

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

*Changes to Scheduled
Activities only in line
with IED changes
(list of scheduled activities)*

Innospec Limited

Ellesmere Port Lead Alkyl
Innospec Manufacturing Park
Oil Sites Road
Ellesmere Port
Cheshire
CH65 4EY

Variation application number

EPR/BM0508IG/V007

Permit number

EPR/BM0508IG

Ellesmere Port Lead Alkyl

Permit number EPR/BM0508IG

Introductory note

This introductory note does not form a part of the notice

The following notice gives notice of the variation of an environmental permit.

Schedule 1 to the Environmental Permitting Regulations has been updated by the Environmental Permitting (England and Wales) (Amendment) Regulations 2013 to reflect the implementation of the Industrial Emissions Directive into England and Wales. This variation implements the changes made to Schedule 1 of the Regulations into Table 1.1.1 of the permit. Table 1.1.1 specifies the activities authorised by the permit.

The schedules to this variation specify the changes made to the original permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Application EPR/BM0508IG/A001	Duly made 31/03/03	
Additional information received	20/11/03	Additional information from Operator on modifications to boiler house
Additional information received	26/11/03	Additional information from Operator on air quality impacts
Permit determined EPR/BM0508IG	28/11/03	
Application EPR/BM0508IG/V002	23/06/04 Effective 28/06/04	Administrative correction to original permit
Application EPR/BM0508IG/V003	14/11/07 Issued 15/01/08	Simple standard variation for bulk storage and ISO tank filling of DBE
Application EPR/BM0508IG/V004	22/12/08 Issued 12/05/09	Sodium waste receipt, treatment and disposal
Application EPR/BM0508IG/V005	21/09/09 Issued 10/11/09	Addition of new DAA – blending of fuel additive products
Application EPR/BM0508IG/V006	19/10/10	
Variation EPR/BM0508IG/V006 issued	04/11/10	
Agency variation determined EPR/BM0508IG/V007	29/01/14	Agency variation to implement the changes introduced by IED

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies

Permit number
EPR/BM0508IG

issued to:
Innospec Limited ("the operator")

whose registered office is

Innospec Manufacturing Park
Oil Sites Road
Ellesmere Port
Cheshire
CH65 4EY

company registration number **00344359**

to operate a regulated facility at

Ellesmere Port Lead Alkyl
Innospec Manufacturing Park
Oil Sites Road
Ellesmere Port
Cheshire
CH65 4EY

to the extent set out in the schedules.

The notice shall take effect from 29/01/2014.

Name	Date
Damien Matthias	29/01/2014

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

The following conditions are amended as detailed, following an Environment Agency initiated variation

- Table 1.1.1 is amended to reflect the changes to Schedule 1 of the Environmental Permitting Regulations introduced by the Industrial Emissions Directive. The table now reads:

Table 1.1.1 activities		
Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
Section 4.1 A(1)(a)(vii): Producing organic chemicals such as – (viii) organometallic compounds, such as lead alkyls, Grignard reagents and lithium alkyls	Production of tetraethyl lead.	
Section 2.2 A(1)(b): Melting, including making alloys, of non-ferrous metals, including recovered products (refining, foundry casting etc.) where – (i) the plant has a melting capacity of more than 4 tonnes per day for lead or cadmium or 20 tonnes per day for all other metals; and (ii) any furnace, bath or other holding vessel used in the plant for the melting has a design holding capacity of 5 tonnes or more	Lead recovery and alloying.	
Section 1.1 B(a): Unless falling within paragraph (a) of Part A(1) of this Section – (a) Burning any fuel, other than a fuel mentioned in paragraph (b) of Part A(1) of this Section, in a boiler of furnace or a gas turbine or compression ignition engine with, in the case of any of these appliances, a rated thermal input of 20 megawatts or more but less than 50 megawatts	Site boiler house.	
Section 5.1 Part A(1)(a): The incineration of hazardous waste in a waste incineration plant or waste co-incineration plant with a capacity exceeding 10 tonnes per day	Receipt, handling, storage and treatment of waste including destruction of sodium by incineration.	From receipt of waste to delivery to the lead pits and decontamination and disposal or re-use of the waste packaging.

Table 1.1.1 activities

Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
Section 5.4 Part A(1)(a)(ii): Disposal of non-hazardous waste in a facility with a capacity exceeding 50 tonnes per day by physic-chemical treatment	Effluent treatment plant and water discharges to Manchester Ship Canal.	
Directly Associated Activity		
Blending tetraethyl lead	Blending tetraethyl lead with dibromoethane or dichloroethane to produce motor fuel anti-knock compound.	From receipt of waste to destruction of sodium and disposal or recovery of scrap metal and packaging.
Sludge handling, storage and treatment	Handling, storage and treatment of refinery sludge.	From receipt of waste to delivery to the lead pits and decontamination and disposal or re-use of the waste packaging
Storage and tanker filling facilities	Provision of storage and tanker filling facilities for DBE for a 3 rd party.	5200 T/annum of 1, 2 dibromoethane.
Blending of fuel additive products	Blending of fuel additive products not produced at the installation.	From receipt of raw material onto site to dispatch of product.

Schedule 3 – conditions to be added

None

