

**LAKE ARROWHEAD
COMMUNITY SERVICES
DISTRICT**

POLICY AND PROCEDURES

**GREASE CONTROL
PROGRAM**

July 27, 1999

Final Version

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SECTION 1.0

NEED FOR POLICY

1.1 Regulatory Requirements

1.1.1 Federal, State and Local regulatory requirements demand that the District wastewater collection system be operated in reliable manner so as to protect public health and the environment.

1.1.2 Regulatory action may be taken if there are overflows from the wastewater collection system.

1.2 District Need

1.2.1 Grease accumulation in the District wastewater collection system has resulted in line restrictions and stoppages.

1.2.2 Grease related line restrictions and stoppages necessitate increased levels of maintenance that result in significant expenditures by the District.

1.2.3 Grease related line restrictions and stoppages may result in wastewater overflows and spills that endanger public health and the environment, and threaten the local domestic water supply.

1.2.4 Removal of grease at the source through appropriate use of grease control devices is the most efficient and cost effective method for preventing grease accumulation problems in the wastewater collection system.

SECTION 2.0

ADOPTION OF CODE

2.1 Uniform Plumbing Code

The most up to date Edition of *The Uniform Plumbing Code* (the *Uniform Plumbing Code*) is adopted by the District and made applicable to the design, construction and use of grease interceptors connected to wastewater facilities owned and/or operated by the District.

2.2 Other Codes and Regulations

The District will comply with any other applicable codes or regulations related to grease control devices established by appropriate Federal, State or County agencies, including, but not limited to, the California Plumbing Code.

SECTION 3.0

GENERAL REQUIREMENTS

3.1 Requirements for Grease Control

Any owner that discharges or has the potential to discharge quantities of grease that could result in grease related restrictions or plugging in the wastewater collection system, will be required to install an appropriate grease control device.

3.2 Connections Warranting Grease Control

3.2.1 Waste discharged from fixtures and equipment in establishments which may contain grease, including but not limited to, service scullery sinks, pot and pan sinks, dishwashing machines, soup kettles and floor drains located in areas where grease-containing materials may exist, must be drained through a grease control device acceptable to the District prior to discharge to the wastewater collector system.

3.2.2 Any type of food processing, handling, or distribution establishments such as, but not limited to, restaurants, bakeries, donut shops, drive-in eating establishments, ice cream or milk stations or drive-ins, hospitals, hotels, conference centers, camps, markets, school kitchens, or other establishments requiring a Public Health Permit, where any grease or other objectionable materials may be discharged into a public or private sewage main or disposal system or other facility as determined by the District shall have a grease control device.

SECTION 4.0

OWNER'S RESPONSIBILITY

4.1 General

It shall be the owner's responsibility to provide, install, test and maintain any and all grease control devices in full compliance with State, County and District requirements at said owner's expense.

4.2 New Construction

All new construction will require owner installation, testing and maintenance of any needed grease control device, in full compliance with District requirements.

4.3 Remodel or Addition

Buildings or sites remodeled or changed for a use requiring a new or different type of grease control device will require owner installation, testing and maintenance of any such needed grease control device, in full compliance with District requirements.

4.4 Ongoing Responsibility

Owners will be responsible for all ongoing operation and maintenance of the grease control device in full compliance with State, County and District requirements at said owner's expense.

SECTION 5.0

DISTRICT'S RESPONSIBILITY

5.1 Determination of Need for a Device

- 5.1.1** The District shall assist the owner in evaluating the owner's system to determine if a grease control device is needed, and if so, which type is most appropriate.
- 5.1.2** The owner will be required to select and install any required grease control device in full compliance with District Standards.

5.2 Determination of Appropriate Device

- 5.2.1** The District shall maintain in its construction standard specifications a list of approved types of devices for certain applications.
- 5.2.2** This list, as appropriate, shall reference listings and requirements set forth by the Uniform Plumbing Code, and other appropriate organizations or agencies, including, but not limited to, the California Plumbing Code.

5.3 Testing and Inspection of Device

- 5.3.1** When the customer initially installs and tests a grease control device, the District shall review the installation and test results to insure compliance with District requirements.
- 5.3.2** If such installation and testing is in full compliance with District requirements, the District will approve the installation.

