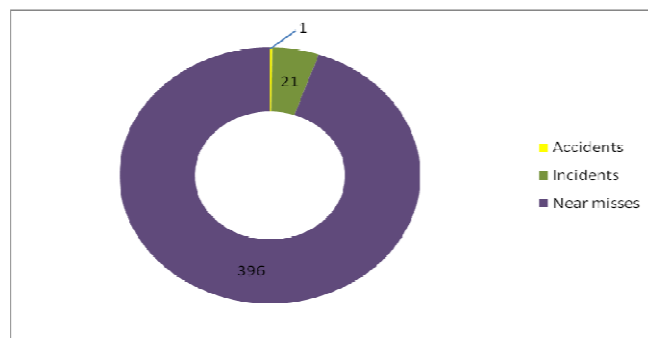
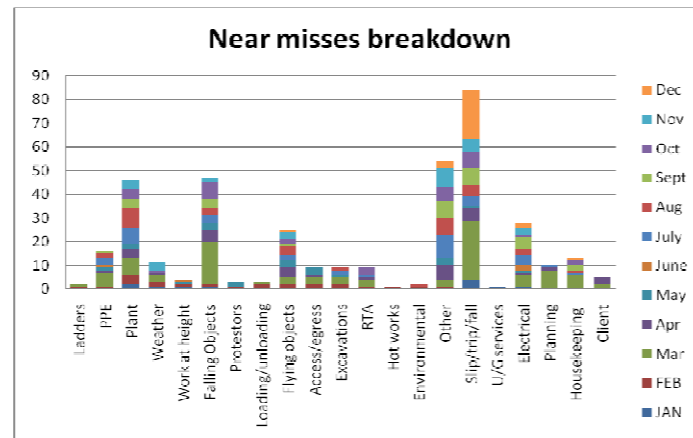
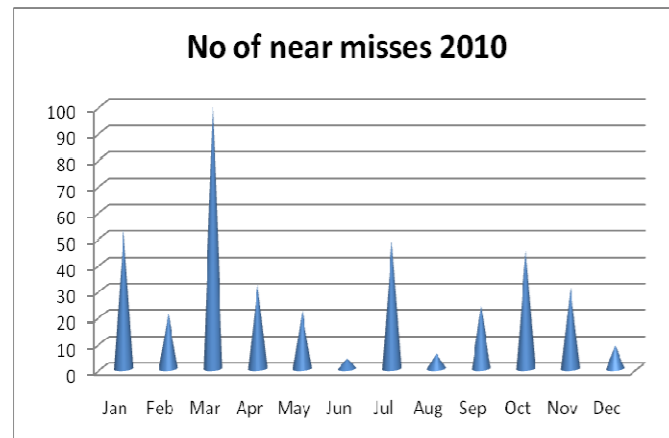
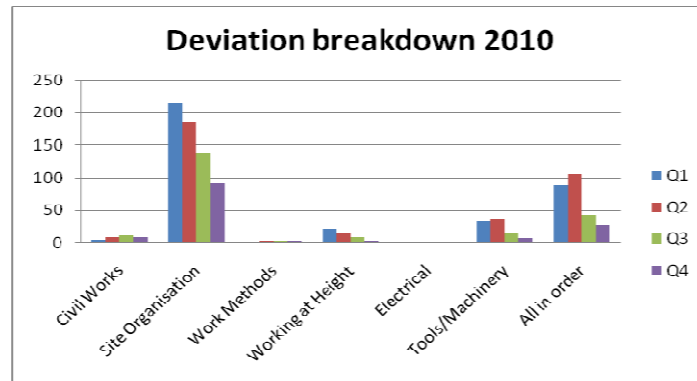
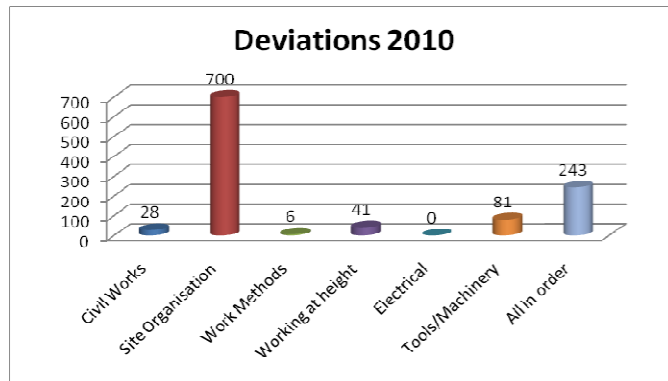


