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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: Gordon Smith

Of:

Environment Agency Trent Side North, West Bridgford, Nottingham, NG2 5FA

being a relevant person [the appropriate Agency] (as tjefined 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.

Dated 5th July 2010

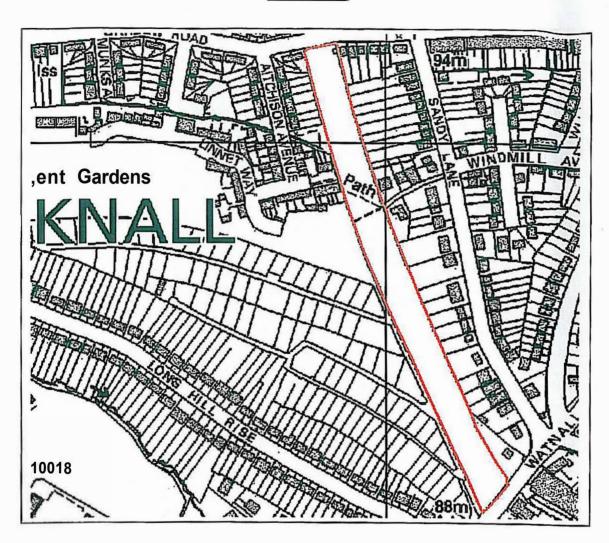
Signed

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:

Pollutant	Pathway(s)	Receptor	Grounds for
	,		Determination
TPH: CS-C16	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /	groundwater in	waters is being or is
Aliphatic	perched groundwater	Cadeby Formation	likely to be caused
TPH: C21 - C35	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /	groundwater in	waters is being or is
Aliphatic	perched oroundwater	Cadeby Formation	likely to be caused
TDU. OO OOF		Controlled Waters -	Pollution of controlled
TPH: C8-C35	Leaching from contaminated soil /	groundwater in	
Aromatic		Cadeby Formation	waters Is being or is
	perched oroundwater	Controlled Waters -	likely to be caused
GRO: C4-C12	Leaching from		Pollution of controlled
	contaminated soil /	groundwater in	waters is being or is
<u> </u>	perched groundwater	Cadeby Formation	likely to be caused
Benzene	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /	groundwater in	waters is being or is
	perched groundwater	Cadeby Formation	likely to be caused
Toluene	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /	groundwater h	waters is being or is
	oerched groundwater	Cadeby Formation	likely to be caused
Ethylbenzene	Leaching from	Controlled Waters -	Pollution of controlled
•	contaminated soil /	groundwater h	waters is being or is
	perched Qroundwater	Cadeby Formation	likely to be caused
Xylenes	Leaching from	Controlled Waters -	Pollution of controlled
21,01100	contaminated soil /	groundwater in	waters is being or is
	perched groundwater	Cadeby Formation	likely to be caused
1,2,4-	Leaching from	Controlled Waters -	Pollution of controlled
Trimethylbenzene	contaminated soil /	groundwater in	waters is being or is
Timethylberizerie	perched aroundwater	Cadeby Formation	likely to be caused
1,3,5-	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /		waters is being or is
Trimethylbenzene	perched oroundwater	Cadeby Formation	likely to be caused
Propylbenzene	Leaching from		Pollution of controlled
FTOPylberizerie	contaminated soil /		waters is being or is
	perched Qroundwater	Cadeby Formation	likely to be caused
Isopropylbenzene	Leaching from		Pollution of controlled
isopropyiberizerie	3	groundwater in	waters is being or is
	perched groundwater	Cadeby Formation	likely to be caused
MTBE	Leaching from		Pollution of controlled
IVIIDE	contaminated soil		waters is being or is
	oerched oroundwater	Cadeby Formation	likely to be caused
O.4. Discording designs of			Pollution of controlled
2,4 - Dimethylphenol	9		
		groundwater in Cadeby Formation	1
	perched oroundwater		likely to be caused
2 - Methylnapthalene	Leaching from		Pollution of controlled
		groundwater in	
	perched groundwater	Cadeby Formation	likely to be caused
Bis(2-ethylhexyl)	Leaching from		Pollution of controlled
phthalate		groundwater In	
	perched groundwater	Cadeby Formation	likely to be caused

