

Element 7:

FATS, OILS, AND GREASE (FOG) CONTROL PROGRAM

This section of the SSMP discusses the District's FOG control measures, which includes identification of facilities where source control measures are implemented. This section fulfills the FOG Control requirement for the SWRCB (Element 7) SSMP requirements.

7.1 Regulatory Requirements for FOG Control Element

The requirements for the FOG Control element of the SSMP are summarized below:

WDR Requirement:

The District shall evaluate its service area to determine whether a FOG control program is needed. If the District determines that a FOG program is not needed, the District must provide justification for why it is not needed. If FOG is found to be a problem, the District must prepare and implement a FOG source control program to reduce the amount of these substances discharged to the sanitary sewer system. The FOG source control program shall include the following as appropriate:

- (a) An implementation plan and schedule for a public education outreach program that promotes proper disposal of FOG;
- (b) A plan and schedule for the disposal of FOG generated within the sanitary sewer system service area. This may include a list of acceptable disposal facilities and/or additional facilities needed to adequately dispose of FOG generated within a sanitary sewer system service area;
- (c) The legal authority to prohibit discharges to the system and identify measures to prevent SSOs and blockages caused by FOG;
- (d) Requirements to install grease removal devices (such as grease interceptors) design standards for the grease removal devices, maintenance requirements, BMP requirements, record keeping and reporting requirements;
- (e) Authority to inspect grease producing facilities, enforcement authorities, and whether the District has sufficient staff to inspect and enforce the FOG ordinance;
- (f) An identification of sewer system sections subject to FOG blockages and establish a cleaning maintenance schedule for each section; and
- (g) Development and implementation of source control measures, for all sources of FOG discharged to the sewer system, for each sewer system section identified in (f) above.

7.2 Element 7 Attachments

Supporting information for Element 7 is included in the various Jurupa Community Services District's Ordinances found in Attachment E-7. The attachments include the following documents:

Attachment E7-A District Ordinance 226, Sections relevant to FOG Program: Sections 2.1, 2.4, 2.10-2.16, 3.2 and Section 4

Attachment E7-B District Ordinance 380, Sections relevant to FOG Program: Article 1 Section 103.0, RRR & SSSS and Article 2 Section 201.0, P

Attachment E7-C: List of food facilities in Jurupa Community Services District jurisdiction (potential grease dischargers)

Attachment E7-D: Blank Food Service Facility Survey Form

Attachment E7-E: Food Service Facility Information Package

Attachment E7-F: Fat Free Sewers Brochure

Attachment E7-G: JCSD Community News as developed annually

7.3 FOG Control Discussion

The District has determined that a FOG control program is necessary per SSMP requirements. Over 100 food service facilities are located within District limits and discharge to District sewers. Operations and maintenance staff have also noted the tendency for grease buildup in specific sewer lines. This section discusses measures the District takes to control FOG.

The District's FOG control program consists of focused cleaning and maintenance as well as source control. The focused cleaning and maintenance practices are discussed in Element 4 – Operations and Maintenance Program. The following subsections discuss identification and cleaning of grease-prone areas, legal authority to prohibit grease discharge or require a grease removal device, facility inspection, and public outreach.

Legal Authority

Legal measures available to the District to control sources of FOG include the following:

- Authority to prohibit discharges
 - Requirement of grease removal device and cleaning log
 - Enforcement measures, as appropriate
- a. Legal authority to prohibit discharges.
- i. Authority to Control Discharges to the Sewer: District Ordinance 226, Section 2.1 (see Attachment E7-A) provides the District with the authority to approve, control and prohibit discharges from industrial and commercial users of the sewer system to ensure compliance with discharge requirements, including District FOG requirements.
 - ii. Prohibition of FOG Disposal in the Sewer: District Ordinance 226, Section 3.2.A. (see Attachment E7-A) prohibits FOG disposal in the sewer.
 - iii. Inspection: District Ordinance 226, Section 2.4 and 2.5 provides the District with the legal authority to inspect any facility connected to the District's sewer system to verify compliance with District discharge requirements, including FOG requirements.
- b. Gravity Separation Interceptor Requirements.
- i. Gravity Separation Interceptor: District Ordinance 226, Section 2.10 is a comprehensive requirement to install a gravity separation interceptor

- (including clarifiers, sand/oil interceptors and grease interceptors) for any facility that may discharge excessive floatable or settleable solids, including FOG components.
- ii. Interceptor Requirements: District Ordinance 226, Section 2.11 specifies the operational requirements for gravity separation interceptors.
 - iii. Standard Interceptor Designs: District Ordinance 226, Section 2.12 specifies the design standards for gravity separation interceptors. This section provides the legal authority for the District Standard's Manual sections that pertain to gravity separation interceptors.
 - iv. Interceptor Maintenance: District Ordinance 226, Section 2.13 requires regular maintenance of gravity separation interceptors to ensure proper operation of the interceptor. The interceptor must not exceed 25% of its operational capacity with floatable and settleable solids. If an interceptor is determined to be ineffective, then the District may require its replacement with an interceptor of suitable size or design.
 - v. Restaurants: District Ordinance 226, Section 2.14 sets forth the specific requirements for food service facilities in regards to FOG control. The section provides authority to the District to review, approve and control discharges from food service facilities.
 - vi. Prohibited Restaurant Surface Discharges: District Ordinance 226, Section 2.15 prohibits restaurant process wastewater discharge to the storm drain and mandates that the facility cease wastewater generating activities when a grease interceptor or sewer line overflows.
 - vii. Conditional Waivers: District Ordinance 226, Section 2.16 provides for the conditions under which a food service facility may receive a waiver of the grease interceptor requirements.

c. Enforcement.

District Ordinance 226, Section 4 includes progressive enforcement measures for violations of any sewer protection measure, including FOG discharge. These measures range from issuance of a Correction Notice to criminal penalties.

7.4 Facility Inspection

The District hired a Source Control Supervisor in 2010 to enhance the Pretreatment Program. The District staff conducts routine inspections and necessary enforcement of food service facilities. The District's goal of performing an annual inspection of each food service facility and additional follow-up inspections is being maintained.

The District has several controls and measures to identify new FOG facilities. First, the District is the sole provider of water and sewer service in its service area and all customers must go through the application process for water and sewer service. Second, the District's Development Engineering Division routes all non-residential inquiries through the Source Control Supervisor. Third, the County Health Department, who regulates all food service establishments, will not issue a food service permit with prior approval of the District. Once the FOG Facility is identified by the District, they are entered into the system of approval, inspection and

enforcement. All new facilities must comply with the District's Standards Manual for FOG Equipment.

A current list of food service facilities within the District is included in Attachment E7-C based on the list maintained by the Industrial Waste Division's Linko FOG Database.

7.5 Public Outreach

The District utilizes several methods to educate the public on FOG related issues. First, periodically the District includes bill stuffers in the bills about FOG prevention. Second, the District includes an article in its newsletter that is mailed to every resident and is included on the website on what residents can do to protect the sewer. Third, the District includes messages on its website on FOG education. Finally, in the event of a FOG related back-up in a residential area, the District distributes a flyer from the WEF called "Fat Free Sewers" to residents in the area.

The District also educates all new food service facility managers and owners with the Food Service Establishment Informational Package that includes FOG information, forms, requirements, posters, etc.

Attachment E7-A:

District Ordinance 226, Sections relevant to
FOG Program: Sections 2.1, 2.4, 2.10-
2.16, 3.2 and Section 4

Section 2.1.14 Administration.

A. Interpretive Rules, Adoption of: The General Manager may adopt interpretive rules consistent with the provisions of this Ordinance for the administration of the wastewater and storm drain systems. Interpretive rules by the General Manager pertain to, but shall not be limited to, discharge limitations, pretreatment requirements, standards for wastewater lines and services and implementation of standards promulgated pursuant to the Federal Water Pollution Control Act as amended by the Clean Water Act and further amendments thereto.

B. Regulatory Actions; General Powers of the General Manager. Except as otherwise provided herein, the General Manager shall administer, implement and enforce the provisions of this Ordinance. Any powers granted or duties imposed upon the General Manager may be delegated by the General Manager to persons acting in the beneficial interest or employ of the District, but shall remain the responsibility of the General Manager. In addition to the authority to prevent or eliminate discharges through enforcement of discharge limitations and prohibitions, the General Manager shall have the following authorities:

1. Endangerment to the health or welfare of the community. The General Manager, after informal notice to the affected user, may immediately and effectively halt or prevent any discharge of pollutants into any natural waterway or surface drainage within the District or any area under jurisdiction of the District, or the wastewater collection system of the District or any wastewater system tributary thereto, by any means available, including physical disconnection from the wastewater collection system, whenever the discharge reasonably appears to present an imminent endangerment to the health or welfare of the community;
2. Endangerment to the environment or the POTW. The General Manager, after written order to the user, may halt or prevent any discharge of pollutants into any natural waterway or surface drainage within the District or any area under jurisdiction of the District, or the wastewater collection system of the District or any wastewater system tributary thereto, by any means available, including physical disconnection from the wastewater system, whenever such discharge presents or may present an imminent and substantial endangerment to the environment or threatens to damage or interfere with the operation of the POTWS; and
3. The discharges referred to in subdivisions 1 and 2 above may be halted or prevented without regard to the compliance of the user with other provisions of this Ordinance.

C. Regulatory Actions; Specific Powers of the General Manager. If wastewater containing any pollutant described in this Ordinance is discharged or proposed to be discharged into any natural waterway or surface drainage within the District or any area

under the jurisdiction of the District , or the wastewater collection system of the District or any wastewater system tributary thereto, the General Manager may take any action necessary to:

1. Prohibit the discharge of such wastewater;
2. Require the person discharging to demonstrate that in-plant modifications will reduce or eliminate the pollutant or substance so that the discharge will not violate this Ordinance;
3. Require treatment, including storage facilities or flow equalization necessary to reduce or eliminate the pollutants or substance so that the discharge will not violate this Ordinance;
4. Require the person making, causing or allowing the discharge to pay any required industrial user permit fees, inspection fees and any additional cost or expense incurred by the District for handling, treating or disposing of excess pollutant loads imposed on the POTWS, including any fines, penalties or legal expenses including attorneys fees payable by District associated with alleged or actual violations of the NPDES Permits attributed to the person's discharge;
5. Obtain timely and factual reports from the person responsible for such discharge; and
6. Take such other or further remedial action as may be deemed to be desirable or necessary to achieve the purposes of this Ordinance

Section 2.4.16 Inspection.

- A. The General Manager shall inspect the facilities of any user to ascertain whether all requirements of this Ordinance are being met. Persons on the premises shall allow the General Manager ready access at all reasonable times to all parts of the premises for the purpose of inspection, sampling, and records examination.
- B. The user shall ensure that there is always a person on site, during normal business hours, knowledgeable of the user's processes and activities to accompany the General Manager during the inspection.
- C. The user shall provide immediate access when an emergency exists, regardless of the hour of the day.
- D. All pretreatment equipment shall be immediately accessible at all times for the purpose of inspection. At no time shall any material, debris, obstacles or obstructions be placed in such a manner that will prevent immediate access to the pretreatment equipment.
- E. No person shall interfere with, delay, resist or refuse entrance to the General Manager when attempting to inspect any facility involved directly or indirectly with a discharge of wastewater to the District's collection system, POTW or storm drain.
- F. Where a user has security measures in force, which would require proper identification and clearance before entry into the premises, the user shall make all necessary arrangements with the user's security personnel so that, upon presentation of suitable identification, personnel from the District will be permitted to enter, without delay, for the purpose of performing their specific responsibilities.
- G. The user shall make available for copying by the General Manager, all records required to be kept under the provisions of this Ordinance.

Section 2.10.25 Gravity Separation Interceptor.

No user that operates or maintains a facility for the servicing or repair of roadway machinery, industrial transportation equipment, motor vehicles, public or private transportation vehicles, and any other facility as required by the General Manager, shall discharge wastewater to District's Collection System without a gravity separation interceptor that complies with all of the requirements of Sections 2.11.27 through 2.14.29. Domestic wastewater shall not be allowed to pass through the interceptor. The General Manager shall determine the interceptor's operational fluid capacity. The interceptor shall have a minimum operational fluid capacity of not less than one hundred gallons and shall be designed to retain any material that will float or any material that will settle. The interceptor shall be watertight, structurally sound, durable and shall have a minimum of two chambers with a separate ring and cover for each chamber and any additional covers to insure adequate cleaning capabilities.

JCSD Ordinance 226, Sections related to FOG

Section 2.11.25 Interceptor Requirements.

All users required to install a gravity separation interceptor shall comply with the following conditions:

A. All interceptor chambers shall be immediately accessible at all times for the purpose of inspection, sampling, cleaning, and maintenance. The user shall provide a separate ring and cover for each separate interceptor chamber and any additional covers to insure adequate cleaning capabilities. All rings shall be affixed to the interceptor to insure a gas and watertight seal. At no time shall any material, debris, obstacles or other obstructions be placed in such a manner that will prevent immediate access to the interceptor.

B. Any interceptor legally and properly installed before the effective date of this Ordinance shall be acceptable as an alternative to the interceptor requirements of this Ordinance. The interceptor shall be effective in removing floatable and settleable material and shall be immediately accessible for inspection, sampling, cleaning, and maintenance.

C. All drains and openings connected to an approved gravity separation interceptor shall be equipped with screens or devices which will exclude from the wastewater discharge all material and particles with a cubic dimension greater than three-eighths of an inch.

D. All gravity separation interceptors shall be equipped with an influent tee extending no more than six inches below the operating fluid level of the interceptor. The interceptor shall also have tees extending to within twelve inches of the bottom at the exit side of each chamber in the interceptor, including the final chamber. In a case where a manufacturer's engineered interceptor design is contrary to this requirement, the General Manager shall review the design and either approve or deny an exemption to this requirement.

E. All interceptors shall be equipped with a sample box or sample wye as determined by the General Manager.

F. No user shall install or use any elbows or tees in any interceptor sample box.

G. No user shall install any interceptor, sample box, or sample wye in a confined space or a permit-required confined space.

H. If the General Manager finds, either by engineering knowledge or by observation, that an interceptor is incapable of adequately retaining floatable and settleable material in the wastewater flow, is structurally inadequate, or is undersized for the facility, the General Manager shall reject such interceptor and declare that the interceptor does not meet the requirements of this Section. The user shall thereupon be required to install, at the user's expense, an interceptor that is acceptable to the General Manager.

Section 2.12.26 Standard Interceptor Designs.

The General Manager shall maintain a file, available to the public, of suitable designs of gravity separation interceptors. This file shall be for informational purposes only and shall not provide or imply any endorsements of any kind. Installation of an interceptor of a design shown in this file, or of any design meeting the size requirements set forth in this Ordinance shall not subject the District to any liability for the adequacy of the interceptor under actual conditions of use. The user and property owner shall not be relieved of the responsibility for keeping floatable and settleable material out of the District's Collection System.

Section 2.13.26 Interceptor Maintenance.

A. Any person who owns or operates a gravity separation interceptor shall properly maintain the interceptor at all times. The interceptor shall be cleaned as often as necessary to ensure that sediment and floating materials do not accumulate to impair the efficiency of the interceptor and odors do not accumulate which would cause a public nuisance. An interceptor is not considered to be properly maintained, if for any reason the interceptor is not in good working condition or if the operational fluid capacity has been reduced by more than twenty-five percent by the accumulation of floating material, sediment, oil or grease.

B. The use of chemicals or other materials for the emulsification, suspension, or dissolution of oil and grease is prohibited.

C. No user shall use any microbiological product in a grease interceptor that was not specifically designed to use such microbiological agents to metabolize fats, oils, and greases.

D. When an interceptor is cleaned, the removed sediment, liquid and floating material shall be lawfully disposed of other than to the District's collection system, POTW or storm drain and shall not be

reintroduced into the interceptor or discharged into another interceptor at another location not designed and permitted to accept such waste.

E. If the interceptor is not maintained adequately under the conditions of use, then the interceptor shall be resized and the user shall install one that is effective in accomplishing the intended purpose.

F. The owner and lessee, sub-lessee, proprietor, operator and superintendent of any facility, required to install an interceptor, are individually and severally liable for any failure to properly maintain such interceptor.

Section 2.14.27 Restaurants.

