



**BUREAU
VERITAS**

PIPE TESTING

Client: Cromford Pty Ltd
PO BOX 1196
Moss Vale NSW 2577
Attn: Peter Bowditch

Issue Date: 21/10/09
Test Date: Various
Report No: 09ARTH1376390 – Pt 2
Client Ref: Request P.Bowditch

Test Specification: AS2439 Part 1-2007
Type: Type 1 (corrugated pipe)
Classification: Class 400 (SN8)
Pipe Diameter: 100mm
Pipe Material: High Density Polyethylene (HDPE)
Sample Identification: Sample A

Test Results					
Test	Results				Compliance
Bending	No splitting or cracking of the pipe was noted.				PASS
Straightening	No splitting or cracking of the pipe was noted.				PASS
High Temperature Impact	No splitting or cracking of the pipe was noted.				PASS
Low Temperature Impact	No splitting or cracking of the pipe was noted.				PASS
Pipe Stiffness	Deflection at 5% (N/m.m)	Avg (N/m.m)	Deflection at 10% (N/m.m)	Avg (N/m.m)	PASS
	Test #1 = 8386	8689	Test #1 = 6954	7034	
	Test #2 = 8683		Test #2 = 7054		
	Test #3 = 8998		Test #3 = 7095		

Testing Officers: Adrian Fahey and Dylan Randall
Status: Materials Testing Officer

Simon Harris
Laboratory Manager
Materials Services