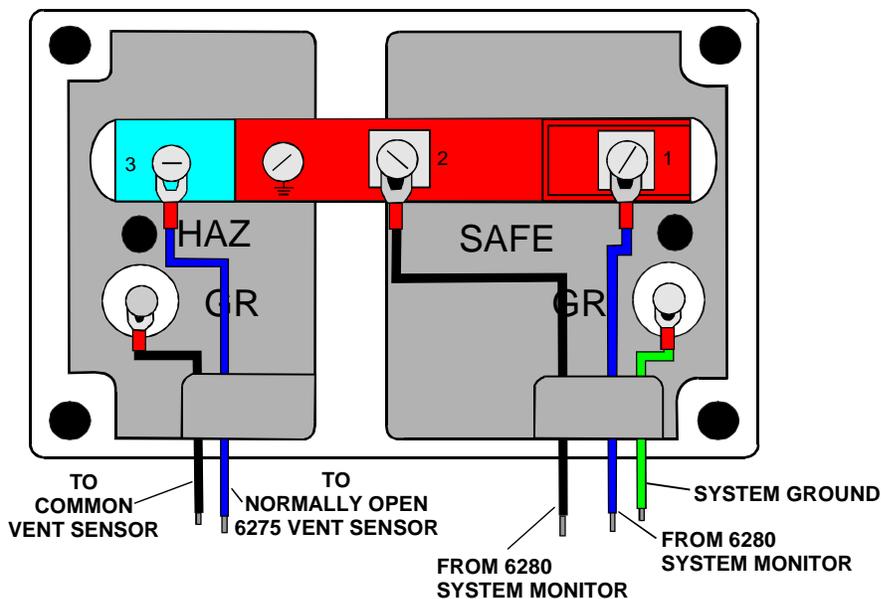


Executive Order G-70-186  
Exhibit 2  
Figure 4C

# 6299

## ( INTRINSICALLY SAFE MODULE )



**6299 Intrinsically Safe Module. (OPTIONAL)** If used, is wired as follows: Mount the unit horizontally, near the pump relays and the **System Monitor Control Box (SMCB)**, with the "HAZARD" and "SAFE" openings down. The conduit wiring (16 AWG, NEC Class 1, 600VAC) passes through two hazardous classified areas and must be sealed per the NEC on each end. Follow usual burial instructions per the NEC for getting the wires to the **6275 Vent Sensor**. Intrinsically safe wires require a dedicated, sealed conduit and cannot be run in the same conduit with any other type wire or voltage. The two signal wires from the control box (**SMCB**) which feed the IS module enter through the "SAFE" conduit opening and must be dressed to stay on that side of the built-in barrier. The GROUND wire also passes through this conduit. This ground wire has to be hard wired back to the service entrance ground. The conduit of these three wires does *not* need to be sealed. The two wires which go to the vent monitor leave the IS module through the "HAZARD" side conduit and must also be dressed to stay on their side of the barrier. This conduit *does have to sealed* in the usual manner for a "HAZARDOUS LOCATION".