A. No person who owns, operates, or maintains a restaurant (restaurant user) shall discharge wastewater from such restaurant to District's Collection System or the POTWS without first receiving a written determination from General Manager, and complying with such determination, of District's grease interceptor requirement. Such restaurant users shall complete and submit a District Wastewater Discharge Survey Form to the General Manager for review of grease interceptor requirements. Within ten business days of receipt of the Wastewater Discharge Survey Form, General Manager shall notify such restaurant user of General Manager's determination whether installation of a grease interceptor is required prior to such restaurant user's discharge into District's Collection System or the POTWS. It is unlawful for any restaurant user notified by the General Manager of District's requirement of a grease interceptor to discharge restaurant wastewater into District's Collection System or POTWS without use of such grease interceptor in accordance with this Ordinance.

B. The General Manager shall calculate the size of the grease interceptor to be used by a restaurant, in accordance with the Uniform Plumbing Code, Appendix H, as adopted by the District , provided that any restaurant determined to require a grease interceptor of more than one hundred gallons and less than seven hundred fifty gallons shall install a minimum seven hundred fifty gallon grease interceptor. General Manager's determination shall be based upon the type of restaurant, the condition of the collection system serving the restaurant, and the possible adverse affects caused by the restaurant's wastewater discharge.

C. Any restaurant user required to install a grease interceptor shall direct all wastewater and waste from floor drains, floor sinks, sinks, waste container wash racks, dishwashers, and garbage grinders through an approved minimum size seven hundred fifty gallon gravity separation interceptor which complies with Section 255 of this Ordinance. Such restaurant user shall keep all domestic wastewater from restrooms, showers, drinking fountains, and condensate (i.e., ice melt, air conditioning condensate) separate from the restaurant wastewater until the restaurant wastewater has passed through all necessary grease interceptors, pretreatment equipment, devices, or monitoring stations.

D. Any restaurant user required to install a grease interceptor shall maintain such interceptor in accordance with Section 14.12.265.

Section 2.15.28 Prohibited Restaurant Surface Discharges.

A. No restaurant user shall at any time discharge any wastewater to the storm drain, service dock areas, or ground. Wastewater generated by restaurants shall be disposed of to a sanitary sewer through an approved gravity separation interceptor, or a sample station connected to a sanitary sewer, or hauled off-site and disposed at a legal disposal site.

B. If a restaurant has a blocked sewer lateral or failed sewage pumping device which causes the discharge of wastewater to the storm drain, service dock areas, or ground, the restaurant user shall immediately cease all wastewater generating activities that result in wastewater being discharged to the storm drain, service dock areas, or ground. Failure to comply with this requirement shall be considered a violation of this Ordinance and shall subject the restaurant user to enforcement actions.

Section 2.16.28 Conditional Waivers.

Notwithstanding subsection B of Section 14.12.270, at the discretion of the General Manager, the General Manager may conditionally waive the grease interceptor requirement for any restaurant user determined by the General Manager not to have adverse effects on the District's Collection System or the POTWS. General Manager may revoke such conditional waiver for the following reasons:

A. Changes in menu;

B. Falsification of information submitted in the District's wastewater discharge survey form;

- C. Changes in operating hours;
- D. Changes in maximum seating capacity;
- E. Changes in maximum meals served per peak hour;
- F. Changes in equipment used;
- G. Changes in the nature of the wastewater discharged as determined by random and scheduled wastewater sampling and analyses; or
- H. Sanitary sewer overflows (SSOs) caused by the restaurant user's wastewater discharge.

Jurupa Community Services District, Ordinance 226

Section 3.2 Prohibited Waste Discharges.

Except as hereinafter provided, no person or user shall discharge or cause to be discharged into the POTWS, the District's Collection System, or any opening, sump, tank, clarifier, piping or waste treatment system which drains or flows into the POTWS or the collection system of the District any of the following:

A. Any earth, sand, rocks, ashes, cinders, spent lime, stone, stone cutting dust, gravel, plaster, concrete, glass, metal filings, or metal or plastic objects, garbage, grease, viscera, paunch manure, bones, hair, hides, or fleshings, whole blood, feathers, straw, shavings, grass clippings, rags, spent grains, spent hops, waste paper, wood, plastic, tar, asphalt residues, residues from refining or processing fuel or lubrication oil and similar substances, or solid, semi-solid or viscous material in quantities or volume which will obstruct the flow of sewage in the collection system or any object which will cause clogging of a sewer or sewage lift pump, or interfere with the normal operation of the POTWS.

B. Any compound which will produce noxious odors in the sewer or wastewater treatment facilities.

C. Any recognizable portions of human or animal anatomy.

D. Any solids, liquids, gases, devices, or explosives which by their very nature or quantity are or may be, sufficient either alone or by interaction with other substances or sewage to cause fire or explosion hazards, exceed ten percent of the LEL at the point of discharge or in the District's Collection System, or in any other way create imminent danger to the District's wastewater personnel or the POTWS, the environment or public health.

E. Any wastewater or material with a closed cup flash point of less than one hundred forty degrees Fahrenheit or sixty degrees Celsius using the test

methods specified in 40 CFR 261.21 and amendments thereto.

F. Any overflow from a septic tank, facility wastewater holding tank, cesspool or seepage pit, or any liquid or sludge pumped from a septic tank, facility wastewater holding tank, cesspool or seepage pit, except as may be permitted by the General Manager.

G. Any discharge from the wastewater holding tank of a recreational vehicle, trailer, bus and other vehicle, except as may be permitted by the General Manager.

H. Any storm water, groundwater, street drainage, subsurface drainage, yard drainage or runoff from any field, roof, yard, driveway or street. The General Manager may approve, on a temporary basis, the discharge of such water only when no reasonable alternative method of discharge is available.

I. Any substance or heat in amounts that will inhibit biological activity in the POTWS resulting in interference or which will cause the temperature of the sewage in any public sewer to be higher than one hundred forty degrees Fahrenheit. In no case shall any substance or heat be discharged to the sewer that will raise the POTWS influent higher than one hundred four degrees Fahrenheit (forty degrees Celsius).

J. Any radioactive waste in excess of federal, state or county regulations.

K. Any material or quantity of material that will cause:

1. Damage to any part of the collection system;
2. Abnormal maintenance of the collection system;
3. An increase in the operational costs of the collection system;
4. A nuisance or menace to public health;

5. Interference or pass through in the POTWS, their treatment processes, operations, sludge processes, use or disposal; or

6. A violation of the NPDES permits.

L. Any quantities of herbicides, algacides, or pesticides.

M. Any petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin in excess of the District's local limits.

N. Any material or quantity of material(s) that will cause abnormal sulfide generation.

O. Any water or wastewater used to artificially raise the industrial user's discharge rate or added for the purpose of diluting wastes that would otherwise exceed applicable permitted discharge limitations.

P. Any wastewater having a corrosive property capable of causing damage to the District's Collection System, the POTWS, equipment, or structures, or harm to District personnel. However, in no case shall wastewater be discharged to the District's Collection System or the POTWS with a pH below 5.0. Other limits on pH are determined by the District and contracted treatment agencies and are adopted by separate ordinances in conjunction with local limits.

Q. Any substance that will cause discoloration of the POTW's effluent.

R. Any unpolluted water, including cooling water, heating water, storm water, subsurface water, single pass cooling water, and single pass heating water. The General Manager may approve, on a temporary basis, the discharge of such water only when no reasonable alternative method of discharge is available. The user shall pay all applicable user charges and fees.

S. Any substance which may cause the POTW's effluent or any other product such as residues,

sludge, or scum to be unsuitable for reclamation or reuse or which will interfere with any of the reclamation processes. This includes any material which will cause the sludge at the POTWS to violate applicable sludge use or disposal regulations developed under the Federal Clean Water Act, 33 USCA, Section 1251 et seq., or any regulations affecting sludge use or disposal developed pursuant to the Solid Waste Disposal Act, 42 USCA, Section 6901, et seq.; Clean Air Act, 42 USCA, Section 7401, et seq.; Toxic Substance Control Act, 15 USCA, Section 2601, et seq., or any other applicable state regulations, and amendments to these Acts or regulations.

T. Any hazardous substance which violates the objectives of the General Pretreatment Regulations (40 CFR 403), this Ordinance, or any statute, rule, regulation or Ordinance of any public agency having jurisdiction over said discharge, and amendments thereto.

U. Any material in excess of the quantities established by ordinance.

V. Any discharge from a material processing tank or vessel containing a material that would not meet the pollutant discharge limitations as established by this Ordinance. These shall include, but not be limited to, all wash tanks, chemical conversion tanks, acid and alkali tanks, lubricating tanks, condensate water from dry cleaning equipment, fruit and vegetable wash and treatment tanks, and any other tank or vessel containing a material which would not meet the pollutant discharge limitations as established by this Ordinance.

W. Any radiator fluid or coolant, cutting oil, water soluble cutting oil, or water-based solvent.

X. Any photo processing waste from developing or fixing solutions that are not in compliance with local limits or group industrial user permits.

Section 4.1.52 Enforcement Response Plan (ERP).

The District shall use an Enforcement Response Plan (ERP), as required by 40 CFR 403.8(f)(5) and amendments thereto, and adopted by ordinance of the District's Board of Directors, to guide the District in imposing progressive enforcement actions against users and persons in noncompliance with this Ordinance.

Section 4.2.52 Administrative Violations.

There is hereby established a class of violations to be known as Administrative Violations that are further subdivided into minor and major administrative violations as follows:

A. Minor Administrative Violations include, but are not limited to, the following:

1. Submission of incomplete reports or questionnaires;
2. Failure to submit reports by the scheduled due date;
3. Failure to respond to questionnaires;
4. Missing a compliance date without proper prior notification to the District;
5. Failure to conduct sampling when required;
6. Failure to notify the General Manager of a violation of a permit condition within twenty-four hours after discovery of the violation; or
7. Failure to pay all required fees, penalties and charges within thirty calendar days from the due date.

B. Major Administrative Violations include, but are not limited to, the following:

1. Failure to notify the General Manager of a slug discharge immediately after discovery of said discharge;
2. Failure to respond, by a given date, to letters requiring responses or to administrative orders;

3. Missing a compliance date by more than thirty calendar days;
 4. Falsification of documents or attempting to mislead District officials in any manner whatsoever;
 5. Failure to cooperate with District officials exercising their authority under this Ordinance, including monitoring and inspection activities;
 6. A pattern of minor administrative violations;
 7. Failure to provide District with access to user's premises for the purpose of inspection, monitoring, or sampling;
 8. Failure to produce records as required;
 9. Failure to accurately report noncompliance;
 10. Failure to submit required reports (self-monitoring, one hundred eighty-day baseline monitoring report, ninety-day compliance report, Compliance Schedule progress reports) or submitting such reports more than thirty calendar days late;
 11. Failure to pay charges pursuant to Section 14.12.460 of this Ordinance, permit application fees, permit renewal fees, and Civil Penalties within sixty calendar days after the due date; or
 12. Failure to pay all other required fees, penalties, and charges within sixty calendar days after the due date.
- C. Upon notice of appropriate mitigating circumstances and consistent with applicable federal and state laws, the General Manager has sole discretion to treat a major administrative violation as a minor administrative violation, or a pattern of minor administrative violations with aggravating circumstances as individual major administrative violations.

Section 4.3.53 Violations Of Discharge Limitations.

A. There is hereby established a class of violations to be known as discharge violations that are further subdivided into minor and major discharge violations as follows:

1. Minor discharge violations are those that, either alone or in combination with similar user discharge violations, pose, as determined by the General Manager, no significant threat to the public health, safety or welfare, the environment, the POTW, the beneficial use of the sludge or to any District employee or contractor.

2. Major discharge violations include, but are not limited to, the following:

- a. Significant Noncompliance;
- b. Discharge violations which, either alone or in combination with similar discharges pose, as determined by the General Manager, a significant threat to the public health, welfare or safety, the environment, the safe and efficient operation of the POTWS, the beneficial use of sludge or to any District employee or contractor, or cause or contribute to additional treatment costs incurred by the District or a violation of the POTW's NPDES permits, or cause or contribute to pass through, interference, or other known damages;
- c. Discharging regulated pollutants to the POTWS without a current discharge permit;
- d. A pattern of minor discharge violations;
- e. Failure to correct a minor discharge violation within a specific time period as directed by the General Manager;
- f. Tampering with or purposely rendering inaccurate any monitoring device, method or record required to be maintained pursuant to this Ordinance;
- g. Intentional discharge of a prohibited waste by a liquid waste hauler into the POTWS; or
- h. Wastewater discharge without a valid industrial user permit after notification.

B. Upon notice of appropriate mitigating circumstances, the General Manager has sole discretion to treat a major discharge violation as a minor discharge violation. The General Manager also has sole discretion to treat a pattern of minor discharge violations with aggravating circumstances as individual major discharge violations.

Section 4.4.54 Unclassified Violations.

For any violation by any user or person that is not classified herein, or for the violation of any rule or regulation promulgated hereunder, the General Manager shall have the discretion to treat such violation as a minor or major violation and to exercise enforcement authority accordingly. In exercising this enforcement authority, the General Manager shall consider the magnitude of the violation, its duration, and its effect on receiving waters, the POTWS, the POTWs sludge, the health and safety of District employees, contractors, users, and the general public. The General Manager shall also evaluate the users or person's compliance history, good faith, and any other factors the General Manager deems relevant.

Section 4.5.55 Administrative Orders.

The General Manager may require compliance with this Ordinance and any permit or order issued under this Ordinance by issuing Administrative Orders that are enforceable in a court of law, or by directly seeking court action. The General Manager may use Administrative Orders, either individually, sequentially, concurrently, or in any order for one or more violations as appropriate for the circumstances. Administrative Orders include:

A. Stop work orders. The General Manager may serve a written Stop Work Order to any person engaged in doing or causing to be done new construction, tenant improvements, alterations, or additions relative to the District's pretreatment program if:

1. District permits have not been obtained;
2. Work has begun without prior written approval by the General Manager; or
3. Violations of this Ordinance are found at the site of the new construction, tenant improvements, alterations, or additions. Any person served a Stop Work Order pursuant to this Section shall immediately stop such work until written authorization for such work is issued by the General Manager.

B. Correction Notice. A correction notice shall be given to a user to require correction of minor violations noted during an inspection of the user's facility by the General Manager.

1. Extensions. Compliance time extensions may be granted to a user who fails to correct minor violation required by a correction notice, upon a showing of good cause by such user.

2. For purposes of this Section, "good cause" shall mean an unforeseeable and unavoidable event or series of events, over which user had no control, that prevented or significantly impaired the user's ability to comply with the correction notice.

C. Written warning. The General Manager shall issue a written warning to notify a user of a minor violation and any violation that has not been corrected as required by a correction notice. The written warning shall state the provision(s) violated and the facts alleged to constitute the violation, and may include any proposed corrective actions or monitoring to be required.

D. Monitoring/Production Information Order (MPIO). An MPIO shall be issued to a user when two consecutive violations for the same pollutant are detected in District samples, user samples, or both. The MPIO shall be used to determine if discharge compliance has been achieved or if a detected violation is consistent. The MPIO shall require the user to sample the user's wastewater discharge for the pollutants in violation and record the daily effluent wastewater flow for all days within a fourteen consecutive day period that industrial wastewater is discharged to the POTWS. Production information shall be required of all categorical users which have production based discharge limits.

E. Notice of Violation (NOV). An NOV shall be issued to a user for a violation of a written warning, stop work order, Industrial User Permit, of this Ordinance, or an MPIO that has resulted in significant noncompliance. A user to whom an NOV is issued shall pay a NOV fee as established by ordinance. When the General Manager is made aware of the user's violation(s), the General Manager may serve the user personally or by certified mail with a written NOV. The NOV shall state the provision(s) violated and the facts alleged to constitute the violation, and may include any proposed corrective actions or monitoring to be required. The NOV shall require the user to respond in writing to the General Manager, within ten calendar days from the date of service of the NOV, with a written explanation of or response to the violation(s) and a plan for the satisfactory correction or prevention thereof, including specific required actions. Submission of this plan in no way relieves the user of liability for any violations occurring before or after receipt of the NOV.

