

SUMMARY OF TRAFFIC INFORMATION.

2005 URBAN PREDICTION

	Cambridge City						
	Elizabeth Way	39068	31	33,583	27	N	D
	Victoria Avenue	22133	23	18,141	21	N	D
	Bridge Street	3642	18	4,059	21	Y	I
	Silver Street	12766	6	13,851	7	Y	I
	Fen Causeway	25663	18	22,535	14	N	D
B1049	Histon Road	27842	18	27,290	19	N	I
A1309	Milton Road	34500	31	33,652	34	N	I
B1047	Horningsea Road	19614	17	20,356	15	Y	D
A1303	Newmarket Road	22072	22	20,452	24	N	I
	Fulbourn Road	10757	8	12,219	11	Y	I
	Lime Kiln Road	6713	2	7,653	3	Y	I
	Hills Road	22844	18	22,075	19	N	I
	Trumpington High Street	32026	27	27,427	26	N	D
	Grantchester Road	1661	1	1,642	1	N	S
A603	Barton Road	13457	9	14,106	8	Y	D
A1303	Madingley Road	16350	13	17,698	14		
A1307	Huntingdon Road	21725	19	20,453	16	N	D
	Huntingdon						
	Godmanchester River Bridge	19192	13	19,184	14	N	I
C340	George Street	25008	14	24,347	13	N	D

	Ermine Street	16914	15	13,589	16	N	I
C340	Hartford Road	22989	12	21,524	15	N	I
	March						
A141	March Bypass	14979	41	14,317	38	N	D
	Town Bridge	18217	9	19,370	11	Y	I
	St.Neots						
	Huntingdon Road	6769	4	7,061	4	Y	S
	Cambridge Street	10569	7	6,511	7	N	S
	High Street	12278	10	16,567	13		
	Wisbech						
	Cromwell Road	13265	26	14,494	25	Y	D
	Lynn Road	10617	14	10,003	12	N	D
	Leverington Road	19572	34	19,796	37	Y	I
B198	Churchill Road	21260	39	19,852	38	N	D

2005 RURAL PREDICTION

				from 1997	Predictions	from 2001		
M11	A14 Girton to A1303 Madingley Road	101	57,901	18%	57119	18%	N	S
M11	A1303 Madingley Road to A603 Barton Road	100	68,257	15%	71784	16%		
M11	A603 Barton Road to A10 Hauxton	101	60,726	16%	62081	14%	Y	D
M11	A10 Hauxton to A505 Duxford	101	50,134	16%	49841	16%	N	S
M11	A505 Duxford to A11 Stump Cross	102	41,190	18%	41902	18%		
A1	A47 Wansford to A1139 Fletton Parkway	97	41,404	22%	44656	21%	Y	D
A1	A1139 Fletton Parkway to A605 Alwalton	97	44,272	20%	47070	19%	Y	D
A1	A605 Alwalton to A15 Norman Cross	97	42,526	20%	62759	22%		
A1	A15 Norman Cross to B660 Holme	96	67,718	22%	62277	16%	N	D
A1	B660 Holme to A14 Alconbury	96	67,219	14%	68070	18%		
A1	A14 Brampton to Buckden	97	35,917	20%	39466	13%	Y	D
A1	Buckden to B645 St.Neots	97	43,150	13%	48397	10%	Y	D

				from 1997	Predictions	from 2001		
A1	B645 St.Neots to A428	97	40,781	15%	43569	13%	Y	D
A1	A428 St.Neots to A428 Great Barford	96	54,000	14%	56121	13%	Y	D
A10	Milton Bypass	74	23,925	10%	21834	15%	N	I
A10	Hauxton	74	22,483	7%	19311	7%	N	S
A1096	South of Meadow Lane	73	26,582	9%	25894	8%	N	D
A1123	North of St Ives	74	21,546	6%	22163	5%	Y	D
A1307	N of Linton	74	20,258	10%	19749	9%	N	D
A14	County Boundary to Bythorn	97	41,973	23%	41814	23%	N	S
A14	Bythorn to B660 Catworth	97	39,320	20%	39893	23%		
A14	B660 Catworth to Spaldwick	97	41,491	22%	44187	22%		
A14	A1 Brampton to A141 Brampton	96	50,778	20%	51759	18%	Y	D
A14	A141 Brampton to A14 Spittals Link	97	45,592	23%	49273	17%	Y	D
A14	A14 Spitals Link to A1198 Godmanchester	96	68,146	23%	71084	21%	Y	D
A14	A1198 Godmanchester to A1096 St.Ives	96	66,819	25%	71197	16%	Y	D
A14	A1096 St.Ives to Trinity Foot	95	73,332	20%	76508	21%		
A14	Trinity Foot to B1050 Bar Hill	95	79,484	24%	77525	23%	N	D

