

UEPOPS061 Monitor and implement environmental site plans and procedures

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the UEP Electricity Supply Industry - Generation Sector Training Package Release 2.0.

Application

This unit involves the skills and knowledge required to address the monitoring and implementation of environmental site plans and procedures.

Environmental site planning is the process of meeting legislative and regulatory obligations, identifying risks, determining risk control strategies and responding quickly to incidents.

Competency in this unit requires the ability to plan for quality control, monitor quality control and complete all documentation. Individuals will, in general, work as an operator or technician, in a power generation facility.

Power generation plant operators are typically trained and authorised to isolate, prepare plant and issue permits to work.

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

Pre-requisite Unit

There are no prerequisite units

Competency Field

Operations

Unit Sector

Electricity generation

Elements and Performance Criteria

ELEMENTS PERFORMANCE CRITERIA

Elements describe the essential Performance criteria describe the performance needed to

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outcomes.

demonstrate achievement of the element.

- 1 Prepare environmental site plan and procedures
- 1.1 Environmental site plans and procedures are identified and examined in accordance with project requirements and workplace procedures
- 1.2 Work health and safety (WHS)/occupational health and safety (OHS) regulations, legislative requirements, codes of practice, manufacturers' recommendations and specifications, environmental requirements and workplace procedures are identified, applied and monitored
- **1.3** Environmental risks and impacts are identified for the project in accordance with workplace procedures
- 1.4 Environmental site plans and procedures are selected in accordance with the project requirements and workplace procedures
- 2 Implement environmental site plan and procedures
- **2.1** Emergency procedures are implemented in accordance with workplace procedures
- 2.2 Environmental activities are carried out in accordance with environmental site plans and workplace procedures
- 2.3 Environmental control procedures are implemented and maintained, and risks are mitigated in accordance with environmental site plans and workplace procedures
- 3 Review environmental project procedures
- **3.1** Environmental procedures are assessed using feedback from stakeholders and relevant data in accordance with workplace procedures
- 3.2 Environmental procedures are reviewed and rewritten in accordance with workplace procedures
- 4 Control environmental incidents
- **4.1** Environmental incidents are identified and controlled in accordance with the environmental site plans and workplace procedures
- **4.2** Environmental incidents are recorded and reported in accordance with environmental plan requirements and workplace procedures
- 5 Monitor and report on application of environmental site plan and procedures
- **5.1** Application of the environmental site plan processes and procedures are monitored and documented in accordance with workplace procedures

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- **5.2** Environmental risks and incidents are reported in accordance with workplace procedures
- **5.3** Review of environmental site plan is reported on in accordance with workplace procedures

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the UEP Electricity Supply Industry - Generation Sector Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to UEPOPS417 Monitor and implement environmental site plans and procedures.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1715b9fa-e7bd-441c-bb8d-cf22c9c825a8

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