

ORDINANCE NO. 153

AN ORDINANCE OF THE WEST VALLEY SANITATION
DISTRICT BOARD OF DIRECTORS, AMENDING CHAPTER 7
OF THE DISTRICT'S ORDINANCE CODE RELATING TO
THE FATS, OILS, AND GREASE PROGRAM

IT IS HEREBY ORDAINED by the District Board of Directors of the West Valley Sanitation District of Santa Clara County as follows:

1. Amendment: Chapter 7, Sections 7.140, 7.250, 7.270, 7.280, and 7.350 of the District's Ordinance Code are hereby amended to read as follows:

7.140 Fats, Oils, and Grease.

(A) No person shall discharge, cause, allow or permit to be discharged, into the district's sanitary sewer system, any liquid or other waste containing fats, oils, and grease (FOG) in excess of one hundred parts per million (100 ppm) by weight.

(B) No person shall discharge, cause, allow, or permit any FOG discharge from a food service establishment (FSE) into the district's sanitary sewer system, unless such discharge has first been processed through an approved grease control device.

(C) No person shall discharge, cause, allow, or permit to be discharged, any yellow grease, any waste, or material mixed with yellow grease, into the district's sanitary sewer system from a FSE. No yellow grease from a FSE shall be mixed with grease trap or grease interceptor waste.

7.250 Garbage.

(A) No person shall discharge, deposit, cause, allow, permit to discharged, deposited, or thrown into the sanitary sewer system, or any part thereof, any garbage, or any fruit, vegetable, animal, or other solid material from any food-processing plant or other industrial facility, or retail grocery store, regardless of whether or not it shall have been first passed through a mechanical grinder.

(B) No person shall install, operate, use, or maintain upon the premises of any processing plant, industrial facility, or retail grocery store, any mechanical grinder, or waste grinder that is connected directly or indirectly to the district's sanitary sewer system, or any part thereof.

(C) No person shall discharge, deposit, cause, allow, or permit to be discharged, deposited, or thrown into the district's sanitary sewer system or any part thereof, any garbage or fruit, vegetable, animal or other solid kitchen waste material resulting from the preparation of any food or drinks, in any dwelling, or FSE, unless the same shall have first been passed through a mechanical garbage, or waste grinder in conformance with the provisions of the California Plumbing Code and the building code of the local jurisdiction within the district.

7.270 Installation of Grease Control Devices.

(A) All FSE's discharging into a public, private sewer main, or disposal system, shall have a grease control device, and related plumbing, of a size and design and constructed in accordance with applicable laws and regulations of the local jurisdiction in which the FSE is located, per the requirements of this section, and approved by the district manager.

(1) Grease interceptors shall meet the following minimum requirements:

- (a) Designed retention time of no less than thirty (30) minutes.
- (b) The effluent from the device must flow through an approved sample box.
- (c) Installed per manufacturer's specifications.
- (d) At least two (2) manholes, situated so all standpipes can be fully observed, and all internal surfaces can be reached, without confined space entry.
- (e) Double-sweep clean-outs on the interceptor inlet and sample box outlet.

(2) Grease traps shall meet the following minimum requirements:

- (a) No injection ports for chemicals or bacteria.
- (b) Installed per manufacturer's specifications.
- (c) Appropriate flow restrictors, whether integral or external to the device, must be installed.

(3) Mechanical grease removal devices shall be installed in accordance with manufacturer's specifications.

(B) Each grease control device shall be installed and connected so that it is easily accessible at all times for visual inspection, sampling, cleaning and removal of grease, and other matter from all surfaces.

(C) A grease control device shall be situated on the discharger's premises, except when such a location would be impractical, or cause undue hardship to the discharger. The property-owner shall obtain an encroachment permit to allow the grease control device to be installed in

the public right-of-way, as long as the grease control device is located where it is not obstructed by landscaping or parked vehicles.

(D) Waste discharged from fixtures and equipment in FSE's which may contain grease or other objectionable materials including, but not limited to, scullery sinks, pot and pan sinks, soup kettles, and floor drains located in areas where such objectionable materials may exist, may be drained into the district's sanitary sewer system through the grease control device if approved by the district manager.

(E) Toilets, urinals, wash basins, and other fixtures that may contain fecal material shall not flow through the grease control device.

(F) FSE shall notify the district at least sixty (60) calendar days in advance prior to any change in ownership, facility expansion/remodeling, or change in operations. FSE shall notify the district in writing of such proposed facility work and/or change in operations and shall submit any information requested by the district for evaluation of the effect of such work and/or change in operations has on FOG discharge to the district's sanitary sewer system.

7.280 Maintenance and Operation of Grease Control Devices.

(A) Grease control devices shall be maintained in efficient operating condition by periodic removal of the full content of the grease control device which includes wastewater, accumulated FOG, floating materials, sludge, and solids. Grease control device components, materials, fittings, equipment, and appurtenances shall be present and properly functioning per the manufacturer specifications; and be accessible for visual inspection without the need to enter the grease control device. Any grease control device that does not have the required components, materials, fittings, equipment, and appurtenances shall be repaired and/or retro-fitted with appropriate components, materials, fittings, equipment, and appurtenances. The use of chemicals, bacteria, enzymes, or other additives that have the effect of emulsifying or dissolving grease is prohibited. The accumulated grease removed during maintenance shall not be introduced into any drainage piping, public, or private sewer.

(B) Grease control devices shall be cleaned on a sufficient frequency to prevent objectionable odors, and ensure that the grease control device manufacturer minimum hydraulic retention time and required available hydraulic volume is maintained to effectively intercept and retain FOG from being discharged into the district's sanitary sewer system.

(1) Grease traps shall be cleaned when the combined FOG and solids accumulation exceed twenty-five percent (25%) of the design hydraulic depth or every thirty (30) days, whichever occurs first.

(2) Grease interceptors shall be cleaned when the combined FOG and solids accumulation exceed twenty-five percent (25%) of the design hydraulic depth or every ninety (90) days, whichever occurs first.

(3) Mechanical grease removal devices shall be maintained in a manner and frequency consistent with manufacturer specifications and guidance.

(4) Grease interceptors with a sample box shall be cleaned immediately when grease is evident in the sample box.

(5) Grease control devices shall be cleaned by being pumped dry and all accumulated sludge on all surfaces shall be removed by washing down the sides, baffles and tees. No water removed from the device during cleaning shall be returned to the grease control device.

(C) The district manager may grant an exception to the requirement of subsections B(1) and B(2) where the district manager finds, based on evidence presented by the discharger, that a less frequent cleaning schedule will be sufficient to ensure that not more than twenty-five percent (25%) of the design hydraulic depth of the grease control device will be filled with grease or settled solids, and that no objectionable odors are created.

(D) All dischargers shall implement best management practices in their operations to minimize the discharge of grease to the district's sanitary sewer system.

(E) Dischargers shall maintain records on site for a period of at least three (3) years as follows:

(1) Discharger with an installed grease control device shall maintain records showing that the grease control device has been properly maintained and cleaned as required by this section; and

(2) FSE's shall maintain records showing the following as related to all grease control device cleaning and grease hauled off site: date and time material removed off site; volume removed; hauler name; truck inedible kitchen grease license number, type of grease removed, condition of internal components, depth and calculated percentage of grease or settled solids, and final destination of material collected.

(F) Establishments with existing grease interceptors that are not required by the district shall not be allowed to remain in service, and shall either be:

(1) Abandoned in-place in accordance with the applicable laws and regulations of the local jurisdiction in which the establishment is located, or

(2) Isolated to eliminate any flow from entering the grease interceptor.

(a) Isolated grease interceptors shall be thoroughly cleaned, pumped out, and left dry and empty.

(b) Abandonment of grease waste lines, installation of new private sewers or conversion of grease waste lines into private sewers shall only be performed in accordance with the applicable laws and regulations of the local jurisdiction in which the establishment is located.

(c) During the period of non-use, the property owner is responsible for ensuring the isolated grease interceptor remains dry and empty.

7.350 Power to Inspect.

(A) Pursuant to the inspection procedures set forth in Chapter 13, Section 13.010, the district manager and other duly authorized employees and agents of the district bearing credentials and identification, shall have the right to access upon all properties and reasonable access to the parts of a facility generating and disposing wastewater into the district's sanitary sewer system for the purpose of 1) inspecting any sewer or storm drain connection, suspected source of discharging to the sewer or storm drain, including all discharge connections of roof, surface drains, and plumbing fixtures; 2) inspecting the installation and maintenance of a FSE grease control device; 3) inspecting, observing, measuring, photographing, sampling, and testing the quality, consistency, and characteristics of sewage and industrial wastewaters being discharged into any public sewer or natural outlet; and 4) inspecting and copying any records relating to quantity and quality of wastewater discharges, including, but not limited to, water usage and effluent discharged, chemical usage, and hazardous waste records.

(B) The district manager may terminate service or revoke the permit of any person who has discharged wastewater to the district's sanitary sewer system and has unreasonably refused access to the district or its agents.

2. Publication

This ordinance shall take effect and be in force thirty (30) days after its enactment, and before expiration of fifteen (15) days after its enactment it shall be published once with the names of the members of the Board of Directors voting for and against the same in at least one newspaper of general circulation published and circulated in the District.

INTRODUCED at a regular meeting of the Board of Directors of West Valley Sanitation District on the 13th day of May, 2020.

ENACTED at a regular meeting of the Board of Directors on 10th day of June, 2020, by the following vote:

AYES: Directors Cappello, Resnikoff, Spector, Turner, Wasserman

NOES: Directors None

ABSENT: Directors None

ABSTAIN: Directors None

S/Paul Resnikoff, Chairperson of the Board

S/Lesha Luu, Secretary

Published: June 19, 2020