				from 1997	Predictions	from 2001		
A14	B1050 Bar Hill to M11 Girton	102	93,837	17%	96963	16%	Y	D
A14	M11 Girton to B1049 Histon	96	65,734	17%	66789	14%	Y	D
A14	B1049 Histon to A10 Milton	96	60,909	17%	69841	15%	Y	D
A14	A10 Milton to B1047 Fen Ditton	96	62,719	16%	60687	15%	N	D
A14	B1047 Fen Ditton to A1303 Quy	97	44,988	18%	47804	14%	Y	D
A14	A1303 Quy to A11 Newmarket	97	44,144	17%	40684	21%	N	I
A14	A11 Newmarket to A142 Exning	103	65,372	18%	66450	18%		
A14	A142 Exning to A11 Red Lodge	103	64,407	19%	64077	17%	N	D
A14	A11 Red Lodge to County Boundary	97	35,581	22%	39102	16%	Y	D
A11	Red Lodge to A14 Newmarket	97	38,292	14%	37433	13%	N	D
A11	Six Mile Bottom to A107 Four Went Ways	97	33,441	13%	37194	11%	Y	D
A11	A1307 Four Went Ways to A505	97	42,121	14%	41140	15%	N	I
A11	N of Stumps Cross	97	31,527	10%	26909	11%	N	I

				from 1997	Predictions	from 2001		
A428	East of Caxton Gibbet	74	21,741	11%	23809	10%	Y	D
A428	Hardwick	98	21,124	11%	24358	10%	Y	D
A141	Spittals Link	97	28,924	10%	29844	11%		
A141	Huntingdon N Bypass	74	20,492	10%	20408	9%	N	D
A505	East of Duxford	74	23,186	15%	26333	11%	Y	D

AAWF = Annual Average Weekday Flow

AADF = Annual Average Daily Flow

APPENDIX 2

PART A AUTHORISED PROCESSES IN CAMBRIDGESHIRE.

N.B. All NO_x expressed as NO₂

		Quantity emitted in tonnes/annum			
Name and Address	Pollutants	1998	1999	2000	2001
East Cambridgeshire					
British Sugar Stokes Ferry (Acid Process)	CO		<10	<10	<10
	NO ₂		<10	<10	<10
	SO ₂		<10	<10	<10
British Sugar Stokes Ferry (Combustion Process)	CO		516	512	63
	NO ₂		434	393	71
	PM ₁₀		<1	<1	1
	SO ₂		11	<10	<10
	Lead		<0.01	<0.01	<0.01
British Sugar Stokes Ferry (Cement/lime Manufacture)	CO	<10	<10	<10	18
	NO ₂	<10	<10	<10	<10
	PM ₁₀		<1	<1	<1
	SO ₂	<10	<10	<10	<10
EPR Ely Ltd	CO			13	94

		Quantity emitted in tonnes/annum			
Name and Address	Pollutants	1998	1999	2000	2001
Sutton	NO ₂			26	223
	PM ₁₀			<1	<1
	SO ₂			10	44
Witton Chemical Co Ltd Mildenhall (Manufacture & use of organic chemicals)	CO		<10	<10	<10
	NO ₂		<10	<10	<10
	PM ₁₀	<1			
	SO ₂	<10	<10	<10	<10
Fenland					
Hanson Brick (Saxon) Whittlesey	CO	769	377	850	687
	NO ₂	137	14	22	56
	PM ₁₀	65	51	79	73
	SO ₂	2603	1813	2838	2272
Hanson Brick (Kings Dyke) Whittlesey	CO	1096	425	1201	822
	NO ₂	290	49	70	57
	PM ₁₀	198	149	155	100
	SO ₂	6031	3521	4323	2376

			Quantity emitted in tonnes/annum			
Name and Address	Pollutants	1998	1999	2000	2001	
Transco PLC Tydd St Giles	CO	80	42	52	30	
	NO2	133	163	228	113	
	SO2	<10	<10	<10	<10	
	Pb	<10	<10	<10	<10	
Huntingdonshire						
ESCOL Products Ltd Huntingdon	NO2	131	151	106	88	
	PM10	<1	<1	<1	<1	
Transco PLC Stonely	CO	30	45	15	74	
	NO2	25	31	36	38	
	SO2	<10	<10	<10	<10	
	Pb	<0.01	<0.01	<0.01	<0.01	
	Benzene	<0.1	<0.1	<0.1	<0.1	
South Cambridgeshire						
Rugby Group Ltd Barrington	NO2	1756	1100	980	730	

