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| Effective date: | 22/6/2021 | Version: | 5 |

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| **MINE:** | **DATE:**Click here to enter a date. |
| ***This notice\* is made by or on behalf of the SSE primarily pursuant to the CMSHR, s89A(4)(b)and (c) to provide a report to an inspector, an ISHR, SSHR and the Chief Inspector*** | |
| **NOTE: \* Notice required within 24 hours to an inspector and an ISHR, and within 72 hours to the Chief Inspector** | |

Notice of Exceedance | Resources Safety & Health Queensland

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| **SECTION 1: REPORT TO INSPECTOR** | | | |
| **Made By:** | **Company Position:** | | **Phone:** |
| **Made To:** | **Time:** | **Date:**Click here to enter a date. | |
| **Made To:** | **Time:** | **Date:**Click here to enter a date. | |
| **Made To:** | **Time:** | **Date:**Click here to enter a date. | |
| **Made To:** | **Time:** | **Date:**Click here to enter a date. | |

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| **SECTION 2: EXCEEDANCE REPORT TYPE Section** [89A 4(b)](https://www.legislation.qld.gov.au/view/html/inforce/2019-11-10/sl-2017-0165#sec.89A) | | | | | |
| **COAL DUST** | | [Trigger Event 1](#Trigger1) | | [Trigger Event 2](#Trigger1) | |
| **SILICA DUST** | | Trigger Event 1 | | [Trigger Event 2](#Trigger1) | |
| **OTHER** | | DPM | Welding Fume | Inhalable Dust | Biological |
| ***NOTE 1:*** | ***Tick relevant box above. Where a respirable dust and respirable silica exceedances occur for the same sample tick both boxes*** | | | | |
| ***NOTE 2:*** | ***Trigger event 1 as defined in s89A(1) Trigger event 2 as defined in s89A(3)*** | | | | |
| ***NOTE 3:*** | ***Currently no exceedance report is required for diesel particulate matter (DPM), welding fume, inhalable dust and polymeric chemical (PUR) biological monitoring.*** | | | | |

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| **SECTION 3: REPORT TO CHIEF INSPECTOR Section** [89A 4(c)](https://www.legislation.qld.gov.au/view/html/inforce/2019-11-10/sl-2017-0165#sec.89A) | | | |
| **Made By:** | **Company Position:** | | **Phone:** |
| **Made To:** | **Time:** | **Date:**Click here to enter a date. | |

**Legend:**

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| **SSE :** Site Senior Executive | **ISHR :** Industry Safety and Health Representative | | **HPI :** High Potential Incident |
| **SEG :** Similar Exposure Group | **OEL :** Occupational Exposure Limit | | **SSHR :** Site Safety and Health Representative |
| **CMSHA :** Coal Mining Safety and Health Act 1999 | | **CMSHR** **:** Coal Mining Safety and Health Regulations 2017 | |

