

Exhibit A

Carmel Area Wastewater District

Pretreatment Ordinance ~~2021-03~~ 2022-01

(Adopted ~~01/27/2021~~ 01/27/2022)

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Section 8

GREASE, OIL, AND SAND INTERCEPTOR PROGRAM

Grease, Oil and Sand Interceptor Program Sub Sections:

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8.1 Interceptors Required

All nondomestic users shall be required to install and maintain a grease, oil, and sand interceptor when the General Manager and/or, District Engineer or their designee finds that it is necessary for the proper handling of:

- Liquid waste containing grease;
- Flammable wastes;
- Sand

Any other harmful constituents that may be properly eliminated from the sewerage system by use of an interceptor or trap. An interceptor is not required for a building used solely for residential purposes so long as there is no common food preparation facility. An interceptor shall be required when the wastewater flow from the building is anticipated to contain grease, flammable substances, sand, or other harmful ingredients in amounts or concentrations which would be in violation of a pretreatment standard or, in the discretion of the District, present the possibility of causing or contributing to the fouling of or the blockage of or other damage to the District sewerage system.

8.2 Administration of Interceptor Program

The District shall administer an interceptor program, which is intended to prevent grease, sand, flammable liquids, and other substances ~~that~~ which are likely to block or create a hazard within the sewerage system from entering the system ~~through use of interceptors or traps.~~

The District may require any nondomestic user to install an interceptor or trap according to the guidelines set forth in the District's Standard Specifications or other program prior to connection to the District or at any time after connection to the District if the District discovers or determines subsequent to the connection that the building, facility, or operation of that user produces a waste with characteristics that would require installation of a trap or interceptor pursuant to this Ordinance. The installation of a proper interceptor or trap device shall be the responsibility of the parcel owner and the entity which applies for the connection or industrial user permit, and the owner/proprietor of the business or entity whose operations cause or contribute to the necessity for an interceptor or trap. The District shall determine whether a grease trap, grease interceptor, or other interceptor is required on a case-by-case basis based on an evaluation of objective criteria including but not limited to factors such as those listed below:

- The type of facility (food service facility (see definition in Section 1.3), gas station, lube facility, etc.).
- The volume of the user's business or operation (such as number of meals served, number of seats, hours of operation).
- Size and nature of facilities (including kitchen facilities) based on size, type, number of fixtures, and type of processing or cooking equipment used.
- The type of service provided or operation undertaken (such as dine-in meal service versus carry-out meal service).
- The type of foods or other materials used in the cooking, processing, or manufacturing operations carried on within the user's facility.
- The overall potential for grease-laden, flammable, or sand-laden discharges.
- The existence of devices, procedures, or processes which are designed to minimize the amount of grease, sand, oil, or other flammable liquids from entering the sewer system.
- The design, location, and procedures for operation of a required interceptor or trap shall be approved by the District. In the event of new construction or remodel, such approval shall be obtained prior to the user's connection of the facility to the District's sewerage system. In instances where a user has already connected and the District determines that an interceptor or trap must be installed, the user shall promptly provide for the installation of the interceptor or trap within a reasonable time frame (as may be set by the District), including providing such design plans and operational plans as may be required. The installation of an interceptor or trap as required by this Ordinance on an existing user facility shall occur within reasonable time not to exceed one hundred (100) days after the user has been provided notice of the requirement that an interceptor or trap be installed. This one-hundred-day limit may only be extended by written agreement of the District.

8.3 Grease Interceptors and Gravity Separating Devices by Category

The General Manager may exempt certain classes of dischargers of industrial wastes from requirement to obtain a Permit if the quantity and quality of the wastewater ~~are~~ determined to be unlikely to create significant effects on the POTW or produce violation of State or Federal Regulations.

