

## Case Study

Warrington Peace Centre 1998-9

Mark Harrison

## Trans Pennine Ethylene Pipeline (TPEP)

220 kilometres (including spurs)

219 mm (8") diameter

98 bar

Inner Zone 70 metres

Middle Zone 150 metres

Outer Zone 200 metres

## Warrington Peace Centre

Youth centre built as a legacy of IRA bombings in Warrington for meetings and residency



HUNTSMAN



INEOS

ExxonMobil  
Chemical

## **Warrington Peace Centre**

- March 1993** - Tim Parry & Jonathan Ball killed by IRA bombing in Warrington  
Parents & Mo Mowlam campaign for a permanent memorial - International Peace Centre for young people
- 1997** Outline planning permission granted
- 1999** ICI's Pipeline Planning office contacted regarding laying of a sewer to the Centre over the TPEP
- 2 Feb 1999** Full Planning Application lodged with Warrington BC
- 18 Feb 1999** HSE MHAU "Advise Against" because 'the risk of harm sufficiently high that planning permission should be refused on the grounds of safety'
- March 1999** Commission for New Towns commission W S Atkins to carry out a risk assessment

## Warrington Peace Centre

- March 1999** - Atkins report that level of risk 40 metres from pipeline is  $1.2 \times 10^{-6}$  of a 'dangerous dose' - factor of 8 below 'intolerable' level  
"additional societal risk may not be considered significant"
- March 1999** Warrington BC considered Atkins report and granted full planning permission
- 20 March 1999** Mo Mowlam "turned the first sod" to mark start of construction
- Dec 1999 meeting** ICI (then Huntsman) and HSE MHAU meet formally to discuss the issue  
HSE see WPC as Cat D "most sensitive" population  
"young children for both meetings and residency"  
and would "call-in" the application if granted.  
Therefore imposed requirement on WBC that pipeline be re-laid in thick wall pipe with Design factor  $<0.3$  to eliminate the risk of fireball.

## Warrington Peace Centre

**Dec 1999  
meeting**

HSE would not accept slabbing as an adequate risk reduction measure  
Anomaly of school next door – closest point 30 metres from the pipeline

**> Huntsman did not accept WPC as a precedent for future developments**

**> HSE recognised need to share long term views involving agreement with stakeholders in which all are able to buy-in**

**2000**

Section adjacent to WPC re-laid in thick-wall pipe  
section adjacent to school excavated, wrapped and covered with concrete slabbing

The Tim Parry



Johnathan Ball

## Foundation for Peace

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### Who we are...

#### Welcome to the Tim Parry Johnathan Ball Foundation for Peace

As the name suggests, we are a peace charity. We inspire people to lead more peaceful lives by participating in our educational programmes. This enables them to better understand conflict and by doing so to reduce or eliminate violence from conflict situations affecting them.







