Appendix Q.
Grease Interceptors Sizing,
Maintenance Plans & Hauler Information
NOTES

1. STRUCTURES SHALL BE INSTALLED TO ALLOW ACCESS FOR MAINTENANCE OR INSPECTION AT ALL TIMES.

2. WHERE SUBJECT TO VEHICLE LOADING, DESIGN ADEQUACY SHALL BE SUBSTANTIATED AND STRUCTURE SHALL BE PLACED ON SUITABLE BASE OF COMPACTED SOIL OR UNDISTURBED EARTH.

3. ALL SURFACE WATER MUST DRAIN AWAY FROM THE SAMPLING BOX AND INTERCEPTOR TO EXCLUDE RAIN WATER FROM THE SEWER SYSTEM.

4. FLOW TO THE SAMPLING BOX AND/OR INTERCEPTOR SHALL EXCLUDE ALL SANITARY SEWAGE AND SURFACE DRAINAGE.

5. EACH INSTALLATION IS SUBJECT TO REVIEW BY EMWD FOR ADEQUATE CAPACITY PRIOR TO CONSTRUCTION.

6. INSPECTION COVERS SHALL BE Brought TO GRADE TO PERMIT VISUAL INSPECTION OF INTERNAL FITTINGS, WITH RISERS AS REQUIRED.

7. SAMPLING BOX SHALL BE A MINIMUM OF 24" ID OR 24" SQUARE AND MUST RETAIN 4 STATIC WATER LEVEL OF 12". SAMPLING BOX MAY BE ATTACHED OR AT A VARIABLE DISTANCE FROM THE INTERCEPTOR AND MUST BE APPROVED BY EMWD SOURCE CONTROL INSPECTOR.

8. EACH CHAMBER SHALL HAVE A GAS TIGHT, TRAFFIC RATED, PICKABLE METAL INSPECTION COVER WITH A MINIMUM DIMENSION OF 24" ID OR 24" SQUARE AND MUST BE APPROVED BY EMWD SOURCE CONTROL INSPECTOR.

9. MINIMUM CAPACITY OF INTERCEPTOR IS 750 GALLONS.

10. TWO (2) CHAMBER INTERCEPTOR IS ACCEPTABLE.

11. INTERCEPTORS REQUIRING MORE THAN 8 FEET OF GRADE RINGS MUST HAVE APPROVAL OF EMWD BEFORE INSTALLATION.

REVISIONS

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REFERENCES: SUPERCEDES SB-156

FILE I.D.: Vaxahung/Std dwgs/SB-70.dgn

DRAWN BY: GS

RECOMMENDED:

APPROVED: Joseph D. Seekle

SB-70

EASTERN MUNICIPAL WATER DISTRICT

STANDARD DRAWING

GREASE INTERCEPTOR
WITH 24" SAMPLE BOX

DIRECTOR OF ENGINEERING

ASSISTANT GENERAL MANAGER

DATE: 6/16/91
SOURCE CONTROL DIVISION
PRETREATMENT EQUIPMENT MAINTENANCE & HAZARDOUS WASTE PLAN
GREASE INTERCEPTOR - SAND/OIL CLARIFIER

Section A: Required for Grease Interceptor or Sand/Oil Clarifier

Business Name: ________________________________________________________________

Site Address: __________________________________________________________________

Person Completing Outline: _____________________________________________________

Location of interceptor or clarifier: _______________________________________________

Sketch of building and interceptor or clarifier location:

Company providing pumping service or servicing hazardous waste: _______________________

Frequency of pumping or hazardous waste pick up - circle one:

Monthly  Bi-Monthly  Quarterly  Semi-Annually  Annually

*All pumping and/or hauling records must be kept on site to be viewed at the discretion of EMWD inspectors.

Section B: Required for Grease Interceptor ONLY

List Company that supplies any grease rendering receptacle (bin or drum): _______________ 

Section B: Required for Sand/Oil Clarifier ONLY

List all employee training programs concerning hazardous chemicals/wastes:

_____________________________________________________________________________
Describe storage procedures for all hazardous materials/wastes (separation of non-compatible chemicals, etc.):

Describe secondary containment and spill prevention practices (include how materials/wastes generated in an accidental spill will be disposed of):

1. **Grease interceptors must be serviced immediately when any of the following conditions occur:**
   a. Floating grease and oil in final chamber reaches 12” depth
   b. Sediment in the final chamber reaches 10” in depth
   c. Any condition exists in the interceptor that causes interference to the collection system or Regional Wastewater Reclamation Facility

   *The use of additives to emulsify grease is not allowed, as it may cause the interceptor to violate EMWD’s grease discharge limits.*

2. **If Sanitary Sewer Overflow occurs, in accordance with California Health and Safety Code, Section 5411.5 and California Water Code, Section 13271, you must report the SSO to:**
   a. State Office of Emergency Services 800-852-7550 or 916-845-8911
   b. Santa Ana Regional Water Quality Control Board 951-782-4130
   c. San Diego Regional Water Quality Control Board 619-516-1990
   (Temecula area only)
   d. Riverside Department of Environmental Health 887-722-4234 or 951-782-2968

3. **In the case of an emergency caused by a slug discharge, or a blockage or overflow, certain actions must take place immediately:**
   a. Immediately stop all flow to the sewer
   b. Remedy condition by notifying plumber, pumper, and/or equipment Maintenance Company to clear blockage and clean up the spill
   c. Notify EMWD at (951) 928-3777 ext. 6265, and notify EMWD staff of date, time, duration, and quantity of spill
   d. Within five (5) working days, provide written notification to EMWD listing events causing the slug discharge, and what clean up procedures were utilized

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For EMWD use only:

Inspector ____________________________________________

Date ___________________ Intercepter or clarifier size, if known ___________________________
Grease Interceptor Pumping & Restaurant Fry Oil Recycling Companies

This list is furnished as a service to our customers. Eastern Municipal Water District does not endorse any of the listed companies, nor does this list contain all companies that perform these services. Please look online for more pumping service companies.

**Baker Commodities**
4020 Bandini Blvd
Vernon, California – 90058
Toll Free: (800) 427.0696
Phone: (323) 268-2801
Fax (323) 268-0598

**Dar Pro**
2626 E. 25th St
Los Angeles, CA, 90058
Toll Free: (800) 4GR-EASE
Phone: (323) 583-6311
Fax: (323) 583-8613

**Imperial Western**
**Biotane Pumping Division**
86-600 Ave. 54
Coachella, CA 92236
Phone: (760) 398-0815
Fax (760) 398-3476
24 hr (877) 424-6826

**J.C.’S Grease Buyers**
P.O. Box 3399
Riverside, CA 92519
Phone: (951) 736-1198
(951) 781-4557

**JN Grease Service**
25685 Sherman Rd.
Menifee, CA 92585
Phone: (951) 343-1221
Fax: (951) 352-1503
24 Hr. (909) 772-5243

**SMC Grease**
P.O. Box 1343
Corona, CA 92878
Phone: (951) 788-6042
Fax (951) 788-6044

**Rotoco Inc.**
7960 North State Street
Hemet, Ca. 92543
Phone (951) 658-8541

**Wright Septic**
511 N. Dillon
San Jacinto, CA 92583
Phone: (951) 654-4840
Fax: (951) 654-3575