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Penshaw View PV HEALTH & SAFETY NEWSLETTER



PHEALTH & SAFETY

<u>EXPOSURE TO</u> <u>DIACETYL VAPOUR IN</u> <u>FOOD AND DRINK</u> <u>MANUFACTURE</u>

IN THE

NEWS...

PRINCIPAL CONTRACTOR HANDED £146K FINE FOR FATAL EXCAVATOR CRUSH GOES INTO LIQUIDATION

HEALTH BOARD FINED <u>£180,000 AFTER</u> <u>PATIENT DIES</u>

UPCOMING COURSES:



7TH, 14TH AND 21ST JUNE - IOSH MANAGING SAFELY

IF YOU OR ANY MEMBER OF YOUR TEAM ARE INTERESTED IN BOOKING A PLACE, PLEASE GET IN TOUCH TODAY!

EXPOSURE TO DIACETYL VAPOUR IN FOOD AND DRINK MANUFACTURE Outline of the problem

HSE scientific studies show that heating diacetyl above certain temperatures significantly increases airborne concentrations and the potential for exposures above safe workplace limits.

Risk in coffee manufacture

Exposure levels during bean roasting and grinding can exceed WELs. The amount of diacetyl generated naturally during bean grinding is temperature dependent. Concentrations are significantly greater if the roasted beans are ground when still warm (around 40°C) and reduced if the beans are cooled between roasting and grinding down to room temp (around 16-20°C). Source - HSE

PRINCIPAL CONTRACTOR HANDED £146K FINE FOR FATAL EXCAVATOR CRUSH GOES INTO LIQUIDATION

Birch Brothers (Kidderminster) Ltd was the principal contractor on a construction project in Derbyshire that was building a concrete overflow weir structure on the site. The Midlands firm had brought in steel fixers and joiners to undertake the work.

The company pleaded guilty to breaching reg 27(1) of the Construction (Design and Management) (CDM) Regulations 2015 after a joiner was fatally crushed by a 20-tonne excavator

Source - IOSH

HEALTH BOARD FINED £180,000 AFTER PATIENT DIES

A health board has been fined £180,000 after a patient died while being treated at a hospital.

HSE inspector Penny Falconer said: "This incident could so easily have been avoided by simply carrying out correct control measures and safe working practices. "Organisations should be aware that HSE will not hesitate to take appropriate enforcement action against those that fall below the required standards."

Source - HSE

WELCOMING NEW CLIENT - BALTIC CENTRE FOR CONTEMPORARY ART

"Penshaw View continue to provide not just first class H&S support but are also a great apprenticeship provider. The training they deliver is always informative and in depth without becoming boring. The staff are highly skilled and have a breadth of experience. Having worked in a number of different businesses with Penshaw View, their flexible and tailored approach to the requirements of their customers is evident and I know I can lean on them at any time.



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