UKOPA Infringement Working Group

Update for Association Meeting

18th/19th May 2005

United Kingdom Onshore Pipeline Operators' Association

UKOPA

What did we set out to do?

- In June 2002, we agreed to support a proposal to develop a database of 3rd party infringements for UK pipelines, specifically:

    - To collate and analyse infringements suffered by UKOPA members
    - To provide UKOPA and its members with meaningful data to influence third parties and the HSE
    - To categorise infringements by severity and proximity to support RAWG activities

How are we doing?

- 'To collate and analyse infringements suffered by UKOPA members'

  - We now have a database of ca. 1800 records provided by the majority (all?) members

  - Involvement of NGT (and their commitment to the process) has been a significant step

  - We now have a tool which can be interrogated in a range of ways, providing real and meaningful data on infringement

How are we doing?

- 'To provide UKOPA and its members with meaningful data to influence third parties and the HSE'

    - The power of the database is such that the HSE now use it's findings on infringement to drive inspections
    - Follow-ups to date by the HSE include United Utilities and BT
    - The United Utilities follow-up has seen a step change in the response and commitment of this multi-utility company

UKOPA

How are we doing?

- To categorise infringements by severity and proximity to support RAWG activities

  - The database is now beginning to generate statistically meaningful information
  - The challenge is to continue to develop the dataset without making our data submission too complex or onerous
  - One proposal for consideration today is to add a further input to record whether an infringement was pre-notified

We have been really successful!

- The database activity has resulted in:

  - Strong support from Steve Wing and HSE's Gas & Pipelines Unit and a further recognition of the value of an effective industry association

  - Formation of the UKOPA Infringement Working Group, with HSE membership providing valuable publicity and 'encouragement' – undoubtedly supported by the Fluxsys incident

  - UKOPA information feeding directly into HSE excavator/utility inspection programmes – the database provides HSE with the means to target their (limited) resources at those posing the greatest risk to our pipelines

We have been really successful!

- The database activity has resulted in:-

    - An invitation to present to a BT national contractors safety forum

    - An HSE proposal to make an input to 'Utility Week' – HSE suggest drafting an article and having it issued under the UKOPA banner?

    - An invitation to present a paper at European ethylene pipeline conference – opportunity to influence European pipeline safety instrument?

    - Direct influence of national pipeline safety regulation at a very practical level - we did this together, through the simple step of pooling our data!

Current Activities & Issues

- Proposals from last Infringement Working Group:
    - Issue an annual infringement database report via the open section of the UKOPA website
    - Run a seminar (two centres?) targetting the 'top 20' infringers to involve them in discussion with us & HSE
    - Combine with NGT asset protection forum (thanks to HSE for this proposal) - HSE may then run a follow-up to their 2005 inspection programme, focussing on same companies and themes

