

**Mrs Joyce Russell**  
**Core Participant**

**Recommendations**

I have set out below my proposed recommendations:

- (i) HSE should be given more power by government in what could be high risk areas of industry. Instead of 'advising' companies on 'issues' HSE should recommend action to be taken and ensure that if there instructions are not adhered to follow up action is taken.
- (ii) An LPG detection system should be mandatory as part of an LPG installation
- (iii) The stenching agent in LPG should be made stronger and more noticeable. On several occasions during Phase One it was stated that LPG had a smell and yet no survivors appear to have smelt anything. I know I personally did not smell anything unusual that day and I have a very keen sense of smell.
- (iv) The pipework should be installed by a competent person. In my view "competent person" should be clearly defined and explained to companies.
- (v) The gas suppliers should not be allowed to supply gas to the ICL premises without first checking the condition of the pipework. On installation of the supply, all the pipework should be checked to ensure it meets the recommended standards at that time. On completion of the installation a certification confirming that it has been installed to the recommended standard should be provided not only to the supplier but to HSE and the gas supplier (if not installed by them) to ensure that this is properly policed. Once HSE and the gas supplier are content that the pipework is installed to the recommended standard the gas should be supplied.

**Joyce Russell**

