

## Safety Alert 25-84 Non-Injury Service Strike - Signal Cable

*The following Safety Alert contains content from an external source which is relevant to MWH Treatment Operations*

### Incident Outline

The incident occurred at 09:43 on 23/01/25 whilst removing an existing concrete slab with a breaker, a cable was damaged causing loss of signal from tanks on the works to the control room.

STW operations notified the site manager of loss as signal. Site foreman was sent to investigate; he was met by the site team returning to the site cabin to report a cable strike at work location.

It was not until the broken concrete was being removed that the damage became noticeable to the site team carrying out the work.

Works were stopped and STW Project Manager notified, STW Operations visually monitored the tank level and running of pumps until a repair was completed later that day.

### Photographs



Route of cable through slab



Depth of cable below slab

### Additional Information

- Site stood down and investigation commenced
- Severn Trent Water completed repairs the same day
- It was a known service, had been picked up on the GPR survey which stated 250mm depth and was measured at a depth of 250mm in draw pits either site

### Immediate Action Required

- Ensure company standards / SAWG are complied with at all times
- Ensure all are re-assessed on CAT & Genny use (by in house CAT and Genny Guru) / requirements of company standards / SAWG standards
- Ensure all breaking ground is managed using a ground disturbance permit.

***If in doubt, stop and ask your local safety advisor***