F. Violation Meeting. A violation meeting shall be required of all users who have failed to achieve compliance after the issuance of an NOV or at the conclusion of an MPIO that has resulted in significant noncompliance. This meeting shall be for the District to draft a consent order or compliance order or for the user to propose solutions, request time extensions, draft a compliance schedule, or file an appeal. Any user for whom a violation

meeting is scheduled shall pay the District a violation meeting fee in an amount as established by ordinance.

G. Consent order. The General Manager may, at any time after finding a violation of this Ordinance, enter into an agreement with the violating user that shall be known as a consent order. Such agreement may be in the form of a compliance schedule with milestones, other specific actions to be taken by the user to correct or prevent the noncompliance within a specified time period, payment of damages, consent order fees, penalties, or other remedies. The consent order is developed between the user and the District. A consent order has the same force and effect as any other administrative order issued pursuant to this Ordinance. Any user subject of a consent order shall pay the District a consent order fee as established by ordinance.

H. Compliance Order

1. A compliance order shall be issued to a user that has violated or continues to violate this Ordinance, the user's industrial user permit, or order issued thereunder. The General Manager may issue a compliance order to the user responsible for the violation(s) which shall specify the provisions violated and the facts constituting the violation(s), and shall direct that adequate treatment facilities, devices, or other related appurtenances be installed and properly operated by a specified time period. Compliance Orders may also contain such other requirements as the General Manager deems reasonably necessary and appropriate to assure timely compliance with this Ordinance and to address the noncompliance. Such Compliance Orders may require the installation of pretreatment technology, additional self-monitoring or management practices, adherence to a compliance schedule with milestones, submission of action plans, appearance by the user at a specific time and place for a compliance meeting, or other measures necessary to achieve and maintain compliance. The compliance order is developed by the General Manager without comment from the user. A user subject of a compliance order shall pay a compliance order fee as established by ordinance.

2. If no public hearing on the alleged violation(s) has been previously conducted, the alleged violating user may either submit a written explanation or other response to the compliance order or request that the General Manager conduct either an informal meeting or a hearing. Such submission or request shall be in writing and filed with the

General Manager no later than ten calendar days after service of the compliance order. The submission or request shall not stay the compliance order.

I. Civil Penalty Order. A civil penalty order shall be issued to a user by the General Manager to assess penalties authorized by Sections 14.12.510 or 14.12.535 of this Ordinance and any other costs incurred by the District in the investigation, monitoring, legal assistance, enforcement, cleanup or repair caused by the user's violation. The civil penalty order may be included with any other administrative order.

J. Cease and Desist Order. A cease and desist order shall be issued by the General Manager to any user or person whose violation of this Ordinance, industrial user permit, or any order issued under this Ordinance, poses a threat to the District's Collection System, the POTWS, personnel, environment or the public. A cease and desist order may also be issued by the General Manager to a user who continues to discharge industrial wastewater to the POTWS without a valid Industrial User Permit. The General Manager may issue a cease and desist order immediately upon discovering any such violation and direct a user or person in noncompliance to take such appropriate remedial or preventive actions as the General Manager deems are needed to eliminate a continuing or threatened violation, including halting operations and terminating the discharge. Such cease and desist order shall include the provision violated and the facts constituting the violation. A user subject of a cease and desist order shall pay the District a cease and desist order fee as established by ordinance.

K. Show Cause Order. A hearing requiring a user to show cause why a proposed enforcement action should not be taken by the District shall be conducted prior to the District's imposition of such enforcement action against a user failing to achieve compliance with this Ordinance or user's Industrial User Permit, after issuance and conclusion of a consent order, compliance order, or cease and desist order. The show cause hearing shall be conducted pursuant to such written procedures as established by the General Manager from time to time, maintained for public review in the office of the General Manager, and provided to a user at the time of notice of such hearing. Such procedures shall provide user with notice and an opportunity to be heard, and may include the following procedures.

1. A show cause order, issued by the General Manager, shall order the violating user to appear at a show cause hearing to show cause to the General Manager why a proposed enforcement action should not be taken;

2. The show cause hearing shall be public;

3. A notice of the show cause hearing and the show cause order shall be served on the user specifying the time and place for the public hearing; the proposed enforcement action and the reasons for such action, including any alleged violation and the facts constituting the violation, and a request that the user show cause why the proposed enforcement action should not be taken;
4. The General Manager shall permit the alleged violating user to respond to the notice and order, to present evidence and argument on all relevant issues, and to conduct cross-examination of any witnesses necessary for the full disclosure of the facts;
5. The General Manager may request the attendance and testimony of witnesses and the production of evidence relevant to any matter, and may seek from the appropriate court the issuance of subpoena to compel the presence of prospective witnesses;
6. The testimony taken shall be under oath and recorded, with a transcript prepared and provided to any person upon payment of the usual charges for such transcript;
7. The notice of the hearing and the order to show cause shall be served upon user personally or by registered or certified mail (return receipt requested) at least fifteen calendar days prior to the hearing; except that the General Manager may set an earlier date for the hearing if the user requests the earlier date. Such notice may be served on any authorized representative of the user;
8. Upon review of the evidence, the General Manager shall make written findings of fact and decision in the nature of an order, which shall be served upon user; and
9. The District may immediately impose an enforcement action after the hearing whether or not a duly notified user appears as noticed.

Section 4.6.59 Termination Of Service.

The General Manager may immediately order a user to cease discharge of wastewater to District's Collection System and /or the POTW, and may suspend wastewater disposal and treatment service for such user in order to stop an actual or threatened discharge which presents or may present an imminent or substantial endangerment to

the health or welfare of persons or to the environment, or causes interference to the POTW or District's Collection System, or causes the violation of any condition of the POTW's NPDES permits, or if the user has failed to obtain a valid Industrial User Permit. If the user fails to comply voluntarily with the suspension order, the General Manager shall take such steps as deemed necessary, including immediate severance of the sewer service lateral connection, to prevent or minimize damage to the POTW or the District's Collection System, or endangerment to any person or the environment. All costs for terminating service shall be paid by the user. All costs for reestablishing service shall be paid by the user.

Section 4.7.60 Publication Notice.

The names of all Significant Industrial Users which are found to be in significant noncompliance with this Chapter shall be published at least annually in the City's largest daily circulating newspaper, in accordance with 40 CFR 403.8(f)(2)(vii) and amendments thereto.

Section 4.8.60 Civil Penalties.

A. Any user violating any provision of this Ordinance, user's permit, or administrative order shall be liable to the District for a civil penalty of not more than one thousand dollars per violation per day for as long as the violation continues, plus actual damages incurred by the District. In addition to these penalties and damages, the General Manager may order user to pay District's costs, including reasonable attorney's fees, court costs, and other expenses associated with the enforcement activities, including, but not limited to, sampling, monitoring, laboratory costs and inspection expenses.

B. Upon petition by the General Manager, through the District Attorney, an award of such penalties, damages and costs shall be ordered against such user by an appropriate court in the County of Riverside. In determining the amount of such penalties, damages and costs, the court shall take into account all relevant circumstances, including but not limited to, the extent of harm caused by the violation, the magnitude and duration, any economic benefit gained through a user's violation, corrective actions by a user, the compliance history of the user, good faith efforts to restore compliance, threat to human health, to the environment and to the POTWS, and any other factor as justice requires. The purpose of any civil penalty is to encourage compliance and remedy unquantified damage to the POTWS and environment, and not to impose criminal sanctions nor retribution.

C. If any user discharges wastewater into the District's Collection System or the POTWS contrary to the provisions of this Ordinance, federal or state pretreatment requirements, or any order of the District or permit issued under this Ordinance, the General Manager through the District Attorney may commence an action for appropriate legal and/or equitable relief in the appropriate court in the County of Riverside. (Ord. 6377 § 2, 2002; Ord. 6232 § 2 (part), 1995)

Section 4.9.60 Criminal Penalties.

A. Any user which willfully or knowingly violates any provision of this Ordinance, or any orders or permits issued hereunder shall, upon conviction, be guilty of a misdemeanor, punishable by a fine not to exceed one thousand dollars or imprisonment for not more than six months, or both, per violation per day. This penalty shall be consistent with the Federal Clean Water Act, 33 U.S.C. 1251, et seq. and amendments thereto, and shall apply to the exclusion of any other more lenient Ordinance provision. A user shall be guilty of a separate violation for each day a violation of any provision of this Ordinance or industrial user permit is committed or continued by such user.

B. Any user that willfully or knowingly makes any false statements, representations, or certifications in any application, record, report, plan or other document filed or required to be maintained pursuant to this Ordinance or the user's industrial user permit, or which falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required under this Ordinance shall, upon conviction, be guilty of a misdemeanor punishable by a fine of not more than one thousand dollars per violation per day or imprisonment for not more than six months, or both, per violation per day. This penalty shall be consistent with the Federal Clean Water Act, 33 U.S.C. 1251, et seq. and amendments thereto, and shall apply to the exclusion of any other more lenient Ordinance provision.

Section 4.10.61 Probationary Periods.

A user issued a written warning shall be issued a maximum six-month probationary period for the violation stated in the written warning. All users issued a notice of violation shall be issued a maximum twelve-month probationary period for the violation stated in the notice of violation. If the user commits the same violation within the probationary period, then enforcement will be escalated to the next appropriate level. If the user commits the same violation after the end of the probationary period, then the violation will be treated as a new violation for purposes of enforcement. Repeated same violations will only be granted two probationary periods. If the same violation occurs after two consecutive probationary periods for either a written warning or a notice of violation, then the enforcement actions will be escalated to the next appropriate level.

Section 4.11.61 Remedies Nonexclusive.

The violation enforcement remedies for this Ordinance are not exclusive. The General Manager may take any, all, or any combination of these remedies against a noncompliant user. Enforcement of Ordinance violations will generally be in accordance with the District's Enforcement Response Plan. The General Manager, however, may take alternative actions against a user when the circumstances warrant. The General Manager is also empowered to take more than one enforcement action against any noncompliant user.

Section 4.12.61 Judicial Collection.

After an order making any monetary amount owing under this Ordinance has become final, or after a court in an action has entered a final judgment in favor of the District, the General Manager through the District Attorney may initiate a civil action, if not earlier filed as a part of the judicial review, in the appropriate court to recover such amount plus prevailing interest from the date of the final order or the date of the final judgment, as the case may be. In such an action, the validity, amount, and appropriateness of such penalty shall not be subject to review. Any user who fails to pay on a timely basis the amount of an assessment of a civil penalty as described in this Section shall be required to pay to District, in addition to such amount and interest, District's attorneys' fees and costs, including filing fees, process service fees for collection proceedings and a quarterly nonpayment penalty for each quarter during which such failure to pay persists. Such nonpayment penalty shall be in an amount equal to twenty percent of the aggregate amount of such person's penalties and nonpayment penalties, which are unpaid as of the beginning of such quarter.

Section 4.13.62 Damage To Facilities Or Interruption Of Normal Operations.

When a user's discharge of waste causes an obstruction, damage, interference, pass through or any other impairment to the District's Collection System, the POTWS, the General Manager may assess a charge, including administrative costs attributable thereto, against the user for costs incurred by the District for extra monitoring, investigation, quantifiable damages and work required to clean, repair and resume normal operations. A ninety percent administrative fee shall be added to the direct charges. Unless appealed as provided herein, such charge shall be payable by the user within thirty calendar days of being notified of such charge and is subject to collection by civil suit or other procedures provided in this Ordinance.

Section 4.14.62 Appeals.

A. Any user affected by and dissatisfied with any decision, order, or enforcement action, made by the General Manager interpreting or implementing the provisions of this Ordinance or industrial user permit, may file with the General Manager a written appeal requesting reconsideration of such decision, order or enforcement action within ten calendar days from the receipt of the notice of such decision, order or enforcement action. The user shall state in detail the facts supporting the user's request for reconsideration. The General Manager shall render a ruling on the request for

reconsideration to the user in writing within ten calendar days from receipt of the appeal. Submission of such a request in no way relieves the user of liability for any violations occurring before or after receipt of decision, order, or enforcement action, nor stays the requirements of achieving or maintaining compliance.

B. If the ruling on the request for reconsideration made by the General Manager is unsatisfactory to user, the user requesting reconsideration may, within ten calendar days after receipt of notice of the General Manager's ruling, file a written appeal with the District's Board of Directors, lodging such appeal with the District's Secretary of the Board of Directors along with an appeals fee of one hundred dollars. The written appeal shall be heard by the District Board of Directors within thirty days from the date of filing. The District Board of Directors shall make a ruling on the appeal within forty-five days from the date of filing.

C. The District Board of Director's final ruling shall be deemed a final decision, order or action by District which any person adversely affected by such decision, order or action may appeal to the appropriate court in the County of Riverside. No person may obtain judicial review of any decision, order, or enforcement action by District under this Ordinance without first having exhausted his or her administrative remedies set forth in this Section.

Section 4.15.63 Alternative Enforcement Procedures.

As additional and alternative enforcement provisions, the General Manager may utilize the procedures and seek the civil penalties, the payment of excess costs and the imposition of a lien upon user's real property, as provided in Sections 54739, 54740, 54740.5 and 54740.6 of the California Government Code and amendments thereto for violations of this Ordinance, federal or California pretreatment requirements or the terms and provisions of any permits issued pursuant to this Ordinance.

Section 4.16.63 Invalidity.

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

Section 4.17.63 Interpretation--Intent.

All the provisions of this Ordinance are to be reasonably interpreted. The intent herein is to recognize that there are varying degrees of hazard to the District's Collection System, the POTWS, the POTW's sludge, personnel, surface and subsurface waters, environment and the public, and to apply the principle that the degree of protection shall be commensurate with the degree of hazard

Attachment E7-B:

District Ordinance 380, Sections relevant to
FOG Program: Article 1 Section 103.0,
RRR & SSSS and Article 2 Section 201.0,

P

process or production equipment that causes the discharge of pollutants at an existing source; or

3. The production or wastewater generating processes of the building, structure, facility or installation are substantially independent of an existing source at the same site. In determining whether these are substantially independent, factors such as the extent to which the new facility is integrated with the existing plant and the extent to which the new facility is engaged in the same general type of activity as the existing source may be considered.

Construction on a site at which an Existing Source is located results in a modification rather than a New Source if the construction does not create a new building, structure, facility, or installation meeting the criteria of Section (2) or (3) above but otherwise alters, replaces, or adds to existing process or production equipment.

Construction of a New Source as defined under this paragraph has commenced if the owner or operator has:

(a) Begun, or caused to begin, as part of a continuous onsite construction program (1) any placement, assembly, or installation of facilities or equipment; or (2) significant site preparation work including clearing, excavation, or removal of existing buildings, structures, or facilities which is necessary for the placement, assembly, or installation of new source facilities or equipment; or

(b) Entered into a binding contractual obligation for the purchase of facilities or equipment which are intended to be used in its operation within a reasonable time. Options to purchase or contracts which can be terminated or modified without substantial loss, and contracts for feasibility, engineering, and design studies do not constitute a contractual obligation under this paragraph.

QQQ. **OCSD** shall mean the Orange County Sanitation District which is the Control Authority for the Brine Line.

RRR. **Oil and Grease** shall mean any of the following in part or in combination:

1. Petroleum derived products (e.g., oils, fuels, lubricants, solvents, cutting oils, mineral oils);

2. Vegetable derived products (e.g., oils, shortenings, water soluble cutting oils);

3. Animal derived products (e.g., fats, greases, oils, lard).

SSS. **Pass Through** shall mean any discharge which exits OCSD's POTW

the User has a reasonable potential for adversely affecting the JCSD Sewer System, Brine Line or tributaries thereto or OCSD's POTW's or for violating any pretreatment standard or requirement.

