

Land at Lots Road Power Station and Chelsea Creek,
Lots Road, London, SW10

**Management of Demolition and
Construction Activities**

Appendices to Proof of Evidence

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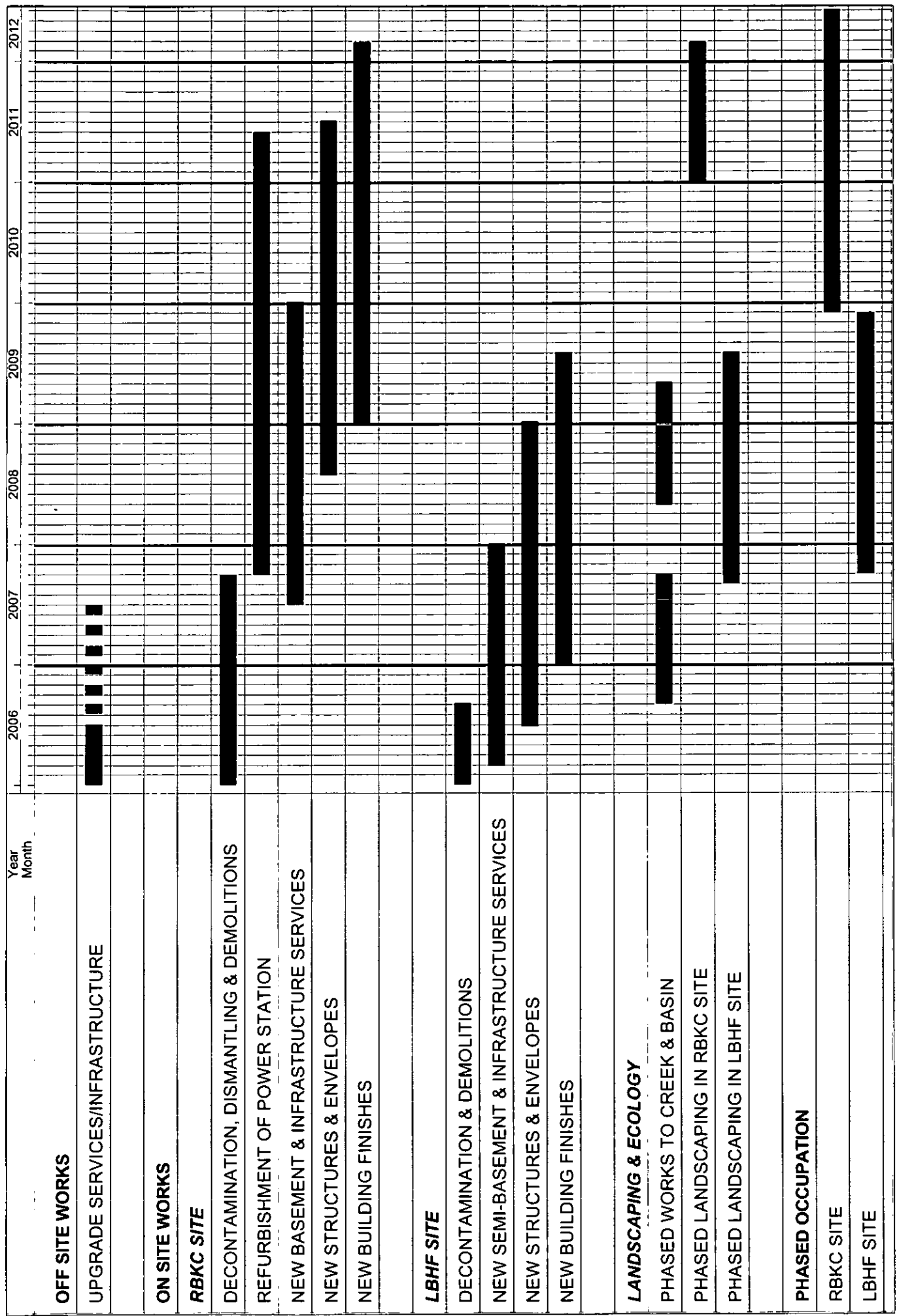
Circadian Limited

