

ORDINANCE NO. 624 -O

AN ORDINANCE ESTABLISHING DISCHARGE LIMITS FOR FATS, OILS, AND GREASE; REQUIRING INSTALLATION AND MAINTENANCE OF GREASE, OIL, AND SAND INTERCEPTORS; AND AMENDING SECTIONS 12.07.005, 12.07.010, AND 12.07.090 OF THE TROUTDALE MUNICIPAL CODE.

WHEREAS, 40 CFR (Code of Federal Regulations) Part 403.5 prohibits the introduction into a publicly owned treatment works (POTW) of solid or viscous pollutants in amounts which will cause obstruction to the flow in the POTW resulting in interference; and

WHEREAS, 40 CFR Part 403.5 also prohibits the introduction into the POTW of petroleum oil, nonbiodegradable cutting oil, or products of mineral oil origins in amounts that will cause interference or pass through; and

WHEREAS, fats, oils, and grease often represent operational and maintenance problems and can seriously block flow and interfere with pumping facilities; and

WHEREAS, the Troutdale POTW (Sewage Treatment Plant) is experiencing problems with fats, oils, and grease in the collection system due to clogging and interference with maintenance and sampling at pump stations; and

WHEREAS, the City has engaged the services of a consultant (CH2M Hill) to review our current situation regarding local limits for certain items being introduced into our sewage treatment system; and

WHEREAS, our consultant, following literature searches, telephone surveys, and consultations with DEQ, has recommended that we establish a 100 milligram per liter limit on both polar (animal and vegetable originated) and nonpolar (petroleum-based) fats, oils, and grease (FOG); that the City require oil and grease interceptors for certain users; and that the City require regular cleaning of those oil and grease interceptors.

NOW THEREFORE BE IT ORDAINED BY THE COUNCIL OF THE CITY OF TROUTDALE

Section 1. Troutdale Municipal Code Section 12.07.005 (Definitions) is amended to add the following:

FOG: Fats, oils, and grease.

Polar FOG: Fats, oils, and grease generated from animal and vegetable origins.

Nonpolar FOG: Fats, oils, and grease that are petroleum-based.

Section 2. Troutdale Municipal Code Section 12.07.010 (Prohibited Discharge Standards), Paragraph B.6., is amended to read as follows:

Wastewater containing Polar FOG in concentration greater than 100 milligrams per liter or Nonpolar FOG in concentration greater than 100 milligrams per liter.

Section 3. Troutdale Municipal Code Section 12.07.090 (Additional Pretreatment Measures), Paragraph C, is amended to read as follows:

Industrial dischargers shall provide grease, oil, and sand interceptors for the proper handling of wastewater containing grease, oils, sand, or other harmful constituents in cases where such materials may be discharged into the POTW, such as (but not limited to) food and beverage processing establishments, restaurants, fast food and other eateries, vehicle washing facilities, and vehicle or equipment repair facilities. All interceptors shall be of a type and capacity approved by the City in accordance with the City adopted plumbing codes and shall be installed and connected so as to be easily accessible for cleaning, maintenance, and inspection. For facilities constructed or under construction prior to the effective date of this ordinance, the discharger shall have one year from the effective date of this ordinance to provide the required interceptor. Interceptor units shall be maintained in continuously efficient operating condition at all times by the user at his expense. Each user will need to determine the adequate maintenance schedule for their interceptor(s), notify the City of the determined maintenance schedule, and keep records verifying the maintenance provided. Acceptable maintenance means pumping out the entire interceptor. If at any time, the City finds a user's maintenance schedule is inadequate to provide for efficient operation, the City shall require a more frequent maintenance schedule.

YEAS: 7

NAYS: 0

ABSTAINED: 0



Paul A. Thamer, Mayor

Dated: 4-27-95



George Martinez, City Recorder

Adopted: 4-25-95

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