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| **SECTION 4: DETAILS OF THE EXCEEDANCE EVENT** | | | | | | | | | | | | | | | | | | | |
| **SAMPLING DATE:** | Click here to enter a date. | | | | | | | **SHIFT:** | | | DAY | | | | | | | | |
| **SAMPLING LOCATION:** | |  | | | | | | | | | | | | | | | | | |
| **SAMPLING EQUIPMENT USED:** | | | Choose an item. | | | | | | | | | | **SAMPLING TIME** | | |  | **Minutes** | | |
| **NAME OF PERSON MONITORED:** | | | | | | | |  | | | | | | | | Choose Employee Type | | | |
| **EMPLOYER *(contractor/labour hire where applicable)*** | | | | | | | |  | | | | | | | | | | | |
| **ACTIVITY / TASKS CONDUCTED DURING SHIFT** | | | | |  | | | | | | | | | | | | | | |
| [SEG](https://www.rshq.qld.gov.au/resources/documents/mines-resources/similar-exposure-groups.pdf) **OF PERSON** [*(see below for SEG list*](#Primary)***)*** | | | | Choose SEG of person. | | | | | | | | | | | | | | | |
| **CONTAMINANT LEVEL COAL** | | |  | | | **mg/m3** | | **SHIFT ADJUSTED** [OEL](#OEL) | | | | | | |  | | | | **mg/m3** |
| **CONTAMINANT LEVEL SILICA** | | |  | | | **mg/m3** | | **SHIFT ADJUSTED** [OEL](#OEL) | | | | | | |  | | | | **mg/m3** |
| **CONTAMINANT LEVEL OTHER** | | |  | | |  | | **SHIFT ADJUSTED** [OEL](#OEL) | | | | | | |  | | | |  |
| **WAS RESPIRATORY PROTECTION EQUIPMENT WORN** | | | | | | | | | Yes/No | | | **TYPE** | | Choose PPE Type | | | | | |
| **NUMBER OF OTHER SAMPLES COLLECTED IN THIS SEG ON THIS DAY:** | | | | | | | | | | | |  | | | | | | | |
| **DID ANY OF THESE OTHER SAMPLES EXCEED LIMIT** | | | | | | | Yes/No | | | **HOW MANY OTHER SAMPLES EXCEEDED LIMIT** | | | | | | | | 0 | |
| **ENVIRONMENTAL CONDITIONS *(where applicable*)** | | | | | | |  | | | | | | | | | | | | |
| **INITIAL ACTIONS TAKEN BY MINE:** | | | | | | | | | | | | | | | | | | | |
| **INSTRUCTIONS OR ADVICE FROM INSPECTOR:** | | | | | | | | | | | | | | | | | | | |
| **OTHER/INVALID SAMPLE INFORMATION/DETAIL:** | | | | | | | | | | | | | | | | | | | |

***The objective of the form is to provide a reporting tool that is of mutual benefit by:-***

1. Raising awareness of the requirement to provide written confirmation of reported exceedances and to facilitate that confirmation process
2. Obtaining consistent information as required for input into the Inspectorate Database.
3. Guiding industry to correctly identify the exceedance that is reported and thereby to understand the statutory obligations that apply

**Coal Mining Safety & Health Regulation 2017:**

***89A Dust monitoring and reporting procedure***

*(1) This section applies if the site senior executive for a coal mine becomes aware (the* ***first trigger event****) that the average concentration of respirable dust in the atmosphere of the work environment exceeds the levels stated in section 89(1).*

*(2) The site senior executive must ensure—*

*(a) the cause of high average concentration is investigated; and*

*(b) the results of the investigation are recorded and analysed to identify trends and issues with the coal mine’s safety and health management system; and*

*(c) the notification obligations under subsection (4) are complied with; and*

*(d) if any changes to the coal mine’s safety and health management system required under section 89(3)(b) are made—the changes to the system are recorded; and*

*(e) a further sample is taken within 2 weeks after the first trigger event.*

*(3) If the site senior executive receives the results of the further sample and the results indicate the average concentration of respirable dust in the atmosphere of the work environment exceeds the levels stated in section 89(1) (the* ***second trigger event****), the site senior executive must ensure—*

*(a) the cause of the continued high average concentration is investigated; and*

*(b) the results of the investigation are recorded and analysed to identify trends and issues with the coal mine’s safety and health management system; and*

*(c) the notification obligations under subsection (4) are complied with; and*

*(d) if any changes to the coal mine’s safety and health management system required under section 89(3)(b) are made—the changes to the system are recorded.*

*(4) For subsections (2)(c) and (3)(c), the notification requirements for the first trigger event and second trigger event are—*

*(a) as soon as practicable after the event, coal mine workers in the similar exposure group for the risk created by the high average respirable dust concentration must be told about the high average concentration; and*

*(b) within 24 hours after the event, the following persons must be told about the high average concentration—*

*(i) an inspector;*

*(ii) an industry safety and health representative;*

*(iii) a site safety and health representative; and*

*(c) within 72 hours after the event, a record of concentrations of respirable dust in the atmosphere of the work environment must be submitted to the chief inspector in a way, and in a format, approved by the chief inspector.*