			Quantity emitted in tonnes/annum			
Name and Address	Pollutants	1998	1999	2000	2001	
Aventis Cropscience UK Ltd	No Prescribed Pollutants					
Safapac Ltd Whittlesford	CO	<10				
	PM10		<1	<1	<1	
	SO2	<10				
Vantico Ltd Cambridge	No Prescribed Pollutants					
Vetspeed Ltd Thriplow	CO	<10	<10	<10	42	
	NO2	<10	33	16	202	
	PM10	<10	32	12	23	
	SO2		<10	<10	21	
	Pb	<10	<10	<10	<10	
Marshall Aerospace Ltd Cambridge	CO			<10	<10	
	NO2			<10	<10	

PART B PROCESSES – ENVIRONMENTAL PROTECTION ACT 1990, PART 1**CAMBRIDGE CITY COUNCIL**

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Significant Yes/No
Addenbrooke's Hospital Hills Road Cambridge CB2 2QQ	Clinical Incinerator	546443 255209	HCL 30 mg/m ³ Particulate Matter 30 mg/m ³ CO 50 mg/m ³ Daily average or 150 mg/m ³ as 10 minute average values in day SO ₂ - 300mg/m ³ Organic compounds (and particulate matter) - 20 mg/m ³ Dioxins and furans - 1 mg/m ³ TEQ Cd & compounds – 0.1 mg/m ³ Hg & compounds – 0.1 mg/m ³ Other heavy metals & compounds (As, Pb, Cr, Ni, Cu, tin, manganese) - 1 mg/m ³	CO Particulate matter SO ₂	Continuous Continuous Annually	Always complied to date	M	Y

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Significant Yes/No
La Farge Redland Aggregates Ltd. Cowley Road Cambridge CB4 4DL	Cement Batching	547445 261121	Particulates - visibility	Particulate (PM ₁₀)	None	N/a	L	N
Hanson Quarry Products Europe Limited Coldhams Lane Cambridge CB1 3HS	Cement Batching	547757 257878	Particulates - visibility	Particulate (PM ₁₀)	None	N/a	L	N
Marshall Motor Group Cherry Hinton Road Cambridge CB1 4AA	Vehicle Respraying	546163 256656	Particulate matter - 50 mg/m ³	Particulate (PM ₁₀)	Certificate of compliance	N/a	L	N
P & R Coachworks Limited Gog Magog Garage Babraham Road Cambridge CB2 4AY	Vehicle Respraying	547639 254434	Particulate matter - 50mg/m ³	Particulate (PM ₁₀)	Certificate of compliance	N/a	L	N
Travis Perkins Devonshire Road CB1 2BJ	Timber	546351 257710	Particulate matter	Particulate (PM ₁₀)	Certificate of compliance	N/a	L	N
Wellington Garage Coldhams Road CB1 3EW	Waste Oil Burner	547000 259031	Free from visible smoke	N/a	N/a	N/a	L	N

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Clark Cars 208 Victoria Road CB4 3LG	Waste Oil Burner	544407 259001	Free from visible smoke	N/a	N/a	N/a	L	N
F Vindis & Sons 383 Milton Road CB4 1SR	Vehicle Respraying	546760 261220	Particulate matter - 50mg/m ³	Particulate (PM ₁₀)	Certificate of compliance	N/a	L	N
Priory Motor Company Cheddars Lane Cambridge CB5 8JJ	Vehicle Respraying	546733 259180	Particulate matter - 50mg/m ³	Particulate (PM ₁₀)	Certificate of compliance	N/a	L	N
Marshall Aerospace The Airport Cambridge CB5 8RX	Aircraft Respraying	548293 259030	Particulate matter - 50mg/m ³	Particulate (PM ₁₀)	Certificate of compliance	N/a	L	N
Gladwins Unit 12 Nuffield Road Cambridge	Vehicle Respraying	547130 260932	Particulate matter - 50mg/m ³	Particulate (PM ₁₀)	Certificate of compliance	N/a	L	N
Cambridge University Press Shaftesbury Road Cambridge CB2 2RU	Printworks	545836 256585	Particulate matter – visibility VOC's	None	N/a	N/a	L	N
EMG Ford 381 Milton Road CB4 1SR	Vehicle Respraying	546727 261201	Particulate matter – 50mg/m ³ Particulate matter - visibility	Particulates (PM ₁₀)	Certificate of Compliance	N/a	L	N

