

REPORTABLE INCIDENTS | WHS MINES LEGISLATION

Weekly incident summary

30 November 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. For more comprehensive statistical data refer to our [Annual Performance Measures Reports](#).

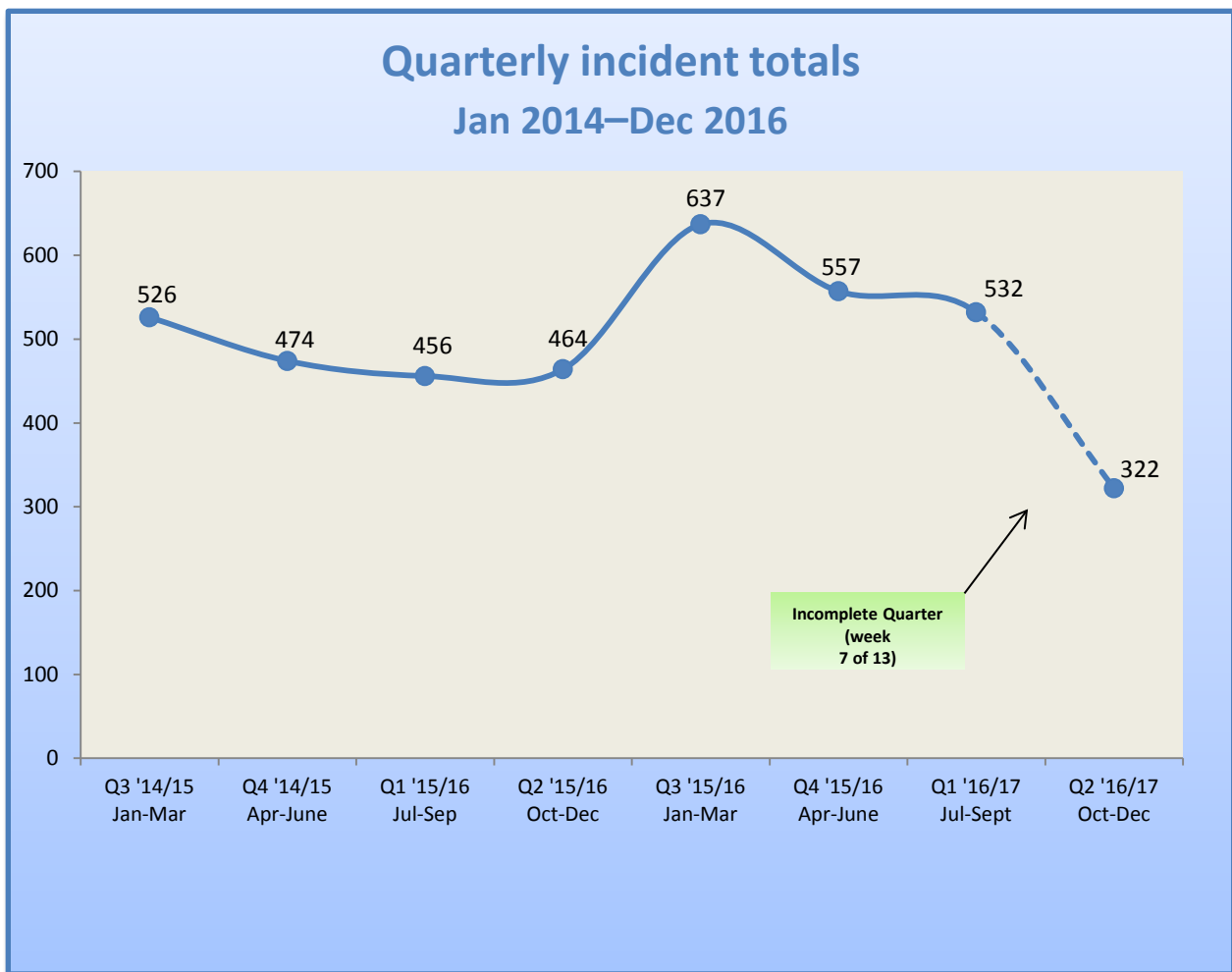
To report an incident call **1300 814 609** 24 hours a day, 7 days a week

Reportable incidents total: 38 Summarised incidents: 4

Summarised incidents—incidents of note for which operators should consider the comments provided and determine if action needs to be taken.

Incident type	Summary	Comment to industry
Dangerous incident SInNot 2016/00852	A worker who was involved in removing old services within the mine, brushed against a cable gland associated with a lighting circuit and suffered an electric shock. Before isolating the circuit and barricading the scene, an electrician measured approximately 60-70 Vac to earth.	Unearthed, exposed, conductive parts of electrical installations and wiring systems may be subject to induced voltages. AS/NZS 3000 requires that these parts are effectively earthed to prevent this voltage build up. Commissioning processes at the mine should verify that exposed conductive parts that are required to be earthed, such as cable glands, are earthed prior to initial application of electrical power to the equipment. The earthing of these parts should also be verified during maintenance inspections.
High potential incident SInNot 2016/00849	A loader operator was stockpiling product. The operator lifted the bucket of the loader and then articulated the machine. This caused the loader to fall to one side and it came to rest on the stockpile. The operator remained in the machine and was not injured.	Mines should train loader operators on: <ul style="list-style-type: none"> loaders not being articulated whenever a loaded bucket is elevated loaders not being articulated on uneven ground with a raised bucket only operating loaders within their designated load rating chart understand the tipping lines of a loader pre-start checks for loaders confirming correct wheel pressures. Note: this is particularly important for the front tyres of loaders. Refer also to Safety Bulletin: SB15-01 Rollover of load shifting equipment.

Incident type	Summary	Comment to industry
High potential incident SInNot 2016/00832	Series of methane exceedances reported to regulator.	Mines that are subject to elevated methane readings in accessible roadways during a barometric change should review ventilation control measures. Ventilation control measures should be designed to limit methane below statutory limits.
Dangerous incident SInNot 2016/00720	<p>A CHPP supervisor suffered an electric shock between the left hand and the right hand when leaning across a rejects screen to adjust a valve on an air hose that was coupled to an air lance. The shock was described as being “like someone had hit my whole body trunk all at once”.</p> <p>The valve had a metal body and handle while the air lance was made of PVC and the hose was a non-conductive rubber.</p>	<p>Compressed air flowing through hoses will cause static charge to accumulate on metallic parts of the compressed air system. Parts such as valves must be effectively earthed to prevent the charge build-up. This may be through the use of a FRAS hose or by dedicated earthing of the parts.</p> <p>While a static shock will not normally cause injury to a healthy person, it is capable of causing gas or dust ignition, or may cause a person to fall if working at heights.</p>



Recent incident publications

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

Email: mine.safety@industry.nsw.gov.au

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COAL (SOUTH)

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WEST METEX

Orange

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Disclaimer: The information contained in this publication is based on knowledge and understanding at the time of writing (November 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.