

## Safety Alert 23-126 Changes to Process Safety Procedures and Guidance Notes

### Reason for Change

Some issues may arise in the first few months post commissioning a simple pro forma has been prepared for Hazard Study 6 to record any post commissioning safety or performance issues. These can then be reviewed and modifications to future designs could be made.

The refurbishment of existing treatment plants often involves the demolition of existing assets to make room for new equipment. The evaluation of the hazards of demolishing a section of plant will be assessed using the same methodology as used in Hazard Study 2 and the Demolition Hazard Study will be recorded as Hazard Study 7.

Hazard Study 6 – Early Operations and Hazard Study 7 – Demolition are part of the IChemE Best Practice.

A procedure for the Process Safety file storage system has been developed following the recent Alert.

### Change

#### Updates

Updates to the following documents have been made to include HS6 & 7

[DEGD08-06 Process Safety, Hazard Identification and Risk Analysis](#)

DEPD08-02 Process Safety

#### Additions

[DEFR08-05 Hazard Study 6 Pro Forma](#)

[DEGD08-12 Hazard Study 6 Guidance Notes– Early Operations](#)

[DEGD08-13 Hazard Study 7 Guidance Notes – Demolition](#)

[DEGD08-11 Safety, Health & Environment Dossier \(SHED\)](#)

All new and revised Design Guidance, Procedures and Forms are available on Connect.