SSSS. Significant Noncompliance (SNC) shall mean any compliance violations that meet one or more of the following criteria:

1. Chronic violations of wastewater discharge limits, defined here as those in which sixty-six percent (66%) or more of all of the measurements taken for the same pollutant during a six-month period exceed (by any magnitude) a numeric Pretreatment Standard or Requirement including instantaneous limits, as defined by 40 CFR 403.3(l);
2. Technical review criteria (TRC) violations are defined as those in which thirty-three (33%) percent or more of all of the measurements taken for the same pollutant during a six-month period equal or exceed the product of the numeric Pretreatment Standard or Requirement including instantaneous limits, as defined by 40 CFR 403.3(l) multiplied by the applicable TRC (TRC=1.4 for BOD, TSS, fats, oil and grease, and 1.2 for all other pollutants except pH);
3. Any other violation of a Pretreatment Standard or Requirement as defined by 40 CFR 403.3(1) (daily maximum, long term average, instantaneous limit, or narrative standard) that the POTW determines has caused, alone or in combination with other discharges, Interference or Pass Through (including endangering the health of POTW or SAWPA or JCSD personnel or the general public);
4. Any discharge of a pollutant that has caused imminent endangerment to human health or welfare or to the environment or has resulted in POTW's, SAWPA's or JCSD's exercise of emergency authority to halt or prevent such a discharge;
5. Failure to meet, within ninety (90) days after the scheduled date, a compliance schedule milestone contained in a local control mechanism or enforcement order, for starting construction, completing construction, or attaining final compliance;
6. Failure to provide, within forty-five (45) days of the due date, any required reports such as baseline monitoring reports, 90-day compliance reports, periodic self-monitoring reports, and reports on compliance with compliance schedules;
7. Failure to accurately report non-compliance; or
8. Any other violations or group of violations, which may include a violation of Best Management Practices, which the POTW, SAWPA or JCSD

O. Any petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin in excess of local limits or national pretreatment standards.

P. Any material or quantity of material(s), including but not limited to fats, oils and grease (FOG), which will cause abnormal sulfide generation, obstruct flows within the collection system, or contributes to or causes a sanitary sewer overflow.

Q. Any water or wastewater used to artificially raise the Industrial User's volume and added for the purpose of diluting wastes which would otherwise exceed applicable permitted discharge limitations.

R. Any wastewater having a corrosive property capable of causing damage to the JCSD Sewer System or Brine Line or tributaries thereto, OCSD's POTW, equipment, or structures or presenting a hazard to SAWPA or JCSD or contract personnel. However, in no case shall wastewater be discharged to the JCSD Sewer System or Brine Line or tributaries thereto or OCSD's POTW with a pH less than 6.0, or greater than 12.0.

S. Any substance which will cause discoloration of OCSD's POTW influent which results in a violation of OCSD's NPDES permit.

T. Any pollutant, including oxygen demanding pollutants (BOD, COD, etc.), released in a discharge at a flow rate and/or pollutant concentration which will cause interference with OCSD's POTW, SAWPA's Brine Line, JCSD's Sewer System or tributaries thereto.

U. Pollutants which result in the presence of toxic gases, vapors, or fumes with JCSD Sewer System or Brine Line or tributaries thereto or OCSD's POTW in a quantity that may cause acute worker health and safety problems.

V. Any unpolluted water, including cooling water, heating water, stormwater, subsurface water, single pass cooling water, and single pass heating water. The General Manager may approve, on a temporary basis, the discharge of such water only when no reasonable alternative method of discharge is available. The User shall pay all applicable user charges and fees. Stormwater discharges to the JCSD Sewer System or Brine Line are not authorized. The General Manager may provide authorization for stormwater discharges that meet the following conditions: a) the surface area that discharges stormwater is less than 150 square feet; or b) there are operational controls in place to minimize discharges (i.e. valves/drains can be closed/plugged).

W. Any substance which may cause OCSD's POTW effluent or any other product such as residues, biosolids, or scums to be unsuitable for reclamation or reuse or which will interfere with any of the reclamation processes. This includes any material which will cause the biosolids at OCSD's POTW to violate applicable biosolids use or disposal regulations developed under the Federal Clean Water Act, 33 USCA, Section 1251 et seq., or any regulations affecting biosolids use or

Attachment E7-C:

List of food facilities in Jurupa Community
Services District jurisdiction (potential
grease dischargers)

Jurupa C.S.D.
Fats, Oils and Grease Program
Facility List Summary

Filter Criteria:
All Permits

Permit No.	Permittee	Site Address 1	Active ?	Compliance Status	Classificatio	In Business Since	Close Date
FOG-00165-04	Alberto's/Subway/Shell	3873 Pyrite St., Riverside	Yes				
FOG-00097-04	Albertsons	7070 Archibald & Shliesman, Eastvale	Yes				
FOG-00098-04	American Donuts	7900 Limonite Ave, Riverside	Yes				
FOG-00083-04	Applebee's Neighborhood Gr	12375 Limonite Ave, Eastvale	Yes				
FOG-00583-04	Augustine Ramirez Intermed	6905 Harrison Ave, Eastvale	Yes				
FOG-00617-04	Avon Gardens	9021 Hastings Blvd, Jurupa Valley	Yes				
FOG-00100-04	Baskin Robbins	7056 Archibald Ave #111, Eastvale	Yes				
FOG-00101-04	Beverages and More	6477 Pat's Ranch Road, Mira Loma	Yes				
FOG-00103-04	Blooming Creations	9346 Galena Ave, Mira Loma	No				
FOG-00094-04	Buffalo Wild Wings Grill &	12411 Limonite Ave, Eastvale	Yes				
FOG-00026-04	Burger King	6835 Valley Way, Riverside	Yes				
FOG-00461-04	Camino Real Elementary	4655 Camino Real, Riverside	Yes				
FOG-00054-04	Cardelli's Italian Delli	7786 Limonite Ave., Riverside	Yes				
FOG-00082-04	Carino's Italian Grill	12447 Limonite Ave, Eastvale	Yes				
FOG-00184-04	Carl's Jr	7028 Archibald, Eastvale	Yes		Fast Food		
FOG-00106-04	Carl's Jr	6221 Pat's Ranch Road, Mira Loma	Yes				
FOG-00006-04	Carl's Jr Restaurants	10100 Ben Nevis Blvd., Riverside	Yes				
FOG-00001-04	Carl's Jr. Restaurants	8919 Limonite Ave., Riverside	Yes				
FOG-00073-04	Carol's Family Restaurant	10251 Country Club Dr., Mira Loma	Yes				
FOG-00020-04	Carrows Restaurant	8800 Limonite Ave., Riverside	Yes				
FOG-00088-04	Casa Diaz	11090 Limonite Ave, Mira Loma	Yes				
FOG-00589-04	Chevron /Extra Mile	12464 Limonite Ave, Eastvale	Yes		FSE		

Jurupa C.S.D.
Fats, Oils and Grease Program
Facility List Summary

Filter Criteria:
All Permits

Permit No.	Permittee	Site Address 1	Active ?	Compliance Status	Classificatio	In Business Since	Close Date
FOG-00212-04	Chipolte	12411 Limonite Ave, Eastvale	Yes				
FOG-00064-04	Chuy's Restaurant	9787 Mission Blvd, Riverside	Yes				
FOG-00482-04	Clara Barton Elementary	7437 Corona Valley Ave, Eastvale	Yes				
FOG-00127-04	Cobblestone bakery and Deli	8304 Limonite Ave. Suite A, Riverside	No				
FOG-00108-04	Coffee Bean & Tea Leaf GO	12569 Limonite Ave, Suite 300, Eastvale	No				
FOG-00090-04	Cold Stone Creamery	12569 Limonite Ave., Eastvale	Yes				
FOG-00110-04	Complete Food Service	3815 Wabash Dr., Mira Loma	Yes				
FOG-00109-04	Copina Donuts	9007 Mission Blvd, Glen Avon	Yes				
FOG-00612-04	Corky's Kitchen & Bakery	12552 Limonite Ave, Jurupa Valley	Yes		FSE		
FOG-00654-04	Corona Valley Marketplace	7056 Archibald Ave, Eastvale	Yes				
FOG-00055-04	Corral Burger	8990 Mission Blvd, Riverside	Yes		FSE		
FOG-00111-04	Country Village Market	10211 Country Club Dr., Mira Loma	Yes				
FOG-00578-04	De Anza Automotive	7850 Limonite Ave, Jurupa Valley	Yes		IU		
FOG-00091-04	Del Taco	6269 Pats Ranch Rd, Mira Loma	Yes				
FOG-00031-04	Del Taco	6180 Clay St., Riverside	Yes				
FOG-00012-04	Denny's	6875 Valley Way, Riverside	Yes				
FOG-00112-04	Denny's - Vernola Market Pl	6285-A Pat's Ranch Road, Mira Loma	Yes		O		
FOG-00201-04	Dickey's Barbeque	12569 Limonite Ave # 330, Eastvale	Yes		FSE		
FOG-00221-04	Domino's	12363 Limonite Ave, Eastvale	Yes				
FOG-00028-04	Domino's Pizza	8300 Limonite Ave., Riverside	Yes				
FOG-00019-04	Domino's Pizza	4955 Felspar St., Riverside	Yes				
FOG-00596-04	Dona Ana's Pupusaria	9638 Mission Blvd, Jurupa Valley	Yes				

Jurupa C.S.D.
Fats, Oils and Grease Program
Facility List Summary

Filter Criteria:
All Permits

Permit No.	Permittee	Site Address 1	Active ?	Compliance Status	Classificatio	In Business Since	Close Date
FOG-00114-04	Donut Tyme	9131 Jurupa Rd, Riverside	Yes				
FOG-00053-04	Dos Pablos	9080 Mission Blvd, Riverside	Yes				
FOG-00485-04	Eastvale Elementary	13031 Oarng Street, Eastvale	Yes				
FOG-00577-04	Eastvale Fire Station	7067 Hamner, Jurupa Valley	Yes		O		
FOG-00046-04	El Colima	9279 Jurpa Rd., Riverside	Yes				
FOG-00029-04	El Corral	4955 Felspar, Riverside	Yes				
FOG-00494-04	Elanor Roosevelt High	7447 Schollar Way, Eastvale	Yes				
FOG-00588-04	Elanor Roosevelt High Scho	7447 Scholar Way, Jurupa Valley	Yes		NSIU		
FOG-00089-04	Farmer Boys	12545 Limonite Ave, Eastvale	Yes				
FOG-00018-04	Farmer Boys Restaurant	3735 Valley Way, Riverside	Yes				
FOG-00075-04	Farmer Boys Restaurant	4020 Etiwanda Ave., Mira Loma	Yes				
FOG-00604-04	Firestone Auto	8360 Limonite, Jurupa Valley	Yes		O		
FOG-00224-04	Five Guys Burgers	6285 Pat's Ranch Road, Mira Loma	Yes		Fast Food		
FOG-00217-04	Fresh Wok Chinese Express	7056 Archibald, Eastvale	Yes				
FOG-00462-04	Glen Avon Elementary	4352 Pyrite Street, Riverside	Yes				
FOG-00068-04	Gold Star Hamburgers	6400 Clay St., Riverside	Yes				
FOG-00119-04	Golden Chopstix-Cloverdale	12648 Limonite Ave-2E, Eastvale	Yes				
FOG-00120-04	Golden Spoon Frozen Yogur	12732 Limonite Ave. C2, Eastvale	No				
FOG-00463-04	Granite Hill Elementary	9371 Granite Hill, Riverside	Yes				
FOG-00074-04	Graziano's	11042 Limonite Ave, Mira Loma	Yes				
FOG-00033-04	Graziano's Pizza Restaurant	9185 Jurupa Rd., Riverside	Yes		FSE		
FOG-00047-04	Gus Jr Burgers 12	4680 Galena St., Riverside	Yes				

Jurupa C.S.D.
Fats, Oils and Grease Program
Facility List Summary

Filter Criteria:
All Permits

Permit No.	Permittee	Site Address 1	Active ?	Compliance Status	Classificatio	In Business Since	Close Date
FOG-00488-04	Harada Elementary	12884 Oakdale Street, Eastvale	Yes				
FOG-00036-04	Horeshoe Lounge	4620 Galena St., Riverside	Yes				
FOG-00115-04	Impreial Dragon- JV Spectru	8022 Limonite Ave. Suite 111, Riverside	No				
FOG-00465-04	Indian Hills Elementary	7750 Linares, Riverside	Yes				
FOG-00005-04	In-N-Out Burger	6634 Clay St., Riverside	Yes				
FOG-00122-04	It's a Grind Coffee Shop GO	7040 Archibald Ave, Corona Valley Market Place, Eastvale	No				
FOG-00581-04	Jack In The Box	14236 Schleisman, Eastvale	Yes		Fast Food		
FOG-00004-04	Jack In the Box	9195 Jurupa Road, Riverside	Yes				
FOG-00013-04	Jack In the Box Family Resta	10151 Ben Nevis Blvd, Riverside	Yes				
FOG-00123-04	Jack-In-The Box	7810 Limonite Ave., Riverside	Yes		Fast Food		
951-272-3673	Jack-In-The-Box Family Res	10960 Limonite Ave., Mira Loma	Yes				
FOG-00124-04	Jamba Juice-Vernola Market	6253 Pat's Ranch Rd-Unit C3, Mira Loma	Yes				
FOG-00052-04	Jasmine Garden	7990 Limonite Ave. #A, Riverside	Yes				
FOG-00576-04	Jersey Mikes	12569 Limonite # 320, Jurupa Valley	Yes		Fast Food		
FOG-00126-04	Jo Jo's Vernola Market Place	6237 Pat's Ranch Road, Unit 2, Mira Loma	Yes				
FOG-00125-04	Johnny Carinos	12447 Limonite Ave., Eastvale	Yes				
FOG-00204-04	Johnny Rockets	12303 Limonite Ave # 740, Eastvale	Yes				
FOG-00057-04	Jose's Mexican Food	10255 Mission Blvd, Riverside	Yes				
FOG-00035-04	Juan Pollo	8816 Limonite Ave., Riverside	Yes				
FOG-00569-04	Juanchos	2802 Miliken, Jurupa Valley	Yes		FSE		
FOG-00081-04	Juice It Up! GONE	12571 Limonite Ave #260, Eastvale	No				

Jurupa C.S.D.
Fats, Oils and Grease Program
Facility List Summary

Filter Criteria:
All Permits

Permit No.	Permittee	Site Address 1	Active ?	Compliance Status	Classificatio	In Business Since	Close Date
FOG-00590-04	Jump Sky High	3230 Cornerstone Dr., Jurupa Valley	Yes		Cafeteria		
FOG-00477-04	Jurupa Middle School	8700 Galena Street, Riverside	Yes				
FOG-00034-04	Jurupa Super Burger	7700 Limonite Ave., Riverside	Yes				
FOG-00104-04	Jurupa Valley Big League Dr	10550 Galena St., Mira Loma	Yes				
FOG-00605-04	Jurupa Valley Brewery	8052 Limonite Ave, Jurupa Valley	No		FSE		
FOG-00479-04	Jurupa Valley High School	10551 Bellgrave Ave, Mira Loma	Yes				
FOG-00218-04	Jurupa VFW	8607 Mission Blvd, Mira Loma	Yes				
FOG-00027-04	KFC	7970 Limonite Ave., Riverside	Yes				
FOG-00209-04	La Altena Meat & Produce	8947 limonite Ave, Riverside	Yes		FSE		
FOG-00614-04	La Espaga De Oro	8910 Limonite Ave, Jurupa Valley	Yes				
FOG-00571-04	Little Caesars	12552 Limonite Ave, Eastvale	Yes		Fast Food		
FOG-00653-04	Little Cesars	8916 Limonite Ave., Pedly	Yes				
FOG-00060-04	Los Albertt's Mexican Food	9051 Mission Blvd, Riverside	Yes				
FOG-00049-04	Lucky Wok BBQ Chinese F	8304 Limonite Ave., Riverside	Yes				
FOG-00079-04	Lucky Wok Chinese Food	11046 Limonite Ave, Mira Loma	Yes				
FOG-00043-04	Lucky Wok Chinese Food	9165 Jurupa Rd., Riverside	Yes				
FOG-00048-04	Marcello's Pizza	6519 Clay St. #A, Riverside	Yes				
FOG-00063-04	Marisco's Las Islas Marias S	8933 Limonite Ave, Riverside	Yes				
FOG-00085-04	Mariscos Los Enriques	3690 Etiwanda Ave, Mira Loma	Yes				
FOG-00194-04	Masaia House	6993 Hamner Ave, Eastvale	Yes		FSE		
FOG-00551-04	Mc Donalds	12508 Limonite Ave, Eastvale	Yes		Fast Food		
FOG-00056-04	Mc Donald's	8875 Limonite Ave., Riverside	Yes				

