

City of Phoenix  
Pollution Control Division  
Commercial Program

**GUIDANCE SUPPLEMENT \_ 1A:  
INTERCEPTOR MAINTENANCE**

Phoenix City Code Section 28-15 states:

***Where installed, all grease, oil, and sand interceptors shall be maintained by the owner, at his expense, in continuously efficient operation at all times. The owner shall keep written records and documentation of all cleaning, repair, calibration, and maintenance required to demonstrate compliance with this section. Records shall be kept at the facility for a minimum of three years and be made available to the Director upon request. (Ord. \_ G-1935, § 2; Ord. \_ G-3662, § 1.)***

Recommended interceptor maintenance includes, but is not limited to:

- 1) All compartments of the interceptor shall have all fats, oils, grease, sand, sludge, etc., removed, once the final compartment begins to accumulate fats, oils, grease, sand, sludge, lint, or other materials.
- 2) When the interceptor has been emptied for maintenance or cleaning, all compartments of the interceptor shall be filled with fresh water by filling backwards from the final compartment until all compartments reach their static water level.
- 3) Interceptor inlet and outlet downturn elbows, with vertical extension pipes of minimum length eighteen (18) inches, shall be present and maintained in good repair at all times. If sanitary-tees are installed instead of downturn elbows, they shall be permanently capped or shall be vertically extended to within two (2) inches of the underside of the access lid.

Pursuant to Phoenix City Code, Section 28-15, written records and documentation of interceptor cleaning, maintenance, and repair shall be kept at the facility for a minimum of three (3) years and be made available to the Director upon request. Maintenance records and documentation for interceptors shall include, but is not limited to:

- 1) Date of service
- 2) Service identity (name and address of non-hazardous liquid waste hauler; or employee name and title if self-serviced)
- 3) Nature of service performed (pumped, repaired, inspection, etc.)

Your cooperation is appreciated. The City's goal for commercial users is compliance. Our staff is dedicated to assisting and providing guidance for you to meet this goal. With adequate action on everyone's part, we can guarantee a level of performance which will promote optimal conditions for the City of Phoenix Sanitary Sewer and the Publicly Owned Treatment Works.

If you have any questions regarding this supplement or any other issues, please call the City of Phoenix Pollution Control Division Commercial Program at (602) 262-1859, Monday through Friday, 8:00 a.m. to 5:00 p.m.

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## GUIDANCE SUPPLEMENT \_ 1B: TRAP MAINTENANCE

Phoenix City Code Section 28-11 states:

***Where preliminary treatment facilities are provided for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the owner at his expense. The owner shall keep written records and documentation of all cleaning, repair, calibration, and maintenance required to demonstrate compliance with this section. Records shall be kept at the facility for a minimum of three years and be made available to the Director upon request. (Ord. \_ G-1935, § 2; Ord. \_ G-3662, § 1.)***

Recommended trap maintenance includes, but is not limited to:

- 1) Accumulated materials shall be removed before the trap retention capacity is exceeded.
- 2) Replace or repair baffles, lid gaskets, inlet and outlet downturns, etc. so that the trap operates as designed by the manufacturer.
- 3) Inlet, outlet, and vent piping must be kept free of obstructions for the trap to operate efficiently.
- 3) Following cleaning and before being put into service, fill the trap with fresh water until it reaches the static water level.

Pursuant to Phoenix City Code, Section 28-11, written records and documentation of trap cleaning, maintenance, and repair shall be kept at the facility for a minimum of three (3) years and be made available to the Director upon request. Maintenance records and documentation for traps shall include, but is not limited to:

- 1) Date of service
- 2) Service identity (name and address of non-hazardous liquid waste hauler; or employee name and title if self-serviced)
- 3) Nature of service performed (pumped, repaired, inspection, etc.)

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