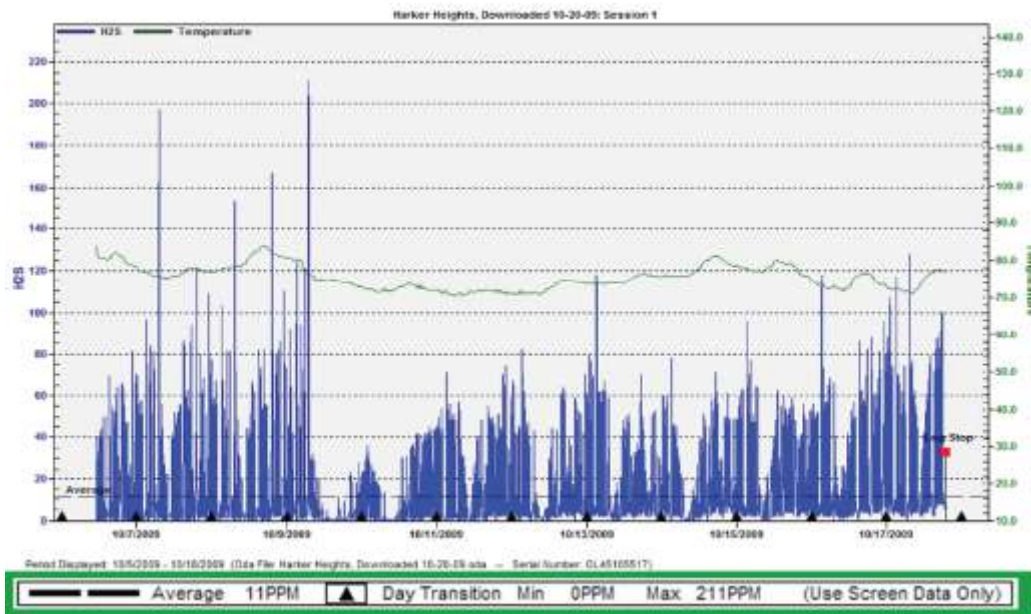


# Harker Heights, TX

## Hydrogen Sulfide Reduction

The Treimier lift station gets restaurant and residential waste water, then feeds a 2.5 mile force main. An air release valve at the end of the force main has been releasing H<sub>2</sub>S and other gases. The H<sub>2</sub>S levels were recorded at a high of 211 ppm. In the summer time they are surely higher. The valve is located on a major street, just outside the post office, church, city hall and recreation center. We applied Micro-Solve® at the lift station, over a two month period, to get rid of the grease, sludge build-up and odor in this long force main. Micro-Solve® reduced H<sub>2</sub>S and the Heights spikes were reduced as shown below.

### BEFORE MICRO-SOLVE®



### AFTER MICRO-SOLVE®