Current Activities & Issues

- Proposals from last Infringement Working Group:
  - UKOPA members to complete a simple communications matrix – what are we individually doing well that could be shared and made common?
  - Develop and publish a common (UKOPA) DVD on excavation safety, identifying the basics and focussing on 'don't dig our pipelines up!'
  - Develop an excavation safety section on UKOPA website
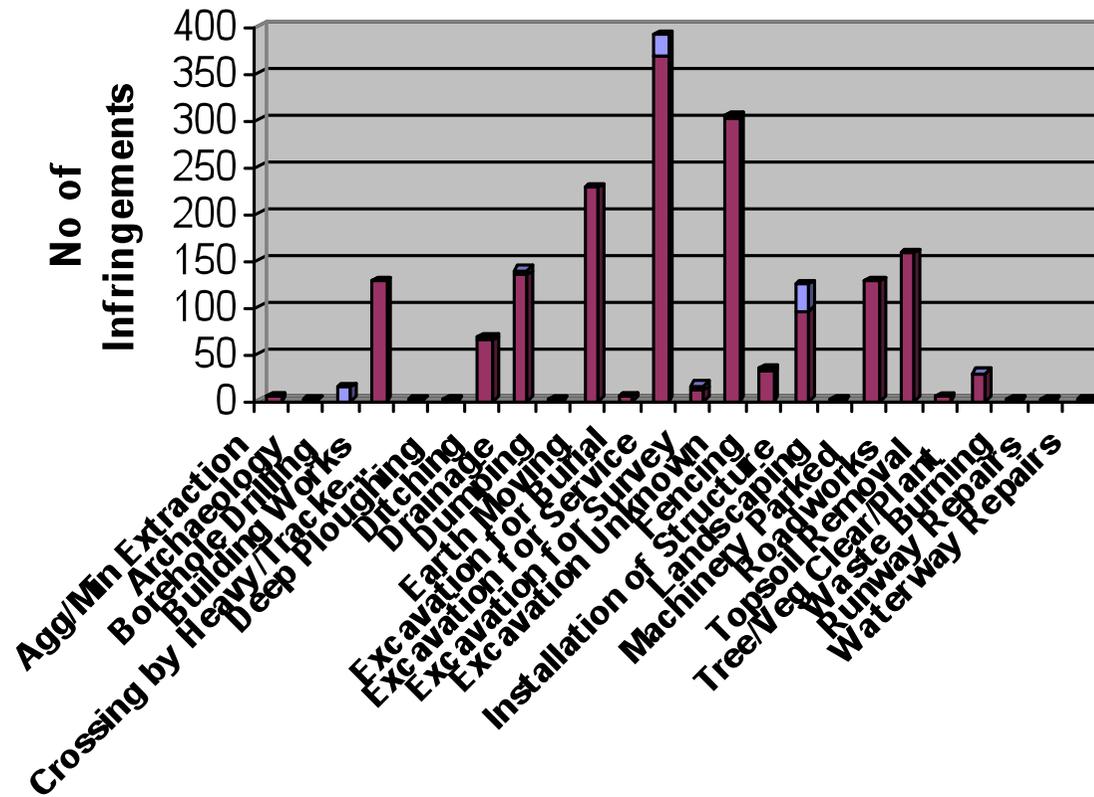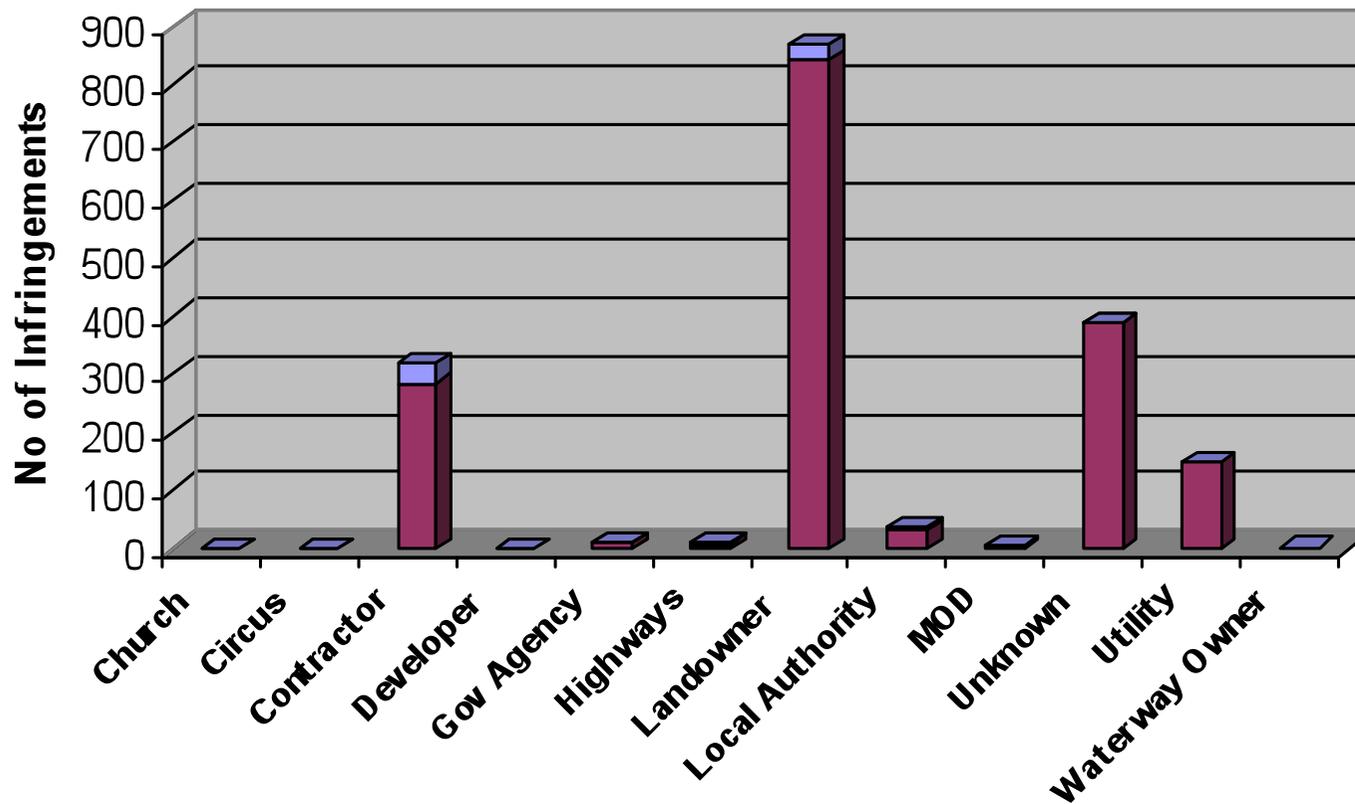
Infringements by Category
May 2005

