

SAFETY ALERT



Plant Machinery/Dumper Safety

Document No: IW-HSQE-SA-33

Approved By: James Cullen

Revision:1.00

Effective Date: 10/04/2019

1. WHAT HAPPENED?

In 2019 there has been a number of Incidents on Irish Water sites involving site the use of 6Te Dumpers.

- LTA- IP was struck by a site dumper while the dumper was reversing.
- RTA- At junction, dumper driver did not see vehicle had not moved, proceeded forward and struck car.
- RTA- Operative misjudged turn and the front wheel of the dumper struck a parked car.
- Near Miss - operative seated in site dumper (no cab) whilst being loaded.

2. IMMEDIATE ACTIONS

- All dumpers must be operated in accordance with the HSA guidance.
- In all cases site specific safety measures implemented to improve the safe use of 6Te dumper trucks.

3. ACTIONS/RECOMMENDATIONS

- A complete review of current risk assessment to be conducted to verify it includes the use of 6Te dumper truck on public roads and consider the following: distance being travelled, interaction with members of public and operating safely in traffic with other vehicles
- Ensure driver and other site personnel are aware of Dumper blind spots.
- Driver must maintain concentration at all times while operating the dumper e.g. mobile phones must never be used while driving the dumper
- Do not take the vehicle onto the public road unless it is licensed and equipped for use on the road. Obey all driving rules and have consideration for other road users.
- Operators must put the dumper in neutral gear, engage the handbrake and dismount the machine when the skip is being loaded.
- Ensure that loads do not obscure operators field of view
- Ensure that the parking break is applied, the engine is switched off when the dumper is not in use and the key is removed from the ignition
- Ensure that dumpers controls are never operated from anywhere other than the drivers

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seat.

- Where possible ensure the ground is reasonably level prior to operating dumper. Avoid working on sloped ground where possible. When this is not possible then consult the manufacturer's manual to ensure you are working within the safe capacity/limitations of the machine.

4. FURTHER INFORMATION

For further information on this safety alert please contact hsqe@water.ie

Please click on [Link](#) to read news report

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