



## Senior Petroleum Engineer - Specified Calling L3 (MIS21161)

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

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### 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 senior technical role in the regulatory assessment and compliance of the WA petroleum and energy industry; which involves the analysis of technical information and the preparation of reports in relation to petroleum, geothermal, hydrogen, and greenhouse gas geosequestration activities.

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### 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.
- Provides high level 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.
- Undertakes compliance site inspections and performance monitoring of petroleum approvals for compliance with regulatory requirements.
- Provides technical advice on the metering audits of petroleum facilities and metering verification for royalty auditing purposes.
- Develops, reviews, maintains and applies 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.
- Undertakes travel and work in remote areas as required.

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### 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 provisions of the Occupational Safety and Health Act 1984.

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### 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.
- Demonstrated current knowledge of and experience in a well engineering environment including planning, design,

construction, operation, management, and decommissioning of wells and well control.

- Demonstrated current knowledge of unconventional resources, facilities, pipelines, greenhouse gas geosequestration, hydrogen and/or geothermal activities would be regarded favourably.
- Highly-developed verbal, written and interpersonal communication skills, including the ability to confidently liaise, collaborate and communicate technical information.

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### **Capabilities Required**

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

- Commits to meeting objectives, identifies and implements appropriate risk strategies and follows up to finalise work.
- Actively listens to staff, colleagues, clients and stakeholders, involves and recognises others' contributions.
- Adheres to the Code of Conduct, acts with integrity and behaves in an honest, professional and ethical way.
- Presents messages confidently and selects the appropriate medium for conveying information to the audience's level of knowledge, skill and experience.
- Recognises different views and explores contributions.

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### **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

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### **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**

29-MAR-2022