United Kingdom Onshore Pipeline Operators' Association

UKOPA
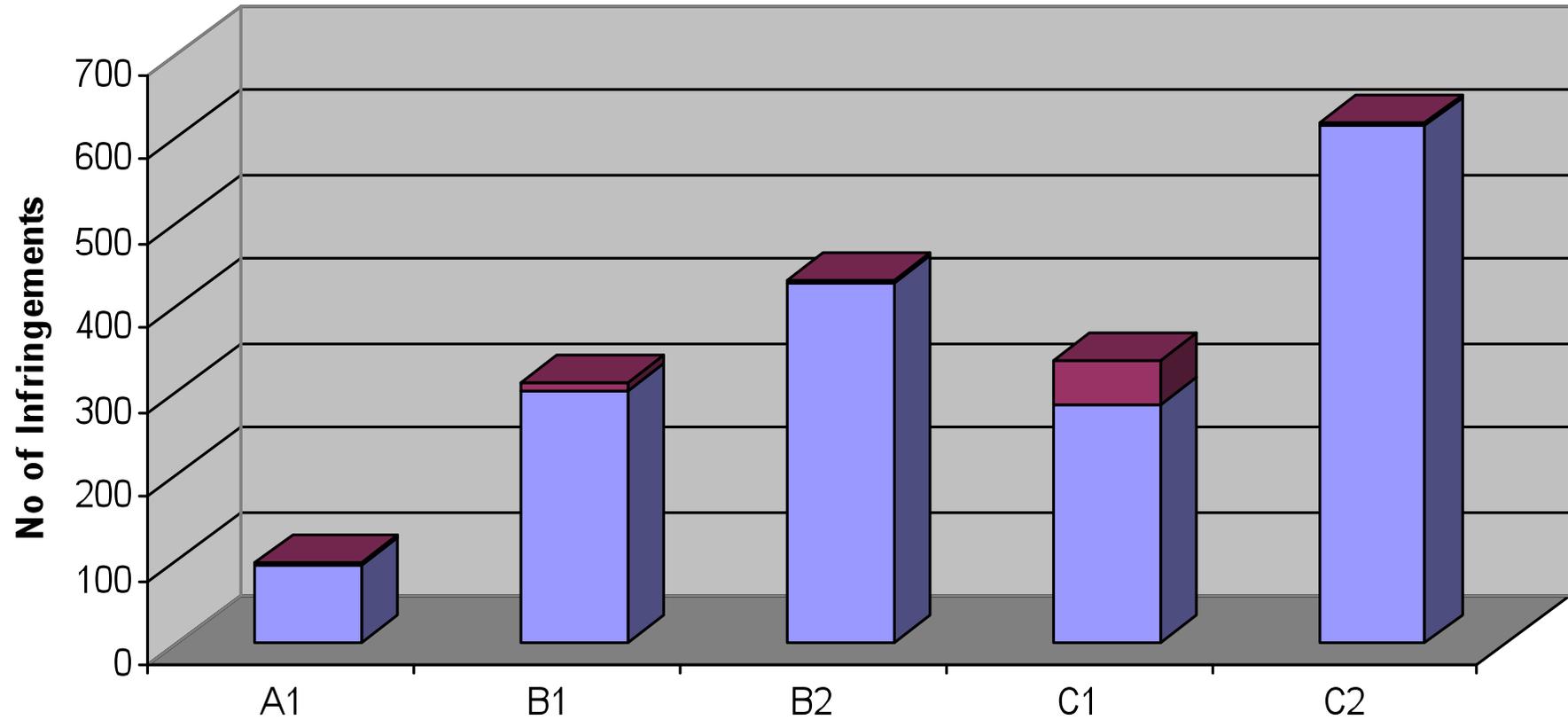
Infringements by Location
May 2005