PART B PROCESSES – ENVIRONMENTAL PROTECTION ACT 1990, PART 1

EAST CAMBRIDGESHIRE DISTRICT COUNCIL

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Significant Yes/No
Hanson, Angel Drove Elys	Concrete Batching Plant Plan Ref 6	TL 538794	Visible Dust	Yes Particles	None		Low	No
RMC Readicrete, Fordham Rd, Snailwell,	Concrete Batching Plant Plan Ref 14	TL 634683	Visible Dust	Yes Particles	None		Low	No
Histon Concrete, Wisbech Rd, Littleport	Concrete Batching Plant	TL 550877	Visible Dust	Yes Particles	None		Low	No
Hanson, 42 Station Rd, Kennett,	Roadstone Coating Plant Plan Ref 15	TL 700679	Visible Dust	Yes Particles SO ₂	Yes	Particles - 02/11/01 97mg/m ³	Medium	Yes
Favor Parker Lynn Rd, Chettisham, Ely	Animal Feed Processing Plan Ref 3	TL 552832	Particles Visible Dust 100mg/m ³	None	Yes	Particles - 18/06/02 4 mg/m ³	Low	No

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Significant Yes/No
RMC Roadstone (Southern), Potter Distribution Depot, Queen Adelaide, Ely,	Roadstone Coating Plant Plan Ref 4	TL 559808	Particles Visible Dust 100mg/m ³	Yes Particles SO ₂ ,NO ₂	Yes	Particles – 14/02/03 71mg/m ³ Sulphur dioxide 14/02/03 – 0mg/m ³	Medium	Yes
Euston Lime Co, Dimmocks Cote, Stretham Rd, Wicken,	Limestone Products Plan Ref 12	TL 543722	Particles Visible Dust 100mg/m ³	None	Yes	Particles - 22/03/95 29mg/m ³	Low	No
Ely Chemical Co, Lisle Lane, Ely,	Coating Manufacture Plan Ref 5	TL 547803		None	None		Low	No
Barber-Butler, 12 Isleham Rd, Fordham,	Waste Oil Burner Plan Ref 10	TL 638715		None	None		Low	No
B&W Mechanical Handling, Lancaster Way, Ely,	Coating of Metal Plan Ref 8	TL 515785		None	None		Low	No
JRD Mouldings 26 Regal Drive, Soham,	Adhesive Coating Plan Ref 11	TL 604722		None	None		Low	No
Lovelace Furniture, Broadpiece, Soham,	Coating of Wood Plan Ref 13	TL 571752		None	None		Low	No

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Significant Yes/No
Lancaster Earth Moving Ltd, Dane Hill Farm, Dane Hill Rd, Kennett,	Mobile crushing and screening.	TL 689681	Visible dust	None	None		Low	No
D.Haird & Company, Dane Hill Farm, 10 Dane Hill Rd, Kennett,.	Mobile crushing and screening process.	TL 683686	Visible dust	None	None		Low	No
Clark & Butcher, Lion Mills, Soham,	Grinding, compressing and packaging of animal food.	TL 589731	Particulate matter/visible dust 100mg/m ³	None	None	Particulate matter 46.1mg/m ³ 26/07/01	Low	No
Grey's of Ely, 41 Sedgeway, Witchford,	Waste Oil burner	TL 502791		None	None		Low	No
The Concrete Company Ltd, Henry Crabb Rd, Littleport,	Concrete batching plant	TL 552875	Visible dust	None	None		Low	No
Melles Griot Ltd, St Thomas Place, Cambridgeshire Business Park, Ely,	Coating of metal and plastic.	TL 539792	Total Particulate matter 50mg/m ³ Volatile Organic Compounds (as total carbon) 150mg/m ³	None		Particulate 5.3mg/m ³ Total VOC 104mg/m ³ 24/04/02	Low	No

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Significant Yes/No
The Shropshire Group, Barway,	Combustion Process	TL 545758	Total Particulate Matter 200mg/m ³ Carbon monoxide 250mg/m ³ Volatile Organic Compounds (as total carbon) 20mg/m ³ Formaldehyde 5mg/m ³ Hydrogen Chloride 100mg/m ³ Hydrogen Cyanide 5mg/m ³	Carbon monoxide	Continuous Carbon monoxide monitoring	Total Particulate matter 133mg/m ³ 05/07/02 Volatile Organic Compounds 1.3mg/m ³ 05/07/02 Continuous Carbon monoxide data and weekly assessments of Formaldehyde, Hydrogen chloride and Hydrogen cyanide were assessed during the last compliance visit 27/01/03 and found to be within limits.	Low	No

