

RAD SAFETY MONITOR FOR DRINKING WATER RESERVOIRS

Model # MEDA-5T

MAJOR EVENT DETECTOR AND ALARM:

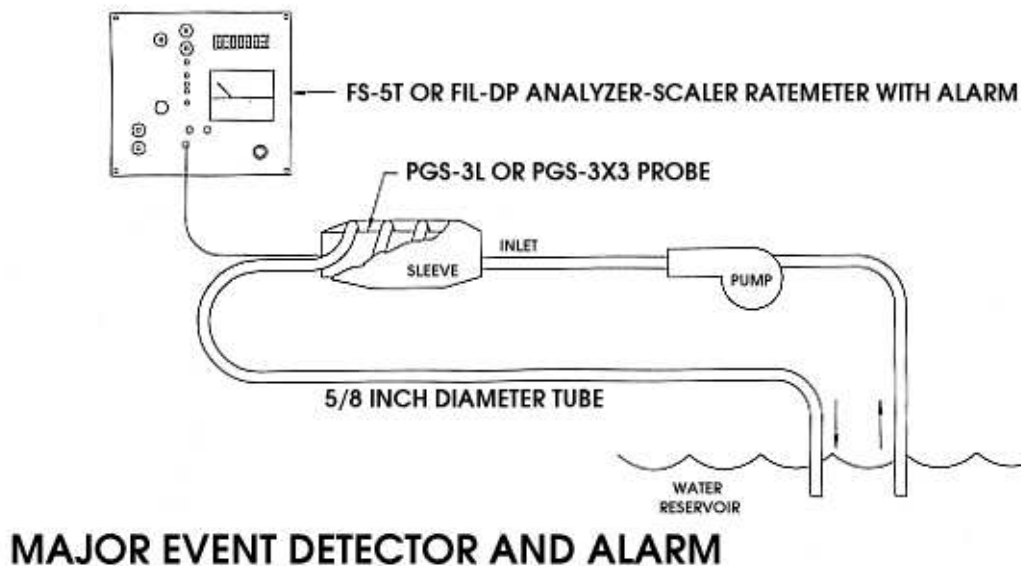
The MEDA-5T System provides Automatic quick alarm in the event that a terrorist dumps radioactive material into a water source or in case of a large industrial, medical or Federal Government release or accident.

SYSTEM COMPONENTS:

- **FS-5T:** Scaler Analyzer with battery back-up and High Level Alarm.
- **PGS-3L:** Scintillation detector with 2"dia. x 2" NaI(Tl) spectroscopic grade crystal.
- **PUMP:** 100% duty cycle pump.
A. Available as submersible pump or
B. Self-priming; nonsubmerged pump.
- Hose and Coiled Hose which brings the sample to the detector and back to the source.
- **Optional** submersible detector: Model **PWS-18** is available.



Figure 1: FS-5T(Top); PGS-3L(Bottom)



TA **TECHNICAL ASSOCIATES**
7051 ETON AVENUE * CANOGA PARK, CA 91303 TELEPHONE (818) 883-7043 * FAX(818) 883-6103

\$Revision: 1.3 \$