Grease Interceptors and Gravity Separating Devices

1. Restaurants

All restaurants or food service facilities, except those identified as exempt, shall install an approved Grease Interceptor ~~which is~~ of sufficient size ~~so as to~~ prevent excessive discharges of grease into the District's Wastewater System. The interceptor size shall be based on the most recent version of CAWD'S Uniform Plumbing Code. The Grease Interceptor shall be easily accessible for inspection by CAWD's authorized representative. Toilets, urinals, wash basins and other fixtures containing fecal material shall not flow through the Interceptor. The District reserves the right to make determinations of grease Interceptor size, adequacy, location and need, based on review of relevant information, including, but not limited to Grease Interceptor performance, waste stream characteristics, facility location, maintenance needs, and or inspection needs.

Exceptions to the installation of a Grease Interceptor shall be determined on a case by case basis by the CAWD's District Engineer. The CAWD District Engineer shall take into account the following items when determining exceptions:

- Size of restaurant;
- Meals served per day;
- Daily water usage based upon water bills;
- Seating capacity;
- Dishwasher and garbage disposal facilities on hand; and
- Other criteria the District deems applicable.

After determination that a Grease Interceptor or trap is required, the following procedures shall be adhered to:

1. When waste treatment is required pursuant to this Ordinance, an approved grease trap or grease interceptor complying with the provisions of this Ordinance shall be installed in the waste line leading from sinks, drains, and other fixtures or equipment.
2. A plumbing permit shall be obtained from the District prior to the installation of a grease trap or grease interceptor.

- 5.3. Each trap, interceptor, or comparable device required by this Ordinance shall have an approved volume not less than that required by this Ordinance or by current standards adopted by CAWD's Plumbing Code.
- 6.4. Toilets, lavatories, and other sanitary fixtures shall not be connected to any grease trap, grease interceptor, or comparable device.
- 7.5. Location of Grease Traps, and Grease Interceptors shall be documented and on file with the District Office.
- 8.6. Grease Interceptors shall be located outside buildings, unless a finding is made by the District Engineer or authorized representative that the location of the building on the site or some other aspect of the use prevents an outside location and that placement within a building is not hazardous to public health and safety.
- 9.7. Grease Interceptors shall be located and maintained at all times ~~so as to~~ prevent the entrance of foreign materials, and shall be easily accessible for cleaning, inspection, and removal of intercepted grease, and shall pose no hazard to public health or safety.
- 10.8. ~~Grease interceptors may~~ They shall be located on either private or public property provided, ~~If this is found to be unworkable, the owner must apply for approval and permitting have been obtained from the appropriate regulatory entity. City of Carmel, Planning and Building or if outside the City limits, the County of Monterey Planning Department for an encroachment within the public right of way.~~
- 11.9. All encroachment permits for grease interceptors located within the public right-of-way shall be recorded with Monterey County Recorder's Office prior to installation.
- 12.10. ~~Grease interceptors~~ They are to be designed in accordance with the CAWD Plumbing Code, must be consistent with the standards of this chapter, and must be approved by the District's District Engineer.
- 13.11. Related Equipment: Grease Interceptors shall be fitted with a minimum of two standard service access covers or manholes. Manholes shall be brought to grade and finished with a standard manhole cover and ring with H-20 traffic load bearing capacity.
- 14.12. All discharging fixtures shall be individually trapped and vented in accordance with the CAWD Plumbing Code.
- 15.13. Grease pretreatment equipment shall not be installed until the type and/or model ~~have~~has been subjected to, and ~~has~~fully complied with, tests acceptable to CAWD's District Engineer.
- 16.14. Where an existing grease trap or grease interceptor is found to be compliant with this Ordinance, such equipment will be allowed to remain in use.
Whenever a grease trap or grease interceptor does not comply with the provisions of this Ordinance or an adopted grease control program, CAWD's District Engineer shall require corrective measures.
- 17.15. Prohibited and/or Restricted Equipment.
- 18.16. The installation and use of garbage grinders (food waste disposals) in commercial food establishments is prohibited, except where a grease interceptor is in use. If pre-existing, the

grinder will be allowed until a change of ownership or a violation occurs.

