

Table 1 - Schedule of Analysis

PLOT C			Heavy Metals
Sample ID	Depth	Date Sampled	
A118C	0.05	06/03/2007	X
	0.5		Y
	1.0		X
A119C	0.05	06/03/2007	X
	0.5		X
	1.0		X
A120C	0.05	06/03/2007	X
	0.5		X
	1.0		X
A121C	0.05	06/03/2007	X
	0.5		X
	1.0		X
A122C	0.05	06/03/2007	X
	0.5		X
	1.0		X
A123C	0.05	06/03/2007	X
	0.5		X
	1.0		X

X = scheduled for soil analysis only

Y = scheduled for soil and leachate analysis

Table 2 - Stage 2 Assessment

Sample Location			Stage 2 Screening Criteria		A118C	A118C	A118C	A119C	A119C	A119C	A119C	A120C	A120C
Depth					0.05	0.5	1	0.05	0.5	1	0.05	0.5	1
Target Compound	MDL	MRL	Human Health	Source	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
					Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals
					Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
Arsenic	3	3	20	UK SGV	96	270	370	30	42	18	10	16	15
Boron	3.5	3.5	16000	US EPA Region 9 PRG	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	0.3	0.3	30	UK SGV	1.3	4.1	5.5	0.4	0.7	ND	ND	0.7	0.6
Chromium	4.5	4.5	200	UK SGV	29	70	76	23	24	21	18	20	22
Copper	6	6	8600	Dutch SRC: NB based on Res with Gardens	20	60	61	63	10	ND	10	15	15
Lead	2	2	450	UK SGV	69	130	230	44	55	18	27	46	55
Mercury	0.6	0.6	15	Corrected DIV	ND	ND	1	ND	ND	ND	ND	0.7	0.6
Nickel	0.9	0.9	75	UK SGV	19	47	34	22	15	12	15	17	20
Selenium	3	3	260	UK SGV	ND	14	47	ND	ND	ND	ND	ND	ND
Zinc	2.5	2.5	46100	Dutch SRC: NB based on Res with Gardens	200	460	880	120	140	63	81	82	100
XX	Reported concentration exceeds Stage 2 Human Health Screening Criteria												
Data reported with 2 Significant figures													
UK SGV- UK Soil Guideline Value													

Sample Location			Stage 2 Screening Criteria		A121C	A121C	A121C	A122C	A122C	A122C	A123C	A123C	A123C
Depth					0.05	0.5	1	0.05	0.5	1	0.05	0.5	1
Target Compound	MDL	MRL	Human Health	Source	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
					Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals
					Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
Arsenic	3	3	20	UK SGV	13	16	14	16	10	11	7	9	8
Boron	3.5	3.5	16000	US EPA Region 9 PRG	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	0.3	0.3	30	UK SGV	0.6	0.7	ND	0.5	ND	0.4	ND	2.9	3.6
Chromium	4.5	4.5	200	UK SGV	22	23	20	23	20	22	25	45	48
Copper	6	6	8600	Dutch SRC: NB based on Res with Gardens	10	22	8	10	18	ND	ND	15	9
Lead	2	2	450	UK SGV	32	130	24	26	26	21	25	190	27
Mercury	0.6	0.6	15	Corrected DIV	0.9	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.9	0.9	75	UK SGV	17	17	18	18	13	16	15	24	19
Selenium	3	3	260	UK SGV	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	2.5	2.5	46100	Dutch SRC: NB based on Res with Gardens	84	100	60	71	48	56	42	120	130
XX	Reported concentration exceeds Stage 2 Human Health Screening Criteria												
Data reported with 2 Significant figures													
UK SGV- UK Soil Guideline Value													

Table 3 - Stage 3 Assessment

Sample Location		Stage 3 Screening Criteria		A117 [C]	BH706 [C]	BH710 [C]	BH710 [C]	BH711 [C]	BH712 [C]	BH712 [C]	BH713 [C]	BH714 [C]	TPA110 [C]	TPA111 [C]	TPA111 [C]	A112 [C]	BH701 [C]	BH702 [C]	BH703 [C]	BH704 [C]
Depth		Human Health (mg/kg)	Source	3.2	1.2	2.3	5.5	1.8	4.0	7.8	4.5	2.8	1.5	0.5	3.2	2.8	3.6	2.7	0.8	2.5
Target Compound	MDL			SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
				Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06
Arsenic	<1 mg/kg	104	URS Tier 2 Modelling (REF:44319623/R2037, Appendix C, dated 23rd June 2005)	nd	2	6	2	1	29	18	12	3	5	431	7	27	1	9	9	nd

xx Reported concentration exceeds Stage 2 Human Health Screening Criteria

Table 3 - Stage 3 Assessment

Sample Location		Stage 3 Screening Criteria		BH706 [C]	BH707 [C]	BH713 [C]	TPA108 [C]	TPA109 [C]	TPA109 [C]	TPA113 [C]	TPA114 [C]	TPA115 [C]	TPA116 [C]	A118C	A118C	A118C	A119C	A119C	A119C	A120C	A120C	
Depth		Human Health (mg/kg)	Source	1.2	1.5	1.9	1.0	1.0	2.8	1.0	3.5	0.9	0.4	3.6	0.05	0.5	1	0.05	0.5	1	0.05	0.5
Target Compound	MDL			SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
						Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Oct-06	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
Arsenic	<1 mg/kg	104	URS Tier 2 Modelling (REF:44319623/R2037, Appendix C, dated 23rd June 2005)	2	1	19	7	10	10	9	18	7	nd	2	96	270	370	30	42	18	10	16

XX Reported concentration exceeds Stage 2 Human Health Screening (

Table 3 - Stage 3 Assessment

Sample Location		Stage 3 Screening Criteria		A120C	A121C	A121C	A121C	A122C	A122C	A122C	A123C	A123C	A123C
Depth		Human Health (mg/kg)	Source	1	0.05	0.5	1	0.05	0.5	1	0.05	0.5	1
Target Compound	MDL			SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
				Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
Arsenic	<1 mg/kg	104	URS Tier 2 Modelling (REF:44319623/R2037, Appendix C, dated 23rd June 2005)	15	13	16	14	16	10	11	7	9	8

XX Reported concentration exceeds Stage 2 Human Health Screening (