



Principal Petroleum Engineer - Specified Calling L4 (MIS21167)

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| Group: | <i>Resource and Environmental Regulation</i> | Location: | <i>Mineral House - East Perth</i> |
| Division/Directorate: | <i>Resource and Environmental Compliance</i> | Supervises: | <i>0</i> |
| Branch: | <i>Petroleum and Energy Compliance</i> | Reports to: | <i>Team Leader Infrastructure and Special Projects</i> |
| Section: | <i>Infrastructure and Special Projects</i> | | |

Operational Context

Within the Resource and Environmental Regulation Group, the Resource and Environmental Compliance Division is responsible for the management of compliance and enforcement activities across the resource sector, including the provision of environmental approvals and compliance.

Role Overview

This position takes a lead technical role in the regulatory assessment and compliance of the WA petroleum and energy industry; which involves the analysis of complex technical information and the preparation of reports in relation to petroleum, geothermal, hydrogen, and greenhouse gas geosequestration activities.

Role Responsibilities

(The following outlines the key responsibilities and duties related to this position)

- Prepares and reviews professional reports on assessments, audits, inspections and monitoring activities.
- Provide expert technical advice to the department's Executive, resources sector, general public and industry organisations applying relevant legislation relating to the resources industry.
- Contributes positively as a team player in a multi-disciplinary and a multi-cultural work environment.
- Leads and undertakes complex compliance site inspections and performance monitoring of petroleum approvals for compliance with regulatory requirements.
- Undertakes additional duties within the skill and scope of the position's capabilities and departmental needs, as required.
- Undertakes complex assessments related to petroleum, geothermal, hydrogen, greenhouse gas and pipeline applications as required.
- Provide expert technical advice on the metering audits of petroleum facilities and metering verification for royalty auditing purposes.
- Leads and manages the implementation and engagement of petroleum, geothermal, greenhouse gas and/or energy resources reform, continuous improvement and change management approaches.
- Develop, review, maintain and apply internal and external procedures guidelines and standards relating to the regulation and management of risk with regard to petroleum and geothermal energy wells and pipelines.
- Develops the capacity of others through effective mentoring and coaching.
- Undertakes travel and work in remote areas as required.

Corporate Responsibilities

(The following outlines departmental responsibilities)

- Contributes to or responsible for the achievement of corporate objectives through effective management by ensuring that stakeholders are dealt with in a professional and timely manner.
- Builds productive working relationships with community stakeholders to ensure effective community engagement, provide opportunities to input on policy and to facilitate agreement of mutually beneficial solutions.
- Provides effective leadership within corporate policies and procedures, acts with integrity and ensures staff demonstrate ethical behaviours aligned with the Department Code of Conduct.
- Performs other roles/tasks as directed.
- Takes reasonable care to protect your own safety and health at work, and that of others by co-operating with the safety and health policies and procedures of the department and complying with all applicable work health and safety laws.

Role specific requirements

(The following outlines what experience and qualifications are required to fulfil this role)

- Bachelor of Engineering in a relevant discipline.
- Post graduate qualifications in a relevant discipline would be regarded favourably.
- Substantial current knowledge of and experience in a well engineering environment including planning, design, construction, operation, management and decommissioning of wells and well control.
- Substantial current knowledge of unconventional resources, facilities, pipelines, greenhouse gas geosequestration, hydrogen and/or geothermal activities.
- Demonstrated ability to communicate and exchange detailed and complex technical information at a high standard and professional level, in a clear and articulate manner.

Capabilities Required

(The following outlines the behaviours required to be demonstrated to perform this role)

- Demonstrates appropriate leadership behaviour, takes responsibility, promotes accountability and motivates others.
- Consults and shares information to ensure others are kept informed of issues. Involves people, encourages them and recognises their contribution.
- Adheres to and promotes the public sector values and Code of Conduct and acts with the utmost integrity and professionalism.
- Values specialist expertise and capitalises on the expert knowledge and skills of others. Contributes own expertise to achieve outcomes for the business unit.
- Focuses on achieving objectives even in difficult circumstances. Remains positive and responds to pressure in a controlled manner.
- Gathers and investigates information from a variety of sources, and explores new ideas and different viewpoints.

This position reports to:

Team Leader Infrastructure and Special Projects
Position No: 00106021 Classification: SCL4

Positions reporting to this Role:

This position has no direct reports

Position Conditions:

(The following outlines pre-employment assessments and ongoing conditions and requirements)

- High integrity required for conflicts of interest
- National Police Check
- Medical Check
- Current Western Australian C or C-A class drivers licence or equivalent
- The ability to complete a Basic Offshore Survival Course including Helicopter Underwater Escape Training (HUET)
- COVID-19 Vaccination Required

Approved Date

04-APR-2022