



**Australian Government**

# **PPMENV320 Monitor and control environmental hazards**

**Release: 1**

## PPMENV320 Monitor and control environmental hazards

### Modification History

Release	Comment
1	Replaces equivalent unit FPPENV320A Monitor and control environmental hazards, which was first released with FPP10 Pulp and Paper Manufacturing Industry Training Package Version 1.  This is the first release of this unit in the new standards format.

### Application

This unit of competency describes the outcomes required to respond to environmental hazards, to participate in the investigation of safety incidents and liaise with internal and external bodies.

The unit applies to production operators/technicians and environmental officers in a pulp or paper manufacturing facility. This typically involves working in a facility with complex integrated equipment and continuous operations.

No licensing, legislative, regulatory, or certification requirements apply to this unit at the time of publication.

### Pre-requisite Unit

Nil

### Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions.
1. Identify environmental hazards and assess risks.	1.1. Identify environmental hazards and document according to organisational work health and safety procedures. 1.2. Determine cause and source of environmental hazard. 1.3. Assess severity of risks associated with hazard in line with organisational safety procedures. 1.4. Record and report hazards, location and associated risks to

ELEMENTS	PERFORMANCE CRITERIA
	relevant personnel.
2. Respond to environmental hazards.	2.1. Activate alarms for environmental hazards where appropriate. 2.2. Implement appropriate controls according to severity of associated risks. 2.3. Report and document hazardous incident according to workplace procedures.
3. Liaise with internal and external bodies.	3.1. Notify relevant licensing authorities of environmental hazard if required. 3.2. Liaise with internal and external bodies in accordance with legal requirements and organisational work health and safety policy. 3.3. Monitor status of environmental hazard and provide updates to appropriate personnel on an on-going basis.
4. Participate in investigation of safety incident.	4.1. Participate in review of safety incident. 4.2. Review current work practices to consider improved safety outcomes. 4.3. Communicate proposed improvements according to organisational procedures.

## Foundation Skills

This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.

Numeracy skills to:	<ul style="list-style-type: none"> <li>estimate and record severity of risk associated with hazard in numerical terms using a risk assessment scale.</li> </ul>
Oral communication skills to:	<ul style="list-style-type: none"> <li>report clear unambiguous information about hazards, risks and safety incidents to internal and external people.</li> </ul>
Reading skills to:	<ul style="list-style-type: none"> <li>interpret written and graphic information in documents including:               <ul style="list-style-type: none"> <li>workplace health and safety policies and procedures</li> <li>hazard reports and risk assessment tools.</li> </ul> </li> </ul>
Writing skills to:	<ul style="list-style-type: none"> <li>complete accurate workplace health and safety reports using proformas and other standard reporting documents.</li> </ul>

## **Range of Conditions**

Not Applicable

## **Unit Mapping Information**

FPPENV320A Monitor and control environmental hazards

## **Links**

Companion Volume implementation guides are found in VETNet -  
<https://vetnet.education.gov.au/Pages/TrainingPackages.aspx/Pages/Home.aspx>