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Appendix A - Outline Construction Programme



Appendix B - Summary Construction Programme

**Appendix C - Materials Quantities and Required
Transport Movements**

Quantities of Materials and Vehicle Movements for Lots Road Development

Below ground works

	oil store demolition			car park (LBHF) phase 1			car park (LBHF) phase 2			creek works			north car park (RBKC)		
	Quants (m ³ or T)	BARGES	LORRIES	Quants (m ³ or T)	BARGES	LORRIES	Quants (m ³ or T)	BARGES	LORRIES	Quants (m ³ or T)	BARGES	LORRIES	Quants (m ³ or T)	BARGES	LORRIES
DEMOLITION															
asbestos	600		120												
Demolition	8,600	86	1,117												
ext. scaffold (T)	161		32	30		6									
plant & equipment	195		195												
EXCAVATION															
Excavation	900		90	27,898		2,790	10,401		1,040				36,676		3,668
special	900		90	4,195		419	520		52				3,967		397
hazardous				15,038		1,504	5,305		530				12,904		1,290
non-hazardous				8,666	87	867	4,576	46	458				19,805	198	1,981
sub-base/ fill				1,750	18	350	875	9	175				1,400	14	280
plant & equipment				210		210	110		110				390		390
NEW CONCRETE															
piles/ pile caps				6,125	61	1,225	2,650	27	530				8,674	87	1,735
slabs				4,900	49	980	2,450	25	490				5,320	53	1,064
walls				315	3	63	137	1	27				590	6	118
columns				302	3	76	151	2	38				173	2	43
reinforcement (T)				1,777		178	804		80				2,343		234
Temp works				210		210	110		110				390		390
EXTERNAL WORKS															
waterproof membrane				53		13	35		9				48		12
sub-base				700	7	140	460	5	92				640	6	128
roads				396		79	180		36				180		36
paving /bricks				525		105	345		69				520		104
softscape				100		100	50		50				100		100
plant & equipment				50		50	20		20				100		100
TOTAL	86	86	1,554	228	228	6,574	113	113	2,882	135	135	3,278	391	391	8,779

Quantities of Materials and Vehicle Movements for Lots Road Development

Below ground works

	power station			west yard pump house			external highway			temporary offices			TOTAL		
	Quants (m ³ or T)	BARGES	LORRIES	Quants (m ³ or T)	BARGES	LORRIES	Quants (m ³ or T)	BARGES	LORRIES	Quants (m ³ or T)	BARGES	LORRIES	Quants (m ³ or T)	BARGES	LORRIES
DEMOLITION															
asbestos	7,535		1,507											8,135	1,627
Demolition	20,200	202	2,623	2,500	25	325								33,800	4,390
ext. scaffold (T)	100		20	50		10								382	76
plant & equipment	100		100	50		50								395	395
EXCAVATION															
Excavation	20,724		2,072				(General)							99,099	9,910
special	207		21				2,500							9,789	979
hazardous	829		83				2,500							36,575	3,657
non-hazardous	19,688	197	1,969											52,735	5,273
sub-base/ fill	1,150	12	230				480	5	96					5,655	1,131
plant & equipment	390		390				130		130					2,860	2,860
NEW CONCRETE															
piles/ pile caps				378	4	76								17,827	178
slabs	4,796	48	959	605	6	121								18,071	181
walls	1,400	14	280	1,350	14	270								3,792	38
columns	67	1	17	65	1	16								758	190
reinforcement (T)	626		63	278		28								5,828	583
Temp works	390		390	210		210								1,310	1,310
EXTERNAL WORKS															
waterproof membrane															
sub-base	230	2	46	200	2	40								136	34
roads														15,730	157
paving /bricks	345		69	150		30	140		28					896	179
softscape	10		10				180		36					2,253	451
plant & equipment	20		20	20		20	5		5					285	285
							20		20					750	750
TOTAL	475	8,796	1,195	51	1,195	565	1,630	5	565	1,630	1,427	35,310			

