

Another Problem Solved by PipeServ

Location: Queensland, Australia

Application: CSG High Point Vent Repairs

PipeServ was asked to assist with a cost effective solution in the repair of CSG high point vent risers that require replacement/repair due to corrosion within the ground interface area.

The traditional method of repair was to excavate to find the PE pipe (prior to steel riser) and squeeze-off to allow for the cutting and replacement of the riser. This was a costly exercise and could also potentially lead to future PE failures where the squeeze-off had taken place.

Our solution was for the hand excavation to expose the corroded steel riser to allow for cold-cutting the riser. The use of Lokring pipe couplings allowed the new riser to be installed within a few minutes and all works could be completed under a cold work permit.

Lokring fittings provided for significant cost savings but more importantly was the added safety when no excavation, welding, purging and flushing was required. With welding removed, so are the added costs and safety concerns of hot work. Lokring fittings are ASME qualified, weld equivalent pipe fittings used for both pipe repair and construction.

Installation cost savings, fewer risks, improved safety and fewer production losses. All good reasons to use Lokring fittings.