19.17. The connection of dishwashers to a grease trap is prohibited.

20.16. The use of enzymes or bacterial cultures designed to disperse grease is prohibited unless specifically approved in writing by CAWD's District Engineer.

21.19. Preventative and repair Maintenance shall be accomplished.

22.20. Traps and interceptors shall be ~~kept properly maintained~~ in efficient operating condition by periodic removal of the accumulated grease.

23.21. No collected grease shall be introduced into any public or private drainage or sewerage piping.

24.22. Any grease trap or grease interceptor required by this Ordinance shall be readily accessible for inspection and properly maintained to assure that accumulations of grease or oil do not impair its efficiency or transport grease or oil into the sewer system.

25.23. All food service establishments or businesses required under this Ordinance to install and keep a grease trap or grease interceptor shall maintain a maintenance record for the grease trap or grease interceptor. This record shall include:

- The date;
- The name of the person who performed cleaning;
- The disposal site of the waste.

26.24. The record shall be posted in a conspicuous location and be available for review by the District's inspector or authorized representative at each routine inspection and at such other time as necessary for the District to determine whether a particular establishment may be performing maintenance contrary to the provisions of this chapter.

27.25. Suspension or Termination of Health Permit. The District shall have the discretion to request the Monterey County Health Department to terminate or cause to be terminated the health permit of any user if a violation of any provision of this chapter is found to cause a condition of contamination, pollution, nuisance, or other threat to public health or safety.

28.26. Request for Ruling. If an applicant for a permit or the owner of a grease trap or grease interceptor disputes the interpretation or application of this Ordinance, he/she may request a written ruling by the General Manager of CAWD. The decision of the General Manager can also be ruled upon by the District Board of Directors. An appointment for ruling may be made with the CAWD Board Secretary. The determination of the Board of Directors shall be final for all purposes.

2. Vehicles

Vehicle Service Stations, Garages, Public Works Yards and School Transportation Yards, shall be required to install a gravity separating device designed to prevent the discharge of sand, silt, oil and grease to the District's sewerage system.

3. Laundries and Dry Cleaners

After the effective date of this Ordinance, all new and existing laundries and dry cleaners or similar

establishments shall install a gravity separating device of a size and design approved by the General Manager.

They shall also install any other pretreatment facility required by the General Manager to ensure their compliance with all requirements and specifications of this Ordinance.

Establishments in existence prior to this date shall install an appropriate pretreatment system if in the opinion of the District Engineer the system is warranted.

4. Existing Gravity Separating Device and Grease Interceptors

If the District Engineer finds that a grease interceptor or gravity separating device installed prior to the effective date of this Ordinance is incapable of retaining adequately the grease or sand and oil in the wastewater flow from a service station, restaurant or similar establishment, the District Engineer shall give the proprietor a written notice requiring that an adequate interceptor or gravity separating device be installed within a reasonable time period.

5. Maintenance of Grease Interceptors and Gravity Separating Devices

Any Grease Interceptor or gravity separating device required by this Ordinance shall be readily accessible for inspection and properly maintained to assure that the accumulations of grease or sand and oil do not impair its efficiency or pass out with the effluent.

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All Users required to use and maintain a grease interceptor or gravity separating device and shall maintain a maintenance record, including waste hauling manifests in accordance with Section 7 of this Ordinance. This record shall include the date, the name of the person who cleaned it and the disposal site of the waste. The report shall be reviewed by the District Engineer at each routine inspection. Persons hauling wastes and wastewater removed from these Interceptors or gravity separating devices shall be registered to do so by the proper permitting agency. An Interceptor or gravity separating devices shall not be considered properly maintained if material accumulations total more than 25 percent of the operating fluid capacity.

