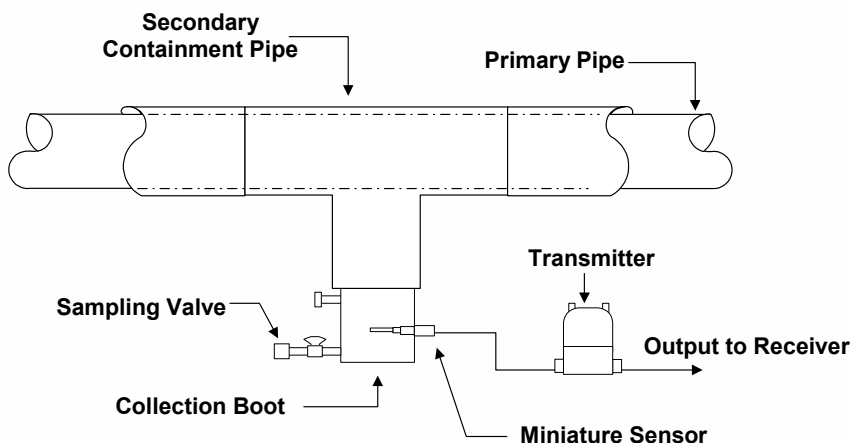


### Leak Detection for Double Wall Pipe



#### The Application

Double wall piping is often used to transport hazardous or environmentally unfriendly liquids from one area of a plant to another. The secondary containment pipe provides a degree of safety if the primary pipe leaks.

#### The Problem

Some means is required to detect a leak in the primary pipe. Space for mounting a detection sensor is limited.

#### The Solution

AMETEK Drexelbrook recommended installation of a collection boot in the secondary containment pipe. We then installed a miniature RF point level sensor. The sensor detects the presence of liquid inside the containment pipe and sends an alarm to the control room.

#### Benefits

- Detects leak in primary containment pipe.
- Reduces unscheduled downtime.
- No routine maintenance required. Install it and forget it.

\*Consult factory for higher temperature of pressure.

#### Other Solutions:

- Interface
- Low Level
- Slop Oil Vessels
- Overfill Protection
- Condensate Storage
- High Level

#### Typical Uses:

- Continuous Level
- Inventory Management
- Point Level
- Overfill Protection
- Waste Management
- Regulatory Compliance

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