

LOPREST

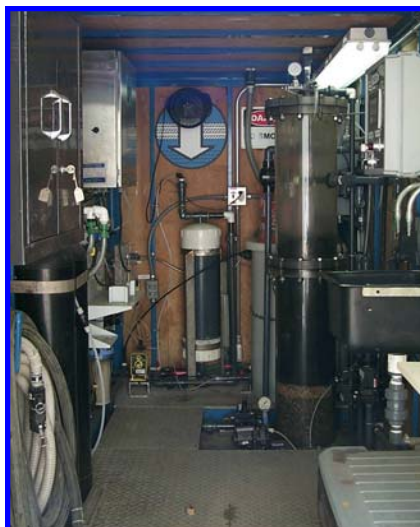
WATER TREATMENT CO.

ESTABLISHED IN 1928

SELF CONTAINED PILOT PLANT



EXTERIOR VIEW



INTERNAL VIEW



COLUMN CLOSE-UP

MAIN OFFICE:

2825 Franklin Canyon Rd

Rodeo, CA 94572

(888) 228-5982 Phone

(510) 799-7433 Fax

Email:

SALES@LOPREST.COM

Website:

WWW.LOPREST.COM

SELF CONTAINED PILOT PLANT REQUIREMENTS

Space Requirements: 10' x 10' approx

Power Requirements: 120 Volt, Single Phase, 60 Herz, 20 amps

Plumbing Connections: 3/4" Faucet-Type Flexible Hose Connection

Pilot Plant Flow Rates:

Service : 4 to 16 GPM (5 to 20 GPM/sq. ft.)

Backwash: 9.5 to 16 GPM (12 to 20 GPM/sq. ft.)

Inlet Pressure: 10 PSIG min

Equipment Included: 12" clear acrylic vertical pressure filter with

**PVC, face piping, butterfly valves, flow meters, pressure gauges and air vent
Oxidant feed pump with storage tank
Filter media**

**Treated backwash water supply tank
Backwash pump**

Reaction Tank (if required)

**1" Diameter hoses with camlock fittings
Inlet water pressure regulator (30 psig**

max

to column)

Spare chemical feed pumps

90 feet electrical cord for power to trailer

Cl, Fe and Mn Field Test Equipment

**Installation, Start-Up and Operating
Instructions**