

HDPE



Project: Sprinkler Lateral Upgrade

Client: Alcoa of Australia

Contract Value: \$4,800,000

Completion: Completed in December 2008

Details:

Installation of sprinkler reticulation piping associated with the Sprinkler System Upgrade at the Alcoa Kwinana and Alcoa Pinjarra Residue Storage Area Facility.

Scope included

- Fabricate and install total of 56,000m of new laterals ranging from DN500 to DN110.
- Tie-in the new laterals to existing valve stations.
- Decommission any redundant sprinkler risers and above ground old lateral piping.
- Trenching in external and internal batters and within the drying areas.
- HDPE and steel pipe welding.
- Project duration was 2 years.