Quantities of Materials and Vehicle Movements for Lots Road Development

Above ground works

	HF5			HF4			HF2			HF1		
	Quants m2 /m3 no.	BARGES	LORRIES	Quants m2 /m3 no.	BARGES	LORRIES	Quants m2 /m3 no.	BARGES	LORRIES	Quants m2 /m3 no.	BARGES	LORRIES
STRUCTURE												
columns	120	1	30	123	1	31	64	1	16			
core walls	550	6	110	265	3	53	175	2	35	574	6	115
floors	1,879	19	376	1,917	19	383	1,002	10	200	4,046	40	809
reinforcement	255		26	231		23	124		12	462		46
steelwork										2,295		229
temp works	37		37	35		35	23		23	153		153
ENVELOPE												
curtain wall	98		20	100		20	58		12	1,515		303
ext. cladding	859		43	882		44	508		25			
windows	129		18	133		19	77		11			
roof screed	106		18	71		12	42		7	147		24
insulation	106		4	71		2	42		1	147		5
roof membrane	11		5	7		3	4		2	15		8
gantry steel	31		6	25		5	16		3	40		8
ext. scaffold	130		16	134		17	77		10	64		8
										0		
										0		
INTERNALS												
screeds	313		31	319		32	167		17	809		81
party walls	540		15	795		22	331		9	1,264		35
partition walls	203		6	299		8	124		3	474		13
doors	40		3	59		5	25		2	93		8
kitchens	130		4	191		5	79		2	304		8
sanitary	63		5	92		8	39		3	147		12
services and lifts	167		33	245		49	102		20	390		78
wall finishes	16		8	24		12	9		5	37		16
floor finishes	63		16	64		16	34		8	162		41
ceiling	94		24	96		24	50		13	243		61
volumetric												
temp works	65		65	77		77	47		47	159		159
SUB TOTAL		25	917		23	905		12	489		46	2,223
construction waste	1,500		250	2,209		368	980		163	3,651		609
TOTAL			1,167			1,274			652			2,832

Quantities of Materials and Vehicle Movements for Lots Road Development

Above ground works

	HF3- A			HF3- B			HF3-C		
	Quants m2 /m3/ no.	BARGES	LORRIES	Quants m2 /m3/ no.	BARGES	LORRIES	Quants m2 /m3/ no.	BARGES	LORRIES
STRUCTURE									
columns	70	1	17	95	1	24	208	2	52
core walls	291	3	58	333	3	87	587	6	117
floors	1,083	11	217	1,497	15	299	3,245	32	649
reinforcement	144		14	193		19	404		40
steelwork									
temp works	39		39	30		30	78		78
ENVELOPE									
curtain wall	70		14	91		18	191		38
ext. cladding	615		31	798		40	1,680		84
windows	92		13	119		17	253		36
roof screed	35		6	62		10	148		25
insulation	35		1	62		2	148		5
roof membrane	3		2	6		3	15		8
gantry steel	15		3	25		5	59		12
ext. scaffold	112		14	121		15	254		32
INTERNALS									
screeds	180		18	250		25	540		54
party walls	983		27	1,350		38	1,716		48
partition walls	369		10	507		14	644		18
doors	73		6	100		8	127		11
kitchens	237		7	325		9	413		11
sanitary	114		10	156		13	199		17
services and lifts	303		61	417		83	530		106
wall finishes	28		14	39		19	50		25
floor finishes	36		9	50		13	108		27
ceiling	54		14	75		19	161		40
volumetric									
temp works	63		63	72		72	174		174
SUB TOTAL		14	667		19	863		40	1,708
construction waste	2,731		455	4,000		667	4,862		810
TOTAL			1,122			1,530			2,516

