

Health and Safety near miss Power Road Bridge



Incident notification	Alert	Information	Toolbox talk
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Date and time of incident:	27/07/16 08:30	Injury severity:	n/a
Location of incident:	Power Road Bridge	Level of investigation completed:	Initial
Operating unit:	Utilities	Potential severity:	Serious
IN reference:	Input IN reference	Operational disturbance:	Other cause
Alert completed by:	Tony Liberty		
People involved:	Tony Iveson		

Details of incident:

The Power Road Bridge project is major bridge replacement project for Transport For London (TfL), For which Skanska are contracted to carry out all of the Utilities diversion works. The bridge carries the main A406 North Circular road as well as all local utilities over the London Overground Stratford to Richmond line and the District line, Turnham Green to Richmond branch. The current structure has reached the end of its operational life and is no longer able to withstand certain loads.

On Tuesday 26th July, a Skanska subcontract plant operator manoeuvred a 20t excavator past a weight limit sign into an area restricted to 8t.

The plant stopped at this point, as can be seen in the photograph opposite and did not encroach onto the bridge structure itself.

The photograph was taken by another contractor and copied to both TfL. and the Railway operators. Whilst there was no risk of injury to the travelling public or any site personnel, incidents like this can cause huge embarrassment to the Project Management team and potentially damages the reputation of both Skanska and our customer, TfL.

In order to restore confidence in us by the customer, the Project Manager, immediately carried out a site briefing, attended by all on site, and installed a controlled barrier entry system to prevent a re-occurrence.

Photo(s):



Photo taken at time of incident.



Post incident control

Learning points:

- All personnel reminded to adhere to site restrictions at all times.
- All personnel reminded that the bridge is weak. – Which is why we are there in the first place!
- Site restrictions to be included in the site induction.

Basic risk factor:

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| <input type="checkbox"/> Communication | <input type="checkbox"/> Defences | <input type="checkbox"/> Design | <input checked="" type="checkbox"/> Error enforcing conditions |
| <input type="checkbox"/> Housekeeping | <input type="checkbox"/> Incompatibility of goals | <input checked="" type="checkbox"/> Maintenance management | <input type="checkbox"/> Organisation |
| <input type="checkbox"/> Procedures | <input type="checkbox"/> Tools/equipment | <input type="checkbox"/> Training | |

Distribution:

- | | | |
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| <input type="checkbox"/> EMT/SMT | <input checked="" type="checkbox"/> All OUs/EFs (via Environment Manager or EF lead) | <input type="checkbox"/> Originating OU only |
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