



Overview of Title XVI Chapter 8

Grease and Oil Management Program – Engine Service Facilities (Adopted May 26, 2015)

**This Chapter can be found in its entirety at
library.municode.com/library/co/pueblo/codes/code_of_ordinances**

The Grease and Oil Management Program's purposes are:

1. To prevent the introduction of excessive amounts of grease, sand and oil into the City's wastewater collection system in amounts that, along or in combination with other discharges, have the potential to disrupt flows in the wastewater collection system or cause interference or pass through in the City's waste reclamation facility;
2. To prevent clogging or blocking of the City's wastewater collection system which may result in backups or sewer overflows upon streets, or within buildings, resulting in expensive clean up costs and potential health risks;
3. To establish administrative review procedures and reporting requirements; and
4. To establish enforcement procedures for violations of any part or requirement of this Chapter.

The provisions of this Chapter shall be applicable to all existing engine service facilities that are located within the corporate boundaries of the City of Pueblo and to all engine service facilities that commence operations within said boundaries on or after the effective date of this Chapter (June 1, 2016).

Sec. 16-8-1(b) Definition of an Engine Service Facility

Any non-domestic facility which repairs, services, or cleans vehicles, machinery or any type of motorized equipment that requires petroleum-based lubricants for operation and which may introduce sand and oil into the wastewater collection system. Facilities shall include, but are not limited to: car washes, automotive workshops, gasoline and diesel service stations, machine shops, repair garages and boat repair shops.

Sec. 16-8-3(b) Best Management Practices

All engine service facilities shall comply with the following Best Management Practices in an effort to minimize the discharge of oil, sand and sediment in the City's wastewater collection system:

1. Employee training shall be provided as part of the normal orientation process and annually thereafter including, at a minimum, the following subjects:
 - a) How to sweep floors prior to floor wash down to ensure there is no excessive oil or sand entering the City's wastewater collection system.
 - b) The location, use, and disposal of absorption products to clean any spills (washing into drains is prohibited); and
 - c) How to properly dispose of oils and other wastes into designated containers without spilling. At no time shall any oils or hazardous wastes be poured directly into the sand/oil interceptor.
2. Funnels or pumps shall be used to transfer automotive or other commercial or industrial fluids and chemicals, oil and like substances.
3. Drip pans or containers shall be kept under the vehicles at all times during maintenance. Drip pans or containers shall be kept under stored or out of service vehicles awaiting restoration or service if leakage is suspected.
4. Spent or spilled automotive or other commercial or industrial fluids and chemicals, oils and like substances shall not be washed down a drain that is tied to the City's wastewater collection system.
5. Dry cleanup methods shall be used to clean spills of automotive or other commercial or industrial fluids and chemicals, oils and like substances. Absorbent materials shall be available for dry cleanup.
6. No wastewater, fluids or other substances from commercial and industrial operations containing hazardous wastes, heavy metals, or other prohibited discharge shall enter the interceptor or any drain tied to the City's wastewater collection system.
7. Signs shall be posted in process areas with floor drains and above sink prohibiting the discharge of oil and other chemical waste down the drains.

Training shall be documented and employee signatures retained indicating each employee's attendance and understanding of the practices reviewed. Training records shall be made available for review at any time by the City grease management inspector.

Sec. 16-8-4 General Requirements for Sand Interceptors

Engine service facilities which are newly proposed or expanded, and existing structures which will be renovated to include an engine service facility, where such facility did not previously exist shall be required to install, operate and maintain one or more sand interceptors in accordance with the requirements contained in Sections 16-8-4 and 16-8-5 of this Chapter. The required device shall be installed prior to issuance of the certificate of occupancy.

All engine service facilities existing with the City prior to the effective date of this Chapter shall be allowed to operate and maintain existing sand interceptors, provided such devices are functioning and in proper operating condition, and provided the facility has not been issued a written order pursuant to Subsection (3)(a). **All existing engine service facilities that do not have any oil/sand removal device will not be required to install a sand interceptor provided the facility is not contributing excessive oils, sand and grit to the wastewater system.** If found to be contributing the facility will be issued a written order pursuant to Subsection (3) (a)

Subsection (3)(a) states the GMP (grease management program) official may, by written order issued pursuant to Section 16-8-9 of this Chapter, require an existing engine service facility to install, operate and maintain a new sand interceptor that complies with the requirements of this Chapter, or to modify or repair any noncompliant plumbing or existing sand interceptor. The GMP official may issue such order upon any of the following basis:

1. The facility is found to be contributing grease or sand and oil in quantities sufficient to cause sewer line clogging or necessitate increased maintenance on the wastewater collection system;
2. The facility has an undersized, inoperable or defective sand interceptor;
3. Proposed renovation of the facility's plumbing system which will introduce or permit the introduction of excessive amounts of sand and oil into the City's wastewater system;
4. The facility has failed to implement or otherwise comply with the BMP's set forth in Section 16-8-3 of Chapter 8; or
5. There has been a sale, transfer or conveyance of ownership of the existing service facility.