Jurupa C.S.D.
Fats, Oils and Grease Program
Facility List Summary

Filter Criteria:
All Permits

Permit No.	Permittee	Site Address 1	Active ?	Compliance Status	Classificatio	In Business Since	Close Date
FOG-00032-04	Mc Donald's	6815 Valley Way, Riverside	Yes				
FOG-00552-04	Mega Liquor	3610 Valley Way, Mira Loma	Yes		FSE		
FOG-00182-04	Micro Café	12510 Micro Dr, Eastvale	Yes		Cafeteria		
FOG-00478-04	Mira Loma Middle School	5051 Steve Street, Riverside	Yes				
FOG-00467-04	Mission Bell Elementary	4020 Conning Street, Riverside	Yes				
FOG-00553-04	Mountain View Tire & Servi	6080 Hamner Ave, Eastvale	Yes		NSIU		
FOG-00062-04	Mr. You Express Gourmet C	10255 Mission Blvd, Riverside	Yes				
FOG-00133-04	Nestle Toll House Café	12303 Limonite Ave. Suite 710, Eastvale	Yes				
FOG-00136-04	On The Border - Eastvale Ga	12269 Limonite Ave., Eastvale	Yes				
FOG-00135-04	Ono Hawaiian BBQ	6237 Pat's Ranch Road, Mira Loma	Yes				
FOG-00144-04	Pam's Donuts	10255 Mission Blvd, Glen Avon	Yes				
FOG-00560-04	Panda Express	12530 Limonite Ave, Eastvale	Yes		FSE		
FOG-00138-04	Paradise Knolls Golf Course	9330 Limonite X Downey, Riverside	Yes				
FOG-00489-04	Parks Elementary	13830 Whispering Hills Drive, Eastvale	Yes				
FOG-00480-04	Patriot High School	4355 Camino Real, Riverside	Yes				
FOG-00469-04	Pedley Elementary	5871 Hudson Street, Riverside	Yes				
FOG-00140-04	Perez Market	9790 Jurupa Road, Riverside	Yes				
FOG-00190-04	Philly's Best	6237 Pats Ranch Road -D-, Mira Loma	Yes		Fast Food		
FOG-00223-04	Phil's Café	8178 Mission Blvd, Mira Loma	Yes		FSE		
FOG-00143-04	PHO Viet-Noodle & Grill R	12257 Limonite Ave. #830, Eastvale	Yes		FSE		
FOG-00071-04	Pick Up Stix	12571 Limonite Ave, Eastvale	Yes				
FOG-00142-04	Pinkberry	12351 Limonite Ave #84, Eastvale	Yes				

Jurupa C.S.D.
Fats, Oils and Grease Program
Facility List Summary

Filter Criteria:
All Permits

Permit No.	Permittee	Site Address 1	Active ?	Compliance Status	Classificatio	In Business Since	Close Date
FOG-00024-04	Pizza Hut	4620 Galena St. #A, Riverside	Yes				
FOG-00574-04	Pizza Hut	7056 Archibald #108, Eastvale	Yes		FSE		
FOG-00145-04	Pizza Nora	6987 Hamner Ave #1, Eastvale	Yes				
FOG-00051-04	Pizza Pirates	10255 Mission Blvd, Riverside	Yes				
FOG-00065-04	Pizza-N-Arcade	8884 Limonite Ave, Riverside	Yes				
FOG-00632-04	Ponino's	12768 Limonite Avenue Suite 101, Eastvale	Yes		FSE		
FOG-00146-04	Ralph's Market Place	12660 Limonite Ave., Eastvale	Yes				
FOG-00207-04	Regal Cinemas Inc/ Edwards	12285 Limonite Ave, Eastvale	Yes		FSE		
FOG-00556-04	Rio Ranch Market	9001 Mission Blvd Riverside, Ca 92509, Mira Loma	Yes		FSE		
FOG-00491-04	River Heights Intermediate	7227 Cleavland Avenue, Eastvale	Yes				
FOG-00586-04	Rosa Parks Elementary	1380 Whispering Hills Drive, Jurupa Valley	Yes		NSIU		
FOG-00014-04	Round Table Pizza	7732 Limonite Ave., Pedley	Yes				
FOG-00152-04	San Antonio Winery	2801 Miliken Ave, Ontario	Yes				
FOG-00495-04	Sikh Temple of Riverside	7940 Mission Blvd, Mira Loma	Yes				
FOG-00003-04	Sizzler Restaurants	6631 Clay St., Riverside	Yes				
FOG-00153-04	Spunky Steer	4957 Felspar St., Mira Loma	Yes				
FOG-00116-04	Stadium 14 Cinema-JV Spec	8032 Limonite Ave., Riverside	Yes				
FOG-00155-04	Starbucks	12700 Limonite Ave, Eastvale	Yes				
FOG-00157-04	Stater Brothers	11070 Limonite Ave, Riverside	Yes				
FOG-00158-04	Stater Brothers	7770 Limonite Ave, Riverside	Yes				
FOG-00156-04	Stater Brothers #69	9155 Jurupa Road, Riverside	Yes				
FOG-00472-04	Stone Avenue Elementary	5111 Stone Avenue, Riverside	Yes				

Jurupa C.S.D.
Fats, Oils and Grease Program
Facility List Summary

Filter Criteria:
All Permits

Permit No.	Permittee	Site Address 1	Active ?	Compliance Status	Classificatio	In Business Since	Close Date
FOG-00570-04	Subway	12648 Limonite Ave, Eastvale	Yes		Fast Food		
FOG-00219-04	Subway	6253 Pat's Ranch Road, Mira Loma	Yes				
FOG-00040-04	Subway	7990 Limonite, Riverside	Yes				
FOG-00059-04	Subway	4955 Felspar St. #C, Riverside	Yes		Fast Food		
FOG-00067-04	Subway	10255 Mission Blvd. #B, Riverside	Yes				
FOG-00159-04	Subway	7056 Achibald Suite #110, Eastvale	Yes				
FOG-00563-04	Sunny Donut	7056 Archbald, Eastvale	Yes		FSE		
FOG-00160-04	Sunny Donuts	12700 Limonite, #102, Eastvale	Yes				
FOG-00213-04	Taco Bell	12486 Limonite, Eastvale	Yes				
FOG-00017-04	Taco Bell	7940 Limonite, Riverside	Yes				
FOG-00015-04	Taco Bell	6970 Mission Blvd, Riverside	Yes				
FOG-00117-04	Taco Villa-JV Spectrum	8022 Limonite Ave. Suite 105, Riverside	Yes				
FOG-00566-04	Tacos Del Rio	6987 Hamner Ave, Eastvale	Yes		FSE		
FOG-00205-04	Target	12471 Limonite Ave, Eastvale	Yes		FSE		
FOG-00045-04	Tex Mex Grill	9114 Mission Blvd, Riverside	Yes				
FOG-00198-04	Thai Bamboo Café	12257 Limonite Ave # 820, Eastvale	Yes		FSE		
FOG-00041-04	The Beach	8022 Limonite Ave., Riverside	Yes				
FOG-00634-04	The Flame Broiler	6205 Pats Ranch Road # A, Jurupa Valley	Yes		Fast Food		
FOG-00077-04	The Habit	12569 Limonite Ave. #350, Eastvale	Yes				
FOG-00131-04	The Lone Ranger Café	9085 Mission Blvd Suite A1, Glen Avon	Yes				
FOG-00618-04	TMD Food Market	8899 Limonite Ave, Jurupa Valley	Yes				
FOG-00493-04	Vandermolen Fndamental El	6744 Carnelian, Mira Loma	Yes				

Jurupa C.S.D.
Fats, Oils and Grease Program
Facility List Summary

Filter Criteria:
All Permits

Permit No.	Permittee	Site Address 1	Active ?	Compliance Status	Classification	In Business Since	Close Date
FOG-00624-04	Vicky's Restaurant	8320 Limonite Avenue, Jurupa Valley	Yes	COMPLIANT	FSE		
FOG-00206-04	Vons # 2688	6170 Hamner Ave, Eastvale	Yes		NSIU		
FOG-00623-04	Waba Grill	12762 Limonite Ave, Jurupa Valley	Yes				
FOG-00188-04	Wabi Sabi	6237-G- Pats Ranch Rd, Mira Loma	Yes				
FOG-00568-04	Wendy's	12614 Hamner Ave, Eastvale	Yes		Fast Food		
FOG-00610-04	Wienerschnitzel	10207 San Sevaine, Jurupa Valley	Yes		Fast Food		
FOG-00558-04	Wing Stop	12552 Eastvale # 110, Eastvale	Yes		FSE		
FOG-00580-04	Yogurtland	12530 Limonite Ave, Jurupa Valley	Yes		FSE		
FOG-00652-04	Yum Yum Donuts	8918 Limonite Ave., Pedly	Yes				
FOG-00196-04	Zip Sushi Tepan	12257 Limonite Ave #810, Eastvale	Yes		FSE		
FOG-00066-04	Zorba's Burgers	9961 Mission Blvd, Riverside	Yes				

Attachment E7-D:

Blank Food Service Facility Survey Form



Dear Food Service Establishment Owner / Operator:

Jurupa Community Services District (District) requires the completion of a Food Service Establishment Survey Form by all food service establishments that operate within the District's service area. Submission of the form and the required attachments is the first step in the plan check process. Please complete and return the attached form. Please also submit a single copy of the proposed building layout and plumbing blueprints with the completed form for our records.

If no wastewater containing grease is to be discharged, please also submit a Grease Interceptor Waiver Request for consideration by the Pretreatment Department. Generally speaking any food service establishment that fries, deep fries, stir fries, charbroils, uses a rotisserie, or cuts and prepares meat onsite is required to install a minimum of a 750 gallon grease interceptor. However each food service establishment is considered on a case-by-case basis.

The District's Pretreatment Department will review the form and the attachments to verify compliance with the District's Pretreatment Ordinance. After reviewing the forms and plans, the District's Pretreatment Department will contact you regarding approval of the submission or changes that need to be made.

Please be advised any work or equipment performed or installed related to the discharge of wastewater to the District's sewerage system is subject to review and approval by the District. Conditions or equipment found to be inadequate will be subject to review and modifications in order to comply with the District's Pretreatment Ordinance.

You will also find other information items attached to this letter including District regulations that pertain to restaurants, the District's standard grease interceptor drawings and a calculation sheet for grease interceptor sizing. **Please note the grease interceptor sizing formula used by the District is the version adopted by the UPC in late 2005 and it differs significantly from the old UPC formula. The new formula is based on drainage fixture units connected to the grease interceptor, not meal counts and operating hours.**

If you have any questions please contact this office. Thank you for your cooperation.

Sincerely,


Marce M. Billings
Source Control Supervisor



**PRETREATMENT PROGRAM
OFFICIAL SURVEY REPORT
FOR SPECIFIC CATEGORIES:**

FOOD SERVICE ESTABLISHMENTS

FACILITY NAME	PHONE	FAX
FACILITY ADDRESS	CITY	ZIP CODE
RESPONSIBLE PARTY	PHONE	FAX
RESPONSIBLE PARTY ADDRESS (Put "same" if same as above)	CITY	ZIP CODE

TOTAL NUMBER OF EMPLOYEES: Full Time: _____ Part Time _____
(All Shifts, including Management)

DAYS AND HOURS OF OPERATION: _____

MAXIMUM SEATING CAPACITY: _____

A. EQUIPMENT

1. DISHWASHER: ☐ Yes If Yes, give Specifications for Unit.
 ☐ No Gallons per Cycle _____ Cycles Per Day _____
2. NUMBER OF GARBAGE GRINDERS: _____
HORSEPOWER RATING FOR EACH: _____
3. NUMBER OF ICE MACHINES: _____
POUNDS OF ICE PRODUCED PER DAY: _____
4. DEEP FRYERS: ☐ Yes If Yes, give Grease Capacity (lbs): _____
 ☐ No
5. GRIDDLE: ☐ Yes If Yes, give Surface Area Dimensions: _____
 ☐ No
6. WOK: ☐ Yes _____ No

- ## F. MEAT-CUTTING

G. Construction Information

1. Is this an existing building ☐ Yes ☐ No
2. If no, when is construction expected to begin? _____
3. What is the target date for food service to begin? _____
4. Who is coordinating the construction of this Food Service Establishment?

Name of Company: _____

Name of Person: _____

Title: _____

Address: _____

City / State / Zip: _____

Phone Number: _____

Fax Number: _____

E-mail: _____

Name and Phone Number of General Contractor: _____

Name and Phone Number of Plumbing Contractor: _____

Submit application and complete set of plumbing and building layout blueprints to:

Jurupa Community Services District
11201 Harrel Street
Jurupa Valley, CA 91752
(951) 685-7434 FAX (951) 727-3519

**I CERTIFY UNDER THE PENALTY OF PERJURY THAT ALL THE FOREGOING
STATEMENTS, FACTS AND INFORMATION ARE TRUE AND CORRECT TO THE BEST
OF MY KNOWLEDGE.**

BY: _____
(Signature) Name Title

Company Date



**GREASE INTERCEPTOR
WAIVER REQUEST**

I, _____, representing
(Proprietor Name)

_____ at _____
(Facility Name) (Facility Address)

do hereby confirm that at no time shall any greases, fats, oils, solids, or any wastewater or material be discharged to the District's sewer collection system to impair the functional operations of same. If at any time non-compliance with the discharge limitations outlined in the District's Pretreatment Ordinance is detected, I do hereby consent to install, within ninety (90) days, an oil/grease separator of sufficient size to be acceptable to the District. The minimum size of the interceptor shall not be less than 750 gallons in capacity and shall be equipped with a monitoring station.

In lieu of an oil/grease separator, I consent to install a monitoring station for purposes of sampling the industrial wastewater discharged from my facility. Furthermore, I agree to install the kitchen plumbing in such manner to keep future potential sources of grease waste separate from domestic wastes and direct it to a location suitable for the installation of a grease interceptor.

The District's oil/grease interceptor waiver, if issued, is issued to the proprietor stated herein, and is not transferable.

SIGNED _____

DATE _____

APPROVED _____ DATE _____

DENIED _____ DATE _____

SIZING GREASE INTERCEPTORS

H4 Sizing Criteria

COMPANY NAME: _____

ADDRESS: _____

Instructions: The table below can be used to manually calculate the size of the required grease interceptor. Count the number of each type of fixture connected to the grease interceptor and enter it in the "Number of Fixtures" column. Please note that many sinks, such as food preparation sinks are not on the list. That is because they are connected indirectly to the sewer through floor sinks. The one exception is the 3 Compartment Sink, enter the number of 3 compartment sinks, but do not count the floor sink that it discharges to. To calculate the total of each row multiply the DFU's by the Number of Fixtures. Then add up the totals to provide a total drainage fixture unit count connected to the grease interceptor. Then compare the total drainage fixture unit count to the table below and enter the size of the required interceptor.

Connected to Grease Waste System	DFU's	Number of Fixtures	Total
Bar Sink	2		
Floor Drain	2		
Floor Sink (1.5" Trap)	2		
Floor Sink (2" Trap)	4		
Floor Sink (3" Trap)	6		
Floor Sink (4" Trap)	8		
3 Compartment Sink (Don't Count F.S.)	6		
Hand Sink	1		
Mop Sink	3		
Food Waste Grinder	3		
Other	0		
Grease Waste DFU Total			
Grease Interceptor Size Calculation			
Grease Interceptor Sizing Table - New UPC Sizing Method			
Number of DFU's Connected to Interceptor		Grease Interceptor Volume	
0-21		750	
22-35		1000	
36-90		1250	
91-172		1500	
173-216		2000	
217-307		2500	
308-342		3000	
428+		4000	

JCSD Pretreatment Regulations Pertaining to Food Service Establishments

2.11 GRAVITY SEPARATION INTERCEPTOR. Any person that operates or maintains a facility for the servicing or repair of roadway machinery, industrial transportation equipment, motor vehicles, public or private transportation vehicles, and any other facility as required by the General Manager, shall install and maintain a gravity separation interceptor. Domestic wastewater shall not be allowed to pass through the interceptor. The interceptor's operational fluid capacity shall be determined by the General Manager. The interceptor shall have a minimum operational fluid capacity of not less than 100 gallons and shall be designed to retain any material which will float or any material which will settle. The interceptor shall be watertight, structurally sound, durable and shall have a minimum of two chambers.