KTL SHEQ NEWSLETTER JANUARY 2011

2010 SAFETY STATISTICS



Statistical Information

In 2010 We carried out 743 **safety audits** on site by senior level management. Having reviewed the audits for the year KTL plan to focus on more on behavioural auditing on site where we will look to analyse unsafe actions and put in place the necessary measure to ensure our safety on site. KTL will carry out behavioural auditing with our Site Supervisors

In total, there were 396 **near misses** reported in 2010. Our target for 2011 is 525. Near miss reporting is EVERYBODY'S responsibility – don't assume that someone else will report something. If you see it happening or it happens to you, report it to a member of the safety team as soon as possible.

Site Organisation was our largest deviation in 2010 – Site Organisation issues included planning, TBCS not completed, First aid kit or fire extinguisher not on site, work areas not cordoned off, housekeeping issues, H&S plans etc. These are area's for improvement for 2011 which we must focus on

UK Fullabrook (Devon)

On Tuesday 8th Feb a presentation was made on site to two members of the Fullabrook site team who have stood out in a safety perspective for the final quarter of 2010.

Christopher Curran is a new member of the site crew and has been making a significant effort to report near misses and good catches as well as maintaining a good standard of housekeeping.

Stephen McLaughlin has been working on substations since 2008 and has made a concerted effort in ensuring the site safety standards are maintained at a very high level.

Thanks to both for the continued effort. Thanks to Tom Sexton for completing the presentation as a member of Senior Management of the company.



Tom Sexton presents to Christopher Curran Tom Sexton presents to Stephen McLoughlin

Boomlift Fatality

On Wednesday 8th December at the Holcim Australia's Kalgoorlie Boulder concrete batch plant, workers from Programmed Group were in the process of cleaning down and painting the batch plant silos and conveyer. Two men were in the basket of JGL 860SJ Boomlift at the time when it was travelling along a grassed area near the plant compound (photos) when the right hand front wheel broke through a soakwell causing a catapult effect to the boom lift resulting one worker to be thrown out of the basket who died at the scene, the other worker is bruised all over and is severely traumatised. Cranes had to be called in to stabilise the boomlift and retrieve the man trapped man from the boomlift basket.

A toolbox talk was given to all KTL crews following this tragic incident – areas highlighted:

- Ensure Fall Protection / Safety Harness are worn by persons in the Basket / Platform of MEWP
- Only trained persons are to operate MEWPs
- Ground conditions are to be checked prior to setting up MEWP
- Overhead obstructions are to be checked prior to set up.



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EQUIPMENT INSPECTIONS

Inspections of all work at height equipment took place over December and January. If anyone has any equipment due for calibration please let a member of the safety team know as soon as possible.

ISO 9001 Quality Re-Certification

KTL has been certified to the ISO 9001 standard since 2004. Our Quality Management System is at the heart of our processes and procedures within the organisation. Over the next couple of weeks the KTL quality team will be holding briefings with all staff. Your time and presence may be required during the re-certification process. If you have any queries, please feel free to contact the Quality team – Ciaran Murphy, Ger Moran or John Duane.

New Safety Slogan

The winning entry to our safety slogan competition is:

**SAFETY IS
NO ACCIDENT**

This slogan promotes an important message regarding our commitment to safety and will be representative of KTL. The slogan will be printed on our ppe hi-viz clothing to act as a constant reminder to all staff that working safely is the most important activity within the company.

Manual Handling Training Guide updated

The HSA's guide on the new manual handling training system has been updated. *Guidance on the Manual Handling Training System – 2010* Revision reiterates the message from the Authority's ergonomist Frank Power, given at many talks to IOSH, NISO and voluntary health and safety groups, that there is a two-year phasing-in period for the new system, from the publication of the new FETAC standards last March.

