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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

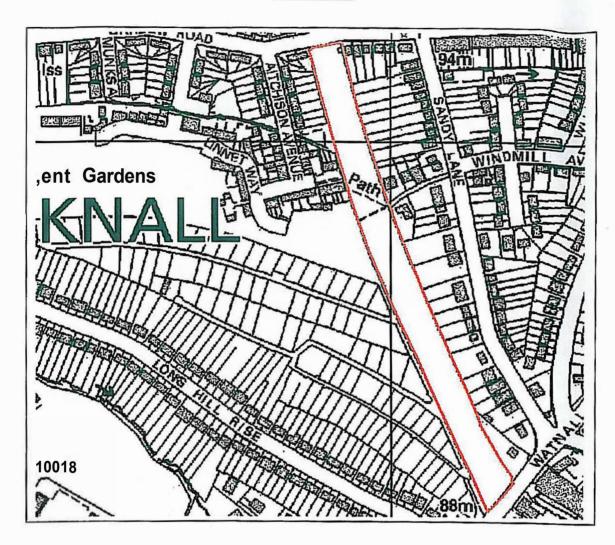
Signed

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
TPH: C8-C35	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /	groundwater in	waters Is being or is
Aromatic	perched oroundwater	Cadeby Formation	likely to be caused
000, 04, 040	Leaching from	Controlled Waters -	
GRO: C4-C12			Pollution of controlled
			waters is being or is
	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 /	3	waters is being or is
	perched Qroundwater	Cadeby Formation	likely to be caused
Xylenes	Leaching from	Controlled Waters -	Pollution of controlled
•	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
Trimetry iserizerie	perched aroundwater	Cadeby Formation	likely to be caused
1,3,5-	Leaching from	Controlled Waters -	Pollution of controlled
Trimethylbenzene	contaminated soil /		waters is being or is
Timethybenzene	perched oroundwater	Cadeby Formation	likely to be caused
Propylbenzene	Leaching from		Pollution of controlled
i ropyiberizerie	contaminated soil		waters is being or is
	perched Qroundwater	Cadeby Formation	likely to be caused
Isopropylbenzene	Leaching from		Pollution of controlled
isopropyiberizerie	contaminated soil		
	perched groundwater	Cadeby Formation	likely to be caused
MTBE	Leaching from		Pollution of controlled
IVITOE	contaminated soil		
	oerched oroundwater	Cadeby Formation	likely to be caused
2.4 Dissethydahanal	Leaching from		Pollution of controlled
2,4 - Dimethylphenol	contaminated soil		
V	perched oroundwater	Cadeby Formation	
0 M-41-1 41			likely to be caused
2 - Methylnapthalene	Leaching from		Pollution of controlled
		groundwater in	materia io banning an io
	perched groundwater	Cadeby Formation	likely to be caused
Bis(2-ethylhexyl)	Leaching from		Pollution of controlled
phthalate		/ groundwater In	3
	perched groundwater	Cadeby Formation	likely to be caused

