

CASE STUDY #26

- Client:** Sfuzzi/Cocopazzo Restaurant
- Location:** Scottsdale, AZ. USA
- Physical Site:** 3600 gallon 3 stage grease trap. 750,000 gallons per month average. Grease trap is located in rear parking lot.
- Problem:**
1. Excessive odors emanating from trap
 2. Overflow into parking lot from back-ups
 3. Elevated BOD 2780 mg/L
 4. Excessive service call charges from Roto-Rotor to un-clog drain lines.
- Previous Treatment:** Pump and Disposal; trap was pumped every month
- Biological Treatment:** PDM-7 GT is injected at a rate of 10 gallons per month through 2 peristaltic feeder systems into the main kitchen drains.
- Biological Treatment** All odors were eliminated within 48 hours after initial inoculation. The system has been functioning for over 13 months. No grease trap pumping has been necessary for the past 13 months.
- No Roto-Rooter service has been necessary for the past 13 months.
- BOD counts have been lowered to approx. 250 mg/L