PART B PROCESSES – ENVIRONMENTAL PROTECTION ACT 1990, PART 1

FENLAND DISTRICT COUNCIL

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Potentially Significant Yes/No
Shire Garden Products Brigstock Road Wisbech	Timber Process	TF E458 N106	Dust – abnormal emissions	Yes PM	No	None	L	N
Hanson Quarry Products Boots Bridge Wimblington	Bulk Cement	TF E435 N095	No	Yes PM	No	None	L	N
Lafarge Redland Aggregates Oldfield Lane Wisbech	Bulk Cement	TF E459 N086	No	Yes PM	No	None	L	N
Lafarge Redland Aggregates Marwick Road March	Bulk Cement	TF E459 N086	No	Yes PM	No	None	L	N
RMC Readymix Readicrete Bolness Road Wisbech	Bulk Cement	TF E460 N081	No	Yes PM	No	None	L	N
Milner Delvaux Ltd Eastrea Road Whittlesey	Concrete Batching Plant	TL E287 N971	No	Yes PM	No	None	L	N
CarnaudMetalbox Food UK Weasenham Lane	Metal Coating	TF E460 N085	No	Yes VOCs	No	None	L	N

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Potentially Significant Yes/No
Wisbech								
Nestlé Purina Petcare (UK) Ltd South Brink Factory Cromwell Road Wisbech	Petfood Manufacture Process	TF E457 N094	Odour	None	No	None	L	N
Oil-Dri (UK) Ltd Bannisters Row Wisbech	Plaster Process	TF E457 N108	PM - 100	Yes PM	No	None	L	N
P.J.Thory Ltd White Walls Eldernell Coates Whittlesey	Mobile Crushing Process	TL E317 N984	Dust – abnormal emissions	Yes PM	No	None	L	N
Neil Cawthorn Alexander Works Creek Road March	Vehicle Re-spraying	TL E421 N979	PM – 10 VOC – 50	Yes PM	No	None	L	N
Whitemountain Roadstone Ltd 239 Station Road Aaron Industrial Estate Whittlesey	Roadstone Coating.	TL E266 N965	PM – 100	Yes PM	Yes	PM= 12.2 mg/m ³ 05/07/2000	L	N
Nene Milling Company Ltd Brigstock Road, Wisbech	Timber Process	TF E458 N108	Dust – abnormal emissions	Yes PM	No	None	L	N
FinnPave Limited Thorby Avenue March Trading Park	Vehicle Re-spraying	TL E405 N983	PM – 10 VOC – 50	Yes PM	No	None	L	N

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Potentially Significant Yes/No
March								
Nene Milling Company Ltd Brigstock Road, Wisbech	Chemical Treatment of Timber	TF E458 N108	No	Yes VOCs	No	None	L	N
Gem mix White Walls Eldernell Coates Whittlesey	Bulk Cement	TL E317 N984	No	Yes PM	No	None	L	N

PART B PROCESSES – ENVIRONMENTAL PROTECTION ACT 1990, PART 1

HUNTINGDONSHIRE DISTRICT COUNCIL

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Potentially Significant Yes/No
Burgess & Walker Old Railway Line Ind.Est Needingworth Road St Ives	Waste Oil Burner	TL E3251 N7205	None	Yes CO NOx SO ₂ PM	No	None	L	N
Crofton Pallets Limited Glebe Road Huntingdon	Timber Pallet Production	TL E2398 N7369	Dust – abnormal emissions	Yes PM	No	None	L	N
Boardcraft Ltd Howard Road Eaton Socon St Neots	Timber Process	TL E1718 N5852	Dust – abnormal emissions	Yes PM	No	None	L	N
Pepper Kitchens Limited (Roverex) Station Road, Warboys	Timber Process	TL E3108 N8078	Dust – abnormal emissions	Yes PM	No	None	L	N
Dreamplan Limited T/A Shearform Components 10/11 Windover Road Huntingdon	Timber Process	TL E2363 N7367	Dust – Abnormal emissions	Yes PM	No	None	L	N
Horatio Myers & Co.Ltd Windover Road Huntingdon	Timber Process And Wood Coating Process	TL E2372 N7377	Dust – abnormal emissions	Yes PM	No	None	L	N

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Potentially Significant Yes/No
Listers (Sussex) Ltd Valley Farm Winwick	Animal Feed/Straw drying	TL E1013 N8094	PM – 50 Ca – 0.5 Nickel – 1.0 Cr, Cu + Va – 1.5 HCl – 100 Fluorine - 5	Yes PM	No	None	L	N
Clarksteel Galvanising Station Road Yaxley	Hot dip galvanising	TL E1936 N9299	PM – 15 or 50 HCl - 30 (Pb – 2)	Yes PM	Yes	PM = 5mg/m ³ . Jan 03	L	N
Hanson Concrete Products Meadow Lane St Ives	Concrete Process	TL E3231 N7077	None	Yes PM	No	None	L	N
Marshalls Mono Meadow Lane St Ives	Concrete Process	TL E3242 N7077	None	Yes PM	No	None	L	N
Hanson Quarry Products Premix Plant Meadow Lane St Ives,	Concrete Process	TL E3262 N7067	None	Yes PM	No	None	L	N
LeFarge Aggregates Ltd (Redland Readymix) Alms Close Stukley Meadows IndEst Huntingdon,	Concrete Process	TL E2345 N7327	None	Yes PM	No	None	L	N
Symphonix Ltd T/A Mission Stonehill Huntingdon	Timber Process and Wood Coating Process	TL E2327 N7313	Dust – abnormal emission VOC Limit 150	Yes PM	Yes	VOC = 136mg/m ³ .	L	N

