

Industrial Emissions Directive 2013/2014

August 2013

Introduction

This briefing sets out our work for 2013/14 and the timetable for the next phase of implementing the **Industrial Emission Directive** (IED). It is aimed at all operators of permitted installations and at operators of newly prescribed activities.

Background

IED requires an integrated approach to be taken to the regulation of a range of industrial processes and applies to all activities that are listed in the Directive. Many of these are activities already regulated under IPPC, although some new activities are included.

IED was transposed in England by <u>The Environmental Permitting (England and Wales) (Amendment)</u> <u>Regulations 2013</u> which came into force on 27 February. IED applies immediately to all activities that are new after 7 January. The next key transposition dates are on 7 January 2014 when IED applies to existing IPPC installations and 7 July 2015 when operators of existing activities which are newly brought into IED must have IED-compliant permits.

Key actions for the Environment Agency in 2013 / 2014

Our key work areas for this year are planning implementation, resolving interpretational issues, and producing guidance, products and communications in advance of the 7 January 2014 and 7 July 2015 deadlines.

In advance of the 7 January 2014 date we need to:

- Deliver clarity for permit holders on the developing EU approach to baseline reports
- Deliver a package of tools and guidance on how we will consistently approach requests for derogation from BAT-AELs (Best Available Technique Associated Emission Levels)
- Commence a fundamental review of our Energy Efficiency guidance to meet IED and Energy Efficiency Directive requirements
- Finalise review and publication of existing guidance to ensure compliance with IED
- Prepare how we will report to EU on the implementation of IED in England

In advance of the 7 July 2015 date we need to:

- Finalise interpretation and remove uncertainty with regard to the scope of waste activities brought in under the newly prescribed activities
- Confirm numbers of existing permitted or exempt sites that are brought into IED and establish the procedures , including pre-application, application, permit determination and charging process
- Deliver guidance and communications to affected operators to raise awareness and enable them to make business decisions about the future scale or nature of their activities

• Ensure we receive good quality applications in advance of the relevant deadline environment-agency.gov.uk

What our customers can expect in 2013 / 2014

- Confirmation from us on the implications of the 7 January 2014 IED implementation deadline
- Communication from us explaining which existing operations are included in the descriptions of newly prescribed activities and are therefore required to be fully permitted as installations. Most of these are already permitted by us as waste operations or exemptions. This will include 'quick guides' and questionnaires to help operators correctly identify activities that are affected. Returned questionnaires will help us with targeted support for operators in making permit applications and to provide specific answers to queries.
- Operators will then have to submit duly made applications by the relevant deadline of:
 - 1st deadline 30 Sept 2014 (gasification of fuels other than coal, biological processing of chemicals, waste recovery)
 - o 2nd deadline 1 Jan 2015 (hazardous waste treatment, waste disposal, wood preservation)
 - 3rd deadline 31 Mar 2015 (hazardous waste storage, independent Waste Water Treatment Works, food)
- We have summarised the above activity descriptions for each deadline. For a definitive understanding reference must be made to regulation 40 of the 2013 Regulations (as amended).

Newly prescribed IPPC activities

Below is **an indication** of the operations we believe will need installation permits (to the extent that they do not already have them) **by 7 July 2015:** (*note that capacity would be aggregated with other asterisked activities on the same site)

- Hazardous waste storage at > 50 tonnes per day (tpd)
- Hazardous waste treatment for recovery (and disposal) at > 10tpd
- Anaerobic digestion at > 100tpd *
- Composting at > 75tpd *
- Mechanical and Biological Treatment at > 75tpd *
- Metal shredders / fragmentising at > 75tpd *
- Slags and ash treatment for recovery at > 75tpd *
- Pre-treatment for incineration or co-incineration for recovery at > 75tpd *
- Vegetable processing >300tpd (or >600tpd if seasonal for <90 days per year), mixed animal and vegetable processing covered under new mixed rules

Further information

We will provide further briefing and guidance over the course of this year. If you have any questions about our role or want further information about IED please refer to IED at our website below or speak to your usual Environment Agency Area or Sector lead contact or contact us on the number below.

incident hotline 0800 80 70 60