



DANGER TO MEMBER OF THE PUBLIC – POOR SITE SECURITY

WLD.034

Member of the Public collecting timber from the access ramp on an active site

Population at Risk

Member of the Public (MoP), Workers Entering Site

Hazardous Activity and Residual Risk Description

- A Member of the Public (MoP) was observed on site collecting material being stored on an access ramp. As they were unsupervised, there was the potential for them to be injured or struck by a vehicle using the access ramp, which has an assessed residual risk of and almost certain likelihood of severe harm.
- Additionally, should an incident occur on-site, the MoP may be placed in further danger as they were not accounted for, had not been given a site induction and were not wearing appropriate PPE.

Potential consequences of this event

- HSE reported that in 2022/23 - 3 MoP were killed on construction sites.
- MoP undertaking works on site could put others at risk.
- MoP could have been seriously injured whilst accessing site without the awareness of the site team to provide assistance.

Safety Hub [Alert Database](#)

- Category 1 Security with Sub-category 1 MOP and sub-category 2 Unsafe Act/Condition has 4 incidents with 2 fatalities and 1 injury.

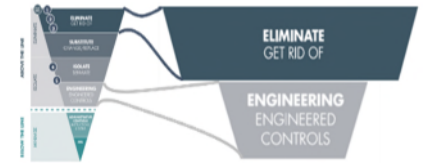


Photo of MoP cutting and collecting wood on live site access ramp.

Potential Mitigation Measures

Design

- Designer to minimise waste.
- Potential access locations should be considered during design development and concerns captured within the pre-construction information.
- Construction sites should be secure at all times, and the Principal Contractor should be made aware of those specific areas of concern, particularly issues locally which may lead to the increased risk of trespass e.g., schools, or proximity to residential areas, which may make it more likely for people and particularly children to enter the site unsupervised.



Construction

- Contractors should manage and/or escort all visitors on site.
- Appropriate waste management should be in place on site.
- The Principal Contractor is specifically required under the CDM Legislation to ensure sites are secure and measures are put in place to prevent trespass.
- The Principal Contractor should set out their site security measures within the Construction Phase Plan and undertake regular inspections of the site to ensure that security measures are maintained in good condition with construction materials properly stored in areas away from sight in appropriate storage areas.
- All incursions should be reported on HART.

Maintenance / Operations

- The maintainer should ensure that all security measures are kept in good order and that maintenance depots or specific infrastructure assets are adequately fenced.

Further Guidance and Reading

- [B23 – Site Inductions](#)
- [B27 – Managing Incursions](#)



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