Carbazole	Leaching	f	rom	Controlled Waters		Pollution of controlled
Carbazole		soil				waters being or is
	oerched Qroundwat			Cadeby Formation	1	likety to be caused
loophoropo	Leaching			Controlled Waters		Pollution of controlled
Isophorone		soil			- I	waters is being or is
	oerched aroundwat			Cadeby Formation	.	likety to be caused
Nonthalana	Leaching			Controlled Waters	- 1	Pollution of controlled
Napthalene		soil			n I	waters is being or is
	oerched moundwat		- 1	Cadeby Formation	"	likely to be caused
Acenaphthene	Leaching		from		- 1	Pollution of controlled
Acenaphinene		soil			n	waters is being or is
	oerched groundwat		′	Cadeby Formation	.	likety to be caused
Phenanthrene	Leaching		from		-	Pollution of controlled
Pilenantinene		soil .	1		in l	waters is being or is
1	oerched aroundwat	_	1	Cadeby Formation	.	likely to be caused
Cadmium	Leaching		from	Controlled Waters	_	Pollution of controlled
Caumum		soil .	1		in Ì	waters is being or is
	perched Qroundwar		_ '	Cadeby Formation	.	likely to be caused
Arsenic	Leaching		from		_	Pollution of controlled
Aiseilic		soil	1		in I	waters is being or is
	oerched aroundwa			Cadeby Formation	_	likely to be caused
TPH: C8-C12	Leaching		from	Controlled Waters	-	Pollution of controlled
Aliphatic		soil	1		in	waters is being or is
Aliphatic	oerched aroundwa	ter	1	Cadeby Formation		likely to be caused
TPH: C16 - C35	Leaching		from	Controlled Waters	-	Pollution of controlled
Aliphatic		soil	1	groundwater	in	waters is being or ls
Aliphatic	perched groundwa	ter		Cadeby Formation		likely to be caused
TPH: C8-C12	Leaching		from	Controlled Waters	-	Pollution of controlled
Aromatic		soil	1	groundwater	in	waters is being or ls
Aromatio	oerched aroundwa			Cadeby Formation		likely to be caused
TPH: C12-C35	Leaching		from	Controlled Waters	-	Pollution of controlled
Aromatic		soil	1	groundwater	in	waters is being or is
7 • 7	perched groundwa			Cadeby Formation		likely to be caused
Chloroethane	Leaching		from	Controlled Waters	-	Pollution of controlled
		soil	- /	groundwater	in	waters is being or is
	perched aroundwa			Cadeby Formation		likely to be caused
Cio 42	Leaching		from		_	
Cis-12,	1		1	Controlled Waters	-	
	contaminated	soil	1	groundwater	- in	waters is being or Is
dichloroethene	contaminated oerched aroundwa	soil ater	1	groundwater Cadebv Formation	in	Pollution of controlled waters is being or ls likely to be caused
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Isopropyltoluene Sec-butyl benzene	contaminated oerched aroundwa Leaching contaminated oerched aroundwa Leaching contaminated perched Qroundwa Leaching contaminated contaminated	soil ater soil ater soil ater soil	from / from /	groundwater Cadeby Formation Controlled Waters groundwater Cadeby Formation Controlled Waters groundwater Cadeby Formation Controlled Waters groundwater groundwater	in - in - in	waters is being or Is likely to be caused Pollution of controlled waters is being or is likely to be caused Pollution of controlled waters is being or is likely to be caused Pollution of controlled waters is being or is likely to be caused
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Reference No: 136275

Schedule 3

DESCRIPTION OF THE SPECIAL SITE POLLUTANT LINKAGES

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

Pollutant	Pathway(s)	Receptor	Grounds for Determination
TPH: CB-C16 Aliphatic	oerched oroundwater	groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
TPH: C21 - C35 Aliphatic	perched groundwater	groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
TPH: CB-C35 Aromatic	perched aroundwater	groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
GRO: C4-C12	oerched groundwater	groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Benzene	oerched Qroundwater	groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Toluene	Leaching from contaminated soil perched aroundwater	groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Ethylbenzene	Leaching from contaminated soil oerched groundwater	I groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Xylenes	Leaching from contaminated soil perched groundwater	I groundwater h Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
1,2,4- Trimethylbenzene	oerched groundwater	/ groundwater in Cadeby Formation	Pollution of controlled waters is being or it likely to be caused
1,3,5 - Trimethylbenzene	Leaching from contaminated soil perched aroundwater	I groundwater in Cadeby Formation	Pollution of controlled waters is being or in likely to be caused
Propylbenzene	Leaching from contaminated soil perched aroundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or in likely to be caused
Isopropylbenzene	Leaching from contaminated soil perched Qroundwater	I groundwater in Cadeby Formation	Pollution of controlled waters is being or in likely to be caused
Napthalene	perched groundwater	/ groundwater in Cadeby Formation	likely to be caused
Acenaphthene	Leaching from contaminated soil perched aroundwater	I groundwater in Cadeby Formation	Pollution of controlled waters is being or in likely to be caused
Phenanthrene	Leaching from contaminated soil perched groundwater	n Controlled Waters - groundwater in Cadeby Formation	likely to be caused
Cadmium	Leaching from	n Controlled Waters -	Pollution of controlle

