



23 September 2005

Question:

Std: NZS 4512

Fl 046

Interpretation:

Issued by the Alarms and Detection Group

The building's main fire alarm system incorporates detectors for initiating gas flooding, and (possibly) gas flooding control with gas release via ancillary output(s).

A.
Is this arrangement acceptable?

A.
Yes. The gas flooding detection may be considered supplementary to basic coverage per 204.1(d). Gas flooding control and gas release in this situation are ancillary services per 203.

B.
Does this arrangement require a separate remote/brigade connection for the gas flood function?

B.
No. One remote connection only is required. There is no "other" gas flood system, so 218.9 does not apply.

NOTE

See column 1 of Appendix C.