Weekly incident summary

Published 10 February 2016

Note: While the majority of incidents are reported and recorded within a week of the event, some are notified outside this time period. The incidents in this report therefore have not necessarily occurred in a one week period. All newly recorded incidents, whatever the incident date, are reviewed by the Chief Inspector and senior staff each week and summarised in this report. For more comprehensive statistical data refer to our Annual Performance Measures Reports.

Reportable incidents total

<table>
<thead>
<tr>
<th>Level 1 incidents</th>
<th>Level 2 incidents</th>
<th>Level 3 incidents</th>
</tr>
</thead>
<tbody>
<tr>
<td>34</td>
<td>6</td>
<td>0</td>
</tr>
</tbody>
</table>

Note: Incidents are categorised as Level 1, 2 or 3 according to the seriousness of the incident, with 3 being the most serious.

<table>
<thead>
<tr>
<th>Injuries</th>
<th>Fatalities</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>0</td>
</tr>
</tbody>
</table>

Reportable incidents overview

Note: While all incidents are investigated, generally only level 2 and 3 incidents are summarised below.

<table>
<thead>
<tr>
<th>Level</th>
<th>Incident type</th>
<th>Summary</th>
<th>Comment to industry</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Gas</td>
<td>A number of notifications for methane levels greater than 2.5% by volume have been reported from underground coal mine operations.</td>
<td>Operators should review the adequacy of gas drainage and ventilation systems such that methane levels in areas where people work or travel are as low as reasonably practicable.</td>
</tr>
<tr>
<td>2</td>
<td>Mech Equipment</td>
<td>SMV collided with water pump out line - Operator misjudged distance from off side of vehicle to pipe range.</td>
<td>Ensure infrastructure installed in transport roads is above machine height where possible, or adequately delineated to reduce the risk of collision.</td>
</tr>
<tr>
<td>2</td>
<td>Mech Equipment</td>
<td>Front end loader backed into a parked utility. Operator could not see the vehicle due to the articulated position.</td>
<td>Mine operators need to ensure that positive communication occurs during light/heavy vehicle interaction and that light vehicles have designated parking away from the heavy vehicle movement.</td>
</tr>
<tr>
<td>2</td>
<td>Work Environment</td>
<td>Small heating and smouldering of material at a conveyor tripper drive when a rib bolt from longwall was caught in transfer.</td>
<td>Where possible capture rib bolts at the face and position magnets to reduce the likelihood of bolts passing transfers.</td>
</tr>
</tbody>
</table>
An underground loader collided with two parked light vehicles. Positive communication between operators was not established, rather assumed. No injuries sustained yet significant damage to property.

Mine operators must consider the impact of organisational and human behaviour factors when assessing risk and determining effective critical controls.

Recent incident publications
No recent incident publications published.

You can find all our incident related publications (i.e. safety alerts, safety bulletins, incident information releases, weekly incident summaries and investigation reports) on our website.

Further information
Should you wish to seek further information, please contact the following offices:

COAL (NORTH) and EAST METEX
Maitland
NSW Department of Industry
Mineral Resources
516 High Street, Maitland NSW 2320
(PO Box 344, Hunter Region MC NSW 2310)
T 1300 736 122 or 02 4931 6666
F 02 4931 6790
E mine.safety@industry.nsw.gov.au

COAL (SOUTH)
Wollongong
NSW Department of Industry
State Government Offices
Level 3, Block F, 84 Crown Street,
Wollongong NSW 2500
(PO Box 674, Wollongong NSW 2520)
T 02 4222 8333
F 02 4226 3851

WEST METEX
Orange
NSW Department of Industry
161 Kite Street, Orange NSW 2800
(Locked Bag 21, Orange NSW 2800)
T 02 6360 5333
F 02 6360 5363
After hours – emergency only 02 6360 5343

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Disclaimer: The information contained in this publication is based on knowledge and understanding at the time of writing (February 2016). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with the appropriate officer of the NSW Department of Industry, Skills and Regional Development or the user’s independent advisor.