Table 1 - Schedule of Analysis

PLOT G			Surfactants	Heavy Metals	Total Cyanide	Orthophosphate	Sulphate	pH	TPH - CWG	TPH (ali/aro split)	VOCs	SVOCs	PCBs	TOC / PSD	Ammonium	Nitrate	Chloride	Conductivity
Sample ID	Depth (m)	Date Sampled																
TP758G	0.5	08/03/2007	Z	Y	Y	Y	Y	Y	Y	-	X	Y	X	-	X	X	-	-
	2.5		Z	Z	Z	Z	Z	Z	-	X	-	Z	-	-	-	-	-	-
TP759G	0.6	08/03/2007	Z	Y	Y	Y	-	Z	-	-	-	-	-	-	X	X	-	-
	0.9		-	-	-	-	Z	-	Z	-	-	Y	-	-	-	-	-	-
	2.3		Z	-	-	-	-	Z	-	X	-	Z	-	-	-	-	-	-
TP761G	0.3	08/03/2007	Z	Z	Z	Z	Y	Z	Z	-	X	Y	-	-	-	-	-	-
	2.5		Z	-	-	-	-	Z	-	X	-	Z	-	-	-	-	-	-
TP762G	0.8	08/03/2007	Z	Z	Z	Z	-	Y	-	-	-	-	-	-	-	-	-	-
	1.5		Z	-	-	-	Y	Z	Z	-	-	Y	-	-	-	-	-	-
	5.0		Z	-	-	-	-	-	Z	-	X	Z	-	X	-	-	-	-
TP763G	0.3	08/03/2007	Z	Z	Z	Z	-	-	-	-	-	-	-	-	-	-	-	-
	1.5		-	-	-	-	Y	-	Z	X	X	Y	-	-	-	-	-	-
	3.2		-	-	-	-	-	Z	-	-	-	Z	-	-	-	-	-	-
	4.75		Z	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-
TP764G	0.6	08/03/2007	Z	Y	Y	Y	-	Y	-	-	-	-	-	-	-	-	-	-
	1.3		Z	Z	Z	Z	Y	Z	Z	X	-	Y	-	-	-	-	-	-
	4.3		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP765G	1.6	08/03/2007	Z	Y	Y	Y	Y	Y	-	-	-	Y	-	-	X	X	-	-
	3.5		Z	-	-	-	-	Z	Z	X	X	-	-	-	-	-	-	-
TP767G	0.7	08/03/2007	Z	Y	Y	Y	Z	-	Z	X	X	Y	-	-	X	X	-	-
WS104G	WATER (blank)	13/03/2007	W	W	W	W	W	W	W	-	W	W	-	-	W	W	W	W
WS130G	WATER	12/03/2007	W	W	W	W	W	W	W	-	W	W	-	-	W	W	W	W
WS760G	0.5	07/03/2007	Z	Y	Y	Y	-	Y	-	-	-	-	-	-	X	X	-	-
	0.9		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2.5		-	-	-	-	Y	-	Z	X	X	Y	-	-	-	-	-	-
	2.6		Z	Z	Z	Z	-	Z	-	-	-	-	-	-	-	-	-	-
	3.0		-	-	-	-	Z	-	-	-	-	-	-	-	-	-	-	-
WS766G	0.5	07/03/2007	Z	X	X	X	-	X	-	-	-	-	-	-	X	X	-	-
	1.5		-	Z	Z	Z	Y	Z	Z	X	X	Y	-	-	-	-	-	-
	5.7		Z	Z	Z	Z	-	Z	-	-	-	-	-	-	-	-	-	-
	WATER	12/03/2007	W	W	W	W	W	W	W	-	W	W	-	-	W	W	W	W
WS768G	0.4	07/03/2007	Z	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1.05		-	-	-	-	Y	-	Z	X	X	Y	X	-	-	-	-	-
	1.2		Z	Y	Y	Y	-	Y	-	-	-	-	-	-	X	X	-	-
	3.5		-	Z	Z	Z	-	Z	-	-	Z	Z	-	-	-	-	-	-

"-" = sample not scheduled for analysis
W = water sample analysis
X = soil analysis only
Y = soil and leachate analysis
Z = leachate analysis

Table 2 - Groundwater Elevations

Date	Well	Depth to base of well (m)	Depth to water (m)	Ground elevation (mAOD)	Groundwater elevation (mAOD)
07/03/2007	WS130	0.880	0.232	84.15	83.918
07/03/2007	WS760G	2.835	-	85.008	-
07/03/2007	WS766G	5.995	3.551	87.007	83.456
01/04/2005	WS418	3.723	2.268	84.897	82.629
01/06/2003[a]	SB15	1.830	0.640	85.066	84.426
10/01/2001	WS130	0.820	0.250	84.150	83.900

07/03/2007 Developing and dipping round
12/03/2007 Sampling round
01/04/2005 Sampling round
10/01/2001 Sampling round
mAOD meters Above Ordance Datum
"-" Dry
a ERM data

Table 3 - Metals Soil

Plot G

Stage 2 - Analytical Results - Metals Soil

Field Identification							**WS130**	**WS130**	**WS131**	**ERMSB15**	**WS418**	**TP516**	**TP758G**	**TP759G**	**TP764G**	**TP765G**	**TP767G**	**WS760G**
Sample depth							**0.5-0.8**	**0.5-0.8**	**1.9NA**	**0.4-0.5**	**0.5**	**0.45**	**0.5**	**0.6**	**0.6**	**1.6**	**0.7**	**0.5**
Sample Type							SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Date							Oct-01	Oct-01	Oct-01	Jun-03	Jun-05	Jun-05	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
			GAC protective of:															
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**												
Arsenic	3	mg / kg	20	K	1	D	4	4	**24**	<mdl	13	4	5	11	17	10	4	13
Boron	1	mg / kg	7,560	F	22	E	-	-	-	-	5	<mdl	<mdl	<mdl	13	<mdl	<mdl	<mdl
Cadmium	1	mg / kg	30	K	0	E	<mdl	<mdl	21	<mdl	<mdl	8	1	6	13	1	2	8
Chromium	2	mg / kg	200	K	20	E	32	32	**748**	36	19	18	11	53	75	25	12	120
Copper	1	mg / kg	32,000	F	0	E	50	50	185	13	18	10	18	53	66	58	27	34
Lead	5	mg / kg	450	K	2	E	334	334	107	<mdl	81	10	9	24	200	65	10	40
Mercury	0.5	mg / kg	7.8	N	0.0	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Nickel	2	mg / kg	75	K	1	E	17	17	**114**	<mdl	6	18	23	36	32	26	10	25
Selenium	0.5	mg / kg	260	K	0.1	A	1.2	1.2	4.5	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Zinc	2	mg / kg	14,600	F	1	E	98	98	1,660	<mdl	143	184	33	200	290	210	64	290

