

UKOPA Technical Seminar June 2009

Case Study – Pipeline Damage & Repair



Trans-Pennine Ethylene Pipeline – Seamer, North Yorkshire

- Date of incident 18th November 2002
- Date of discovery by Operator 21st November 2002
- 'JCB' excavation to install new land drain on farmland
- Routine awareness visits (last one in 2001, when map of pipeline route on land parcel also provided)
- Landowner did not contact Operator prior to commencing work
- Landowner did not inform excavation contractor of pipeline route or proximity

Extensive strike damage to pipeline



Significant metal loss suffered



22. 11. 2002

Epoxy clamp repair



Following reinstatement



27. 11. 2002