Avoidance of Above Ground Gas Installation

Incident description:
While carrying out highway grass/vegetation cutting operations the mower driver was cutting up to a street name sign to clear long vegetation obscuring the sign. The mower deck struck a green box that was not visible in the long vegetation. The box covered what is believed to be a National Grid gas regulator between a medium pressure main and low pressure service main. This caused damage to the apparatus resulting in a gas leak.

Investigation/findings:
- No utility drawings were sought as the works was not to include excavation.
- The AGI was not seen or expected at the work site
- AGI’s are normally identified on the drawing by either a symbol or a colour change from red to blue (see diagram on page 2).

Gas Plant Protection

- Northern England - Northern Gas Networks: 0845 6340508
- North London - National Grid: 0800 688 588
- East of England - National Grid: 0800 688 588
- West Midlands - National Grid: 0800 688 588
- North-West England - National Grid: 0800 688 588
- South-East England - SGN: 0141 418 4093
- Wales and South-West England - Wales & West Utilities: 0292 027 8912

Further Information:
For more information about this incident please contact
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For information about alerts process contact Wayne Mullin on 01234 796120 or email wayne.mullin@highwaysengland.co.uk