



INCIDENT ALERT

General Information

Date of Incident	04/03/2011
State	New South Wales
Type of Incident	Equipment damage

About the Person

Occupation of Person	HPW Technician
Experience of Person	More than 5 years
Training Level	Company Induction, Ausjet Basic Induction and Intermediate Course
Other Training	Company Advanced HPW course
No. of Hours Completed	2 hours

About the Incident

Time of Accident	9:10 am
Result of Injury	None
Lost Days	Nil
Description of Incident	Four lengths of hose were joined together all with the appropriate whip checks in place. All hoses had been inspected and were within current certified test dates. A 10,000psi unit was being used. At some point during the operation the swage ejected itself from the hose resulting in damage to the hose.
What Equipment Category	Gun work
Equipment Used	10,000 psi hose connected to a HPWJ gun
What happened unexpectedly	During the HPWJ operation the swage ejected itself from the hose resulting in damage to the hose, hose restraints kept the hose in situ and no other damage or injury was sustained
What Was Person Doing	Water Jetting with a gun inside a tank

Corrective Action

What Immediate Action	HPW unit was shut down, hose was inspected and removed from service.
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Preventative Action

Elimination	
Substitution	
Isolation or barriers	
Engineering	
Administration	An investigation was conducted and hose has been sent for further testing.
PPE	

LEARNINGS

Hose restraints should be always used and in this case no injury was sustained to the operator.