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Potentially Significant Yes/No
Tarmac Southern Ltd Knobbs Farm Long Drove Somersham	Concrete Process	TL E3735 N7945	None	Yes PM	No	None	L	N
LeFarge Aggregates Ltd (Redland) High Street Little Paxton St Neots	Roadstone Coating Process	TL E1970 N6291	PM – 100	Yes PM	Yes	PM = 69 mg/m ³	L	Y
Mick George Haulage Second Drove Meadow Lane St Ives	Three mobile crushing plants	TL E3246 N7083	Dust – abnormal emissions	Yes CO NOx SO ₂ PM	No	None	L	N
Notley & Co Stukley Road Huntingdon	Vehicle Re-spraying	TL E2336 N7265	PM – 10 VOC – 50	Yes PM	No	None	L	N
Eaton Tractors Pitt Farm Little Paxton St Neots	Mobile crushing process	TL E1866 N6330	Dust – abnormal emissions	Yes PM	No	None	L	N
TC Harrison Ford 26 Cambridge Street St Neots Huntingdon	Vehicle Re-spraying	TL E1862 N6028	PM – 10 VOC - 50	Yes PM	No	None	L	N
Cryovac UK Ltd Cromwell Road St Neots	Printing on flexible packaging	TL E1950 N6010	VOC – 50 CO – 100 NOx – 100 (1/12/98)	Yes CO NOx	No	None	L	N
Darex ® Container Products	Coating process	TL E1936	PM - 50	Yes	Yes	VOC losses only	L	Y

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All Pollutants)	Emissions of any Prescribed Pollutants (AQ Regs 1997)	Measurements of any Prescribed Pollutants	Results And Date	Likely Local Impact High Medium Low	Potentially Significant Yes/No
Cromwell Road St Neots	manufacturing	N5975	VOC – 150 and 1kg/8hours					
Exel Automotive Management Unit 94 Alconbury Airfield, Alconbury Huntingdon	Vehicle Re-spraying	TL E2050 N7730	PM - 10 VOC – 50	Yes PM	No	None	L	N
Hensby Composts Ltd "Cheffins" The Health Wodhurst Huntingdon	Mushroom compost	TL E3340 N7529	Odour	None	No	None	L	N
Glynwed Pipe Systems St Peters Road Huntingdon	Metal Decontamination	TL E2370 N7318	PM – 50 HCl – 100 Organic Compounds-20	Yes PM	No	None	L	N
D Gladwin Church Road Warboys	Vehicle Re-spraying	TL E3029 N7952	PM – 10 VOC – 50	Yes PM	No	None	L	N
Collins and Aikman Automotive Systems Cromwell Road St Neots	Di-isocyanate and Bitumen	TL E1927 N5966	Bitumen fume – 50 VOC – 50 PM – 50 Di-isocyanates (NCO group 0.1)	Yes PM	No	None	L	N
Sundown Straw Products Ltd Station Road Tilbrook Huntingdon	Veg. Matter Drying	TL E0863 N7112	PM -150	Yes PM	No	None	L	N
Linx Printing Technologies Ltd	Manufacture of Printing	TL E3197	VOC – 50 PM - 50	Yes	Yes	PM = not detectable	L	N

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Burrell Road St Ives	ink	N7310		PM		VOC		
Standard Products Ltd Ferrars Road Huntingdon	Rubber	TL E2341 N7202	PM – 50 Isocyanates – 0.1 VOC – 50 CO – 100 NOx – 100	Yes PM CO NOx	No	None	L	Y
David Smith St Ives Ltd Marley Road St Ives	Timber	TL E3173 N7322	Dust – abnormal emissions	Yes PM	No	None	L	N
VIP Heinke St Peters Road Huntingdon	Rubber	TL E2370 N7318	PM – 50 VOC – 50 CO – 100 NOx - 100	Yes PM CO NOx	No	None	L	Y
Aggregate Industries Cement Batching Plant Second Drove Meadow Lane St.Ives	Concrete Process	TL E3246 N7083	None	Yes PM	No	None	L	N
Brookhouse Paxford 2/4 Redwings Way Huntingdon	Coating Process	TL E2385 N7314	PM VOC Di-isocyanate	Yes PM	No	None	L	N
Hanson Aggregates Central Roadstone Coating Plant Meadow Lane St Ives	Roadstone Coating	TL E3261 N7057	PM – 100 Cd - 0.5 Ni – 1 Cr + Cu + V = 1.5 HCl – 100 Fluoride - 5	Yes PM	No	None	L	Y
Murketts Accident	Vehicle re-	TL	PM - 10	Yes	No	None	L	N

