

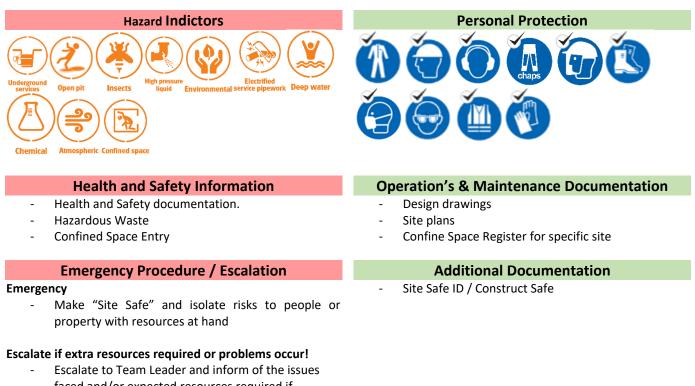


### Document Owner: Manager Customer Planning

**Station Valving & Pipework Inspection & Maintenance** 

Planned maintenance procedures for inspections and maintenance of valving and pipework.

### Health & Safety and Operational Information



faced and/or expected resources required if necessary.

### Required Skills, Competencies (Qualifications and/or Certifications)

Licensed Operator. Mechanical Fitter Technician (Plant specific)





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## **Standard Operating Procedure**

Required Equipment				
Equipment and Information	Details			
Fully Equipped Vehicle	Ensure vehicle, plant, equipment and materials appropriate to the day's work schedule is			
	available.			
Specialist Equipment	Ensure specialist equipment required is available for utilisation.			
Specialist Materials & Parts	ecialist Materials & Parts   Ensure you have loaded up all the required parts and materials required to undertake the			
	maintenance work to be completed.			

#### Prepare to do the work

Action	Action Details		
Pre Start Process	Complete the Daily Pre Start – Planned Maintenance		
	- Include Hazard ID		
	<ul> <li>Include Pre-Start Tailgate Meeting</li> </ul>		
	Undertake all tasks required in the Generic Planned Maintenance SOP.		
Compliance	Traffic Management Plan - Where required, TMP to be in place prior to work starting. TMP		
	to be accessible on site.		

#### Perform the work

Action	Trade	Action Details	
Maintenance	Licenced Operator	Inspect and operate Isolation valves for any Air valve	
Maintenance	Licenced Operator	erator Inspect and clean Air Relief Valves as per manufacturers recommendations	
Maintenance	Licenced Operator	Open and shut all isolating valves, ensuring full use. No leaks and operation is functional. Sequence to be advised by Plant Operators will need to be notified for isolation of Duty pumps and Auto start-ups.	
Inspect	Licenced Operator	Check pipework for serviceability and leaks and seals failure.	
Inspect	Licenced Operator	Inspect PRV valves.	
Maintenance	Mechanical Fitter or	r Service surge valve check operation set points	
	Welder		
Maintenance	Mechanical Fitter or	Service Safety Valves service check	
	Welder		
Maintenance	Licenced Operator	nced Operator ALL Clean and check serviceability of Duckbill valves on overflows	
Maintenance Licenced Operator Inspect all station pipework, trace all pipes and che		Inspect all station pipework, trace all pipes and check for leaks, integrity of seals	
		at joints and look for areas of staining where intermittent leeks may have	
		occurred	
Inspect	nspect Mechanical Fitter or Inspect Valves, check operation and functionality, look a		
	Welder	checking for integrity and sources of potential failures	

Approved to Issue for Testing:	Tested by:	SOP Finalised
Planner Name	Serviceperson Name	Team Leader Name
Nate Dell		Blair Dynan
Signed	Signed	Signed
(aleDell		H
Date	Date	Date
1/04/22		10/5/22

