



Fluid Containment Leaders

# Sewer Pump Well Restoration

Scope of Shield Technology works:

## Restoration & Protection of Hydraulic Structures

Shield uses a high build protective coating, designed to combat corrosive conditions in tanks, wells, structural members and fluid transfer systems. It cures at ambient temperatures, for a tough, semi-flexible coating possessing good chemical resistances and U.V. stability, adhering strongly to suitably prepared metal, wood and concrete surfaces. We can use material approved for use in potable water conditional to manufacturers directions being followed. (Tested to AS 4020).

### Products





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Concrete has proven to be an excellent material. It is strong and durable. Unfortunately, there are some destructive environments that can affect the durability of concrete.

Water and waste water can contain abrasive particles that can cause erosion of concrete. Chemical attack can also effect the durability of concrete.

The best time to protect concrete is when it is new. Even good quality concrete, to increase its durability and lifespan.

Shield technicians have vast experience with a wide range of surface preparation restoration systems.

A good protection strategy can significantly increase the life of water and waste water structures.

