



COUNTY OF MONTEREY HEALTH DEPARTMENT

Elsa Jimenez, Director of Health

Administration Clinic Services Public Health
 Behavioral Health Emergency Medical Services Public Administrator/Public Guardian
 Environmental Health/Animal Services

Nationally Accredited for Providing Quality Health Services

Approved Septic Tanks and Other Materials for Onsite Wastewater Treatment Systems (OWTS)

Updated November 2019

SEPTIC TANKS

<i>NAME BRAND</i>	<i>SIZE(Gallons)</i>
TOM'S (DON CHAPIN) CONCRETE	1,000; 1,250; 1,500; 2,000; 1,250(Battery);1,500 (Battery)
ROTOPLAS	750; 1,000; 1,500
FIBER ENTERPRISES (RED BLUFF)	750*; 1,000, 1,250; 1,500 *Can only be used in conjunction with another tank or as a pump tank
JENSEN PRECAST	ALL SIZES
MID-STATE CONCRETE	1,000
NORWESCO (NON-LEGACY LINE)	1,000; 1,250; 1,500 (SERIES)
PINNACLE PRECAST	1,500; 2,000
SNYDER INDUSTRIES	300 (spherical); 500 (spherical); 750; 1,050; 1,250; 1,500
VALENTINE CONCRETE PRODUCTS	1,000; 1,200, 1,500

<i>NAME BRAND</i>	<i>MODEL #</i>
INFILTRATOR SYSTEMS, INC. (POLYETHYLENE)	1050/TM; 1250/TM; 1500/TM; 540/IM; 1060/IM; 1530/IM
ROTH	RMT-300; RMT-500-1; RMT-750-1; RMT-1000E-2; RMT-1060-2; RMT-1250-2; RMT-1500-2

REMOVED FROM PREVIOUS APPROVED MATERIALS LIST

<i>NAME BRAND</i>	<i>SIZE(Gallons)</i>
McCLINTOCK	1,000; 1,500
E.C. LOOMIS & SON	1,000
PACIFIC CONCRETE PRODUCTS	1,200; 1,500; 2,000; 2,700
ROHRBERG CONSTRUCTION	1,000; 1,250; 1,500

Per Local Agency Management Program: Section 5.7 Tank Requirements

The construction standards for septic and treatment tanks must be consistent with standards contained in the State regulations. As required in the California Plumbing Code, all tanks are to be watertight and constructed of durable, corrosion resistant material such as reinforced concrete or fiberglass, and must conform to IAPMO, National Sanitation Foundation (“NSF”) or American Society for Testing and Materials (“ASTM”) standards. All tanks shall be capable of being pumped out completely without the need to backfill with water to maintain structural integrity. All new and replacement septic tanks shall conform to the standards in Table 5-3. Septic tanks must have a minimum of two compartments and each compartment shall be accessible through a manway or port that is a minimum 20 inches in diameter.

DISPOSAL FIELD

Perforated Pipe - Perforated pipe three inches or more in diameter shall be used in the field disposal line. Drain pipe shall be one-thousand (1,000) pound minimum crush:
Acrylonitrile-Butadiene-Styrene (ABS)
S&D PVC (Sewer and Drain)

Drain Rock - ¾" – 2 ½" washed drain rock

EXPANDED POLYSTYRENE LEACHFIELD AGGREGATE

EZ-FLOW by Infiltrator Systems: 12" AND 18" aggregate bundles covered by geo-textile. Systems must be sized according to current code for conventional drain fields.

GRAVEL-LESS CHAMBER SYSTEMS

NAME	MODEL #
HANCOR	ARC 18; ARC 24; ARC 36; ARC 36HC; ARC 36 LP
INFILTRATOR	Quick 4 Standard; ARC 36; Quick 4 High Capacity; ARC 36 High Capacity

ALTERNATIVE OWTS FOR SINGLE FAMILY DWELLINGS

(These systems are only approved for existing systems that have failed and cannot be repaired by a conventional repair. This alternative must be brought to the attention of the immediate supervisor and approval must be obtained from the Supervising REHS or the Director.)

1. ENVIROSERVER (MICROSEPTEC) ES6, ES12, AND ES25
2. PURAFLO Modular Peat Biofilter
3. ADVANTEX
4. HOOT
5. NAYADIC
6. SINGULAIR (BIO-KINETIC SYSTEM) [NORWECO]
7. MULTIFLO
8. CLEARWATER
9. AQUAKLEAR
10. ANUA PURASYS SBR MODEL SERIES PS1-4 THROUGH PS1-14
11. PRESBY ENVIRONMENTAL INC. ADVANCED ENVIRO-SEPTIC (AES) AND ENVIROFIN TREATMENT SYSTEMS (EF)