Caulage	Locabina	from	Controlled Waters -	Dellution of the Head
Carbazole	Leaching contaminated so			Pollution of controlled
	contaminated so oerched Qroundwater		groundwater in Cadeby Formation	waters is being or is
	- Annual Control	from	Controlled Waters -	likety to be caused
Isophorone	Leaching contaminated so		groundwater in	Pollution of controlled
			Cadeby Formation	waters is being or is
N 41 1	oerched aroundwate			likety to be caused
Napthalene	Leaching	from		Pollution of controlled
	contaminated so		groundwater in	Waters B Bening of B
	oerched moundwate		Cadeby Formation Controlled Waters -	likely to be caused
Acenaphthene	Leaching contaminated so	from	_	Pollution of controlled
			groundwater in	Waters & Some or &
	oerched groundwate	from	Cadeby Formation Controlled Waters -	likety to be caused
Phenanthrene	Leaching			Pollution of controlled
	contaminated so		groundwater in	Waters b boiling of b
	oerched aroundwate		Cadeby Formation	likely to be caused
Cadmium	Leaching	from	Controlled Waters -	Pollution of controlled
	contaminated so		groundwater in	mater b being or is
	perched Qroundwate		Cadeby Formation	likely to be caused
Arsenic	Leaching	from	Controlled Waters -	I dilution of controlled
	contaminated so		groundwater in	
	oerched aroundwate		Cadeby Formation	likely to be caused
TPH: C8-C12	Leaching	from	Controlled Waters -	Pollution of controlled
Aliphatic	contaminated so		groundwater in	water b boning or b
	oerched aroundwate		Cadeby Formation	likely to be caused
TPH: C16 - C35	Leaching	from	Controlled Waters -	I distract of controlled
Aliphatic	contaminated so		groundwater in	Water & Boning or B
	perched groundwate		Cadeby Formation	likely to be caused
TPH: C8-C12	Leaching	from	Controlled Waters -	I dilation of controlled
Aromatic		oil /	groundwater in	110000000000000000000000000000000000000
	oerched aroundwate		Cadeby Formation_	likely to be caused
TPH: C12-C35	Leaching	from	Controlled Waters -	I dilation of controlled
Aromatic		oil /	groundwater in	watere is included in
	perched groundwate		Cadeby Formation	likely to be caused
Chloroethane	Leaching	from	Controlled Waters -	I challen of controlled
		oil <i>I</i>	groundwater in	1.0.10.0 .0 .00
	perched aroundwate		Cadeby Formation	lile a lee dan andersand
			Cadeby Formation	likely to be caused
Cis-12,	Leaching	from	Controlled Waters -	Pollution of controlled
Cis-12, dichloroethene	contaminated s	oil /	Controlled Waters - groundwater in	Pollution of controlled waters is being or be
dichloroethene	contaminated s oerched aroundwate	oil / er	Controlled Waters groundwater ir Cadeby Formation	Pollution of controlled waters is being or be likely to be caused
dichloroethene	contaminated s oerched aroundwate Leaching	oil /	Controlled Waters groundwater in Cadeby Formation Controlled Waters	Pollution of controlled waters is being or be likely to be caused
	contaminated s oerched aroundwated Leaching contaminated s	oil / er from oil /	Controlled Waters groundwater in Cadeby Formation Controlled Waters groundwater in	Pollution of controlled waters is being or le likely to be caused Pollution of controlled
dichloroethene	contaminated s oerched aroundwate Leaching	oil / er from oil / er	Controlled Waters groundwater in Cadeby Formation Controlled Waters groundwater in Cadeby Formation	Pollution of controlled waters is being or la likely to be caused Pollution of controlled waters is being or is likely to be caused
dichloroethene	contaminated s oerched aroundwate Leaching contaminated s oerched aroundwate Leaching	oil / er from oil /	Controlled Waters groundwater in Cadeby Formation Controlled Waters groundwater in Cadeby Formation	Pollution of controlled waters is being or la likely to be caused Pollution of controlled waters is being or is likely to be caused
dichloroethene	contaminated s oerched aroundwate Leaching contaminated s oerched aroundwate Leaching	oil / er from oil / er	Controlled Waters groundwater ir Cadeby Formation Controlled Waters groundwater ir Cadeby Formation Controlled Waters	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
dichloroethene	contaminated s oerched aroundwate Leaching contaminated s oerched aroundwate Leaching	oil / er from oil / er from oil / oil /	Controlled Waters groundwater in Cadeby Formation Controlled Waters groundwater in Cadeby Formation Controlled Waters	Pollution of controlled waters is being or la likely to be caused Pollution of controlled waters is being or is likely to be caused Pollution of controlled
Isopropyltoluene Sec-butyl benzene	contaminated s oerched aroundwate Leaching contaminated s oerched aroundwate Leaching contaminated s	oil / er from oil / er from oil / oil /	Controlled Waters groundwater ir Cadeby Formation Controlled Waters groundwater ir Cadeby Formation Controlled Waters groundwater ir Cadeby Formation	Pollution of controlled waters is being or la 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
dichloroethene	contaminated s oerched aroundwate Leaching contaminated s oerched aroundwate Leaching contaminated s perched Qroundwate Leaching	oil / er from oil / er from oil / er from oil / er	Controlled Waters groundwater in Cadeby Formation Controlled Waters groundwater Cadeby Formation Controlled Waters groundwater in Cadeby Formation Controlled Waters Cadeby Formation Controlled Waters	Pollution of controlled waters is being or la 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 Pollution of controlled
Isopropyltoluene Sec-butyl benzene	contaminated s oerched aroundwate Leaching contaminated s oerched aroundwate Leaching contaminated s perched Qroundwate Leaching	oil / er from oil / er from oil / er from oil / er from oil /	Controlled Waters groundwater ir Cadeby Formation Controlled Waters groundwater ir Cadeby Formation Controlled Waters groundwater ir Cadeby Formation Controlled Waters Cadeby Formation Controlled Waters	Pollution of controlled waters is being or la 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 Pollution of controlled
dichloroethene Isopropyltoluene Sec-butyl benzene Diethylphthalate	contaminated s oerched aroundwate Leaching contaminated s oerched aroundwate Leaching contaminated s perched Qroundwate Leaching contaminated s oerched aroundwate	oil / er from oil / er from oil / er from oil / er from oil /	Controlled Waters groundwater ir Cadeby Formation	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 Pollution of controlled waters is being or is likely to be caused
Isopropyltoluene Sec-butyl benzene	contaminated soundwated Leaching contaminated soundwated aroundwated soundwated Leaching contaminated soundwated Leaching contaminated soundwated soundwated soundwated soundwated Leaching contaminated soundwated Leaching	oil / er from oil / er from from oil / er from oil / er from oil /	Controlled Waters groundwater in Cadeby Formation Controlled Waters	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 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
dichloroethene Isopropyltoluene Sec-butyl benzene Diethylphthalate	contaminated s oerched aroundwate Leaching contaminated s oerched aroundwate Leaching contaminated s perched Qroundwate Leaching contaminated s oerched aroundwate Leaching	oil / er from oil / er from oil / er from oil / er from from oil / er from soil / er from	Controlled Waters groundwater in Cadeby Formation Controlled Waters groundwater in Controlled Waters groundwater in Controlled Waters groundwater in Cadeby Formation	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 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
dichloroethene Isopropyltoluene Sec-butyl benzene Diethylphthalate Fluorene	contaminated s oerched aroundwate Leaching contaminated s oerched aroundwate Leaching contaminated s perched Qroundwate Leaching contaminated s oerched aroundwate Leaching contaminated s oerched aroundwate Leaching contaminated s perched aroundwate perched aroundwate	oil / er from oil / er from oil / er from oil / er from soil / er from from	Controlled Waters groundwater in Cadeby Formation	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 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
dichloroethene Isopropyltoluene Sec-butyl benzene Diethylphthalate	contaminated s oerched aroundwate Leaching contaminated s oerched aroundwate Leaching contaminated s perched Qroundwate Leaching contaminated s oerched aroundwate Leaching contaminated s perched aroundwate Leaching contaminated s perched aroundwate Leaching	oil / er from oil / er from oil / er from oil / er from from oil / er from soil / er from	Controlled Waters groundwater in Cadeby Formation Controlled Waters	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 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

