

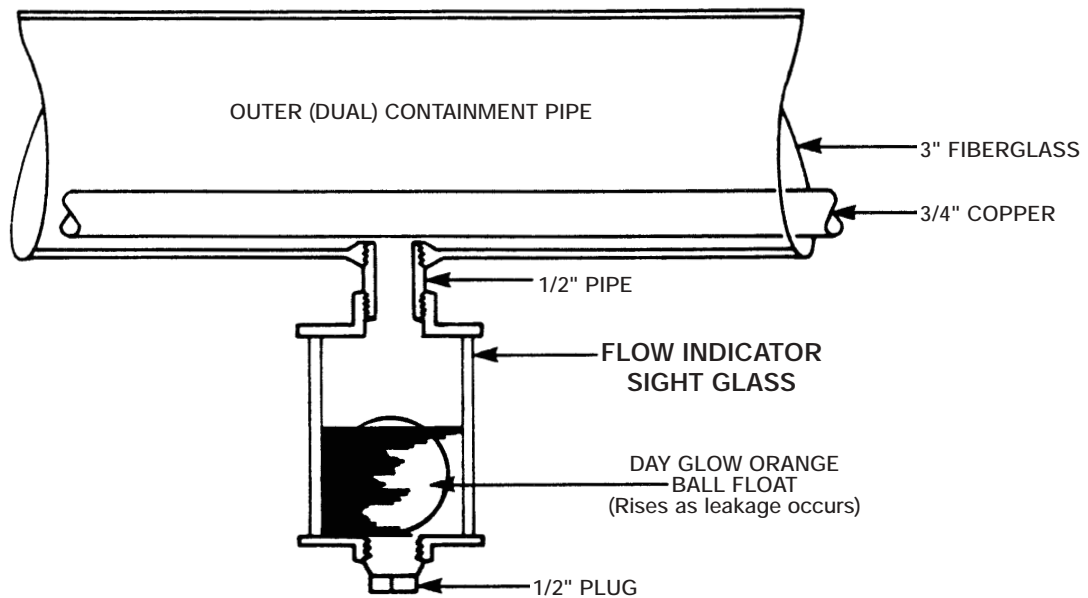
MARKET Petroleum Industry

PRODUCT(S) Series GX150B-PV

REQUIREMENT To provide a visual monitoring of possible fuel leakage within a dual containment piping system.

PROCESS FLUID(S) Fuel Oil

INLET PRESSURE/TEMPERATURE 5 PSI / Ambient



To comply with EPA rules on monitoring possible fuel oil leakage, customer needed a visual method of observation. A Series GX Sight Glass was modified via "blacking out" the lower half of the sight glass cylinder and inserting a bright day glow orange, fuel

resistant ball. This orange/black coloring provides a dramatic contrast should the carrier pipe leak, allowing fuel oil to enter the sight glass monitoring chamber and causing the ball to rise.