2.12 INTERCEPTOR REQUIREMENTS. All users required to install a gravity separation interceptor shall comply with the following conditions:

(A) All interceptor chambers shall be immediately accessible at all times for the purpose of inspection, sampling, cleaning, and maintenance. The user shall provide a separate ring and cover for each separate interceptor chamber. At no time shall any material, debris, obstacles or other obstructions be placed which will prevent immediate access to the interceptor.

(B) Any interceptor legally and properly installed before the effective date of this Ordinance shall be acceptable as an alternative to the interceptor requirements of this Section. The interceptor shall be effective in removing floatable and settleable material and shall be immediately accessible for inspection, sampling, cleaning, and maintenance.

(C) All drains and openings connected to an approved gravity separation interceptor shall be equipped with screens or devices which will exclude from the wastewater discharge all material and particles with a cubic dimension greater than 3/8 of an inch.

(D) If the General Manager finds, either by engineering knowledge or by observation, that an interceptor is incapable of adequately retaining floatable and settleable material in the wastewater flow, is structurally inadequate, or is undersized for the facility, the General Manager shall reject such interceptor and declare that the interceptor does not meet the requirements of this Section. The user shall thereupon be required to install, at the user's expense, an interceptor which is acceptable to the General Manager.

2.13 STANDARD INTERCEPTOR DESIGNS. The General Manager shall maintain a file, available to the public, of suitable designs of gravity separation interceptors. This file shall be for informational purposes only and shall not provide or imply any endorsements of any kind. Installation of an interceptor of a design shown in this file, or of any design meeting the size requirements set forth in this Section shall not subject the District to any liability for the adequacy of the interceptor under actual conditions of use. The user and property owner shall not be relieved of the responsibility for keeping floatable and settleable material out of the District's collection system.

2.14 INTERCEPTOR MAINTENANCE.

(A) Any person who owns or operates a gravity separation interceptor shall properly maintain the interceptor at all times. The interceptor shall be cleaned as often as necessary to ensure that sediment and floating materials do not accumulate to impair the efficiency of the interceptor. An interceptor is not considered to be properly maintained, if for any reason the interceptor is not in good working condition or if the operational fluid capacity has been reduced by more than 25% by the accumulation of floating material, sediment, oils or greases.

JCSD Pretreatment Regulations Pertaining To Food Service Establishments cont...

(B) The use of chemicals or other materials for the emulsification, suspension, or dissolution of oil and grease is prohibited.

(C) The use of microbiological agents to metabolize oil and grease shall be reviewed for approval on a case-by-case basis. The user shall submit a written request to the General Manager for the use of any microbiological agent prior to the use of that agent. The use of microbiological agents shall not be a substitute for adequate interceptor maintenance.

(D) The user may be required to perform a study to document the effectiveness of any proposed microbiological agent's ability to metabolize oil and grease under the conditions of the intended use. These studies shall be performed at each unique site where the microbiological agent is proposed for use. The study shall include effluent wastewater sampling by both the user and the District. The user shall be responsible for all costs associated with the study, including all District sampling and analysis costs. The elements of the study shall be submitted to the General Manager for review and approval prior to any element of the proposed study being implemented.

(E) When an interceptor is cleaned, the removed sediment, liquid and floating material shall be legally disposed of other than to the District's collection system,

(F) If the interceptor is not maintained adequately under the conditions of use, the interceptor shall be resized and the user shall install one which is effective in accomplishing the intended purpose.

(G) The owner and lessee, sub-lessee, proprietor, operator or superintendent of any facility, required to install an interceptor, are individually and severally liable for any failure of properly maintaining such interceptor.

2.15 RESTAURANTS.

(A) Any person who owns, operates, or maintains a restaurant shall complete a District Wastewater Discharge Survey Form. The form shall be submitted to the General Manager for review of grease interceptor requirements.

(B) The size of grease interceptors shall be determined as described in the District's Standard Manual, as adopted by the District.

(C) All restaurant wastewater and waste from floor drains, floor sinks, sinks, waste container wash racks, dishwashers, and garbage grinders shall be directed through a minimum 750 gallon gravity separation interceptor. All domestic wastewaters from restrooms, showers, drinking fountains, and condensate (i.e., ice melt, air conditioning) shall be kept separate from the restaurant wastewater until the restaurant wastewater has passed through all necessary pretreatment equipment, devices, or monitoring stations.

216 PROHIBITED RESTAURANT SURFACE DISCHARGES. No person who owns, operates or maintains a restaurant shall at any time discharge any wastewater to the storm drain, service dock areas, or ground. Wastewater generated by restaurants must be disposed of to a sanitary sewer through an approved gravity separation interceptor or sample station connected to a sanitary sewer or hauled off-site and disposed at a legal disposal site,

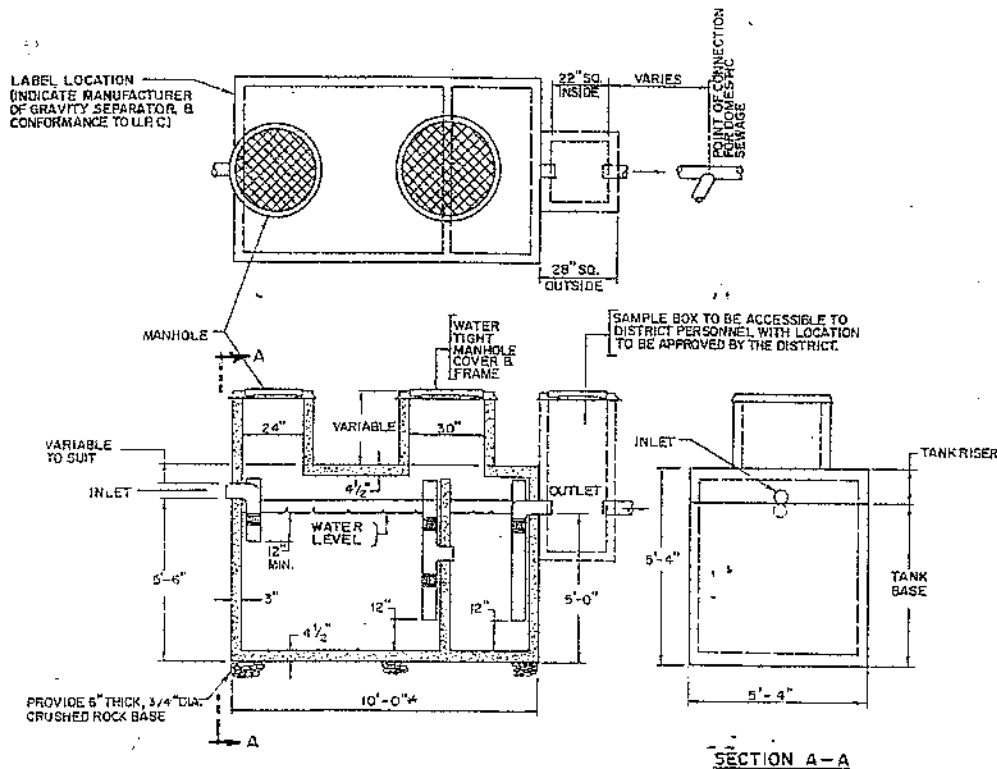
2.17 CONDITIONAL WAIVERS. Conditional waivers for the grease interceptor requirement may be granted by the General Manager for those restaurants determined by the General Manager not to have adverse effects on the District's collection system or either of the

JCSD Pretreatment Regulations Pertaining To Food Service Establishments cont...

POTWs. Conditional waivers may be revoked for the following reasons:

- (A) Changes in menu.
- (B) Falsification of information submitted in the District's Wastewater Discharge Survey Form,
- (C) Changes in operating hours.
- (D) Changes in equipment used.
- (E) Changes in the nature of the wastewater discharged as determined by random and scheduled wastewater sampling and analyses.

LABEL LOCATION
(INDICATE MANUFACTURER
OF GRAVITY SEPARATOR, &
CONFORMANCE TO U.P.C.)



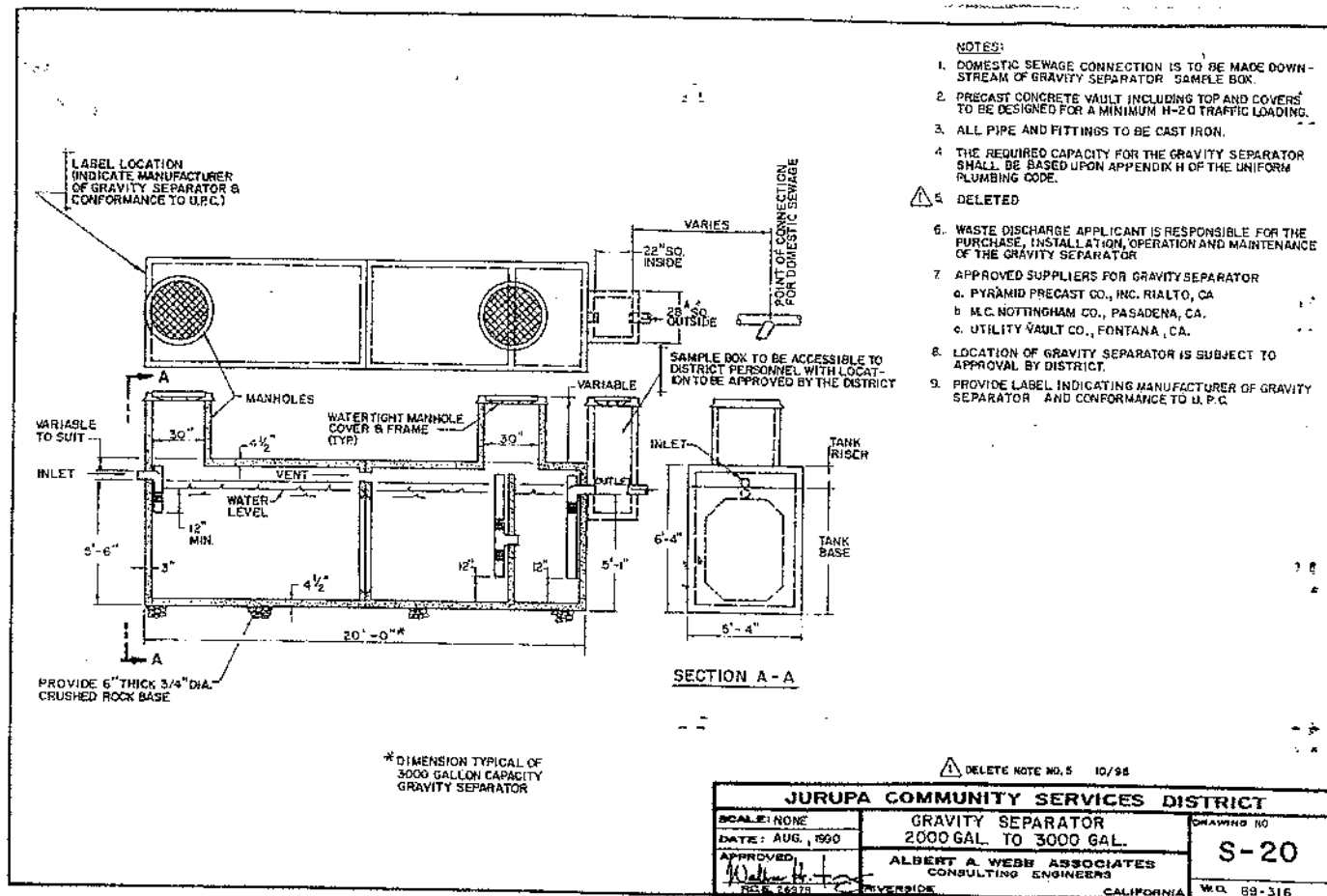
*DIMENSION TYPICAL OF
1500 GALLON CAPACITY
GRAVITY SEPARATOR

NOTES:

1. DOMESTIC SEWAGE CONNECTION IS TO BE MADE DOWNSTREAM OF GRAVITY SEPARATOR SAMPLE BOX
2. PRECAST CONCRETE VAULT INCLUDING TOP AND COVERS TO BE DESIGNED FOR A MINIMUM H-20 TRAFFIC LOADING.
3. ALL PIPE AND FITTINGS TO BE CAST IRON.
4. THE REQUIRED CAPACITY FOR THE GRAVITY SEPARATOR SHALL BE BASED UPON APPENDIX H OF THE UNIFORM PLUMBING CODE.
5. ALL INTERIOR SURFACES TO HAVE TWO COATS (8 MIL. EACH) OF COAL TAR EPOXY (KOP-COAT 300M OR APPROVED EQUAL).
6. WASTE DISCHARGE APPLICANT IS RESPONSIBLE FOR THE PURCHASE, INSTALLATION, OPERATION AND MAINTENANCE OF THE GRAVITY SEPARATOR.
7. APPROVED SUPPLIERS FOR GRAVITY SEPARATOR
 - a. PYRAMID PRECAST CO., INC. RIALTO, CA.
 - b. M.C. NOTTINGHAM CO., PASADENA, CA.
 - c. UTILITY VAULT CO., FONTANA, CA.
8. LOCATION OF GRAVITY SEPARATOR IS SUBJECT TO APPROVAL BY DISTRICT
9. PROVIDE LABEL INDICATING MANUFACTURER OF GRAVITY SEPARATOR, AND CONFORMANCE TO U.P.C.

JURUPA COMMUNITY SERVICES DISTRICT

SCALE: NONE	GRAVITY SEPARATOR 750 GAL TO 1500 GAL.	DRAWING NO. S-19
DATE: AUG., 1990	APPROVED <i>Albert A. Webb</i> ALBERT A. WEBB ASSOCIATES CONSULTING ENGINEERS	WG 88-112



Attachment E7-E:

Food Service Facility Information Package

Betty A. Anderson, President
Jane F. Anderson, Vice President
Chad Blais, Director
Kenneth J. McLaughlin, Director
Robert "Bob" Craig, Director

Date: _____

Name of FSE: _____

Address: _____

City, State, Zip: _____

RE: FOOD SERVICE ESTABLISHMENT FOG INFORMATION PACKAGE

Dear Food Service Establishment Manager:

As the manager of a Food Service Establishment (FSE) in Jurupa Community Services District (District) you play an important role in protecting the health and environment of our community. Does this sound surprising to you? Please give me a moment to explain.

FSE's provide an excellent service to a community in providing safe, great tasting food and in some cases a dining area that provides for a comfortable social atmosphere. However, FSE's can pose a risk to the community if they do not properly manage their Fats, Oil and Grease (FOG) waste. FOG poses a risk to the community because it is one of the most common causes of blockages in the sewer pipes, which result in a sewage spills. When a sewage spill occurs it poses a significant health risk to the community and the environment. The District operates a FOG Control Program to prevent sewage spills in the District.

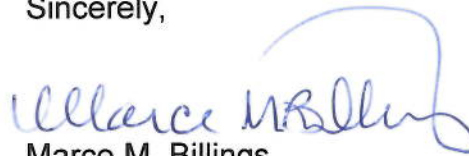
Fortunately, the FSE that you manage has a FOG Control System to prevent problems in the sewer, but it must be operated and maintained properly in order to work. The primary sources of FOG are cooking waste, dishwashing waste and floor cleaning waste. The purpose of the FOG Control System is to prevent FOG from reaching the sewer and consists of dedicated piping from drains in the kitchen that are connected to an underground grease interceptor (see attached Grease Interceptor Operation sheet). There are two things that you must do to make your FOG Control System work properly. First, you must control the wastes that flow to the interceptor by employing best management practices that are detailed in an attachment to this letter. Second, you need to ensure that the grease interceptor is maintained regularly by a pumping company. The frequency of required interceptor pumping varies widely with a number of factors such as interceptor size, business volume, the number and type of fixtures attached, and most importantly how well the BMP's are followed. The District's requirement is that the interceptor cannot exceed 25% of its capacity with retained grease and sludge. Most restaurants can maintain compliance with quarterly pumping.

Attached to this letter are an FSE Information and Preventative Maintenance Form that should be filled out and returned to the District within 14 days of receipt of this letter. Also attached are two copies of a bilingual poster that summarizes the BMP's that will help employees remember the rules. The posters should be posted in the dishwashing and cooking areas. Let me know if additional copies of the posters are needed.

