

**EXCERPT FROM FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION APPROVAL LETTER DATE January 13, 2014**

**LINK TO COMPLETE FILE:**

**<http://publicfiles.dep.state.fl.us/DWM/BPSS/STR/EQ-List/EQ-817.pdf>**

The Office of District and Business Support has concluded its review of the Equipment Approval request dated October 31, 2013 that was submitted for FPI Sensors International Models LD 1001 Generic Leak Detection Sensor, CL1001 Generic Continuous Level 4-20 mA Sensor, and LS 1001 Generic Level Float Switch, pursuant to Rules 62-761.640(3)(a), 62-761.850(2), 62-762.641(3)(a), and 62-762.851(2), Florida Administrative Code (F.A.C.). The Models LD 1001 Generic Leak Detection Sensor, CL1001 Generic Continuous Level 4-20 mA Sensor, and LS 1001 Generic Level Float Switch are release detection sensors for monitoring secondary containment systems associated with underground and aboveground storage tanks and for an associated float switch associated with the sensors. The Models LD 1001 Generic Leak Detection Sensor, CL1001 Generic Continuous Level 4-20 mA Sensor, and LS 1001 Generic Level Float Switch have been third party evaluated by Ken Wilcox Associates and meet the technical requirements of the Florida storage tank system rules.

Based on the information provided by FPI Sensors International, the Models LD 1001 Generic Leak Detection Sensor, CL1001 Generic Continuous Level 4-20 mA Sensor, and LS 1001 Generic Level Float Switch provide environmental protection substantially equivalent to that provided by compliance with the requirements established in to Rules 62-761.640(3)(a), and 62-762.641(3)(a), F.A.C. and may be used as release detection sensors and a float switch associated with underground and aboveground storage tanks systems.

Pursuant to Rules 62-761.850(2) and 62-762.851(2), F.A.C., the request for the use of the FPI Sensors International Models LD 1001 Generic Leak Detection Sensor, CL1001 Generic Continuous Level 4-20 mA Sensor, and LS 1001 Generic Level Float Switch are approved in the State of Florida as release detection sensors and a float switch associated with underground and aboveground storage tank systems. The installation and operation of the release detection sensors and the float switch shall be made in accordance with the manufacturer's recommendations.

Please be advised that the above referenced DEP rules are subject to change. If the above rule standards are modified in the future, this order may be modified or rescinded for future upgrades and installations. Additionally, if the product(s) show a consistent pattern of failure(s), and therefore does not provide substantially equivalent environmental protection, the Department may rescind this order.