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Repair Centre Home Farm Drive Alconbury Huntingdon	spraying	E1964 N7614	VOC – 50	PM				
Hutchinsons Commercial Painters Wansford Station Great North Road Stibbington	Vehicle re-spraying	TL E0920 N9795	PM - 10 VOC – 50	Yes PM	No	None	L	N
Potton Limited Eltisley Road Great Gransden Sandy	Timber	TL E2700 N5630	Dust – abnormal emissions	Yes PM	No	None	L	N
The Cutting Room Unit 4 Cirrus Court Glebe Road Huntingdon	Timber	TL E2397 N7340	Dust – abnormal emissions	Yes PM	No	None	L	N

PART B PROCESSES – ENVIRONMENTAL PROTECTION ACT 1990, PART 1

SOUTH CAMBRIDGESHIRE DISTRICT COUNCIL

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All)	Emissions of Prescribed Pollutants (AQ Regs 1997)	Measurements of Prescribed Pollutants	Results And Date	Potential Local Impact High/Medium/Low	Potentially Significant Yes/No
Nightingale's Garage London Road, Sawston,	Waste Oil Burner	TL 4883 4827	Black smoke	Yes CO, NO _x , SO ₂ PM ₁₀	No	None	Low	NO
Ouse Valley Bait Co Ltd Gransden Lodge, Little Gransden,	Maggot breeding	TL 2885 5355	Ammonia- 5ppm v/v Amines and amides – 5ppm v/v Organic and inorganic sulphides – 5ppm v/v	No	No	None	Low	NO
Cambridge City Crematorium Huntingdon Road, Cambridge	Crematoria	TL 3998 6255	HCl 200mg/m ³ TPM 80mg/m ³ CO 100mg/m ³ VOC 20mg/m ³	PM ₁₀ CO NO _x	Continuous and annual indicative stack monitoring	< 100mg (2002)	Low	NO
Readicrete Ltd Winship Industrial Estate, Milton,	Ready mixed concrete	TL 4757 6222	Visible dust TPM 100mg/m ³	PM ₁₀	No	N/a	Low	NO
Readicrete Ltd The Grip, Hadstock Road, Linton,	Ready mixed concrete	TL 5572 4641	Visible dust TPM 100mg/m ³	PM ₁₀	No	N/a	Low	NO
Tarmac Topmix Ltd Sawston Industrial Estate, Babraham Road,	Ready mixed concrete	TL 4906 5044	TPM 100mg/m ³	PM ₁₀	No	N/a	Low	NO

Operator Name and Address	Authorised Process Description	Grid Ref.	Emission Limits (All)	Emissions of Prescribed Pollutants (AQ Regs 1997)	Measurements of Prescribed Pollutants	Results And Date	Potential Local Impact High/Medium/Low	Potentially Significant Yes/No
Sawston,								
Lafarge Aggregates Ltd Cambridge Depot, Chesterton Junction, Cowley Road, Cambridge	Bitumen coating of roadstone	TL 4742 6105	TPM 100mg/m ³ Lead 5mg/m ³ Dioxin 1 ng/m ³	PM10 Lead	Particulate matter & Lead BS 6069:1992	None	Medium	YES
Marley Building Materials Babraham Road, Sawston,	Cement tile production	TL 4900 5038	TPM 100mg/m ³	PM ₁₀	No	N/a	Low	NO
Omya UK Ltd Steeple Morden,	Production of dry chalk powder	TL 2957 4015	TPM 100mg/m ³	PM10	Particulate Matter BS 3405:1983	None	Medium	YES
John Dickersons Stationary Ltd Sawston,	Printing	TL 4725 4993	TPM 150mg/m ³ VOC 50mg/m ³	PM ₁₀	No	N/a	Low	NO
Hutchings & Harding Ltd 161/163 High Street, Sawston,	Hide and skin processing	TL 4867 4888	Ammonia 30ppm v/v Hydrogen sulphide – 5ppmv/v VOC 50mg/m ³	None	No	N/a	Low	NO
Hexcel Composites Duxford,	Coating process	TL 4836 4560	VOC 150mg/m ³ TPM 50mg/m ³ CO 100mg/m ³ NOx 100mg/m ³	CO NOx	No	N/a	Low	NO
Sealed Air Ltd Saxon Way, Melbourn,	Printing of flexible packaging	TL 3813 4384	VOC 50mg/m ³	None	No	N/a	Low	NO
Tarmac Topblock Dales Manor Business	Concrete products	TL 4925	TPM 100mg/m ³	PM10	Visual assessment	None	Medium	YES

