

**BS10175 (2011)**

**How did we get  
here?**

**Or**

**How I learned to  
stop worrying and  
love standards**



A Personal View of 10175 from  
Chris Swainston  
Chair EH/4 Soil Quality

# Introduction

1. Very Brief history of contaminated land in the UK
2. The History of the Standard
3. What has changed in the industry since the last revision?
4. What needed to be done?
5. How was it done?

# Brief History

- 1974 Landfills become subject to licensing
- Mid 1970's: Gas Works contamination becomes an issue
- Interdepartmental Committee on Contaminated Land Established (1976)



# Brief History

- Legislation produced starting in late 1980's
- EA/SEPA established to police and provide advice on some parts of the legislation
- Planning established as the main mechanism to capture contaminated land sites



# The Standards



- BSI 0175 (2011) is effectively the third incarnation of this document
- Originally produced as DD 175 in 1988 as a “Code of practice for the identification of potentially contaminated land and its investigation”
- Actually originally drafted in 1980-82....
- Revitalised by the legislation....

# BS10175 (2001)



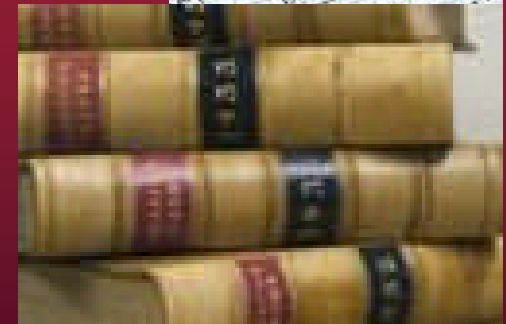
- ▮ First published as a full guidance standard in 2001 as “Investigation of potentially contaminated sites – Code of practice”
- ▮ Built on the platform of DD175 but updated and reworded to reflect changes in practice and refining the scope to contaminated land
- ▮ Mostly completed in 1998-99....

# What's Changed Since 2001?

- We have been living in interesting times...
- ICRCCL Guidance withdrawn 2002
- CLEA and CLR Methodology Established
- Legal clarifications, modifications and updates

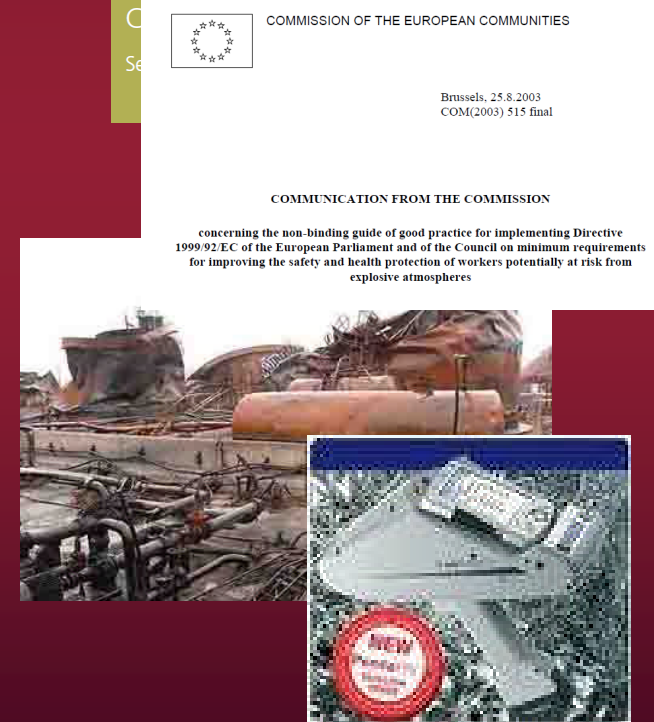


$$HQ = \frac{ADD}{RfD}$$



# What's Changed Since 2001?

- Planning
- “The Way Forward”
- European Framework Directives
- Site Testing / New Technology





# What's New?



SGV's/GAC's



Guidance



Training / Awareness



Conferences



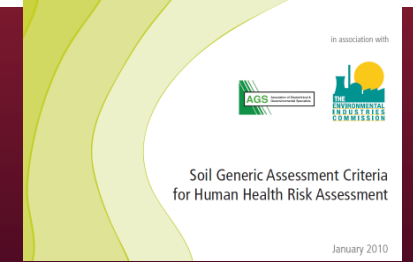
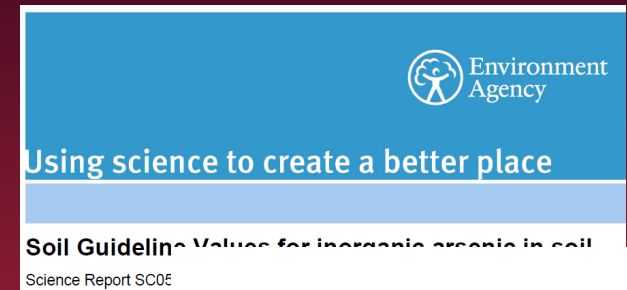
Standards



Interest/Industry Groups



Investigation now Risk Driven



# What needed to be done?

- Updating to Reflect Changes
- Not a Wholesale Re-Write
- Methodology Still Valid
- Reflect Current Industry Good Practice
- Make more Legible and Usable
- Match with other Current Standards  
(ISO/EN/BS)



# How was this done?

▮ On to our next speaker....

▮ Many Thanks to everyone involved

▮ Questions?