- 5.3.3** The District shall also periodically perform “in plant” or “on premises” inspections to evaluate the grease control device.
- 5.3.4** Such inspections will evaluate the effective operation of the grease control device, and the owner’s device maintenance practices, to insure that grease is being effectively removed from the waste stream prior to discharge into the District’s wastewater collection system.

SECTION 6.0

APPLICATION FOR SERVICE AND PERMIT

6.1 Application for Service

- 6.1.1 All applications for new service or remodel, addition or change of use service with the potential need for a grease control device, will be evaluated by the District to determine if there is a need for a grease control device.
- 6.1.2 If a grease control device is required, a conditional Service Availability Letter will be provided identifying the need for the device.
- 6.1.3 The conditional Service Availability Letter will identify that the owner is required to appropriately install and test a device, in accordance with District requirements.

6.2 Permit for Service

- 6.2.1 Permits for new service or remodel, addition or change of use service involving a grease control device will only be issued by the District if provisions are made for installation and testing of an appropriate grease control device.
- 6.2.2 A permit for new service or remodel, addition or change of use service involving a grease control device will not be signed off until the needed grease control device is properly installed and tested.

SECTION 7.0

INSTALLATION AND MAINTENANCE

7.1 Installation

- 7.1.1 The grease control device shall be designed and constructed in accordance with the *Uniform Plumbing Code, California Plumbing Code* and District Standards.
- 7.1.2 The owner shall apply for a conditional Service Availability Letter and Permit from the District, identifying the need and conditions for the grease control device.
- 7.1.3 Prior to the owner obtaining a County Building Permit, the owner shall submit plans for plan check to the District.
- 7.1.4 As a condition to approval of the installation of the grease control device, the owner shall present satisfactory evidence of obtaining a valid County Building Permit.
- 7.1.5 A plan indicating the size and location of the proposed grease control device and flow calculations supporting the sizing of the grease control device shall be submitted with the application for approval and subsequent permit issuance by the District.
- 7.1.6 Plans and calculations shall be prepared by a registered professional civil engineer, architect or licensed plumber.
- 7.1.7 Such plans and calculations and shall be consistent with District standard specification requirements.

7.2 Maintenance

- 7.2.1** The grease control device shall be maintained by the owner in efficient operating condition by periodic removal of the accumulate grease and
- 7.2.2** No collected grease shall be introduced into the public sewer system.
- 7.2.3** No chemical or agent shall be used or introduced into greasy wastewater or a grease control device that will cause solution, suspension, dispersal, emulsion, or saponification of greasy waste, unless approved by the District.
- 7.2.4** The periodic removal of grease shall be performed as often as necessary in order to facilitate effective operation of the grease control device.
- 7.2.5** The owner shall no less than quarterly furnish the District with certified pumping records as proof of compliance.

SECTION 8.0

INSPECTIONS

8.1 General Inspection

The District may inspect the grease control device during normal business hours, at frequencies determined appropriate by the District, or at any time the District determines an inspection is warranted.

8.2 Need for Corrective Action

8.2.1 If, in the opinion of the District, any grease control device is operating ineffectively, a corrective notice will be issued and the owner shall perform and complete the corrective measures within five (5) days of the notice.

8.2.2 If, in the opinion of the District, any grease control device is undersized in accordance with District standards, a corrective notice will be issued and the owner shall perform and complete the corrective measures within sixty (60) days of the notice.

SECTION 9.0

FAILURE TO COMPLY AND PENALTIES

9.1 Failure to Comply

Any owner failing to comply with the foregoing provisions will be disconnected by the District from the public sewer system.

9.2 Penalties and Appeal

9.2.1 The owner shall be responsible for all disconnection and reconnection costs.

9.2.2 The owner shall also be responsible for all costs, if the District elects to remove or repair the grease control device in order to facilitate effective operation.

9.2.3 Within thirty (30) days of the notice of disconnection, the owner may appeal the notice of disconnection to the Board of Directors.

9.3.4 The appeal shall be heard at the next regularly scheduled meeting of the Board, but not earlier than fourteen (14) days after receipt of the notice of appeal.

9.3.5 Upon receipt of the notice of appeal, the disconnection shall be held in abeyance pending the decision of the Board of Directors.