



PearlStreet

MINERALS PROCESSING CASE STUDY

MANAGING PRESSURE EQUIPMENT AND DANGEROUS GOODS STORAGE TANK ASSETS

INDUSTRY: Minerals Processing

SERVICES: NDT, Inspection, Asset Management

THE PROBLEM

A major industrial plant owner required assistance to establish and manage the inspection program for many hundreds of items of pressure equipment and chemical process tankage.

THE CHALLENGE

To ensure statutory inspections were planned and conducted in accordance with legislative and client requirements and all necessary documentation maintained.



PEARLSTREET'S INVOLVEMENT

PearlStreet was chosen to supply dedicated personnel to work as an integral part of the clients engineering team to deliver overall inspection planning, execution and record keeping for site statutory equipment maintenance.

FEATURES

- Focal point of contact with Statutory Authority
- 'Notice to Owner' documentation raised when required and responses monitored
- Ability to standardise common systems across multiple client sites
- Coordination of both inspection and repair activities to maximise efficiency
- Establishment of leading and lagging indicators for inspection activities

BENEFITS

- Integrated team delivering continuous improvement and minimising impact on production
- Backup from engineers, metallurgists and specialist NDT personnel
- Released clients engineering personnel to focus on core activities
- Continuity and standardisation of inspection processes and record keeping systems