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5<sup>th</sup> July 2010

Reference No: 136275

Ashfield District Council  
(The Council)

ENVIRONMENTAL PROTECTION ACT 1990 Section 78C(1 )b  
Contaminated Land (ENGLAND) Regulations 2006

**Notice of decision that land is required to be  
designated as a Special Site**

To: Chief Executive

Of: Ashfield District Council  
Urban Road  
Kirkby in Ashfield  
Nottingham  
NG17 8DA

being a relevant person [An owner of part of the land] (as defined by 78C(2) of the Environmental Protection Act 1990 ("the Act")).

Ashfield District Council ("the authority") hereby gives notice that it has decided that, under section 78(C)(1 )(a) of the Act, the land situated in the area of the authority, as described in Schedule 1 to this Notice, is contaminated land due to the presence of the pollutant linkages described in Schedule 2, which is required to be designated as a Special Site due to the presence of the pollutant linkages described in Schedule 3.

This Notice shall take effect [after the expiration of twenty-one days beginning with the date of service of this Notice] [at the authority that you agree with].

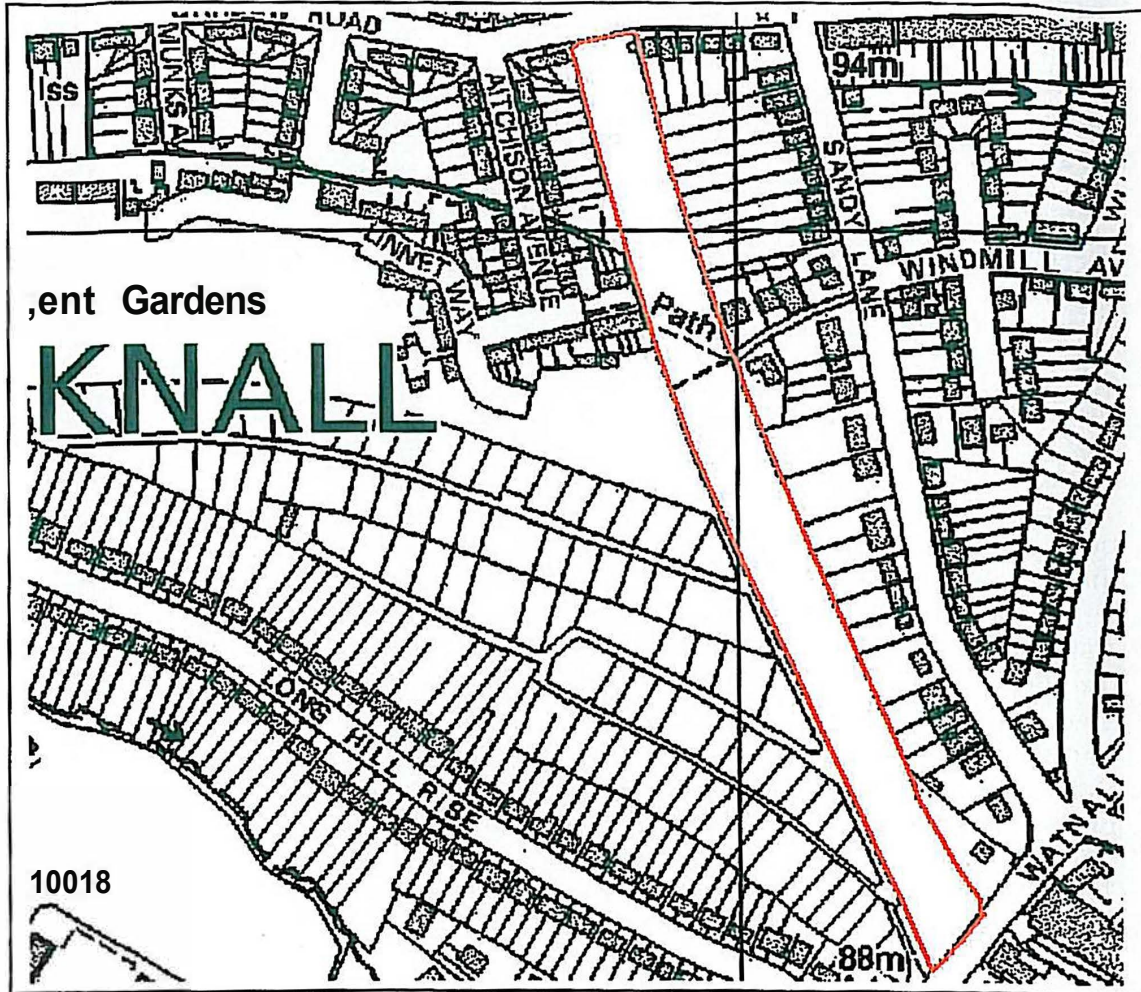
Dated 5<sup>th</sup> July 2010

Signed .....  
Designation: Environmental Health Manager

Please address any communications to:

Ashfield District Council  
Environmental Protection  
Kirkby in Ashfield  
Urban Road  
Nottingham  
NG178DA

Schedule 1



**Schedule 2****DESCRIPTION OF SIGNIFICANT POLLUTANT LINKAGES**

In order to declare the site as Statutory Contaminated Land, it is considered that the following pollutant linkages are significant pollutant linkages:

<b>Pollutant</b>	<b>Pathway(s)</b>	<b>Receptor</b>	<b>Grounds for Determination</b>
<b>TPH: C8 - C16 Aliphatic</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>TPH: C21 - C35 Aliphatic</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>TPH: C8 - C35 Aromatic</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>GRO: C4 - C12</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Benzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Toluene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Ethylbenzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Xylenes</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>1,2,4- Trimethylbenzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>1,3,5 - Trimethyl benzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Propylbenzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Isopropylbenzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>MTBE</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>2,4 - Dimethylphenol</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>2 - Methyl naphthalene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Bis(2-ethylhexyl) phthalate</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused

<b>Carbazole</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled Waters is being or is likely to be caused
<b>Isophorone</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Napthalene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Acenaphthene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Phenanthrene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Cadmium</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Arsenic</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>TPH: C 8 - C 12 Aliphatic</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>TPH: C 16 - C 35 Aliphatic</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>TPH: C 8 - C 12 Aromatic</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>TPH: C 12 - C 35 Aromatic</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Chloroethane</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Cis-12, dichloroethene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Isopropyltoluene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Sec-butyl benzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Diethylphthalate</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Fluorene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused
<b>Barium</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters in Cadeby Formation	- in	Pollution of controlled waters is being or is likely to be caused

**Schedule 3**

**DESCRIPTION OF THE SPECIAL SITE POLLUTANT LINKAGES**

In order to declare the site as a Special Site, it is considered that the following pollutant linkages are significant pollutant linkages:

<b>Pollutant</b>	<b>Pathway{s}</b>	<b>Receptor</b>	<b>Grounds for Determination</b>
<b>TPH: C8-C16 Aliphatic</b>	Leaching from contaminated soil / perched Groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>TPH: C21 - C35 Aliphatic</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>TPH: C8-C35 Aromatic</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>GRO: C4-C12</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Benzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Toluene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Ethylbenzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Xylenes</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>1,2,4-Trimethyl benzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>1,3,5-Trimethylbenzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Propylbenzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Isopropylbenzene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Napthalene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Acenaphthene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Phenanthrene</b>	Leaching from contaminated soil / perched Groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Cadmium</b>	Leaching from	Controlled Waters -	Pollution of controlled



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<b>Fluorene</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
<b>Barium</b>	Leaching from contaminated soil / perched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused