

## Hydro Blasting – Shotgun Method (>2000 psig)

## WHEN TO COMPLETE – Before the start of any Hydro Blasting using shotgun method activities

Confirm each control / safeguard below before starting work	Guidance for confirming each control / safeguard	Person(s) Performing Work	Start- Work Verifier
HAVE CONFIRMED:			
Protective	<ul> <li>Barricade the work area to restrict /control access (i.e., exclusion zone).</li> <li>Post signs/tags to warn workers about the hazard and the required protective equipment.</li> <li>Confirm that workers are wearing required PPE including head protection, eye &amp; face protection with side shields.</li> <li>Confirm that workers are wearing metatarsal shin guards in addition to blast boots (or equivalent)</li> </ul>		
3 Protective guards are in place for use as needed.	<ul> <li>Verify that deflector plates are being used as needed to deflect water, debris, etc.</li> <li>Confirm that a rated shroud covers fittings and hoses, to protect the equipment operator from hose failure</li> </ul>		
Approved 48 inch (122cm) Shotgun is being utilized	<ul> <li>Confirm shotgun barrel is at least 48 inches (122 cm) long. If shorter, STOP the job.</li> <li>Confirm that dual trigger or a single-interlocked trigger will be used.</li> <li>Check that shotguns are fitted with trigger guard to prevent accidental activation.</li> </ul>		
Equipment safety devices are in place and working	<ul> <li>Carry out pre-use inspection and review manufacturer's recommendation for safety equipment.</li> <li>Verify that electrical equipment and cables in the immediate work area are de-energized and shielded.</li> <li>Activate the emergency stop and depressurization controls to verify the machine is working as designed.</li> </ul>		
6 Whip checks are properly secure for hoses and connections	<ul> <li>Visually check that whip checks are in place and properly secure for hoses and connections.</li> <li>Verify that the whip check is in good working condition and properly sized for the hose.</li> </ul>		
Confirm these co	ontrols / safeguards are in place and verified prior to sta Stop and seek help if anything changes.	arting work.	

	Printed Name & Role	Signature	Date
Start Work Verifier			



## Start-Work Check

## Hydro Blasting - Shotgun Method (>2000 psig)

