

# Variation notice with introductory note

Environmental Permitting (England & Wales) Regulations 2010

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Ellesmere Port Lead Alkyl

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

Variation notice number  
EPR/BM0508IG/V006

Permit number  
EPR/BM0508IG

# Ellesmere Port Lead Alkyl Permit number EPR/BM0508IG

## Introductory note

### ***This introductory note does not form a part of the permit***

The following notice, which is issued pursuant to regulation 20 and Part 1 of Schedule 5 of the Environmental Permitting (England and Wales) Regulations 2010 S.I.2010 No. 675 (the Regulations), gives notice of the variation of an environmental permit to operate a regulated facility.

Blending of fuel additive products, not produced at the Installation, is a Directly Associated Activity within the Permit. Six Bulk Storage Tanks (BSTs) are employed for storage and a simple blending operation takes place in two of these BSTs. Business development in fuel additives now requires the use of all six BSTs for fuel additive storage only. This Variation is to move the already permitted Blending Operation to two smaller tanks, formally used for storage of Sulphuric Acid on the Effluent Treatment Plant at another location on the Lead Alkyls Installation. These tanks, having been redundant for a number of years will be fully refurbished prior to use in this new duty.

The revised method of operation of the six BSTs (BSTs 1,2,3,5,6 and 7) being in either CN1 (2 ethyl hexyl nitrate) or 2EH (2 ethyl hexanol) duty, with the flexibility of any tank being able to receive material from road tanker or ship and as required exported in the same manner.

The relocation of the blending process will require no additional emission points or monitoring activity. Emission of Class B VOCs will actually reduce slightly due to the blending tanks being of a smaller capacity than the BSTs. No new effluent streams or emissions to air or water will be created as a result of the relocation of the blending process.

Schedule 1 of this notice lists any deleted conditions, Schedule 2 lists any amended conditions, Schedule 3 lists any conditions that have been added and Schedule 4 shows any changes to the plan.

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

### Status Log of the permit

Detail	Date	Response Date
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	

End of Introductory Note

Notice of variation

Environmental Permitting  
(England and Wales) Regulations 2010

Permit number  
**EPR/BM0508IG**

The Environment Agency in exercise of its powers under Regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 (SI 2010 No 675) varies the permit as set out below.

**Innospec Limited** (“the operator”),

whose registered office is  
**Innospec Manufacturing Park**  
**Oil Sites Road**  
**Ellesmere Port**  
**Cheshire**  
**CH65 4EY**

company registration number **00344359**

holds a permit to operate a regulated facility at  
**Innospec Manufacturing Park**  
**Oil Sites Road**  
**Ellesmere Port**  
**Cheshire**  
**CH65 4EY**

and that permit is varied to the extent set out in Schedules 1 to 4 of this notice.

The notice shall take effect from 04 November 2010

Name	Date
A. J. Nixon	4 November 2010

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 follows:

Table 2.1.1, as referenced in condition 2.1.1, is amended by the addition of the following row highlighted in bold.

<b>Table 2.1.1 : Operating techniques</b>		
<b>Description</b>	<b>Parts</b>	<b>Date Received</b>
Application	The response to questions B2.1, B2.2 and B2.3 given in sections B2.1 and B2.3 of the application.	31 March 2003
Response to Schedule 4 Notice	The response to questions 6,7,8,9,10,12,13	24 October 2003 and 19 November 2003
Further information	Additional information from operator on modifications to boiler house	20 November 2003
Further information	Additional information from operator on air quality impacts and BAT.	26 November 2003
Application for variation reference HP3236SB	All	14 October 2005
Application for variation reference XP3038GU	All	14 November 2008
Further information	Email from Operator dated 08/01/09	8 January 2009
Application for variation reference TP3134GR	Part C Non Technical Summary	22 December 2008
Further information	Email from Operator dated 08/01/09	24 March 2009
Application for variation reference BM0508IG/V005	Appendix C1	21 September 2009
<b>Application for variation reference EPR/BM0508IG/V006</b>	<b>Appendix C1</b>	<b>19 October 2010</b>

## Schedule 3 – conditions to be added

None.

## Schedule 4 – amended plan

None.

End of Notice.