No User shall introduce any additives, including but not limited to enzymes or surfactants acting as grease emulsifiers or degradation agents, into any Grease Interceptor or grease removal device, unless prior written approval is obtained from the District. The District will endeavor to inspect all grease interceptors and gravity separating device at least yearly. If it is found that it is improperly maintained or adequate records have not been kept, a warning will be issued to the Owner and/or User of the property. If on subsequent inspections it is found that one of the above conditions continues to exist, a fine shall be levied against the owner and/or User of the property. (See Section 6)

8.4 Use of Chemical Additives

The use of chemical, biological, or enzymatic additives to emulsify or digest accumulated grease by-products

is prohibited without the consent of the District Engineer.

All additives will be considered on a case-by-case basis. Approval criteria include an approved on-site test program to be provided by and at the expense of the User.

8.5 Interceptor Maintenance Procedures and Program

Any user who is required by the District and/or this Ordinance to install and/or operate an interceptor or trap device, shall be required to adequately maintain the interceptor or trap device so that such device is in proper working order at all times. Grease and oil interceptors shall be cleaned by a licensed and permitted waste hauler on a periodic basis so as to assure that the interceptor will operate as designed at all times.

Any users who are required to install or have in operation an interceptor or traps pursuant to this Ordinance, shall be required to have a plan of operation or program for their facility which is intended to ensure that the interceptor or trap operates as designed to prevent grease, oil, sand, or other harmful constituents from entering the sewerage system. These procedures may include adoption of kitchen practices to minimize the grease-laden garbage which ultimately enters the facility's drains and floor traps and/or other such procedures as may be required for the proper operation of the interceptors.

8.6 Interceptor Maintenance Standards

Maintenance standards shall be conducted by users in order to ensure the proper operation of interceptors and traps. If the operations of a specific user modify the need to follow the specified standards, the user can request a variance from the District in writing on the form provided by the District. Unless the District issues a written variance to a user, the user is responsible for meeting the specified minimum maintenance standards of this section:

1. Access to interceptors and traps shall be maintained to allow inspection and maintenance to be performed. Inspections shall be performed at appropriate frequency to ensure adequate operation of the interceptor or trap and to evaluate effectiveness of Best Management Practices to control sources of pollutants.
2. Interceptors shall be operated so that the accumulated grease and solid waste does not meet or exceed twenty-five (25) percent of the unit's capacity. Determinations shall normally be made by measuring the depth of the layers within a unit.
- 4.3. Interceptors shall be cleaned at least once every 90 days. Interceptor cleaning shall be conducted to pump all the liquid and solid contents of the unit, and the sides will be cleaned of any substantial build-up of grease and solid wastes.

- 7.4. Traps shall be cleaned according to the District's District Engineer (e.g. daily, weekly) when conducted by user's employees, and shall be pumped of all the liquid and solid contents using a licensed and permitted waste hauler at least once every 30 days.
- 8.5. The user may clean smaller traps in lieu of using a licensed and permitted waste hauler at least once every 30 days provided that all the standards for cleaning traps are met, including, but not limited to, removal of all liquids and solids and not decanting wastes.
- 9.6. The user shall document the proper disposal of the wastes removed from the trap as required in this section.
- 10.7. Decanting of wastes removed from an interceptor or trap is prohibited when a licensed and permitted waste hauler is used to clean a unit. Wastes removed from the interceptor or trap shall not be reintroduced into the unit cleaned or any other connection to the District's sewer collection system unless the location is specifically authorized in a current waste hauler permit.
- 11.8. The user shall maintain records documenting proper maintenance of the interceptor or trap. The disposal location (name, address, phone number for off-site facilities) for wastes removed from an interceptor or trap shall be recorded and made available for inspection upon request.

8.7 Enforcement

Failure of any user, who is required to maintain an interceptor or trap pursuant to this Ordinance and/or pursuant to lawful District direction, shall be subject to each of the enforcement provisions set forth in Section 4 of this Ordinance. The enforcement provisions of this Ordinance shall apply to the failure to instruct personnel, or to maintain, pump, and/or institute a proper grease or flammable substance reduction program.