

Subject: Gas Mains

Tool Box Talk No.: 022

Care needs to be taken when working near gas mains for obvious reasons.

Your supervisor should have checked with the gas company where the services should approximately run on the site.

The following points should be followed when excavating near a gas main:-

- Remember that Gas Mains have a flammable and explosive content.
- Before digging, check the Gas Company's plans.
- Dig carefully by hand.
- Establish the location of the pipes.
- Work with care and do not create a situation where joints may be strained.
- If the pipe has to be supported, ask to be briefed on the Gas company's requirements before starting work.
- Check the risk assessment to establish whether the excavation is classed as a confined space and work accordingly
- At the slightest hint of gas escape, leave the excavation and prevent anyone going near it. No lights must be allowed. Have the Gas Company's Emergency Service called at once.
- Never use a gas main as a hand or foot hold.
- Do not drop tools or other weights onto mains, as many old mains are of cast iron and may crack if they are in poor condition.
- Modern, smaller diameter house mains are often plastic - do not confuse them with electric cables.
- Gas company's have precise specifications in relation to back-filling round mains. Make sure you have been properly instructed in this respect.

TOOL BOX TALK RECORD SHEET

COMPANY: _____

SUBJECT OF TOOLBOX TALK: _____

NAME OF PERSON DELIVERING TOOLBOX TALK: _____

TIME: _____ DATE: _____ LOCATION: _____

NOTE ANY QUESTIONS ASKED BY STAFF DURING TOOL BOX TALK:

**YOU SHOULD ONLY SIGN THIS SHEET IF YOU HAVE UNDERSTOOD THE INFORMATION PROVIDED.
IF YOU ARE IN ANY DOUBT OR UNSURE ABOUT ANYTHING COVERED BY THIS TOOL BOX TALK
PLEASE ASKED THE PERSON DELIVERING THE TALK TO EXPLAIN MORE FULLY.**

| PLEASE PRINT YOUR NAME | JOB DESCRIPTION | SIGNATURE |
|------------------------|-----------------|-----------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

SIGNATURE OF PERSON DELIVERING TOOL BOX TALK: _____