Quantities of Materials and Vehicle Movements for Lots Road Development

Above ground works

	KC1			KC2			KC4			KC3		
	Quants m ² /m ³ /no.	BARGES	LORRIES	Quants m ² /m ³ /no.	BARGES	LORRIES	Quants m ² /m ³ /no.	BARGES	LORRIES	Quants m ² /m ³ /no.	BARGES	LORRIES
STRUCTURE												
columns				185	2	46	93	1	23			
core walls	333	3	67	209	2	42	165	2	33	1,586	16	317
floors	2,626	26	525	2,891	29	578	1,455	15	291	7,144	71	1,429
reinforcement	296		30	329		33	172		17	874		87
steelwork	1,478		148							5,508		551
temp works	89		89	28		28	44		44	2,170		2,170
ENVELOPE												
curtain wall	878		176	124		25	118		24			
ext. cladding			0	1,091		55	1,044		52	441		22
windows			0	164		23	157		22	1,884		269
roof screed	71		12	138		23	60		10			0
insulation	71		2	138		5	60		2	578		19
roof membrane	7		4	14		7	5		3	77		39
gantry steel	19		4	40		8	33		7	84		17
ext. scaffold	31		4	165		21	158		20	603		75
INTERNALS												
screeds	526		53	482		48	243		24			
party walls	707		20	1,706		47	757		21			
partition walls	265		7	640		18	284		8			
doors	52		4	126		11	56		5			
kitchens	170		5	410		11	183		5			
sanitary	82		7	198		16	88		7			
services and lifts	218		44	526		105	234		47			
wall finishes	21		10	50		25	22		11			
floor finishes	105		26	96		24	48		12			
ceiling	157		39	145		36	73		18			
volumetric										2,041		2,041
temp works	96		96	90		90	89		89	217		217
SUB TOTAL		30	1,370		33	1,325		17	795		87	7,254
construction waste	1,962		327	5,064		844	2,247		374	10,658		1,776
TOTAL			1,697			2,169			1,170			9,030

Appendix D - Programme of Transport Movements

Lots Road Redevelopment

Transport Programme		2006												
		J	F	M	A	M	J	J	A	S	O	N	D	
SOUTH CREEK (SITE B)														
Infrastructure Upgrade	219	12	12	12	12	12	12	12	12	12	12	12	12	12
sub base	96	5	5	5	5	5	5	5	5	5	5	5	5	5
Excavation (general)	250	31	31	31	31	31	31	31	31					
sp&haz	250	31	31	31	31	31	31	31	31					
Car Park (HF5,4,2,1) / Creek														
Excavation	2,790			233	233	233	233	233	233	233	233	233	233	233
non-haz	867			72	72	72	72	72	72	72	72	72	72	72
sp&haz	1,923			160	160	160	160	160	160	160	160	160	160	160
Concrete	2,344			260	260	260	260	260	260	260	260	260	260	260
Other Structural	178			20	20	20	20	20	20	20	20	20	20	20
Sub-base	490			54	54	54	54	54	54	54	54	54	54	54
Other	773			86	86	86	86	86	86	86	86	86	86	86
Oil Store Demolition														
Asbestos	120	30	30	30	30									
Demolition	1,117	140	140	140	140	140	140	140	140					
Excavation	90	11	11	11	11	11	11	11	11					
non-haz	0													
sp&haz	90	11	11	11	11	11	11	11	11					
Other	227	28	28	28	28	28	28	28	28					
HF5								97	97	97	97	97	114	114
HF4													86	86
HF2														
HF1													85	85
Car Park (HF 3B, 3C) / Creek														
Excavation	1,040									149	149	149	149	149
non-haz	458									65	65	65	65	65
sp&haz	582									83	83	83	83	83
Concrete	1,085												136	136
Other Structural	80												10	10
Sub-base	267												33	33
other	410												51	51
HF3-c														
HF3-b														
HF3-a										88	88	102	102	102
Creek Landscaping	578									23	23	23	23	23
sub-base	2,700									108	108	108	108	108
Temp Offices	1,240	43	43	43	43	43	43	43	43	43	43	43	43	43
NORTH CREEK (SITE A)														
Car Park														
Demolition	650	108	108	108	108	108	108							
Excavation	3,668													
non-haz	1,981													
sp&haz	1,687													
Concrete	2,960													
Other Structural	234													
Sub-base	408													
other	1,184													
Demolition/Strip Out (power station and pump house)														
Asbestos	1,507	72	72	72	72	72	72	72	72	72	72	72	72	72
Demolition	2,623													
Excavation(Car Park)	2,072													
non-haz	1,969													
sp&haz	104													
Concrete	1,739													
Other Structural	91													
Sub-base	316													
other	1,109													
KC3														
KC4														
KC2														
KC1														
Creek Works/ externals	274													
Temp Offices	390	14	14	14	14	14	14	14	14	14	14	14	14	14
TOTAL	60,411	495	495	727	1,148	1,118	1,118	1,107	1,107	1,264	1,264	1,695	1,695	1,695
Vehicle Movements - River Transport (Agg for concrete and sub base)	45,673	495	495	727	1,148	1,118	1,118	713	713	713	713	873	873	873