UKOPA
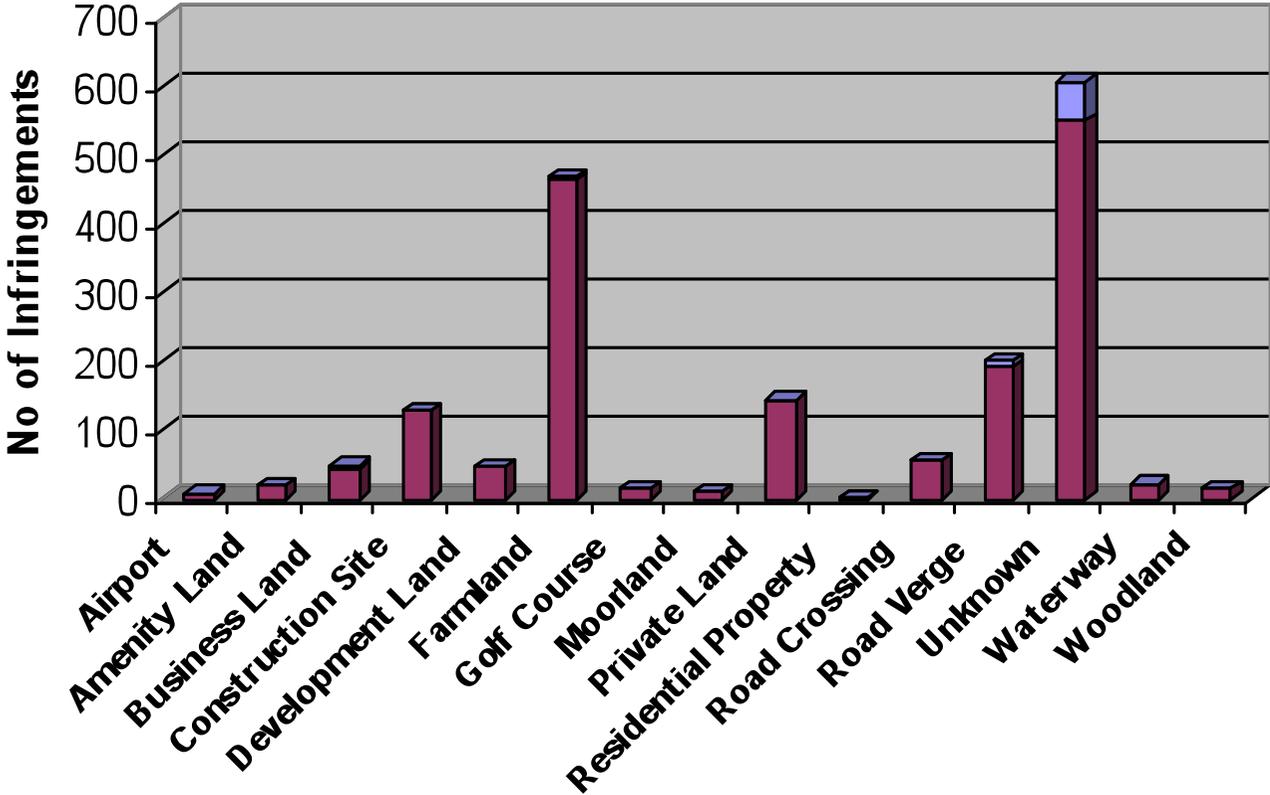
Infringements by Activity
May 2005