The District conducts unscheduled annual inspections of each FSE to ensure that the FOG Control System is being properly operated and maintained. During the inspection, the grease interceptor's condition will be checked and the FSE's compliance with the BMP's will be evaluated. The FSE Information and Grease Interceptor Form will also be presented for update during the annual visit. An annual inspection fee will apply. If non-compliance is observed, a deadline will be established to correct the problem(s) and a follow-up inspection will be conducted to verify compliance.

Please contact me if you have any questions.

Sincerely,



Marce M. Billings
Source Control Supervisor

Enclosure: FSE Information and Preventative Maintenance Form
FSE Best Management Practices
Managing Fats, Oil and Grease Poster (2)
Grease Interceptor Operation
Grease Interceptor Pumping Companies

JURUPA COMMUNITY SERVICES DISTRICT FATS OIL AND GREASE (FOG) PROGRAM

Food Service Establishment (FSE) Best Management Practices (BMP's)

Grease Interceptor

- Contact a grease interceptor pumping company and establish a regular cleaning schedule for the grease interceptor (a list of companies is attached).
- All waste must be removed from the interceptor and no waste may be returned to the interceptor from the pumping truck.
- Require the pumping company to provide a written report of the interceptor's condition and any problems such as broken pipes or fittings.
- Have any problems repaired as soon as possible.
- Maintain grease interceptor maintenance records with pumping dates on-site.
- Hydrojet all upstream and downstream plumbing from interceptor.

Grease Waste Recycling Container (Container) Usage

- All FSE's that produce FOG waste must use a Grease Waste Recycling Container.
- Pour all liquid oil and grease from pots, pans, and fryers into the container.
- Empty grill top scrap baskets or boxes into the container.
- Prior to washing, scrape solidified fats and grease from pots, pans, fryers, utensils, screens, and mats into the container.
- Make sure containers are covered and/or sealed to prevent rainwater from entering

Dishwashing

- Use rubber scrapers, squeegees, or towels to remove food and FOG from cooking and serving ware prior to dishwashing.
- Dry wipe food and FOG into trash can prior to dishwashing.
- Do not discharge wastewater with temperatures above 140 degrees F.

Sinks and Drains

Drain Screens

- Be installed on all drains
- Have openings between 1/8" and 3/16"
- Be removable for ease of cleaning
- Be frequently cleaned (dispose of the screened solids in the trash)

Food Grinders

Food grinders (a.k.a. garbage disposals) should not be used as a trash can. Most food grinders are plumbed to the grease interceptor to prevent the food waste from reaching the sewer. However, this significantly reduces the useful capacity of the interceptor and will result in a higher cleaning frequency requirement. Consequently, it is far more expensive to dispose of food waste in the drain than in the trash can where it belongs.

Food Service Establishment (FSE) Best Management Practices (BMP's)

Page 2

Spill Prevention and Clean-up

Spill Prevention BMP's

- Empty containers before they are full to avoid accidental spills
- Use a cover when transporting FOG waste to a recycling barrel
- Provide proper conveyance devices to transport materials without spilling

Spill Clean-up BMP's

- Block off sinks and floor drains near the spill
- Clean spills with towels and absorbent material
- Use wet cleanup methods only to remove trace residues

Proactive Spill Prevention and Clean-Up Procedure BMP's

- Develop and post spill procedures for different types of spills
- Develop schedule for training and refreshing employees about procedures
- Designate a key employee who monitors clean-up

Absorbent Materials and Towel Usage

- Use disposable absorbent materials to clean areas where grease may be spilled or dripped
- When using paper towels, use good grade paper to soak up oil and grease under fryer baskets
- Use towels to wipe down work areas
- Use absorbents under colanders in sinks when draining excess meat fat

Employee Education

An education program on the BMP's should be implemented consisting of:

- New employee training program
- Frequent refresher training program
- Kitchen BMP signage

**JURUPA COMMUNITY SERVICES DISTRICT
FOG PROGRAM
(951) 685-7434
FAX (951) 727-3519**

GREASE INTERCEPTOR PUMPING COMPANIES

Jurupa Community Services District is providing the following list of liquid waste haulers known to service grease interceptors. This list in no way provides or implies any endorsements or recommendations by the District. This list is provided as a service only. Other resources to locate liquid waste haulers are the phone book and the internet. A useful website for all types of grease waste issues is www.calfog.org. As with all requests for service, one should obtain several quotes to obtain the best price.

WASTEHAULER	PHONE NUMBER
CALIFORNIA PUMPING SPECIALITSTS	(951) 789-6143
INLAND PUMPING CO.	(951) 734-8816
JCPE ENTERPRISES	(800) 425-5927
J.C.'S GREASE BUYERS	(951) 781-4557
J & N GREASE SERVICE	(951) 343-1221
M.C. NOTTINGHAM	(951) 623-3264
ROTO-ROOTER	(951) 658-8541
TRIPLE A COMMODITIES & PUMPING	(800) 284-2617
WHITE HOUSE SANITATION	(951) 943-1550
BAKER COMMODITIES	(323) 268-2801

**JURUPA COMMUNITY SERVICES DISTRICT
FATS, OIL AND GREASE (FOG) PROGRAM**

**FOOD SERVICE ESTABLISHMENT INFORMATION
AND PREVENTATIVE MAINTENANCE FORM**

Food Service Establishment (FSE) Information

Name of FSE: _____

Address: _____

City, State, Zip: _____

Telephone: (_____) _____

Manager: _____

Assistant Manager: _____

Regional Manager: _____

Grease Interceptor Preventative Maintenance

Name of Grease Interceptor Pumping Company: _____

Frequency of Grease Interceptor Pumping Schedule (please circle):

Monthly Bi-monthly Quarterly Semi-annually Annually

Other: _____

Dates of Interceptor Pumping for last 12 Months: _____

Fats, Oil and Grease Best Management Practices (FOG BMP's)

Is there a copy of the required FOG BMP's on file? Yes No

Are there copies of the poster "Managing Fats, Oil and Grease" posted? Yes No

Date of last FOG BMP employee training? _____

Are new employees trained in FOG BMP's as part of their orientation? Yes No

Print Name: _____

Manager's Signature: _____

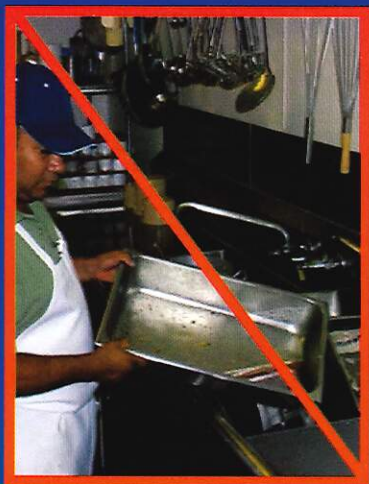
Date: _____

Attachment E7-F:

Fat Free Sewers Brochure

Managing **FATS, OIL and GREASE** “It’s Easier than YOU Think!”

THE **WRONG WAY** La Forma Incorrecta



1

Do not pour cooking residue directly into the drain.

No vierta residuos de cocinar directamente en el desagüe.



2

Do not dispose of food waste into the garbage disposal.

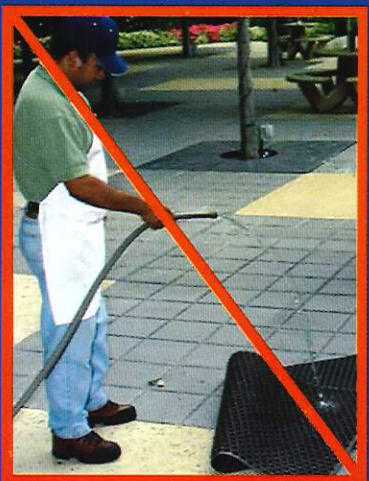
No ponga desperdicios de comida en el triturador de comida.



3

Do not pour waste oil directly into the drain.

No ponga aceite usado directamente en el desagüe.

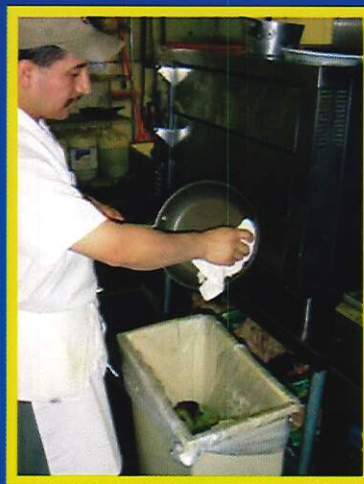


4

Do not wash floor mats where water will run off directly into the storm drain.

No lave tapetes de piso en un lugar donde el agua corra hacia el desagüe.

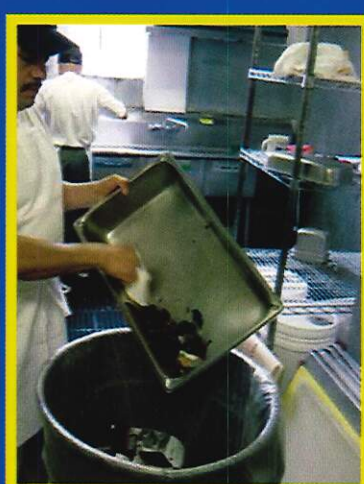
THE **RIGHT WAY** La Forma Correcta



1

Wipe pots, pans, and work areas prior to washing.

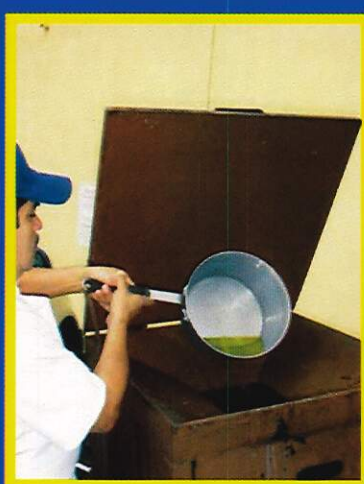
Limpie con una toalla las ollas, sartenes, y áreas de trabajo antes de lavarlos.



2

Dispose of food waste directly into the trash.

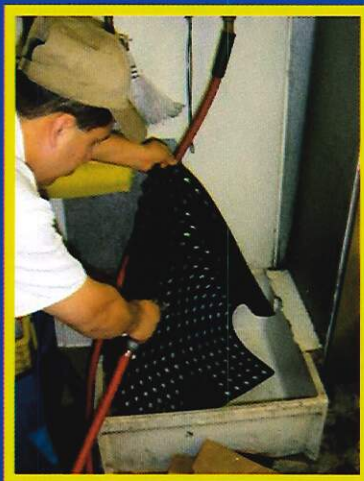
Deseche los desperdicios de comida en el bote de basura.



3

Collect waste oil and store for recycling.

Junte el aceite usado y guardelo para que sea reciclado.



4

Clean mats inside over a utility sink.

Limpie los tapetes de piso dentro de una tina o fregador.

California Restaurant Association and the Jurupa Community Services District
For more information (para más información llame al) (951) 685-7434 or visit www.jcsd.us

Attachment E7-G:

JCSD Community News



Last year, as in years past, your metered tap water met all federal and state drinking water health standards.



Annual Water Quality Report

As with all natural water, untreated water contains varying levels of natural and manmade contaminants. With the help of wells, pumps, and pipes located throughout the Jurupa Community Services District (JCSD) service area, water makes its way to various facilities in order to treat, produce, and deliver high-quality water to our customers.

Before high-quality water reaches your home or business, it goes through a complex process with the help of multi-million dollar equipment and a highly-trained professional team.

Each year, JCSD mails a **Consumer Confidence Report (CCR)**, also known as an annual water quality report, to all customers. The CCR contains water quality data that is collected during a calendar year. You will be receiving your 2012 CCR in the mail by July 1, 2013. The report is also available on our website at www.jcsd.us. Last year, as in years past, your metered tap water met all federal and state drinking water health standards. The report is published to help answer questions you may have about the quality of your tap water. If you have any questions about your CCR or general questions about your water, please call JCSD's Water Quality Department at (951) 685-7434 extension 198.

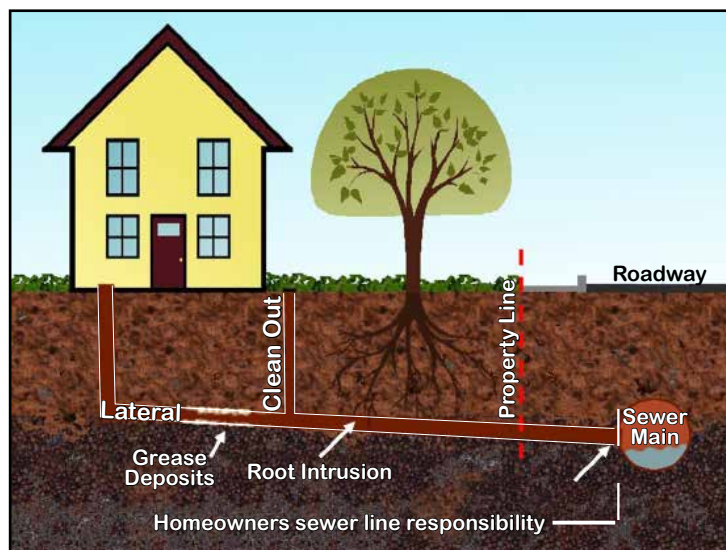
Understanding Your Sewer System

The sewer system and wastewater treatment are services that are often taken for granted until a problem erupts, and it can't be ignored. Wastewater that leaves your home through toilets, shower drains, sinks, and other sources is transported through a sewer lateral. A sewer lateral is an underground pipe that connects a home or business to JCSD's sewer main.

In the JCSD service area, there are over 25,500 homes and businesses that are connected to JCSD's sewer main. With the help of gravity, wastewater then travels through the sewer main to a lift station. When gravity isn't available to assist as a result of terrain, pressurized force main pipes help carry wastewater through pipes.

The terms sewage lift station and sewage pump station are often used interchangeably. They are both designed to move raw sewage from a lower elevation to a higher elevation through a system of pipes or pumps. The difference between the two is that a sewage pump station moves sewage through a greater distance.

continued on page 2: sewer system



JCSD's sewer system, by the numbers ...

Approximately
25,500
Lateral Connections

325.9
Miles of Sewer Main Pipes

7.9
Miles of Force Main Pipes

sewer system: continued from page 1

Once sewage arrives at our lift stations, it must be elevated (pumped under pressure) back into a gravity pipeline to continue its journey through the collection systems. Wastewater eventually makes its way to a treatment facility where it undergoes a process that is closely monitored to ensure the health and safety of the community. Wastewater that is generated by JCSD residential customers in Eastvale is treated at the Western Riverside County Regional Wastewater Authority (WRCRWA). Wastewater from JCSD residential customers in Jurupa Valley is treated at the City of Riverside's Water Quality Control Plant (WQCP).

The WRCRWA plant is a tertiary treatment facility capable of providing reclamation water for reuse, or for discharge through an outfall to the Santa Ana River. It was brought online in 1998, and currently treats eight million gallons per day (MGD) of flow with a capability for expansion to 32 MGD. The RWQCP provides preliminary, primary, secondary, and tertiary treatment for a capacity of 40 million gallons per day (MGD), or enough to fill up 61 Olympic size pools.

Tertiary treated water can be recycled and used for irrigating parks, golf courses, and school fields.



Pictured above: The sewage lift station, pictured on the left, which is located off of Golf Road is used to move sewage to WRCRWA, pictured above.

Wastewater Treatment Process

Primary Treatment

Screens out larger objects through the grit screen chambers to allow solids from the water to settle to the bottom of a primary sedimentation tank.

Secondary Treatment (Biological Treatment)

Air is injected into the water to encourage microorganisms growth that consume hazardous waste suspended in the water. The microorganisms eventually settle to the bottom of the secondary sedimentation tank and are removed.

Tertiary Treatment

Wastewater is passed through a filter to remove viruses and minute suspended particles. Chlorine is injected into the wastewater to disinfect bacteria. The final water product is then "dechlorinated" to protect the habitat in the receiving Santa Ana River.

Sludge Disposal

Sludge produced during various treatment steps is thickened and pumped to the digesters. The digested sludge is dewatered, dried and transported off-site for Sludge Disposal.

