

Chlorine Strategy work- Update for CDOIF

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Summary Terms of Reference

New approach to regulation:

Joint approach between CA and industry to raise standards. Joint development & joint outputs.

Identify/develop best practice

Improve methods of sharing information between CA & Industry

Develop a written voluntary agreement (covenant) between the CA and Industry to promote continued joint approach.

This approach applies to planned regulatory work concerning chlorine inventory management: Any incident at a signatory site would be investigated in the normal way.

Covenant Approach

- Written agreement (covenant)
- There are 2 main industry groups involved – CIA, and Water UK.
- CIA covenant is prepared:
 - Due to come into force in January 2008
 - 3 year duration.
- Water UK covenant approach will shadow
 - Water UK have accepted the approach in principle.

CIA covenant

- The basic structure of the covenant drawn up by CIA.
- Final draft drawn up after review and comments from the CIA chlorine network members.
- Almost all of the CIA chlorine network membership has agreed to accept the approach and sign up for January 2008 start.

Outputs (1)

- Supplement to HSG 28 to clarify key paragraphs. (completed)
- Specific human factors guidance for safety critical manual operations. (in progress-complete by Jan 08)
- Sector PSPIs for COMAH operators (part complete- complete by April 08)
- Data analysis using Dutch labour inspectorate's WORM model. (Planned: Would operate throughout duration)

Outputs (2)

- Joint CA Intervention plans that incorporate all HSE/EA/SEPA planned work at signatory sites. (in progress-complete by April 2008)
- New Water UK industry working group on chlorine related issues.
- CIA's chlorine network reinvigorated.
- Press launch of CIA covenant in early 2008.
- Water UK covenant process pending.