Notes
TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
B = USEPA Region 9 (pathway specific)
C = WHO DWG
D = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1997
E = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1989
F = URS Generic Assessment Criteria (GAC)
G = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1998
H = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1992
J = UK Marine / Estuarine EQS UK EQS
K = UK SGV
L = Dutch SRC
M = US EPA Region 9 PRG
N = Corrected DIV
P = US EPA Region 3
Q = Dutch SRC: NB based on Res with Gardens
R = Dutch Indicative Intervention Value
S = Not a TPHCWG fraction, use appropriate methodology
T = Dutch SRC: NB based on Res with Gardens
U = See individual GAC

XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 3 - Metals Soil

Plot G

Stage 2 - Analytical Results - Metals Soil

Field Identification							WS766G	WS768G
Sample depth							0.5	1.2
Sample Type							SOIL	SOIL
Date							Mar-07	Mar-07
			GAC protective of:					
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source		
Arsenic	3	mg / kg	20	K	1	D	10	14
Boron	1	mg / kg	7,560	F	22	E	6	<mdl
Cadmium	1	mg / kg	30	K	0	E	1	<mdl
Chromium	2	mg / kg	200	K	20	E	13	19
Copper	1	mg / kg	32,000	F	0	E	10	56
Lead	5	mg / kg	450	K	2	E	5	73
Mercury	0.5	mg / kg	7.8	N	0.0	E	<mdl	<mdl
Nickel	2	mg / kg	75	K	1	E	3	23
Selenium	0.5	mg / kg	260	K	0.1	A	<mdl	<mdl
Zinc	2	mg / kg	14,600	F	1	E	48	190

Notes
TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
B = USEPA Region 9 (pathway specific)
C = WHO DWG
D = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1997
E = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1989
F = URS Generic Assessment Criteria (GAC)
G = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1998
H = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1992
J = UK Marine / Estuarine EQS UK EQS
K = UK SGV
L = Dutch SRC
M = US EPA Region 9 PRG
N = Corrected DIV
P = US EPA Region 3
Q = Dutch SRC: NB based on Res with Gardens
R = Dutch Indicative Intervention Value
S = Not a TPHCWG fraction, use appropriate methodology
T = Dutch SRC: NB based on Res with Gardens
U = See individual GAC

XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 4 - VOCs Soil

Plot G

Stage 2 - Analytical Results - VOCs Soil

Field Identification							WS130	WS130	WS418	TP516	TP758G	TP761G	TP762G	TP763G	TP765G	TP767G	WS760G	WS766G	WS768G
Sample depth							0.5-0.8	0.5-0.8	1.25	0.45	0.5	0.3	5	1.5	3.5	0.7	2.5	1.5	1.05
Sample Type							SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Date							Oct-01	Oct-01	Jun-05	Jun-05	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
			GAC protective of:																
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source													
1,1,1,2-Tetrachloroethane	0.001	mg / kg	0.344	F	0.000	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,1,1-Trichloroethane	0.001	mg / kg	3.000	N	0.137	G	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,1,2,2-Tetrachloroethane	0.001	mg / kg	6.200	F	0.000	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,1,2-Trichloroethane	0.001	mg / kg	2.000	N	0.172	G	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,1-Dichloroethane	0.001	mg / kg	3.000	N	0.294	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,1-Dichloroethene	0.001	mg / kg	0.235	F	0.017	C	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,1-Dichloropropene	0.001	mg / kg	nv	nv	nv	nv	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,2,3-Trichlorobenzene	0.001	mg / kg	8.000	T	nv	nv	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,2,3-Trichloropropane	0.001	mg / kg	0.034	M	0.000	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,2,4-Trichlorobenzene	0.001	mg / kg	11.00	T	0.075	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,2,4-Trimethylbenzene	0.001	mg / kg	51.61	M	0.099	B	-	-	0.009	<mdl	0.031	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,2-Dibromo-3-Chloropropane	0.001	mg / kg	0.460	M	0.000	A	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,2-Dibromoethane	0.001	mg / kg	0.032	M	0.000	A	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,2-Dichlorobenzene	0.001	mg / kg	84.00	T	3.743	C	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,2-Dichloroethane	0.001	mg / kg	0.011	F	0.005	H	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,2-Dichloropropane	0.001	mg / kg	0.342	M	0.000	A	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,3,5-Trimethylbenzene	0.001	mg / kg	21.25	M	0.099	B	-	-	<mdl	<mdl	0.022	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,3-Dichlorobenzene	0.001	mg / kg	531	M	2.127	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,3-Dichloropropane	0.001	mg / kg	105	M	nv	A	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,4-Dichlorobenzene	0.001	mg / kg	72.00	T	1.125	C	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,2-Dichloropropane	0.001	mg / kg	nv	nv	nv	nv	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Chlorotoluene	0.001	mg / kg	158	M	0.265	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Chlorotoluene	0.001	mg / kg	nv	nv	nv	nv	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Benzene	0.001	mg / kg	0.034	F	0.029	G	-	-	<mdl	0.002	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Bromobenzene	0.001	mg / kg	27.83	M	0.020	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Bromochloromethane	0.001	mg / kg	nv	nv	nv	nv	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Bromodichloromethane	0.001	mg / kg	0.824	M	nv	A	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Bromoform	0.001	mg / kg	61.57	M	nv	A	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Bromomethane	0.001	mg / kg	3.897	M	0.002	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Carbon Disulfide	0.001	mg / kg	355	M	0.497	B	-	-	<mdl	<mdl	0.150	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Carbon Tetrachloride	0.001	mg / kg	0.200	N	0.024	E	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Chlorobenzene	0.001	mg / kg	nv	nv	nv	nv	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Chloroethane	0.001	mg / kg	3.026	M	0.001	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Chloroform	0.001	mg / kg	0.600	L	0.005	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Chloromethane	0.001	mg / kg	46.85	M	0.032	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Cis-1,2-Dichloroethene	0.001	mg / kg	0.169	F	0.023	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Cis-1,3-Dichloropropene	0.001	mg / kg	nv	nv	nv	nv	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Dibromochloromethane	0.001	mg / kg	1.109	M	nv	A	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Dibromomethane	0.001	mg / kg	66.91	M	0.024	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Dichlorodifluoromethane	0.001	mg / kg	93.88	M	1.741	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Dichloromethane	0.001	mg / kg	1.200	F	0.006	C	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Ethylbenzene	0.001	mg / kg	16.00	K	0.806	C	-	-	0.008	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Hexachlorobutadiene	0.001	mg / kg	6.236	M	0.031	E	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Isopropylbenzene	0.001	mg / kg	572	M	2.072	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
M,P-Xylene	0.001	mg / kg	nv	nv	nv	nv	-	-	0.018	0.006	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
MTBE	0.001	mg / kg	38.30	F	0.002	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Naphthalene	0.001	mg / kg	6.300	F	0.038	E	<mdl	<mdl	<mdl	<mdl	13.00	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
N-Butylbenzene	0.001	mg / kg	240	M	1.615	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
O-Xylene	0.001	mg / kg	nv	F	nv	J	-	-	0.011	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
P-Isopropyltoluene	0.001	mg / kg	nv	nv	nv	nv	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Propylbenzene	0.001	mg / kg	240	M	1.069	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Sec-Butylbenzene	0.001	mg / kg	3,129	M	4.038	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Styrene	0.001	mg / kg	74.00	Q	0.234	J	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Tert-Butylbenzene	0.001	mg / kg	390	M	4.861	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Tetrachloroethene	0.001	mg / kg	nv	nv	nv	nv	-	-	0.079	0.053	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Toluene	0.001	mg / kg	3.000	K	0.040	G	<mdl	<mdl	0.014	0.005	<mdl	<mdl	<mdl	<mdl	0.008	<mdl	<mdl	<mdl	<mdl
Trans-1,2-Dichloroethene	0.001	mg / kg	69.49	M	0.060	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Trans-1,3-Dichloropropene	0.001	mg / kg	nv	nv	nv	nv	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Trichloroethane	0.001	mg / kg	2.000	N	0.172	G	<mdl	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	0.001	mg / kg	0.138	F	0.011	H	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Trichlorofluoromethane	0.001	mg / kg	386	M	1.846	B	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Vinyl Chloride	0.001	mg / kg	0.001	F	0.0003	A	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Total Xylene[1]	0.001	mg / kg	14,600	F	1.447	E	-	-	0.029	0.006	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl

Notes

TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
B = USEPA Region 9 (pathway specific)
C = WHO DWG
D = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1997
E = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1989
F = URS Generic Assessment Criteria (GAC)
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H = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1992
J = UK Marine / Estuarine EQS UK EQS
K = UK SGV
L = Dutch SRC
M = US EPA Region 9 PRG
N = Corrected DIV
P = US EPA Region 3
Q = Dutch SRC: NB based on Res with Gardens
R = Dutch Indicative Intervention Value
S = Not a TPHCWG fraction, use appropriate methodology
T = Dutch SRC: NB based on Res with Gardens
U = See individual GAC

XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 5 - SVOCs Soil

Plot G

Stage 2 - Analytical Results - SVOCs Soil

Field Identification							WS130	WS418	TP516	TP758G	TP759G	TP761G	TP762G	TP763G	TP764G	TP765G	TP767G	WS760G	WS766G	WS768G
Sample depth							0.5-0.8	1.25	0.45	0.5	0.9	0.3	1.5	1.5	1.3	1.6	0.7	2.5	1.5	1.05
Sample Type							SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Date							Oct-01	Jun-05	Jun-05	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
			GAC protective of:																	
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source														
1,2,4-Trichlorobenzene	0.1	mg / kg	11.0	Q	0.1	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,2-Dichlorobenzene	0.1	mg / kg	84.0	Q	3.7	C	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,3-Dichlorobenzene	0.1	mg / kg	531	M	2.1	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,4-Dichlorobenzene	0.1	mg / kg	72.0	Q	1.1	C	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1-Methylnaphthalene	nv	mg / kg	nv	nv	nv	nv	<mdl	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	0.1	mg / kg	80.0	Q	0.1	C	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,4,6-Trichlorophenol	0.1	mg / kg	111	Q	0.8	C	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,4-Dichlorophenol	0.1	mg / kg	21.0	Q	0.0	E	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,4-Dimethylphenol	0.1	mg / kg	1,222	M	0.5	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,4-Dinitrotoluene	0.1	mg / kg	122	M	0.0	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,6-Dinitrotoluene	0.1	mg / kg	61.1	M	0.0	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Chloronaphthalene	0.1	mg / kg	11.9	Q	17.9	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Chlorophenol	0.1	mg / kg	4.7	Q	0.1	E	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Methylnaphthalene	0.1	mg / kg	1,564	P	nv	nv	<mdl	0.2	0.1	4.0	<mdl	<mdl	<mdl	<mdl	<mdl	0.2	<mdl	<mdl	<mdl	0.2
2-Methylphenol	0.1	mg / kg	160	Q	0.5	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Nitroaniline	0.1	mg / kg	183	M	0.1	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Nitrophenol	0.1	mg / kg	nv	nv	nv	nv	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
3-Nitroaniline	0.1	mg / kg	18.3	M	nv	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Bromophenyl Phenyl Ether	0.1	mg / kg	nv	nv	nv	nv	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Chloro-3-Methylphenol	0.1	mg / kg	3.0	R	nv	E	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Chloroaniline	0.1	mg / kg	244	M	0.1	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Chlorophenyl Phenyl Ether	0.1	mg / kg	nv	nv	nv	nv	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Methylphenol	0.1	mg / kg	306	M	0.1	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Nitroaniline	0.1	mg / kg	23.2	M	0.0	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Nitrophenol	0.1	mg / kg	626	P	nv	nv	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Acenaphthene	0.1	mg / kg	910	F	15.0	B	-	<mdl	<mdl	6.4	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Acenaphthylene	0.1	mg / kg	60.0	F	0.3	A	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Anthracene	0.1	mg / kg	16,000	F	313	B	-	<mdl	<mdl	1.4	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	0.2
Azobenzene	0.1	mg / kg	4.4	M	0.007	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Benzo(a)anthracene	0.1	mg / kg	11.1	F	0.020	B	0.2	<mdl	0.1	0.6	<mdl	<mdl	<mdl	<mdl	<mdl	0.3	<mdl	<mdl	0.2	0.2
Benzo(a)pyrene	0.1	mg / kg	1.1	F	0.1	A	<mdl	<mdl	<mdl	0.2	<mdl	<mdl	<mdl	<mdl	<mdl	0.2	<mdl	<mdl	<mdl	0.1
Benzo(b)fluoranthene	0.1	mg / kg	11.1	F	nv	A	<mdl	<mdl	0.1	0.3	<mdl	<mdl	<mdl	<mdl	<mdl	0.3	<mdl	<mdl	<mdl	0.2
Benzo(g,h,i)perylene	0.1	mg / kg	1,600	F	nv	A	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	0.1	<mdl	<mdl	<mdl	<mdl
Benzo(k)fluoranthene	0.1	mg / kg	11.1	F	nv	A	<mdl	<mdl	0.1	0.1	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Biphenyl	0.1	mg / kg	3,014.4	B	0.5	E	<mdl	-	-	-	-	-	-	-	-	-	-	-	-	-
Bis(2-Chloroethoxy)Methane	0.1	mg / kg	nv	nv	nv	nv	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Bis(2-Chloroethyl)Ether	0.1	mg / kg	0.2	M	0.0	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Bis(2-Ethylhexyl)Phthalate	0.1	mg / kg	34.7	M	4.0	C	2.3	<mdl	<mdl	0.2	<mdl	<mdl	1.9	<mdl	<mdl	0.5	<mdl	<mdl	1.6	0.8
Butylbenzylphthalate	0.1	mg / kg	12,221	M	2,436	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Carbazole	0.1	mg / kg	24.3	M	0.0	B	-	<mdl	<mdl	0.5	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Chrysene	0.1	mg / kg	110	F	0.2	B	0.2	<mdl	0.2	0.6	<mdl	<mdl	<mdl	<mdl	<mdl	0.3	<mdl	<mdl	<mdl	0.2
Dibenz(a,h)anthracene	0.1	mg / kg	1.1	F	0.2	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Dibenzofuran	0.1	mg / kg	145	M	0.4	B	<mdl	<mdl	0.3	3.5	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Diethylphthalate	0.1	mg / kg	48,882	M	53.6	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Dimethylphthalate	0.1	mg / kg	100,000	M	152	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Di-N-Butylphthalate	0.1	mg / kg	nv	nv	nv	nv	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Di-N-Octylphthalate	0.1	mg / kg	2,444	M	nv	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Fluoranthene	0.1	mg / kg	110.0	F	0.1	A	0.3	<mdl	0.2	4.9	0.2	<mdl	<mdl	<mdl	<mdl	0.6	<mdl	<mdl	<mdl	0.4
Fluorene	0.1	mg / kg	2,000	F	19.5	B	<mdl	<mdl	<mdl	4.1	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	0.1
Hexachlorobenzene	0.1	mg / kg	0.4	Q	0.0	E	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Hexachlorobutadiene	0.1	mg / kg	6.2	M	0.0	E	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Hexachlorocyclopentadiene	0.1	mg / kg	365	M	254	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Hexachloroethane	0.1	mg / kg	34.7	M	0.1	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Indeno(1,2,3-cd)pyrene	0.1	mg / kg	11.1	F	nv	A	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Isophorone	0.1	mg / kg	512	M	0.031	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Naphthalene	0.1	mg / kg	6.3	F	0.038	E	<mdl	<mdl	<mdl	13.0	<mdl	<mdl	<mdl	<mdl	<mdl	0.3	<mdl	<mdl	<mdl	0.2
Nitrobenzene	0.1	mg / kg	19.6	M	0.002	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
N-Nitroso-Di-N-Propylamine	0.1	mg / kg	0.1	M	0.000003	B	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Pentachlorophenol	0.1	mg / kg	4.0	Q	0.0072	E	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Phenanthrene	0.1	mg / kg	1,000	F	1.3	A	0.3	0.2	0.4	7.4	0.2	<mdl	<mdl	<mdl	<mdl	0.5	<mdl	<mdl	<mdl	0.5
Phenol	0.1	mg / kg	21,900	K	0.0	E	-	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	0.1	<mdl	<mdl	<mdl	<mdl
Pyrene	0.1	mg / kg	1,100	F	111	B	0.3	<mdl	0.2	3.1	0.2	<mdl	<mdl	<mdl	<mdl	0.5	<mdl	<mdl	<mdl	0.3
Total PAH (Sum of 4)[2]	0.1	mg / kg	nv	U	0.2	A	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.2

Notes
TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
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J = UK Marine / Estuarine EQS UK EQS
K = UK SGV
L = Dutch SRC
M = US EPA Region 9 PRG
N = Corrected DIV
P = US EPA Region 3
Q = Dutch SRC: NB based on Res with Gardens
R = Dutch Indicative Intervention Value
S = Not a TPHCWG fraction, use appropriate methodology
T = Dutch SRC: NB based on Res with Gardens
U = See individual GAC

XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 6 - TPH Soil

Plot G

Stage 2 - Analytical Results - TPH Soil

Field Identification							WS130	WS131	ERMSB15	WS418	WS418	TP516	TP758G	TP758G	TP759G	TP761G	TP763G	TP764G	TP765G	TP767G	WS760G	WS766G	WS768G
Sample depth							0.5-0.8	1.9NA	0.4-0.5	1.15	1.25	0.45	0.5	2.5	2.3	2.5	1.5	1.3	3.5	0.7	2.5	1.5	1.05
Sample Type							SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Date							Oct-01	Oct-01	Jun-03	Jun-05	Jun-05	Jun-05	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
			GAC protective of:																				
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**																	
C8-C10	10	mg / kg	nv	nv	nv	nv	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10-C12	10	mg / kg	nv	nv	nv	nv	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-C16	10	mg / kg	nv	nv	nv	nv	-	<mdl	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C16-C21	10	mg / kg	nv	nv	nv	nv	-	<mdl	136	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C21-C35	10	mg / kg	nv	nv	nv	nv	-	77.1	168	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPH Aromatics by GC-FID																							
TPH (>EC6-7) Aromatic	0.01	mg / kg	14.30	F	0.06	A	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
TPH (>EC7-8) Aromatic	0.01	mg / kg	14.40	F	0.07	A	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
TPH (>EC8-10) Aromatic	0.01	mg / kg	5.10	F	0.09	A	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
TPH (>EC10-12) Aromatic	0.01	mg / kg	27.00	F	0.15	A	-	-	-	-	-	<mdl	0.41	-	-	-	-	-	-	-	-	-	-
TPH (>EC12-16) Aromatic	0.1	mg / kg	130	F	0.3	A	-	-	-	<mdl	-	<mdl	62.0	-	-	-	-	-	-	-	-	-	-
TPH (>EC16-21) Aromatic	0.1	mg / kg	1,600	F	0.9	A	-	-	-	0.3	-	0.3	130	-	-	-	-	-	-	-	-	-	-
TPH (>EC21-35) Aromatic	0.1	mg / kg	1,700	F	7.3	A	-	-	-	0.4	-	0.4	300	-	-	-	-	-	-	-	-	-	-
Total Aromatics (C6-C35)	0.1	mg / kg	nv	nv	nv	nv	-	-	-	-	-	0.7	490	-	-	-	-	-	-	-	-	-	-
TPH Aliphatics by GC-FID																							
TPH (>EC5-6) Aliphatic	0.01	mg / kg	8.10	F	0.07	A	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
TPH (>EC6-8) Aliphatic	0.01	mg / kg	15.90	F	0.27	A	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
TPH (>EC8-10) Aliphatic	0.01	mg / kg	3.20	F	1.89	A	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
TPH (>EC10-12) Aliphatic	0.01	mg / kg	16.10	F	14.65	A	-	-	-	-	-	<mdl	0.27	-	-	-	-	-	-	-	-	-	-
TPH (>EC12-16) Aliphatic	0.1	mg / kg	600	F	291	A	-	-	-	0.3	-	0.4	110	-	-	-	-	-	-	-	-	-	-
TPH (>EC16-21) Aliphatic	0.1	mg / kg	110,000	F	36,599	A	-	-	-	<mdl	-	0.3	24.0	-	-	-	-	-	-	-	-	-	-
TPH (>EC21-35) Aliphatic	0.1	mg / kg	110,000	F	36,599	A	-	-	-	0.3	-	0.4	77.0	-	-	-	-	-	-	-	-	-	-
Total Aliphatics (C5-C35)	0.1	mg / kg	nv	nv	nv	nv	-	-	-	-	-	1.2	210	-	-	-	-	-	-	-	-	-	-
TPH-DRO	1	mg / kg	nv	nv	nv	nv	-	-	-	-	2,065	-		-	-	-	-	-	-	-	-	-	-
TPH-PRO (C4-C12)	0.01	mg / kg	nv	nv	nv	nv	-	-	-	-	-	<mdl	0.69	-	-	-	-	-	-	-	-	-	-
TPH (C5-C35)	0.1	mg / kg	nv	T	0.1	A	-	-	-	-	-	1.9	700	-	-	-	-	-	-	-	-	-	-
Total Aliphatics (>C12-C35)	0.1	mg / kg	nv	nv	nv	nv	-	-	-	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Aromatics (>C12-C35)	0.1	mg / kg	nv	nv	nv	nv	-	-	-	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Aliphatics >C6-C40 (Min Oil)	10	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	<mdl	<mdl	<mdl	<mdl	<mdl	27	<mdl	<mdl	310	<mdl
Total Aromatics >C6-C40	10	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	<mdl	<mdl	<mdl	78	<mdl	150	<mdl	<mdl	120	<mdl
Total Hydrocarbons	10	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	<mdl	<mdl	<mdl	270	44	740	110	<mdl	1,500	<mdl
Total TPH	10	mg / kg	nv	T	0.1	A	<mdl	91	386	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					Hazard Index		-	-	-	0.002	-	0.01	0.96	-	-	-	-	-	-	-	-	-	-
BTEXs by GC-FID																							
Benzene	0.01	mg / kg	0.03	F	0.03	G	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.01	mg / kg	16.00	K	0.81	C	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
MTBE	0.01	mg / kg	38.30	F	0.00	B	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
M,P-Xylene	0.01	mg / kg	nv	nv	nv	nv	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
Toluene	0.01	mg / kg	3.00	K	0.04	G	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
O-Xylene	0.01	mg / kg	nv	F	nv	J	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-
Total Xylene[1]	0.01	mg / kg	14,600	F	1.45	E	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-	-	-	-	-	-