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Infringements by Third Party Type
May 2005

Infringements by Third Party Name > 3 Infringements
May 2005

No of Infringements

120
100
80
60
40
20
0

National Grid Transco, Balfour Beatty, Murphys, BT, Amec, EA, Edmund Nuttall, United Utilities, Alfred McAlpine, Laing O'Rourke, Mowlem, Scottish & Southe.., Entrepose, McNicholas, Interserve, RMC, Anglian Water, Birse, Enterprise, Lafarge, Morgan Est, Norfolk CC, Severn Trent, St James Homes

UKOPA
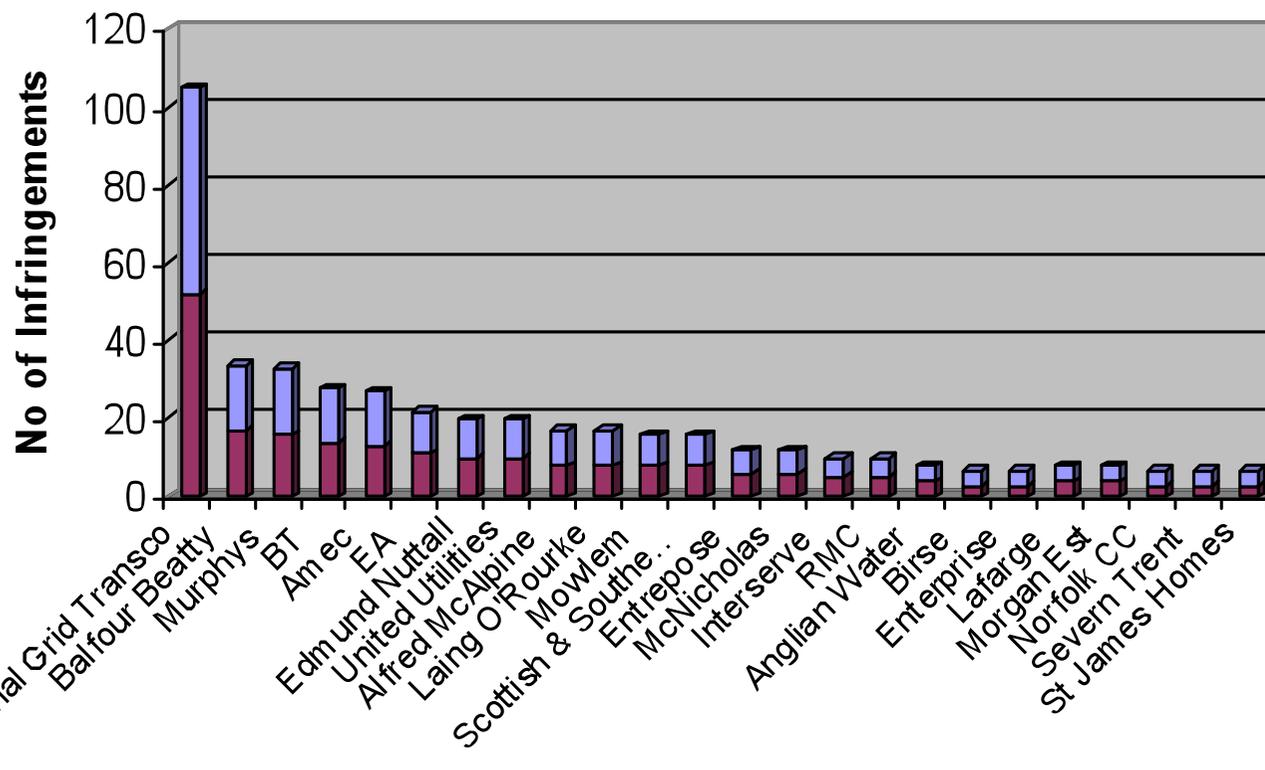
'Top Ten' Infringers
May 2005 (excl. NGT)