



## VUL-APP-011- Radiation Safety Officer Appointment

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| Appointment:                            | Appointed by the Site Senior Executive                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Immediate Supervisor:                   | Site Senior Executive                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Immediate Subordinates:                 | Coal Mine Workers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Competencies Required:                  | <input type="checkbox"/> Vulcan Mine Inducted<br><input type="checkbox"/> Radiation Safety Officer Certificate<br><input type="checkbox"/> VUL-SOP-096c(iii) Lasers and Radiation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Role Function and Purpose:              | The Radiation Safety Officer's function is to oversee the management of radiation sources at Vulcan Mine to ensure the risk to CMWs from radiation sources is as low as reasonably achievable and confirms with all relevant legislative requirements.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Obligations and Responsibilities</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Responsibilities:                       | <p>Your specific responsibilities will be detailed in the Radiation Safety and Protection Plan (Plan) for the business.</p> <p>As part of your responsibilities in this role you will need to:</p> <ul style="list-style-type: none"> <li>• identify ways to minimise radiation dose people receive from the radiation source</li> <li>• arrange staff training for the Plan (on behalf of the Possession Licensee) on:             <ul style="list-style-type: none"> <li>○ radiation hazards</li> <li>○ safe work practices and procedures</li> <li>○ individual responsibilities</li> </ul> </li> <li>• identify if the Radiation Safety Act 1999, the Plan and relevant safety standards are being complied with</li> <li>• review the Plan to ensure it continues to be effective—any proposed changes need to be submitted to Radiation Health for approval</li> <li>• report to the Possession Licensee:             <ul style="list-style-type: none"> <li>○ non-compliance with the plan or safety standards</li> <li>○ what needs to be done to ensure compliance.</li> </ul> </li> </ul> |



**Your statutory responsibilities are:**

Ensuring operations are supervised in accordance with:

- the Queensland Coal Mining Safety and Health Act 1999;
- the Queensland Coal Mining Safety and Health Regulation 2017;
- Radiation Safety Act 1999;
- Radiation Safety Regulation 2010; and
- the Vulcan Safety and Health Management System.

**Candidate Sign Off**

*I accept this appointment and acknowledge that I understand my role and responsibilities and the instructions contained herein for the appointed position.*

|       |            |       |
|-------|------------|-------|
| Name: | Signature: | Date: |
|-------|------------|-------|

**Site Senior Executive Sign Off**

*As the appointed Site Senior Executive at Vulcan Mine, I appoint the candidate above, to the position of **Radiation Safety Officer** at Vulcan Mine.*

|       |            |       |
|-------|------------|-------|
| Name: | Signature: | Date: |
|-------|------------|-------|