Notes
TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
B = USEPA Region 9 (pathway specific)
C = WHO DWG
D = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1997
E = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1989
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Q = Dutch SRC: NB based on Res with Gardens
R = Dutch Indicative Intervention Value
S = Not a TPHCWG fraction, use appropriate methodology
T = Dutch SRC: NB based on Res with Gardens
U = See individual GAC

XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 7 - PAH Soil

Plot G

Stage 2 - Analytical Results - PAH Soil

Field Identification							WS130	WS131	WS418	TP516
Sample depth							0.5-0.8	1.9NA	1.25	0.45
Sample Type							Soil	SOIL	SOIL	SOIL
Date							Oct-01	Oct-01	Jun-05	Jun-05
			GAC protective of:							
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source				
1-Methylnaphthalene	nv	mg / kg	nv	nv	nv	nv	<mdl	<mdl	-	-
2-Methylnaphthalene	nv	mg / kg	1,564	P	nv	nv	<mdl	<mdl	-	-
Acenaphthene	0.014	mg / kg	910	F	15.05	B	<mdl	<mdl	0.150	0.091
Acenaphthylene	0.005	mg / kg	60.00	F	0.328	A	-	-	0.170	0.044
Anthracene	0.009	mg / kg	16,000	F	313	B	<mdl	<mdl	0.370	0.086
Benzo(a)anthracene	0.012	mg / kg	11.10	F	0.020	B	0.200	<mdl	0.880	0.300
Benzo(a)pyrene	0.012	mg / kg	1.100	F	0.059	A	<mdl	<mdl	0.460	0.160
Benzo(b)fluoranthene	0.016	mg / kg	11.10	F	See Note 2	See Note 2	<mdl	<mdl	0.570	0.180
Benzo(g,h,i)perylene	0.01	mg / kg	1,600	F	See Note 2	See Note 2	<mdl	<mdl	0.40	0.10
Benzo(k)fluoranthene	0.025	mg / kg	11.10	F	See Note 2	See Note 2	<mdl	<mdl	0.260	0.072
Benzyl alcohol	nv	mg / kg	18,331	M	2.191	B	<mdl	<mdl	-	-
Biphenyl	0.1	mg / kg	3,014.449	M	0.463	E	<mdl	<mdl	-	-
Bis(2-Ethylhexyl)Phthalate	nv	mg / kg	34.74	M	4.043	C	2.300	0.600	-	-
Butylbenzylphthalate	nv	mg / kg	12,220.62	M	2,436	B	<mdl	<mdl	-	-
Chrysene	0.01	mg / kg	110	F	0.25	B	0.20	<mdl	1.12	0.44
Dibenz(a,h)anthracene	0.008	mg / kg	1.100	F	0.203	B	-	-	0.100	0.024
Dibenzofuran	nv	mg / kg	145	M	0.365	B	<mdl	<mdl	-	-
Di-N-Butylphthalate	nv	mg / kg	nv	nv	nv	nv	<mdl	<mdl	-	-
Di-N-Octylphthalate	nv	mg / kg	2,444	M	nv	B	<mdl	<mdl	-	-
Fluoranthene	0.025	mg / kg	110	F	0.124	A	0.300	<mdl	1.760	0.560
Fluorene	0.012	mg / kg	2,000	F	19.52	B	<mdl	<mdl	0.390	0.160
Indeno(1,2,3-cd)pyrene	0.011	mg / kg	11.10	F	See Note 2	See Note 2	<mdl	<mdl	0.340	0.071
Naphthalene	0.01	mg / kg	6.30	F	0.04	E	<mdl	<mdl	2.09	0.95
Phenanthrene	0.021	mg / kg	1,000	F	1.330	A	0.300	<mdl	2.120	1.380
Pyrene	0.022	mg / kg	1,100	F	111	B	0.300	<mdl	1.400	0.480
Total PAH	0.025	mg / kg	nv	nv	nv	nv	1.000	0.000	12.60	5.100
Total PAH (Sum of 4)^2	0.025	mg / kg	nv	U	0.236	A	0.000	0.000	1.570	0.423

Notes
TP = Trial Pit
BH = Borehole
WS = Window Sampling
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<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
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S = Not a TPHCWG fraction, use appropriate methodology
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XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Plot G

Stage 2 - Analytical Results - PCB Soil

Field Identification							**WS418**	**TP516**	**WS768G**
Sample depth							**1.25**	**0.45**	**1.05**
Sample Type							SOIL	SOIL	SOIL
Date							Jun-05	Jun-05	Mar-07
			GAC protective of:						
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**			
PCB Congener 101	0.001	mg / kg	nv	nv	nv	nv	<mdl	<mdl	-
PCB Congener 118	0.001	mg / kg	nv	nv	nv	nv	<mdl	<mdl	-
PCB Congener 138	0.001	mg / kg	nv	nv	nv	nv	<mdl	<mdl	-
PCB Congener 153	0.001	mg / kg	nv	nv	nv	nv	<mdl	<mdl	-
PCB Congener 180	0.001	mg / kg	nv	nv	nv	nv	<mdl	<mdl	-
PCB Congener 28	0.001	mg / kg	nv	nv	nv	nv	<mdl	<mdl	-
PCB Congener 52	0.001	mg / kg	nv	nv	nv	nv	<mdl	<mdl	-
Total PCBs (7 congeners)	0.001	mg / kg	nv	nv	nv	nv	<mdl	<mdl	<mdl

Notes

TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

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XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 9 - Miscellaneous Soil