JCSD Board Reduces Previously-Approved Sewer Rate Increase

JCSD Board of Directors (the Board) adopted in 2009 a 5-year sewer rate plan which scheduled an average annual increase of 16% over the 5-year period. In both 2011 and 2012, the Board reduced the scheduled increases based on the sewer fund's operating budget and estimated needs for capital project financing. On May 16 2013, the Board took the same action to reduce the scheduled increase to 9% based on an analysis of expected revenues and expenses. The 9% sewer rate increase will be effective July 1, 2013.

Because JCSD reduced the previous year's rate increases, the scheduled increase for 2013 could have been as high as 24.5% based on the original rate schedule approved in 2009.

JCSD's sewer fund operates as an enterprise fund, which develops rates and charges solely based on the "cost-of-service" principle. The most significant cost impacts are in the areas for funding capital projects. There is still a need to fund future capital projects, and the Board will further review JCSD's need to repair, replace, and expand sewer infrastructure during the next year.



Snapshots from JCSD's Earth Day

OPEN HOUSE

The community had an opportunity to take a behind-the-scenes look at JCSD's operations during its Earth Day Open House in April. Residents were able to enjoy free hot dogs that were cooked by the Board, take tours of the facility, and learn more about services and programs offered by local agencies.

Pictured from top left clockwise: A recreation leader from the JCSD Parks and Recreation Department showed kids of all ages how to use a Street Strider, which are available for rental for the community to enjoy; a team member from the Sewer Crew demonstrated how the sewer video camera enables JCSD to catalog the condition of sewer pipes throughout the District; the community was treated to a display of poster contest entries and they were also able to vote for their favorite poster; and JCSD's mascot, Droplet, was busy making new friends.

JCSD works closely with the Chamber of Commerce and cities of Jurupa Valley and Eastvale. As a result, we will include information about the programs and services provided by the cities and Chamber of Commerce that serve our customers within JCSD's service territory. For more information about the programs and services listed below, please contact each organization directly.

Jurupa Valley

City of Jurupa Valley

Did you know that you can use the Jurupa Valley website to submit any question or comment 24 hours a day, seven days a week? The City welcomes your inquiries and is open to listen to your concerns and comments.

Visit their website at www.jurupavalley.org and click on CITY SERVICES and REQUESTS on the left navigation menu. For more information, please call the City of Jurupa Valley at (951) 332-6464.

Jurupa Valley Chamber of Commerce

The Jurupa Valley Chamber of Commerce office is now open. Everyone is invited to stop by:

Jurupa Valley Chamber of Commerce Office
7920 Limonite Avenue, Suite B (near Kmart)
Office Hours: Monday - Friday, 10 a.m. - 2 p.m.

For more information about the Jurupa Valley Chamber of Commerce, please call (951) 681-9242 or visit www.jurupachamber.org.

Eastvale

City of Eastvale

If you need assistance with services and programs provided by the City of Eastvale, there are several ways to contact them. You can stop by their office or call them during regular business hours.

They have a number of online services available through their website, www.eastvaleca.gov. For more information, please call the Eastvale City Hall at (951) 361-0900.

Eastvale Chamber of Commerce

The Eastvale Chamber of Commerce provides networking and business-development opportunities for its members.

Sign up to be a member today! Visit their website at <http://www.eastvalechamberofcommerce.com> to learn more about becoming a member. You can also sign up to receive their online newsletter.

Graffiti Affects the Value and Appearance of the Community

The curb appeal of your home and the appearance of the areas around your neighborhood have an effect on the value of our community. While you may not be planning to sell your home anytime soon, how well-maintained your property is and with those around yours tells the community how much pride you have in your neighborhood and can also be a factor as to how safe your community is perceived to be.

Let those around you know how much you care about your neighborhood and your city by helping us eliminate graffiti vandalism. Graffiti is a crime, and just like other criminal activity, it should be reported to the appropriate agencies. In order to make graffiti abatement effective, the JCSD, Riverside County Sheriff's department, cities we serve, and residents must work together. While we make every effort to check areas regularly for graffiti, residents play a big part in helping us remove graffiti vandalism. If we don't remove graffiti immediately, it could possibly encourage additional crime.

How to Report Graffiti

The City of Jurupa Valley is now contracting with JCSD to provide graffiti removal in all public areas of the city that was once removed by the county. As part of the contract, we have added personnel to our graffiti abatement team to remove graffiti in our expanded area.

There are two ways to report graffiti, call the JCSD Graffiti Hotline at (951) 955-4700 or visit the JCSD website at www.jcsd.us and click on "Report Graffiti." Provide us with the information so we can send out our graffiti abatement team to remove the graffiti. All phone calls and online reports remain anonymous.

Graffiti Free Because Of Me • Report Graffiti
**JCSD GRAFFITI
HOTLINE:
(951) 727-3500**



The screenshot shows the JCSD website header with the logo and contact information: 11201 Harrel Street, Jurupa Valley, CA 91752, 851.685.7434, info@jcsd.us. Navigation links include Home, Contact Us, Login, Web, Site, and Search. A date stamp indicates Tuesday, March 26, 2013. The main content area is titled "GRAFFITI ABATEMENT REPORTING FORM" and includes fields for Name, Phone Number, and a dropdown for "Would you like to receive a return call?". It also has sections for "Please Describe the Location of the Graffiti:", "Please Describe the Graffiti:", and several yes/no questions about the location and nature of the graffiti. A "Submit" button is at the bottom right.



A Note About Bill Payment Services

While your bank or other financial institutions provide convenient ways for you to pay your utility bills such as your JCSD water and sewer bill, please note they are not linked to JCSD. If you make a payment through your financial institution's bill-pay service and it posts on their system as a payment, it will not post as a payment at JCSD until it reaches our system. This process could take up to a week or longer. In order for your payment to appear immediately, you can call our Customer Service Department to pay by credit card or visit the JCSD office to make a payment in person at 11201 Harrel Street, Jurupa Valley. If you have any questions, please call JCSD at (951) 685-7434.

The Eastvale Community Center and the Neighborhood Center are Available for Your Special Event or Meeting



Host your next event at the Eastvale Community Center



From small group meetings to large gatherings, there are several rooms to reserve and rent.

The Eastvale Community Center is a newly-built 34,000 square-foot facility that is the ideal location for your next celebration, business meeting, and almost any type of event in between. Areas that are available for rental include six meeting rooms that vary in size, the Pinnacle Room that is perfect for any casual or formal banquet/reception, and the gymnasium and stage area for larger events such as award ceremonies or recitals/performances. The Eastvale Community Center is located at 13820 Schleisman Road, Eastvale.

The Neighborhood Center is located at Harada Heritage Park and is 5,040 square feet. There are two meeting rooms at Heritage Park can be combined for larger events. The Neighborhood Center is located at 13099 65th Street, Eastvale.

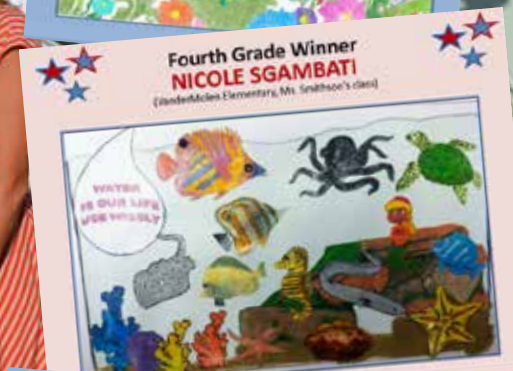
For more information on how you can rent these community facilities, please call the JCSD Parks and Recreation Department at (951) 727-3524 or visit their website at www.parks.jcsd.us for an application and reservation rates.

Water is Life Children's Poster Contest



JCSD's "Water is Life" annual poster contest were recognized at the JCSD Board Meeting on May 28, 2013. We received more than 1,100 entries from Jurupa Unified School District (JUSD) and Corona-Norco Unified School District (CNUSD) students. Winners were selected by the community through an online voting system and in person voting at JCSD's Open House Event on April 13, 2013.

The annual competition, open to K-12th grade students, is intended to encourage conservation, recycling, and water education. For a full list of winners, please visit www.jcsd.us under Newsroom. The winning posters can also be viewed on our Facebook page.



SUMMER

A few notes to help make your summer and your children's summer break even more fun:

Make a Splash

The waterplay features at Cedar Creek Park and Dairyland Park are now in operation daily from 10:00 a.m. until dusk. Hours of operation are subject to change in the event of high winds or rain.

Hang Out at the Teen Room at Harada Heritage Park

The Teen Room at the Neighborhood Center, located at Harada Heritage Park, offers drop-in recreation for Eastvale teens during regular business hours. Teens can stop by any time Monday through Friday from 2:00 p.m. to 8:00 p.m., Saturday from 8:00 a.m. to 8:00 p.m., and Sunday from 11:00 a.m. to 6:00 p.m.

Be an All-Star Batter

The NEW batting cages at Harada Heritage Park are open Monday through Friday from 3:00 p.m. to 8:30 p.m., Saturday from 8:00 a.m. to 8:00 p.m. and Sunday from 8:00 a.m. to 5:30 p.m. Fees are \$1.00 per round of balls. Cages can also be reserved in 15 minute increments. Fees for rentals are as follows: 15 minutes is \$15, 30 minutes is \$20, and 60 minutes is \$35.

Please visit
www.parks.jcsd.us
for more information
about all activities
offered by
JCSD Parks
and Recreation!

July is Park and Recreation Month



Since 1985, America has celebrated July as the nation's official Park and Recreation Month. This July, the JCSD Parks and Recreation Department has a number of activities for kids of all ages during the month of July. Come join us and enjoy the following free events:

Saturday, July 6, from 2 - 4 p.m.

Cedar Creek Park
6709 Cedar Creek Road
Fun in the Sun
Wear Your Bathing Suit!

Saturday, July 13, from 2 - 4 p.m.

Dairyland Park
14520 San Remo
Splash Bash
Wear Your Bathing Suit!

Saturday, July 20, from 2 - 4 p.m.

McCune Family Park
7450 Eastvale Parkway
Crazy Crab Soccer

Saturday, July 27, from 2 - 4 p.m.

Orchard Park
5900 Festival Way
Beach Volleyball

Wednesday, July 10, from 4 - 6 p.m.

Riverwalk Park
7674 Soaring Bird Court
Touchdown With Flag
Football & Disc Golf

Wednesday, July 17, from 4 - 6 p.m.

Mountainview Park
14444 Selby Avenue
Basketball:
Nothing But Net!

Wednesday, July 24, from 4 - 6 p.m.

Half Moon Park
14383 Cherry Creek
Kickball Extravaganza

Wednesday, July 31, from 4 - 6 p.m.

Deer Creek Park
6785 Iron Horse Lane
Kickin' It—Soccer Style

5th
Annual



CONCERTS IN THE PARK

Eastvale's Harada Heritage Park
13100 65th Street • Corner of 65th Street and Scholar Way, Eastvale

2013 - HARADAPALOOZA

Friday, July 5th, 7:30 - 9:00 PM

Vitology, Pearl Jam Tribute

Friday, July 12th, 7:30 - 9:00 PM

Queen Nation, Queen Tribute Band

Friday, July 19th, 7:30 - 9:00 p.m.

Livin on a Paryer, Bon Jovi Tribute

Friday, July 26th, 7:30 - 9:00 PM

Plush, Stone Temple Pilots Tribute

Friday, August 2nd, 7:30 - 9:00 PM

Led Zepplica, Led Zeppelin Tribute Band

Friday, August 9th, 7:30 - 9:00 PM

Runours, Fleetwood Mac Tribute

Friday, August 16th, 7:30 - 9:00 PM

Greendayz, Green Day Tribute

Friday, August 23rd, 7:30 - 9:00 PM

DSB, Journey Tribute Band

Friday, August 30th, 7:30 - 9:00 PM

Joshua Tree, U2 Tribute

All Concerts are FREE!

Come out and enjoy a summer of fun "2013 – Haradpalooza!"

Invite family and friends for a free night of entertainment.

Bring your own blanket and chairs.

Food will be available for purchase. (Pre-approved vendors only)

Parking – Arrive early. Parking may be limited. Additional parking at 68th Street.

For more information call (951) 727-3524 or visit our website at www.parks.jcsd.us.



Community Park in Progress

Pictured below is the site of the soon-to-be Community Park located on the corner of Hamner Avenue and Citrus Street. The park will be built in two phases. Phase 1 will be completed in late fall and will include 45 acres of recreational space, a concession building, a picnic area, restroom facilities, and lighted sports fields designed primarily for soccer and football.



Find It Fast Directory

JCSD Services	(951) 685-7434
JCSD Water Emergency	(951) 685-7434
JCSD Parks and Landscaping	(951) 727-3524
JCSD Recreation Classes	(951) 727-3524
Graffiti Hotline	(951) 727-3500

City Hall

City of Eastvale	(951) 361-0900
City of Jurupa Valley	(951) 332-6464

Utilities

So Cal Edison (electricity)	(800) 655-4555
So Cal Gas (gas)	(877) 238-0092
Time Warner Cable (TV)	(888) 982-2253
Charter Communications	(877) 837-4966
DirectTV (TV)	(888) 777-2454
AT&T (telephone)	(800) 288-2020
Verizon (telephone)	(800) 837-4966
JCSD (water and sewer)	(951) 685-7434
Waste Management (trash)	(800) 423-9986
Burrtec (trash)	(866) 287-7832
Emergency Services	911

Public Safety (non-emergency)

Fire Department	(951) 940-6900
Sheriff's Department	(951) 776-1099
Animal Services	(888) 636-7387

Other Services

Jurupa Area Recreation	
Park District	(951) 361-2090
Jurupa Valley Citizens Patrol	(951) 955-9225

Riverside County Services

Child Support Services	(866) 901-3212
Code Enforcement	(951) 955-2004
County Tax Assessor	(800) 746-1544
County Clerk (property tax appeals)	(951) 955-1060
Treasurer-Tax Collector	(951) 955-3900
Safely Surrendered Babies	(800) 472-5697
Riverside County Superior Court	
(Jury Services-Jury Duty)	(951) 275-5076
Voter Registration	(800) 773-8683

Local Libraries

Glen Avon	(951) 685-8121
Eastvale Branch Library	(951) 273-1520
Rubidoux Library	(951) 682-5485

Riverside Public Health

(Free or Low-Cost Health Services for the Uninsured)

Jurupa Family Care Center	(951) 358-5000
For Appointments	(800) 720-9553

Corona Family Care Center	(951) 272-5445
For Appointments	(800) 720-9553

School Districts

Jurupa Unified School District	(951) 360-4100
Corona-Norco Unified School District	(951) 736-5000

Chamber of Commerce

Eastvale Chamber of Commerce	(951) 768-6000
Jurupa Chamber of Commerce	(951) 681-9242
Norco Chamber of Commerce	(951) 737-6222

Post Office

US Post Office	(800) 275-8777
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Jurupa 11201 Harrel St.
Jurupa Valley, 91752

COMMUNITY SERVICES DISTRICT

Board of Directors

Robert "Bob" Craig, President
Betty A. Anderson, Vice President
Jane F. Anderson, Director
Chad Blais, Director
Kenneth J. McLaughlin, Director

Todd M. Corbin, General Manager

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Major Sewer Pipe Construction Work Continues on Limonite Avenue

Reminder: Limonite Avenue Road Closure Between
Bain Street and Beach Street from **May 28, 2013 - July 2, 2013**
The designated detour was designed for the safety of Jurupa Valley
Please use the designated detour during construction

DESIGNATED DETOUR



JCSD Pyrite Creek Sewer Project is approximately a \$20 million project to improve critical infrastructure in the City of Jurupa Valley. This portion of the project requires the closure of Limonite Avenue between Beach Street and Bain Street.

Additional Road Closures

The designated detour was intended to preserve the traffic safety of Jurupa Valley's residential neighborhoods. Because many of the residential roads in the area are narrow, they are not designed for large volumes or high-speed traffic. As result, additional streets have been closed to through traffic.

While it may appear to be a longer distance to travel using the designated detour, it is actually the most efficient route. There are less stop signs, and these roads allow vehicles to travel between 45 and 55 miles per hour. Residential areas have numerous stop signs and have a speed limit of 25 miles per hour.

For your safety and the safety of others, please use the designated detour and obey all traffic laws.



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