

RACO Manufacturing and Engineering Co., 1400 62nd St., Emeryville. CA 94608 (510) 658-6713 800-722-6999 FAX (510) 658-3153

## CHATTERBOX®IS ON GUARD AT ROSE STREET LIFT STATION

The City of San Benito, Texas is proud of it's new Chatterbox Automatic Alarm Dialer. So proud, in fact, that the monitoring system was featured in a recent front page article in the San Benito News, daily newspaper serving this community of 24,000 people. The contractor for this job was Joe Mercer of Ussery-Mercer Construction Company, Monte Alto, Texas. The cost to construct the new lift station was about \$250,000.

Engineering and design began on the new lift station about 18 months ago when the old Rose Street lift station which handles approximately 60 percent of the city's raw sewage, caved in. Emergency shoring was placed in the wet well and utility board members began searching for the necessary funds to build a new one. Bonds were sold to finance the project and Neptune-Wilinson consulting engineers in Austin, Texas were retained to design the new station. John Bardle, project engineer, explained his reasons for specifying the RACO Chatterbox Alarm Dialer.

- \* Previous favorable experience with the Chatterbox.
- \* Future capacity; ability to accept added inputs when needed.
- \* Ease of installation; contractor had no problems installing the unit.
- \* The Chatterbox represents the most capability for the clients dollar.

On the monitoring side, the alarm points used are those that one would normally expect to see in a sewage lift station. Power failure and high wet well level are the only points currently being watched. Four phone numbers have been programmed, including the police station as an emergency standby. As a "watchdog", the Chatterbox has already earned a reputation as "very reliable" with the contractor. Recently, a problem developed in the force main, which caused water to back up into the wet well and created high pressure in the discharge line. The dialer reacted to the high level and notified the contractor who responded to the problem.

Finally, as on housekeeping note, the dialer is housed in a Nema 4X enclosure with clear plastic front door so that crews can easily view dialer status. And of course, in San Benito, the message is very clear: whether it's "all clear" or "Git Out Here, Boys", city crews can sleep easy knowing that the "Chatterbox" is on guard at Rose Street Lift Station. That's something to be proud of.