



INCIDENT ALERT

General Information

Date of Incident	30 th August 2015
Type of Incident	UHP Hose failure

About the Person

Occupation of Person	HPWJ Technician
Experience of Person	Over 5 years
Training Level	
Other Training	Company High Pressure Water Jetting Course
No. of Hours Completed	More than 12

About the Incident

Time of Accident	16:00hrs
Result of Injury	Nil
Lost Days	Nil
Description of Incident	UHP Hose failure
What Equipment Category	UHP Jetting unit and gun
Equipment Used	UHP Gun
What happened unexpectedly	At approximately 1600 hours the operator/technician experienced a 40k hose failure whilst using a UHP gun. The hose failed close to the hose joiner at the gun end. The UHP water blew into the safety shroud attached. No injury occurred.
What Was Person Doing	UHP cleaning on wash pad

Corrective Action

What Immediate Action	UHP Work stopped and the incident reported, the UHP hose was tagged and quarantined. The hose was then sent to the supplier for evaluation and a full report as to the possible reason of the failure.
-----------------------	--

Preventative Action

Elimination	
Substitution	
Isolation or barriers	
Engineering	
Administration	Currently the hose is being inspected and a report will be forthcoming from the supplier/manufacturer.
PPE	

LEARNINGS

This incident highlights the importance of using effective safety systems. An appropriately fitted safety shroud has prevented a potential serious injury. The operator also was wearing a full Kevlar blast suit and blast boots. The hose was in test date and daily inspections showed no visible signs of wear and tear.