

HDD-Case Study: Medlow Bath Sewer Pipeline 2007

Customer:



LUCAS
Sydney - NSW
Australia

Client: *Sydney Water*

Length: *2 X 2400m*

Pipe: *20" HDP Sewer and 10" HDP Sewer*

Drilled Ø: *1 X 26" & 1 X 12 ¼"*

Soil Conditions: *Hard Abrasive Sandstone*

Drilling Rig: *American Auger DD1080
500 MT pull back*

Completed: *July 2007*

The Challenge: *Cuttings Transportation and lubrication while forward reaming such a long crossing in very hard sand stone.*

Drilling Fluid: **BENTONIL® HR**
BENTONIL® XR