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Park, Sawston,	manufacture	5033			Dust deposit guages BS 1747:Part1			
Lancaster Specialist Cars Ltd High Street, Harston,	Vehicle respraying	TL 4292 5147	TPM 10mg/m ³	PM ₁₀	No	N/a	Low	NO
Austins Lesanna Farm, Cantelupe Road, Haslingfield,	Mobile concrete crusher	TL 4112 5270	Visible dust	PM ₁₀	No	None	Low	NO
M Dickersons Ltd Ely Road, Waterbeach,	Mobile concrete crusher	TL 4830 6832	Visible dust	PM ₁₀	No	None	Low	NO
Commercial Bodyworks Toseland Road, Graveley	Vehicle respraying	TL 2447 6372	TPM – 10mg/m ³	PM ₁₀	No	N/a	Low	NO
John Newman Bodyworks Ltd 8 Mill Hill, Gamlingay,	Vehicle respraying	TL 2365 5127	TPM – 10mg/m ³	PM ₁₀	No	N/a	Low	NO
Marshall SPV Ltd The Airport, Teversham, Cambridge	Vehicle respraying	TL 4872 5953	Spraybooths :TPM – 10mg/m ³ Other Sources : TPM – 50mg/m ³	PM ₁₀	No	N/a	Low	NO
Hexcel Composites Limited Duxford,	Coating manufacture	TL 4836 4560	VOC – 3kg/day	None	No	N/a	Low	NO
TKA Talent Chassis Ltd	Electrophoresis	TL 3497	None	None	No	N/a	Low	NO

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Bourn Airfield, Bourn,		5939						
Eternit UK Ltd Whaddon Road, Meldreth,	Manufacture of fibre reinforced plastics	TL 3640 4657	Styrene – 20kg/tonne resin used	None	No	N/a	Low	NO
Transco	Odourising natural gas	Restricted Information		None	No	N/a	Low	NO
PJ Boreham & Son Ltd Webbs Yard West Wrattling	Mobile Concrete Crushing	TL 5601 2522	Visible dust	PM ₁₀	No	N/a	Low	NO
SSL International Ltd 183 Cambridge Science Park, Milton Road, Milton,	Coating Process	TL 5467 2617	VOC 50mg/m ³	None	No	N/a	Low	NO
Eternit UK Ltd Whaddon Road Meldreth	Reinforced Cementitious Process	TL 3640 4657	Total Particulate Matter	PM ₁₀	No	N/a	Low	NO
Vindis Body Group, Rowles Way, Buckingham Way Ind Est. Swavesey	Vehicle Respraying	TL 3583 6591	Spraybooths :TPM – 10mg/m ³ Other Sources : TPM – 50mg/m ³	PM ₁₀	No	N/a	Low	NO
Seearco Construction, Grange Farm, Newmarket Road Flint Cross Heydon,	Mobile Concrete Crushing	TL 5404 2431	Visible dust	PM ₁₀	No	N/a	Low	NO

Dear Mr. Carson

**C.E.L. LEADWORKS, STATION ROAD, WHITTLESEY,
CAMBRIDGESHIRE**

With reference to your letter which arrived last week and the earlier e-mail from your Giles Hine in which you seek clarification of whether the Environment Agency or yourselves would regulate the above installation under the Pollution Prevention and Control (England and Wales) Regulations 2000 – SI 1973 (as amended).

Interpretation of the regulations is a matter for the courts, however, following our joint visit to the installation and consideration of our internal guidance on the Interpretation of Schedule 1 we are satisfied that the activities undertaken at the installation appears not to fall for regulation by the Environment Agency under the above regulations. We are of the opinion that Section 2.2 A(1)(d) does not apply as it is more apt to apply 2.2 A(2)(a). We are also of the opinion that 2.2 A(1) (d) would also does not apply as there is not a likelihood (due to the temperature of the melting activity) of lead in detectable amounts that might cause harm and so would not fall within the description. (This conclusion also being consistent with the views of the Agency under the Environmental Protection Act 1990.)

The Agency will not be undertaking any further action with this company on this matter.

I trust the above provides you with the clarification you sought and apologies for any delay in obtaining this clarification.

Yours sincerely”

Location of continuous air quality monitoring units in Cambridgeshire