Lots Road Redevelopment

Transport Programme		2007												
		J	F	M	A	M	J	J	A	S	O	N	D	
SOUTH CREEK (SITE B)														
Infrastructure Upgrade	219	12	12	12	12	12	12							
sub base	96	5	5	5	5	5	5							
Excavation (general)	250													
sp&haz	250													
Car Park (HF5,4,2,1) / Creek														
Excavation	2,790	233	233											
non-haz	867	72	72											
sp&haz	1,923	160	160											
Concrete	2,344													
Other Structural	178													
Sub-base	490													
Other	773													
Oil Store Demolition														
Asbestos	120													
Demolition	1,117													
Excavation	90													
non-haz	0													
sp&haz	90													
Other	227													
HF5		114	31	31	57	57	57	41	41	41	41	41		
HF4		86	100	100	100	100	123	57	57	57	57	44	44	
HF2														
HF1		85	85	85	102	102	102	102	102	128	128	128	128	
Car Park (HF 3B, 3C) / Creek														
Excavation	1,040	149	149	149										
non-haz	458	65	65	65										
sp&haz	582	83	83	83										
Concrete	1,085	136	136	136	136	136	136							
Other Structural	80	10	10	10	10	10	10							
Sub-base	267	33	33	33	33	33	33							
other	410	51	51	51	51	51	51							
HF3-c													162	162
HF3-b						99	99	99	112	112	112	146	146	
HF3-a		102	126	68	68	54	54	54	54	54	54	54	54	
Creek Landscaping	578	23	23	23	23	23	23	23	23	23				
sub-base	2,700	108	108	108	108	108	108	108	108	108				
Temp Offices	1,240	43	43	43	43	43	43	43	43	43	43	43	43	
NORTH CREEK (SITE A)														
Car Park														
Demolition	650													
Excavation	3,668							262	262	262	262	262	262	
non-haz	1,981							141	141	141	141	141	141	
sp&haz	1,687							169	169	169	169	169	169	
Concrete	2,960								174	174	174	174	174	
Other Structural	234								14	14	14	14	14	
Sub-base	408								24	24	24	24	24	
other	1,184								70	70	70	70	70	
Demolition/Strip Out (power station and pump house)														
Asbestos	1,507	72	72	72	72	72	72	72	72	72				
Demolition	2,623											125	125	125
Excavation(Car Park)	2,072											115	115	115
non-haz	1,969											109	109	109
sp&haz	104											7	7	7
Concrete	1,739												87	87
Other Structural	91												5	5
Sub-base	316												16	16
other	1,109												55	55
KC3												95	95	95
KC4														
KC2														
KC1														
Creek Works/ externals	274													
Temp Offices	390	14	14	14	14	14	14	14	14	14	14	14	14	
TOTAL	60,411	1,275	1,229	939	835	920	944	876	1,170	1,195	1,328	1,674	1,579	
Vehicle Movements - River Transport (Agg for concrete and sub base)	45,673	768	796	555	450	487	510	675	771	797	1,024	1,165	1,070	

Lots Road Redevelopment

Transport Programme		2008													
		J	F	M	A	M	J	J	A	S	O	N	D		
SOUTH CREEK (SITE B)															
Infrastructure Upgrade	219														
sub base	96														
Excavation (general)	250														
sp&haz	250														
Car Park (HF5,4,2,1) / Creek															
Excavation	2,790														
non-haz	867														
sp&haz	1,923														
Concrete	2,344														
Other Structural	178														
Sub-base	490														
Other	773														
Oil Store Demolition															
Asbestos	120														
Demolition	1,117														
Excavation	90														
non-haz	0														
sp&haz	90														
Other	227														
HF5															
HF4		44	44	44	44										
HF2						52	52	52	61	61	61	75	34		
HF1		128	128	128	128	128	128	128	64	64	64	64	46		
Car Park (HF 3B, 3C) / Creek															
Excavation	1,040														
non-haz	458														
sp&haz	582														
Concrete	1,085														
Other Structural	80														
Sub-base	267														
other	410														
HF3-c		162	186	186	186	186	186	122	122	122	122	122	98		
HF3-b		91	91	91	91	79	79	79							
HF3-a															
Creek Landscaping	578					23	23	23	23	23	23	23	23		
sub-base	2,700					108	108	108	108	108	108	108	108		
Temp Offices	1,240	43	43	43	43	43									
NORTH CREEK (SITE A)															
Car Park															
Demolition	650														
Excavation	3,668	262	262	262	262	262	262	262	262						
non-haz	1,981	141	141	141	141	141	141	141	141						
sp&haz	1,687	169	169	169	169										
Concrete	2,960	174	174	174	174	174	174	174	174	174	174	174	174	174	174
Other Structural	234	14	14	14	14	14	14	14	14	14	14	14	14	14	14
Sub-base	408	24	24	24	24	24	24	24	24	24	24	24	24	24	24
other	1,184	70	70	70	70	70	70	70	70	70	70	70	70	70	70
Demolition/Strip Out (power station and pump house)															
Asbestos	1,507														
Demolition	2,623	125	125	125	125	125	125	125	125	125	125	125	125	125	125
Excavation(Car Park)	2,072	115	115	115	115	115	115	115	115	115	115	115	115	115	115
non-haz	1,969	109	109	109	109	109	109	109	109	109	109	109	109	109	109
sp&haz	104	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Concrete	1,739	87	87	87	87	87	87	87	87	87	87	87	87	87	87
Other Structural	91	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Sub-base	316	16	16	16	16	16	16	16	16	16	16	16	16	16	16
other	1,109	55	55	55	55	55	55	55	55	55	55	55	55	55	55
KC3		168	168	168	223	223	223	223	223	223	223	223	223	223	223
KC4															
KC2															
KC1															
Creek Works/ externals	274					23	23	23	23	23	23	23	23		
Temp Offices	390	14	14	14	14										
TOTAL	60,411	1,596	1,620	1,620	1,675	1,811	1,768	1,704	1,631	1,369	1,369	1,383	1,314		
Vehicle Movements - River Transport (Agg for concrete and sub base)	45,673	1,119	1,143	1,143	1,184	1,176	1,133	1,172	1,108	846	846	860	826		

Lots Road Redevelopment

Transport Programme		2009													
		J	F	M	A	M	J	J	A	S	O	N	D		
SOUTH CREEK (SITE B)															
Infrastructure Upgrade	219														
sub base	96														
Excavation (general)	250														
sp&haz	250														
Car Park (HF5,4,2,1) / Creek															
Excavation	2,790														
non-haz	867														
sp&haz	1,923														
Concrete	2,344														
Other Structural	178														
Sub-base	490														
Other	773														
Oil Store Demolition															
Asbestos	120														
Demolition	1,117														
Excavation	90														
non-haz	0														
sp&haz	90														
Other	227														
HF5															
HF4															
HF2			34	34	34	25	25	25	25						
HF1			46	46	46	46									
Car Park (HF 3B, 3C) / Creek															
Excavation	1,040														
non-haz	458														
sp&haz	582														
Concrete	1,085														
Other Structural	80														
Sub-base	267														
other	410														
HF3-c			98	98	98	98									
HF3-b															
HF3-a															
Creek Landscaping															
sub-base	578		23	23	23	23									
	2,700		108	108	108	108									
Temp Offices															
	1,240														
NORTH CREEK (SITE A)															
Car Park															
Demolition	650														
Excavation	3,668														
non-haz	1,981														
sp&haz	1,687														
Concrete	2,960														
Other Structural	234														
Sub-base	408														
other	1,184														
Demolition/Strip Out (power station and pump house)															
Asbestos	1,507														
Demolition	2,623														
Excavation(Car Park)	2,072	125	125	125	125	125	125								
non-haz	1,969	115	115	115											
sp&haz	104	109	109	109											
Concrete	1,739	87	87	87	87	87	87								
Other Structural	91	5	5	5	5	5	5								
Sub-base	316	16	16	16	16	16	16								
other	1,109	55	55	55	55	55	55								
KC3			285	285	285	285	285	285	285	285	285	285	285	285	285
KC4			74	74	74	74	102	61	61	61	61	61	61	48	48
KC2															
KC1								80	80	80	80	80	94	94	
Creek Works/ externals			274	23	23	23	23								
Temp Offices			390												
TOTAL			60,411	1,095	1,095	1,095	971	700	718	431	405	405	405	422	422
Vehicle Movements - River Transport (Agg for concrete and sub base)			45,673	1,095	1,095	1,095	971	700	718	431	405	405	405	422	422

Lots Road Redevelopment

Transport Programme		2010												
		J	F	M	A	M	J	J	A	S	O	N	D	
SOUTH CREEK (SITE B)														
Infrastructure Upgrade	219													
sub base	96													
Excavation (general)	250													
sp&haz	250													
Car Park (HF5,4,2,1) / Creek														
Excavation	2,790													
non-haz	867													
sp&haz	1,923													
Concrete	2,344													
Other Structural	178													
Sub-base	490													
Other	773													
Oil Store Demolition														
Asbestos	120													
Demolition	1,117													
Excavation	90													
non-haz	0													
sp&haz	90													
Other	227													
HF5														
HF4														
HF2														
HF1														
Car Park (HF 3B, 3C) / Creek														
Excavation	1,040													
non-haz	458													
sp&haz	582													
Concrete	1,085													
Other Structural	80													
Sub-base	267													
other	410													
HF3-c														
HF3-b														
HF3-a														
Creek Landscaping	578													
sub-base	2,700													
Temp Offices	1,240													
NORTH CREEK (SITE A)														
Car Park														
Demolition	650													
Excavation	3,668													
non-haz	1,981													
sp&haz	1,687													
Concrete	2,960													
Other Structural	234													
Sub-base	408													
other	1,184													
Demolition/Strip Out (power station and pump house)														
Asbestos	1,507													
Demolition	2,623													
Excavation(Car Park)	2,072													
non-haz	1,969													
sp&haz	104													
Concrete	1,739													
Other Structural	91													
Sub-base	316													
other	1,109													
KC3		285	213	213	213	213	213	158	158	158	158	158	158	
KC4		48												
KC2							99	99	99	99	111	111	111	111
KC1		94	94	94	94	118	118	52	52	52	52	52	52	
Creek Works/ externals	274													
Temp Offices	390													
TOTAL	60,411	422	301	301	301	424	424	323	323	335	335	335	335	
Vehicle Movements - River Transport (Agg for concrete and sub base)	45,673	422	301	301	301	424	424	323	323	335	335	335	335	

