

Joint Agencies Groundwater Directive Advisory Group

14 May 2010 Defra, Ergon House, London

Summary Actions and agreements

Content and layout of website was finalised. To be uploaded end July/ early August. Currently to provide details such as (i) terms of reference and membership, (ii) summary minutes (iii) list of substances that have been determined as either hazardous or non-hazardous, (iv) list of substances under consideration (v) Process for determination of substances, and (vi) Technical information supporting determinations and consultations under the old Groundwater Directive (pre-2006).

Determination process finalised and agreed – diagram (Figure 1) to go on website.

Legislation

Consultation on the Groundwater (England and Wales) Regulations 2009 (Statutory Instrument 2902). ended on 29 March 2010; see <http://www.defra.gov.uk/corporate/consult/groundwater/index.htm>. Queries raised over radioactive substances which JAGDAG had already considered and formed a view on.

Determination criteria

JAGDAG discussed criteria and group agreed that:

- high persistence alone (without either high toxicity and/or high bioaccumulativity) should not trigger hazardous classification;
- similar criteria to REACH should be adopted; but
- that a high toxicity criteria should be explored to take account of potential for rapid transmission between groundwater and other receptors.

JAGDAG is yet to formalise determination criteria but will do so in next few weeks; this will then be provided for 3 month consultation; anticipated Q3 2010.

Substances under consideration and their ranked priority for determination:

- Substances previously provisionally determined as List 1 of the Groundwater Regulations 1998 but were not consulted on.
- List of substances requested to be considered:
 - Mecoprop
 - Languard enzyme and its breakdown products - Diethyl thiophosphoric acid and 2-isopropyl-4-methyl-pyrimidin-6-ol
 - Nonylphenol
 - Toltrazuril
 - Ponazuril / toltrazuril sulphone
 - Di-isopropyl ether (DIPE)
 - Tert-amyl methyl ether (TAME)
 - Ethyl-tert-butyl ether (ETBE)
 - Tert-amyl alcohol (TAA)
 - Tert-butyl alcohol (TBA)
 - Ethanol (ethyl alcohol)
 - Cable fluid (T3788)
 - Methanol
 - Fatty acid methyl ester (FAME)
 - Fatty acid ethyl ester (FAEE)
 - Denatonium benzoate
 - Perfluorinated compounds
 - Diazion
 - Ethinylestradiol
 - Perchlorates
 - Gadolinium
 - Siloxanes
- Substances previously provisionally determined as List 2 of the Groundwater Regulations 1998 but were not consulted on.
- Substances previously provisionally determined as neither List 1 or List 2 of the Groundwater Regulations 1998.

END