			100
	contaminated soil /	groundwater in	waters is being or is
	perched Qroundwater	Cadeby Formation	likely to be caused
TPH: C8-C12	Leaching from	Controlled Waters -	Pollution of controlled
Aliphatic	contaminated soil /	groundwater in	waters is being or is
	perched groundwater	Cadeby Formation	likely to be caused
TPH: C16-C35	Leaching from	Controlled Waters -	Pollution of controlled
Aliphatic	contaminated soil /	groundwater in	waters is being or is
	perched Qroundwater	Cadeby Formation	likely to be caused
TPH: C8-C12	Leaching from	Controlled Waters -	Pollution of controlled
Aromatic	contaminated soil /	groundwater in	waters is being or is
	perched groundwater	Cadeby Formation	likely to be caused
TPH: C12-C35	Leaching from contaminated soil	Controlled Waters -	Pollution of controlled
Aromatic	contaminated soil / perched oroundwater	groundwater in Cadeby Formation	waters is being or is
			likely to be caused
Chloroethane	3		Pollution of controlled
	contaminated soil /	groundwater in	waters is being or is
	perched Qroundwater Leaching from	Cadeby Formation Controlled Waters -	likely to be caused
Cis-12,			Pollution of controlled
dichloroethene	Contaminatou com .	groundwater in	waters is being or is
	perched groundwater Leaching from	Cadeby Formation Controlled Waters -	likely to be caused
Isopropyltoluene			Pollution of controlled
	contaminated soil / perched oroundwater	groundwater in Cadeby Formation	waters is being or is
0		Controlled Waters -	likely to be caused
Sec-butyl benzene	Leaching from contaminated soil /	groundwater in	Pollution of controlled
	perched Qroundwater	Cadeby Formation	waters is being or is
Filianos	Leaching from	Controlled Waters -	likely to be caused
Fluorene	contaminated soil /	groundwater in	Pollution of controlled
	perched groundwater	Cadeby Formation	waters is being or is likely to be caused
Avaania	Leaching from	Controlled Waters -	Pollution of controlled
Arsenic	contaminated soil /	groundwater in	waters is being or is
	perched oroundwater	Cadeby Formation	likely to be caused
TPH: C8-C12	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /	groundwater in	waters is being or is
Aliphatic	oerched Qroundwater	Cadeby Formation	likely to be caused
TPH: C16-C35	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /	groundwater in	waters is being or is
Aliphatic	perched groundwater	Cadeby Formation	likely to be caused
TPH: C8-C12	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /		waters is being or is
Aromatic	perched oroundwater	Cadeby Formation	likely to be caused
TPH: C12 - C35	Leaching from	Controlled Waters -	Pollution of controlled
Aromatic	contaminated soil /		waters is being or is
Aromatic	perched groundwater	Cadeby Formation	likely to be caused
Chloroethane	Leaching from	Controlled Waters -	Pollution of controlled
Ginoroccitatio	contaminated soil /	The second secon	waters is being or is
	perched groundwater	Cadeby Formation	likely to be caused
Cis-12,	Leaching from		Pollution of controlled
dichloroethene	contaminated soil /		waters is being or is
dicinordethene	perched groundwater	Cadeby Formation	likely to be caused
Isopropyltoluene	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /		
	perched oroundwater	Cadeby Formation	likely to be caused
Sec-butyl benzene	Leaching from		Pollution of controlled
coo bary, bonzono	contaminated soil /		
	perched groundwater	Cadeby Formation	likeiv to be caused
Oiethylphthalate	Leaching from		Pollution of controlled
	contaminated soil /		
	perched groundwater	Cadeby Formation	likely to be caused

Reference No: 136275

Fluorene	Leaching from contaminated soil / perched r:iroundwater	groundwater in	Pollution of controlled waters is being or is likely to be caused
Barium	Leaching from contaminated soil / oerched groundwater	Controlled Waters - groundwater in	Pollution of controlled waters is being or is likely to be caused