox"/> Flow equalization                          | <input type="checkbox"/> Septic Tank                   |
| <input type="checkbox"/> Grease or oil separation, type _____       | <input type="checkbox"/> Solvent separation            |
| <input type="checkbox"/> Grease Trap                                | <input type="checkbox"/> Spill Protection              |
| <input type="checkbox"/> Grit Removal                               | <input type="checkbox"/> Sump                          |
| <input type="checkbox"/> Biological treatment, type _____           |  |
| <input type="checkbox"/> Rainwater diversion or storage, type _____ |  |
| <input type="checkbox"/> Other chemical treatment, type _____       |  |
| <input type="checkbox"/> Other physical treatment, type _____       |  |
| <input type="checkbox"/> Other, type _____                          |  |
| <input type="checkbox"/> No treatment provided                      |  |

4. Is this an existing facility?  
 Yes       No      If "no", go on to Question 9.

5. Certification: Are pretreatment standards for your industry being met on a consistent basis by this facility?  
 Yes       No      If "yes", go on to Question 7.

6. If answer to number 5 is "no", will additional pretreatment and/or operations and maintenance be required for this facility to meet pretreatment standards?       Yes       No      If "no", explain reason for non-compliance \_\_\_\_\_

If "yes", attach a description of the required pretreatment and/or operations and maintenance to gain compliance, and include schedule of dates for commencement and completion of events leading to the construction and operation of this additional pretreatment.

7. List any other environmental control permits held by this facility:  
 \_\_\_\_\_  
 \_\_\_\_\_



8. If any wastewater analyses have been performed on the wastewater discharge(s) from your facilities, attach a copy of the most recent data to this questionnaire. Be sure to include the date of the analysis, name of laboratory performing the analysis, and location(s) from which sample(s) were taken (attach sketches, plans, etc., as necessary).

9. Do you have, or plan to have, automatic sampling equipment or continuous wastewater flow metering equipment at this facility?

Current:    Flow Metering             Yes         No  
              Sampling Equipment         Yes         No

Planned:    Flow Metering             Yes         No  
              Sampling Equipment         Yes         No

If so, please indicate the present or future location of this equipment on the sewer schematic and describe the equipment below:

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10. Priority Pollutant Information: Please indicate by placing "x" in the appropriate box by each listed chemical whether it is "Known to be Present" (KP), "Suspected to be Present" (SP), "Known to be Absent" (KA), "Suspected to be Absent" (SA), or "Known or Suspected Concentration/Day" (K/S) in your manufacturing or service or service activity or generated as a by-product.

CHEMICAL COMPOUND		KP	SP	KA	SA	K/S	CHEMICAL COMPOUND		KP	SP	KA	SA	K/S
I.	Metals & Inorganics												
1.	Antimony						31.	Benzene, 1,4-dichloro					
2.	Arsenic						32.	Benzene, 1,2,4-trichloro					
3.	Asbestos						33.	Benzene, hexachloro					
4.	Beryllium						34.	Benzene, ethyl					
5.	Cadmium						35.	Benzene, nitro					
6.	Chromium						36.	Toluene					
7.	Copper						37.	Toluene, 2,4-dinitro					
8.	Cyanide						38.	Toluene, 2,6-dinitro					
9.	Lead						IV.	PCB & Related compounds					
10.	Mercury						39.	PCB-1016					
11.	Nickel						40.	PCB-1221					
12.	Selenium						41.	PCB-1232					
13.	Silver						42.	PCB-1242					
14.	Thallium						43.	PCB-1248					
15.	Zinc						44.	PCB-1254					
							45.	PCB-1260					
II.	Phenols & Cresols						46.	2-Chloronaphthalene					
16.	Phenol(s)						V.	Ethers					
17.	Phenol, 2-chloro						47.	Ether, bis (2-chloroethyl)					
18.	Pheno, 2,4 dichloro						48.	Ether, bis (2-chloroisopropyl)					
19.	Phenol, 2,4,6-trichloro						49.	Ether, 2-chloroethyl vinyl					
20.	Phenol, pentachloro						50.	Ether, 4-bromophenyl phenyl					
21.	Phenol, 2-nitro						51.	Ether, 4-chlorophenyl phenyl					
22.	Phenol, 4-nitro						52.	Bis (2-chloroethoxy) methane					
23.	Phenol, 2,4-dinitro						VI.	Nitrosamines & other nitrogen-containing compounds					
24.	Phenol, 2,4-dimethyl						53.	Nitrosamine, dimethyl					
25.	m-Cresol, p-chloro						54.	Nitrosamine, diphenyl					
26.	o-Cresol, 4,6-dinitro						55.	Nitrosamine, di-n-propyl					
III.	Monocyclic Aromatics (Excluding Phenols, Cresols & Phthalates)						56.	Benzidine					
27.	Benzene						57.	Benzidine, 3,3-dichloro					
28.	Benzene, chloro						58.	Hydrazine, 1,2-diphenyl					
29.	Benzene, 1,2-dichloro						59.	Acrylonitrile					

CHEMICAL COMPOUND		KP	SP	KA	SA	K/S	CHEMICAL COMPOUND		KP	KA	SP	SA	K/S
VII.	Halogenated Aliphatics												
60.	Methane, bromo-						92.	Benzo (a) anthracene					
61.	Methane, chloro-						93.	Benzo (b) fluoranthene					
62.	Methane, dichloro						94.	Benzo (k) fluoranthene					
63.	Methane, chlorodibromo						95.	Benzo (ghi) perylene					
64.	Methane, dichlorobromo						96.	Benzo (a) pyrene					
65.	Methane, tribromo						97.	Chrysene					
66.	Methane, trichloro						98.	Dibenzo (a,n) anthracene					
67.	Methane, tetrachloro						99.	Fluoranthene					
68.	Ethane, 1,1-dichloro						100.	Fluorene					
69.	Ethane, 1,2-dichloro						101.	Ideno (1,2,3-cd) pyrene					
70.	Ethane, 1,1,1-trichloro						102.	Naphthalene					
71.	Ethane, 1,1,2-trichloro						103.	Phenanthrene					
72.	Ethane, 1,1,2,1-tetrachloro						104.	Pyrene					
73.	Ethane, hexachloro						X.	Pesticides					
74.	Ethene, chloro						105.	Acrolein					
75.	Ethene, 1,1-dichloro						106.	Aldrin					
76.	Ethene, trans-dichloro						107.	BHC (Alpha)					
77.	Ethene, trichloro						108.	BHC (Beta)					
78.	Ethene, tetrachloro						109.	BHC (Gamma) or Lindane					
79.	Propane, 1,2-dichloro						110.	BHC (Delta)					
80.	Propene, 2,4-dichloro						111.	Chlordane					
81.	Butadiene, hexachloro						112.	DDD					
82.	Cyclopentadiene, hexachloro						113.	DDE					
							114.	DDT					
VIII.	Phthalate Esters						115.	Dieldrin					
83.	Phthalate, di-c-methyl						116.	Endosulfan (Alpha)					
84.	Phthalate, di-n-ethyl						117.	Endosulfan (Beta)					
85.	Phthalate, di-n-butyl						118.	Endosulfan Sulfate					
86.	Phthalate, di-n-octyl						119.	Endrin					
87.	Phthalate, bis (2-ethylhexyl)						120.	Endrin aldehyde					
88.	Phthalate, butyl benzyl						121.	Heptachlor					
							122.	Heptachlor epoxide					
IX.	Polycyclic Aromatic Hydrocarbons						123.	Isophorene					
89.	Acenaphthene						124.	TCDD (or Dioxin)					
90.	Acenaphthylene						125.	Toxaphene					
91.	Anthracene												

11. If you are unable to identify the chemical constituents of products you use that discharged in your wastewater, attach copies of the materials safety data sheets for such products.