The other key message from the revised guide is that 2011 will see the rollout of recognition of prior learning courses for existing instructors. According to the guide, a number of training providers are currently in the process of registering with FETAC to offer RPL. How the RPL process operates is explained in detail in the revised guide. To download a copy of the guide, visit the HSA's website, www.hsa.ie, and click on the 'publications' icon. The guide is one of the featured publications.

Environmental update

- Paper – Recycled 84% of all delivered paper in 2010
Crews –Return all documentation to the office to be recycled properly
- Diesel- Increase in usage of diesel in all three quarters of 2010 when compared to the same periods of 2009
- Waste – general waste tonnage has increased by 15% when compared to 2009 as a result of increased work activity in 2010
- Timber - we have recycled over 10t more timber this year than in the same period last year
- Metal - Doubled the amount of metals recycled in 2010 when compared to 2009.



12-MONTH SUSPENDED SENTENCE AFTER DUMPER TRUCK DEATH

The employer of a dumper truck driver, who was killed when the truck toppled over into a pit, was given a 12-month suspended prison sentence by the Circuit Court recently.

The court heard that on the morning of the accident, the employer and his employees were carrying out a large excavation. The dump truck driver, a foreign national, had been filling a hole with tarmac, tree stumps and other rubble when the dumper overturned. The dumper ran over the edge of the excavation and the driver was trapped under the dumper.

Another worker on the site ran for help and the employer lifted the overturned dumper off the driver. The emergency services were called and he was taken to hospital, where he died later that day. Evidence was given that the seat belt on the dumper was defective.

The employer, who said that the accident was a terrible thing to happen and that he would be forever sorry, pleaded guilty to:

Failing to, insofar as reasonably practicable, ensure the safety of his employees and that the plant and machinery was designed and maintained so as to be safe (SHWW Act 2005, section 8.1 and 8.2.c.iii)

Recklessly and without cause placing at risk the safety of persons in connection with work activities (SHWW Act 2005, section 14.b)

Failing to ensure adequate measures were taken to prevent any vehicle or machinery on site from overturning at the edge of an excavation when the

vehicle is used for tipping material into an excavation (Construction Regulations 2006, reg 91, contrary to the SHWW Act 2005, section 80)

Failing to ensure the worker was in possession of a valid CSCS card (Construction Regulations 2006, reg 25.1.b, contrary to the SHWW Act 2005, section 80).

Taking into account the employer's sorrow, Judge Olive Buttimer decided not to send him to jail and instead imposed a 12-month suspended sentence.

CLARE CASE SIMILARITIES

Readers familiar with the case in which a retired engineer with Clare County Council was given a 12-month suspended prison sentence.

In both cases the accident victim was driving a dumper truck. In both cases the truck toppled over an edge. In the Clare case the driver was not wearing a seat belt. In this case the seat belt was defective. There are lessons to be learnt

Garda appeal to all road users – "take safety seriously in 2011"

An Garda Síochána has appealed to all road users to take safety seriously in 2011.

During 2010, 212 people lost their lives on Irish roads. While each life lost is sorely regretted, this represents a reduction of 26 people compared to 2009, when 238 people lost their lives. This welcome reduction in lives lost continues the downward trend witnessed over the last six years (396 people lost their lives on Irish roads in 2005).

Appealing to all road users, John Twomey, Assistant Commissioner for Traffic, said:

"I am asking each and every road user to take safety seriously in 2011. We all have a responsibility to think about safety every time we use the roads. However, complacency is never an option when it comes to road safety and I want people to bear this in mind throughout 2011."

Assistant Commissioner Twomey said that while the downward trend in lives lost is good news, we must continue to focus on driver behaviour in 2011 in order to further reduce the number of families who may suffer loss of a loved one on our roads.

"The individual decisions of road users all over the country this year to change their behaviour have had a profound impact, resulting in reductions in death and serious injuries on our roads. I want to take this opportunity to thank everyone who heeded our advice during the recent adverse weather conditions. Your actions and undertakings helped keep the roads safer during the tough weather in late November and throughout December. Let's keep up the good work and make Irish roads safer for ourselves, our families and our friends in 2011."

Let's make a joint New Years' resolution to have zero RTA's in 2011