Lots Road Redevelopment

Transport Programme		2011											
		J	F	M	A	M	J	J	A	S	O	N	D
LOCATION													
SOUTH CREEK (SITE B)													
Infrastructure Upgrade	219												
sub base	96												
Excavation (general)	250												
sp&haz	250												
Car Park (HF5,4,2,1) / Creek													
Excavation	2,790												
non-haz	867												
sp&haz	1,923												
Concrete	2,344												
Other Structural	178												
Sub-base	490												
Other	773												
Oil Store Demolition													
Asbestos	120												
Demolition	1,117												
Excavation	90												
non-haz	0												
sp&haz	90												
Other	227												
HF5													
HF4													
HF2													
HF1													
Car Park (HF 3B, 3C) / Creek													
Excavation	1,040												
non-haz	458												
sp&haz	582												
Concrete	1,085												
Other Structural	80												
Sub-base	267												
other	410												
HF3-c													
HF3-b													
HF3-a													
Creek Landscaping													
sub-base	578												
	2,700												
Temp Offices													
	1,240												
NORTH CREEK (SITE A)													
Car Park													
Demolition	650												
Excavation	3,668												
non-haz	1,981												
sp&haz	1,687												
Concrete	2,960												
Other Structural	234												
Sub-base	408												
other	1,184												
Demolition/Strip Out (power station and pump house)													
Asbestos	1,507												
Demolition	2,623												
Excavation(Car Park)	2,072												
non-haz	1,969												
sp&haz	104												
Concrete	1,739												
Other Structural	91												
Sub-base	316												
other	1,109												
KC3													
		103	103	103	103	103	0						
KC4													
KC2													
		142	142	142	142	81	81	81	81	81	81	69	69
KC1													
		38	38	38	38	38							
Creek Works/ externals													
	274												
Temp Offices													
	390												
TOTAL													
	60,411	282	282	282	282	222	81	81	81	81	81	69	69
Vehicle Movements - River Transport (Agg for concrete and sub base)													
	45,673	282	282	282	282	222	81	81	81	81	81	69	69

Lots Road Redevelopment

Transport Programme		2012		
		J	F	M
LOCATION				
SOUTH CREEK (SITE B)				
Infrastructure Upgrade	219			
sub base	96			
Excavation (general)	250			
sp&haz	250			
Car Park (HF5,4,2,1) / Creek				
Excavation	2,790			
non-haz	867			
sp&haz	1,923			
Concrete	2,344			
Other Structural	178			
Sub-base	490			
Other	773			
Oil Store Demolition				
Asbestos	120			
Demolition	1,117			
Excavation	90			
non-haz	0			
sp&haz	90			
Other	227			
HF5				
HF4				
HF2				
HF1				
Car Park (HF 3B, 3C) / Creek				
Excavation	1,040			
non-haz	458			
sp&haz	582			
Concrete	1,085			
Other Structural	80			
Sub-base	267			
other	410			
HF3-c				
HF3-b				
HF3-a				
Creek Landscaping		578		
sub-base	2,700			
Temp Offices		1,240		
NORTH CREEK (SITE A)				
Car Park				
Demolition	650			
Excavation	3,668			
non-haz	1,981			
sp&haz	1,687			
Concrete	2,960			
Other Structural	234			
Sub-base	408			
other	1,184			
Demolition/Strip Out (power station and pump house)				
Asbestos	1,507			
Demolition	2,623			
Excavation(Car Park)	2,072			
non-haz	1,969			
sp&haz	104			
Concrete	1,739			
Other Structural	91			
Sub-base	316			
other	1,109			
KC3				
KC4				
KC2			69	69
KC1				
Creek Works/ externals		274		
Temp Offices		390		
TOTAL		60,411	69	69
Vehicle Movements - River Transport (Agg for concrete and sub base)		45,673	69	69

**Appendix E - Graph of Average Road Vehicle
Movements per hour**

Lots Road Redevelopment

River Transport Strategy (Aggregates)
for the period starting January 2006 through to February 2012

