## **ALERT**

## **HEALTH, SAFETY & ENVIRONMENTAL**

## **HV ELECTRIC SERVICE STRIKE INCIDENT**







An incident recently occurred on one of our developments when a landscaping operative struck a live buried HV electric service with a steel digging bar, as shown above.

Fortunately, the operative was not holding the bar at the time of the service contact and suffered no injuries.

To further help prevent recurrence, please ensure the following control measures are in place and being followed: -

- Steel digging bars are <u>not permitted</u> on site and <u>must not</u> be used under any circumstances.
- Insulated non-conductive (Fiberglass) digging bars are permitted, and must conform to BS8020:2012
  (10,000v Test certification must be provided).
- All contractors that undertake works that involve breaking ground must be provided with a copy of HSPR-017
   Underground Service Avoidance Operating Procedure.
- All Landscaping, fencing and sign installation contractors RA/MS must reflect the control measures detailed in HSPR-017 Underground Service Avoidance Operating Procedure.
- No works which involve breaking ground should take place without prior authorisation from the Site Management Team, HSF-017 Authority to Excavate / Break Ground must be fully completed.
- A Cable Avoidance Tool with data logging capabilities must be present and used throughout all digging exercises, and only used by trained and competent operatives.
- All tools required for hand digging must be non-conductive or suitably insulated.

SAFETY BRIEFING	H&S MEETINGS	STANDARD REVIEW		H&S SAFETY INFO BOARD	$\boxtimes$	SUB CONTRACTORS	
--------------------	-----------------	--------------------	--	--------------------------	-------------	-----------------	--

Ref No: H&S Alert 010

Authorised by Chris Ball, Head of Health, Safety & Environmental