Sec. 16-8-6. Maintenance , Record keeping and Inspections

1) Maintenance

- a) Each engine service facility shall be responsible for the costs of installing, inspecting, pumping, cleaning and maintenance of a sand interceptor. Pumping services and disposal shall include the complete removal of all contents,

including floating materials, wastewater and bottom sludges and solids. Cleaning shall include scraping excessive solids from the walls, floors, baffles and all pipe work. It shall be the responsibility of each facility to inspect its sand interceptor during the pumping procedure to ensure that it is properly cleaned and that all internal fittings and fixtures are in working condition and function properly. The solids and any oil shall be disposed of in a solid waste disposal facility authorized to receive such waste or it may be recycled. No sand and oil removed shall be returned to any sand interceptor, private sewer line, or to any portion of the City's wastewater collection system or the City Water Reclamation Facility without prior written permission from the Wastewater Department.

- b) Each engine service facility may contract with a septic hauler who has been issued a permit by the City for cleaning services or it may develop a written protocol and perform its own cleaning and maintenance procedures.
- c) Each engine service facility shall have its interceptor(s) pumped according to the following criteria for each facility:
 - 1) Sand interceptors shall be pumped no less than once every quarter for truck washes, heavy equipment washes, and commercial washes and no less than once every year for all other users; or
 - 2) If the total accumulation of solids, debris and oil exceeds 25% of either the total capacity or 25% of the capacity of any one chamber.

2. Record Keeping

- a) Each engine service facility shall keep accurate records of all services performed on a sand interceptor including the identification of the person or persons performing the services, the date and time of the cleaning, maintenance, repairs or other services performed. The records shall be available for inspection by the GMP official upon request.
- b) Each engine service facility shall submit a semi-annual report to the City on a form provided by the City. Reports shall be submitted on or before the last day of June and December in each year. Each report shall record the number of times a sand interceptor has been cleaned since the last report and shall indicate the volume of liquids and solids removed on each occasion.

3. Inspections

The City may conduct inspections of any facility with or without notice for the purpose of determining applicability and/or compliance with any requirement of this Chapter.

Inspection results will be provided in writing to the facility.

Sec. 16-8-7. Variance

- 1) A conditional waiver of the requirements of a sand interceptor may be granted by the Wastewater Director upon the following conditions:
 - a) The engine service facility will have negligible discharge of oil and sand and an insignificant impact to the City's wastewater collection system; or
 - b) The installation of a sand interceptor is not feasible due to lack of adequate space or inadequate slope.
 - c) A variance may be granted from the requirements of a sand interceptor to allow alternative pretreatment technology. Approval shall be conditioned upon the facility establishing the proven removal efficiencies of the proposed alternative pretreatment technology and reliability of operations.
 - d) A variance may be granted to the pumping requirements contained in Subsection 16-8-6(a)(3) of this Chapter where the facility establishes that an extended period will not result in the sand and oil exceeding the limitations otherwise set forth in Subsection 16-8-6(a)(3) of this Chapter. The City may require inspection by a GMP official to document and verify same.

The applicant for any variance or waiver under this Section has the burden of proof of demonstrating that it meets the conditions for any variance or waiver. All such applications shall be in writing and shall be filed with the Wastewater Director. A variance or waiver shall contain the terms and conditions that serve as the basis for its issuance which shall include compliance with all other requirements of this Chapter including applicable BMPs set forth under Section 16-8-3 of this Chapter. A variance or waiver may be revoked by the director at any time upon his or her determination that any of the terms or conditions for its issuance is not satisfied or if the conditions upon which the variance or waiver was based have changed so that the justification for the variance or waiver no longer exists. The variance or waiver shall be valid so long as the engine service facility remains in compliance with the terms and conditions or until the expiration date in the variance or waiver.

Sec. 16-8-9. Enforcement

The GMP official is authorized and empowered to administer and enforce this Chapter with authority to issue to any person in violation of any provision of this Chapter a notice of violation and order to correct. An appeal of such notice and order may be taken by filing with the Wastewater Director a written appeal specifying the ground for appeal. Any such appeal must be filed within fourteen (14) days of service of the notice and order. Upon timely filing of an appeal, the GMP official shall transmit to the Wastewater Director all papers constituting the

record upon which the action appealed was taken. The Wastewater Director shall fix a date and time for the hearing of the appeal, give ten (10) days' notice thereof to the parties in interest, and decide the same within a reasonable time.

It shall be unlawful and a class 1 municipal offense for any person:

- 1) To knowingly obstruct, hinder or interfere with any GMP official or other employee of the Wastewater Department acting under color of his or her official authority, in the discharge or apparent discharge of his or her duties, by means of physical force or violence, or by threats of imminent physical force or violence;
- 2) To fail to make, maintain or produce on demand any record required to be kept as required by this Chapter; or
- 3) To fail to install, repair, maintain, clean, or operate any grease interceptor as required by this Chapter.

It shall be unlawful and a class 1 municipal offense for any person served with a notice and order issued by the GMP official pursuant to Section 16-8-9(a) of this Chapter to fail to comply with the order within the time specified in the order. Failure to comply with an order of the GMP official as herein provided constitutes a separate and independent violation in addition to and not in substitution of any other violation of the provisions of this Chapter. It shall be an affirmative defense to a violation of this Subsection (c) that the order has been duly and timely appealed to the Wastewater Director, and the Wastewater Director has reversed or modified the order after notice and hearing.