

LIFT STATION - CASE HISTORY #961

**BEFORE**

**PROBLEM:**

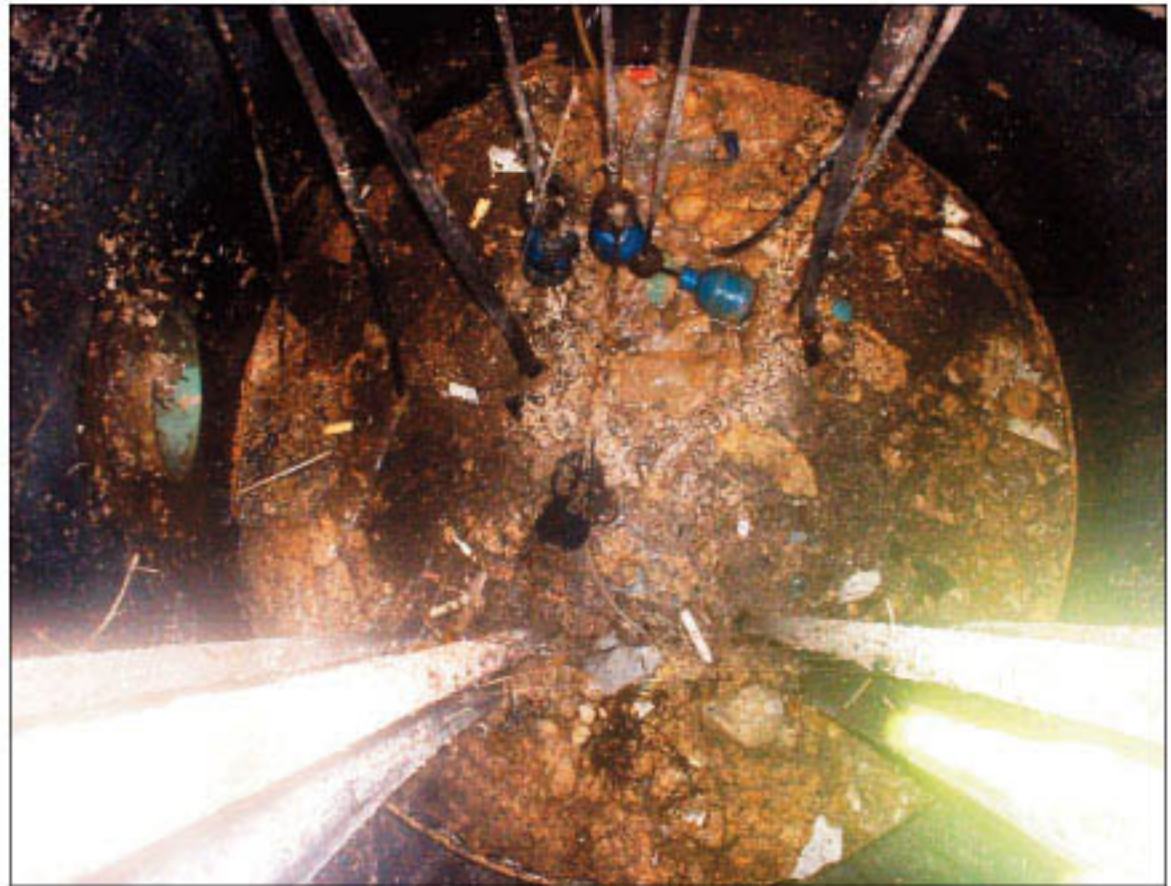
Solve a sewer grease problem

**CONCERNS:**

Floats sticking, pump-outs are expensive and not working, odor complaints

**CHALLENGE:**

Eliminate grease, BOD, TSS, FOG, and ODORS without moving the problem downstream



**Background data:** 50 apartment units, one office, one laundry and one car wash. The lift station was equipped with two 5hp-grinder pumps. The pump station is located in an area that was difficult for a Vac truck to get to. Also one to two days after expensive pump out, severe grease accumulated again.

**AFTER**

**TREATMENT PROCEDURES:**

Enviro-Tech proposed injecting **PX700®** biostimulant and installing system 1000 grease reduction and odor control.

**RESULTS:** 100% satisfaction. No grease, BOD, TSS moved downstream and 100% of the odors were eliminated. Pump out contract cancelled. **PX700®** biostimulant outperformed and cost less than all other systems.