*(5) In this section—*

***further sample*** *means a sample of the atmosphere of the work environment taken—*

*(a) after the first trigger event for the purpose of determining whether the average concentration of respirable dust in the atmosphere of the work environment continues to exceed the levels stated in section 89(1); and*

*(b) in accordance with AS 2985; and*

*Editor's note—*

*AS 2985 ‘Workplace atmospheres—Method for sampling and gravimetric determination of respirable dust’*

*(c) as far as practicable, in the same circumstances as the sample of the atmosphere of the work environment that resulted in the first trigger event.*

*Example—*

*The further sample is taken—*

*1 in an area of the mine similar to the area in which the initial sample was taken; and*

*2 using—*

*(a) the same coal mine worker used to take the initial sample; or*

*(b) another coal mine worker in the similar exposure group for the risk created by the high average respirable dust concentration.*

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| **Primary SEG Title** | | | |
| **Underground** | | **Surface** | |
| Longwall Production | QCU001 | CHPP Production | QCP001 |
| Development Production | QCU002 | CHPP Maintenance | QCP002 |
| Underground Maintenance | QCU003 | CHPP Laboratory | QCP003 |
| Outbye Supplies | QCU004 | CHPP HME | QCP004 |
| Longwall Moves | QCU005 | Belt Splicers | QCP005 |
| Outbye Construction / Infrastructure | QCU006 | CHPP Other | QCP006 |
| VCD Installer | QCU007 | ROM HME | QCP007 |
| ERZ Controller | QCU008 | CHPP Shutdown Maintenance | QCP008 |
| Surface Maintenance | QCU009 | Pre-strip and overburden removal | QCS001 |
| Control Room Operator | QCU010 | Coal Removal | QCS002 |
| Belt Splicers | QCU011 | Open cut inspection services | QCS003 |
| Boilermaker (Surface) | QCU012 | Road Maintenance | QCS004 |
| Administration | QCU013 | Boilermaker | QCS005 |
| Resin Worker | QCU014 | Field Maintenance | QCS006 |
| Stone Drivage | QCU015 | Blast Crew | QCS007 |
| Secondary Support | QCU016 | Tech Services | QCS008 |
| Gas Drainage UG | QCU017 | Exploration Drillers | QCS009 |
| Shift Co-ordinator / Management | QCU018 | Blast Hole Drillers | QCS010 |
| Production Support / bullgang | QCU019 | Belt Splicers | QCS011 |
| Returns | QCU020 | Warehousing | QCS012 |
| Surface other | QCU021 | Administration | QCS013 |
| Underground other | QCU022 | Workshop | QCS014 |
| Gas Drainage Surface | QCU023 | Service Crew | QCS015 |
| Drilling Other | QCU024 | Tyre Fitters | QCS016 |
| Warehousing | QCU025 | Dragline | QCS017 |
| Tech Services | QCU026 | Dozer Push | QCS018 |
| Domestic Cleaners | QCU027 | Emergency Response Personnel | QCS019 |
| Industrial Cleaners | QCU028 | Open Cut Other | QCS020 |
| Remote Mining Operations | QCU029 | Control Room Operator | QCS021 |
|  |  | Pump Crew | QCS022 |
|  |  | Highwall / Auger | QCS023 |
|  |  | Quarrying / Stone Crushing | QCS024 |
|  |  | Mobile / Bypass Crushing (Coal) | QCS025 |
|  |  | Civil Construction | QCS026 |
|  |  | Coal Haulage | QCS027 |
|  |  | Rehabilitation | QCS028 |
|  |  | Surface Coating / Preparation | QCS029 |
|  |  | Domestic Cleaners | QCS030 |
|  |  | Industrial Cleaners | QCS031 |
|  |  | Groundskeeping | QCS032 |
|  |  | Shutdown Maintenance | QCS033 |