

MHSC – WGP

Update Report – January 2004

UKOPA/04/0012

WGP Status reported in September 2003

- WGP was established by HSE to provide specialist advice on pipelines to ACDS-MHSC
- Meet ACDS requirement for stakeholder consultee (specifically for gasoline)
- Priority is to deliver technical agenda (risk-based LUP distances, gasoline status, emergency planning)

Outcome of Discussions with HSE

- HSE have withdrawn at the working level
- Interface with WGP will be via the IFRLUP
- UKOPA priority is to deliver technical agenda (risk based LUP zones – all pipelines, risk assessment of gasoline pipelines, emergency planning)

Actions Agreed by UKOPA – September 2003

- Establish a longer term process for future working to deliver the technical agenda
 - No action defined/agreed
 - HSE awaiting UKOPA proposals
- Propose that UKOPA
 - Progress work programme
 - Deliver this through WGP-MHSC-ACDS chain
 - Use WGP to confirm governance, approval and consultation with other stakeholders

Actions being progressed by WGP

- R McConnell represents WGP on HSE IFRLUP P5 (Review of assessment methodologies Part 1 (depth of analysis required and criteria))
- WGP input/joint working with HSE on P6 (Review of Assessment Methodologies – Part 2 (implementation))
- UKOPA proposal for delivery of technical agenda
- HSE discussions – gasoline risk assessment and approach to LUP

UKOPA Proposal – Work Programme

- Identifications of areas affected by land movement (Transco BGS) and incorporation into LUP advice.
- Improved Limit State Function – mechanical damage.
- Assessment of mitigation factors (slabbing & marker tapes)
- LUP zones for ethylene pipelines (using HSE methodology).
- LUP zones for Spiked Crude and NGL pipelines (using HSE methodology).
- Risk assessment methodology for gasoline pipelines.

UKOPA Proposal - Delivery

- Development of detailed work specifications and delivery programmes for approval by WGP
- Delivery of programmed work in accordance with a transparent governance and approval process (independent check/audit by HSE or independent expert appraisal, publication, response to peer group scrutiny)
- Co-ordinated and recorded consultation with other stakeholders
- Documented WGP/MHSC approval

UKOPA Proposal - Resourcing

- Execution and delivery of the technical work to be provided/sourced and funded by UKOPA.
- Checking and/or audit (as deemed appropriate) to be provided/sourced and funded by HSE
- Independent appraisal to be provided by UKOPA
- Consultation with other stakeholders to be organised and delivered by WGP.

Review of WGP Remit, TOR, Membership

- Remit valid (support amendments to PSR and changes in LUP)
- TOR similar, more proactive
- Membership – consider representation from LA (EPS, LGA)

Review of WP(RA) Remit, TOR, Membership

- Remit similar (progress technical agenda, as directed by R McConnell)
- TOR – valid but delivered with HSE advice rather than resources
- Membership – HSE MSDU membership for advice and discussion only

WGP Technical Meeting - Gasoline Pipelines

- Background – previous work (P Davis)
- HSE approach to risk assessment and LUP of gasoline pipelines (M Goose)
- Industry review of risk assessment of gasoline pipelines (R McConnell)