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	I groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Benzene	Leaching from contaminated soil oerched Qroundwater	I groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Toluene	Leaching from contaminated soil perched aroundwater	I 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 llkely 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	Leaching from contaminated soil oerched groundwater	/ groundwater in Cadeby Formation	Pollution of controlled waters is being or is 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 is likely to be caused
Propylbenzene	Leaching from contaminated soil perched aroundwater	I groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Isopropylbenzene	Leaching from contaminated soil perched Qroundwater	I groundwater in Cadeby Formation	likely to be caused
Napthalene	perched groundwater	I groundwater in Cadeby Formation	likely to be caused
Acenaphthene	Leaching from contaminated soil perched aroundwater	m Controlled Waters - I groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Phenanthrene	Leaching from contaminated soil perched groundwater	/ groundwater in Cadeby Formation	likely to be caused
Cadmium	Leaching from	m Controlled Waters -	Pollution of controlled

			769
	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	Contaminated 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
Flicense	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
Omorocalane	contaminated soil /	groundwater in	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
dictiloroethene	perched groundwater	Cadeby Formation	likely to be caused
Isopropyltoluene	Leaching from	Controlled Waters -	Pollution of controlled
ioopi opyitoidelle	contaminated soil /		waters is being or is
	perched oroundwater	Cadeby Formation	likely to be caused
Sec-butyl benzene	Leaching from	Controlled Waters -	Pollution of controlled
Job Daty: Delizerie	contaminated soil /		waters is being or is
	perched groundwater	Cadeby Formation	likeiv to be caused
Oiethylphthalate	Leaching from	Controlled Waters -	Pollution of controlled
Cietilyipiitiialate	contaminated soil /		waters is being or is
	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 a cerched groundwater	Controlled Waters - groundwater in	Pollution of controlled waters is being or is likely to be caused