Plot G

Stage 2 - Analytical Results - Miscellaneous Soil

Field Identification							**WS130**	**WS130**	**WS130**	**WS131**	**ERMSB15**	**WS418**	**TP516**	**TP758G**	**TP759G**	**TP761G**	**TP762G**	**TP762G**
Sample depth							**0.5-0.8**	**0.5-0.8**	**0.5-0.8**	**1.9NA**	**0.4-0.5**	**0.5**	**0.45**	**0.5**	**0.6**	**0.3**	**0.8**	**1.5**
Sample Type							Soil	Soil	Soil	Soil	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Date							Oct-01	Oct-01	Oct-01	Oct-01	Jun-03	Jun-05	Jun-05	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
			GAC protective of:															
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**												
Ammoniacal Nitrogen	15	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	<mdl	<mdl	-	-	-
Asbestos	nv	mg / kg	nv	nv	nv	nv	-	-	<mdl	-	-	-	-	-	-	-	-	-
Calcium	1	mg / kg	nv	nv	1,055	A	-				-		332,000	-	-	-	-	-
Chloride Soluble	5	mg / kg	nv	nv	nv	nv	-	-	-	-	-	562	86	-	-	-	-	-
Fluoride Soluble	3	mg / kg	nv	nv	nv	nv	-	-	-	-	-	4	5	-	-	-	-	-
Free Cyanide	1	mg / kg	acute	Q	1	A	-	-	-	-	-	<mdl	<mdl	-	-	-	-	-
Iron	1	mg / kg	23,463	M	55	E	-				-		5,228	-	-	-	-	-
Magnesium	1	mg / kg	nv	nv	282	A	-				-		6,376	-	-	-	-	-
MBAS as Lauryl Sulphate	0.2	mg / kg	nv	nv	nv	A	<mdl	-	-	-	0.4	-	-	-	-	-	-	-
Nitrate Soluble	1	mg / kg	nv	nv	nv	nv	-	-	-	-	-	6	3	<mdl	1	-	-	-
pH	nv	mg / kg	nv	nv	nv	nv	11.5	11.5	-	7.2	11.2	10.4	8.3	7.4	-	-	7.5	-
Phosphate Soluble	1	mg / kg	nv	nv	nv	nv	-	-	-	-	-	<mdl	<mdl	<mdl	<mdl	-	-	-
Phosphorous	nv	mg / kg	nv	nv	nv	nv	2,520	2,520	12	41,800	<mdl	-	-	-	-	-	-	-
Phosphorous	1	mg / kg	nv	nv	nv	nv	-				-		1,353	-	-	-	-	-
Pipette Sedimentation	nv	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	0	-	-	-	-	-
Potassium	4	mg / kg	nv	nv	2	A	-				-		547	-	-	-	-	-
Anionic Surfactant	nv	mg / kg	nv	nv	nv	nv	-	-	-	-	-	5	5	-	-	-	-	-
Sodium	4	mg / kg	nv	nv	0	E	-				-		576	-	-	-	-	-
Sulphate Water Soluble	300	mg / kg	nv	nv	nv	nv	-	-	-	-	-	37,800	63,900	-	-	-	-	-
Total Cyanide	1	mg / kg	nv	nv	nv	nv	-	-	-	-	-	<mdl	<mdl	<mdl	<mdl	-	-	-
Total Organic Carbon	0.01	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	0.42	-	-	-	-	-
Total Sulphate	100	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	2,000	-	18,000	-	2,900

Notes

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BH = Borehole
WS = Window Sampling
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<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

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XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 9 - Miscellaneous Soil

Plot G

Stage 2 - Analytical Results - Miscellaneous Soil

Field Identification							**TP762G**	**TP763G**	**TP763G**	**TP764G**	**TP764G**	**TP765G**	**TP767G**	**WS760G**	**WS760G**	**WS766G**	**WS766G**	**WS768G**	**WS768G**
Sample depth							**5**	**1.5**	**4.75**	**0.6**	**1.3**	**1.6**	**0.7**	**0.5**	**2.5**	**0.5**	**1.5**	**1.05**	**1.2**
Sample Type							SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Date							Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
			GAC protective of:																
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**													
Ammoniacal Nitrogen	15	mg / kg	nv	nv	nv	nv	-	-	-	-	-	<mdl	<mdl	<mdl	-	<mdl	-	-	<mdl
Asbestos	nv	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	-	-	-	-	-	-
Calcium	1	mg / kg	nv	nv	1,055	A	-	-	-	-	76,920	-	-						
Chloride Soluble	5	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoride Soluble	3	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	-	-	-	-	-	-
Free Cyanide	1	mg / kg	acute	Q	1	A	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron	1	mg / kg	23,463	M	55	E	-	-	-	-	10,540	-	-						
Magnesium	1	mg / kg	nv	nv	282	A	-	-	-	-	7,590	-	-						
MBAS as Lauryl Sulphate	0.2	mg / kg	nv	nv	nv	A	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate Soluble	1	mg / kg	nv	nv	nv	nv	-	-	-	-	-	<mdl	1	1	-	<mdl	-	-	<mdl
pH	nv	mg / kg	nv	nv	nv	nv	-	-	-	9.8	-	8.5	-	7.6	-	8.6	-	-	7.4
Phosphate Soluble	1	mg / kg	nv	nv	nv	nv	-	-	-	<mdl	-	<mdl	<mdl	1	-	<mdl	-	-	<mdl
Phosphorous	nv	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	-	-	-	-	-	-
Phosphorous	1	mg / kg	nv	nv	nv	nv	-	-	-	-	3,870	-	-						
Pipette Sedimentation	nv	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	-	-	-	-	-	-
Potassium	4	mg / kg	nv	nv	2	A	-	-	-	-	2,053	-	-						
Anionic Surfactant	nv	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	4	mg / kg	nv	nv	0	E	-	-	-	-	695	-	-						
Sulphate Water Soluble	300	mg / kg	nv	nv	nv	nv	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Cyanide	1	mg / kg	nv	nv	nv	nv	-	-	-	<mdl	-	<mdl	<mdl	<mdl	-	<mdl	-	-	<mdl
Total Organic Carbon	0.01	mg / kg	nv	nv	nv	nv	0.20	-	0.40	-	-	-	-	-	-	-	-	-	-
Total Sulphate	100	mg / kg	nv	nv	nv	nv	-	2,300	-	-	2,000	85,000	-	-	4,700	-	1,700	91,000	-

Notes

TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

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S = Not a TPHCWG fraction, use appropriate methodology
T = Dutch SRC: NB based on Res with Gardens
U = See individual GAC

XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 10 - MBAs Soil

Plot G

Stage 2 - Analytical Results - SOIL MBAS and phosphorus

Field Identification							WS130	WS130	WS130	WS131	ERMSB15
Sample depth							0.5-0.8	0.5-0.8	0.5-0.8	1.9NA	0.4-0.5
Sample Type							SOIL	SOIL	SOIL	SOIL	SOIL
Date							Oct-01	Oct-01	Oct-01	Oct-01	Jun-03
			GAC protective of:								
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source					
MBAS as Lauryl Sulphate	0.2	mg / kg	nv	nv	200	A	-	<mdl	-	-	0.4
Phosphorous	nv	mg / kg	nv	nv	nv	nv	3	2,520	2,520	41,800	<mdl

Notes

TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
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XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 11 - Metals Leachate

Plot G

Stage 2 - Analytical Results - Metals Leachate

Field Identification							WS418	TP758G	TP758G	TP759G	TP761G	TP762G	TP763G	TP764G	TP764G	TP765G	TP767G	WS760G	WS760G	WS766G	WS766G	WS768G	WS768G
Sample depth							0.75	0.5	2.5	0.6	0.3	0.8	0.3	0.6	1.3	1.6	0.7	0.5	2.6	1.5	5.7	1.2	3.5
Sample Type							LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE
Date							Jun-05	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
			GAC protective of:																				
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source																	
Arsenic	1	µg/l	10	A	25	D	2	6	<mdl	4	1	3	*22*	5	**33**	6	9	5	<mdl	8	1	2	<mdl
Boron	10	µg/l	1,000	A	7,000	E	68	<mdl	<mdl	37	120	210	80	35	130	64	65	<mdl	<mdl	<mdl	40	250	<mdl
Cadmium	0.4	µg/l	5.0	A	2.5	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	0.6	<mdl	2.0	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Chromium	1	µg/l	50	A	15	E	<mdl	<mdl	<mdl	2	<mdl	<mdl	23	2	**54**	<mdl	3	1	<mdl	<mdl	<mdl	<mdl	<mdl
Copper	1	µg/l	2,000	A	5	E	13	4	2	3	9	6	20	69	49	4	8	14	10	10	12	12	22
Lead	1	µg/l	25	A	25	E	3	<mdl	<mdl	<mdl	1	<mdl	8	1	**53**	<mdl	<mdl	2	<mdl	<mdl	<mdl	<mdl	<mdl
Mercury	0.05	µg/l	10.95	B	0.30	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Nickel	1	µg/l	20	A	30	E	5	3	<mdl	<mdl	18	<mdl	**41**	**35**	**170**	8	<mdl	4	<mdl	*21*	<mdl	7	<mdl
Selenium	1	µg/l	10	A	10	A	2	8	1	4	<mdl	1	**12**	**11**	**22**	9	7	<mdl	<mdl	5	2	<mdl	<mdl
Zinc	3	µg/l	3,000	C	40	E	23	<mdl	6	<mdl	8	<mdl	21	<mdl	140	<mdl	<mdl	34	30	<mdl	30	32	29

Notes

TP = Trial Pit
BH = Borehole
WS = Window Sampling
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nv = no value
<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

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XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 12 - VOCs Leachate

Plot G

Stage 2 - Analytical Results - VOCs Leachate

Field Identification							**WS768G**
Sample depth							**3.5**
Sample Type							LEACHATE
Date							Mar-07
			GAC protective of:				
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**	
1,1,1,2-Tetrachloroethane	1	µg/l	2,210	F	0.4	B	<mdl
1,1,1-Trichloroethane	1	µg/l	2,000	C	100	G	<mdl
1,1,2,2-Tetrachloroethane	1	µg/l	6	F	0.0001	B	<mdl
1,1,2-Trichloroethane	1	µg/l	0.2	B	300	G	<mdl
1,1-Dichloroethane	1	µg/l	811	B	811	B	<mdl
1,1-Dichloroethene	1	µg/l	825	F	30	C	<mdl
1,1-Dichloropropene	1	µg/l	nv	nv	nv	nv	<mdl
1,2,3-Trichlorobenzene	1	µg/l	nv	nv	nv	nv	<mdl
1,2,3-Trichloropropane	1	µg/l	0.01	B	0.01	B	<mdl
1,2,4-Trichlorobenzene	1	µg/l	7	B	7	B	<mdl
1,2,4-Trimethylbenzene	1	µg/l	12	B	12	B	<mdl
1,2-Dibromo-3-Chloropropane	1	µg/l	0.1	A	0.1	A	<mdl
1,2-Dibromoethane	1	µg/l	0.1	A	0.1	A	<mdl
1,2-Dichlorobenzene	1	µg/l	1,000	C	1,000	C	<mdl
1,2-Dichloroethane	1	µg/l	44	F	10	H	<mdl
1,2-Dichloropropane	1	µg/l	0.1	A	0.1	A	<mdl
1,3,5-Trimethylbenzene	1	µg/l	12	B	12	B	<mdl
1,3-Dichlorobenzene	1	µg/l	183	B	183	B	<mdl
1,3-Dichloropropane	1	µg/l	0.1	A	0.1	A	<mdl
1,4-Dichlorobenzene	1	µg/l	300	C	300	C	<mdl
2,2-Dichloropropane	1	µg/l	nv	nv	nv	nv	<mdl
2-Chlorotoluene	1	µg/l	122	B	122	B	<mdl
4-Chlorotoluene	1	µg/l	nv	nv	nv	nv	<mdl
Benzene	1	µg/l	76	F	30	G	<mdl
Bromobenzene	1	µg/l	20	B	20	B	<mdl
Bromochloromethane	1	µg/l	nv	nv	nv	nv	<mdl
Bromodichloromethane	1	µg/l	nv	nv	nv	nv	<mdl
Bromoform	1	µg/l	nv	nv	nv	nv	<mdl
Bromomethane	1	µg/l	9	B	9	B	<mdl
Carbon Disulfide	1	µg/l	1,043	B	1,043	B	<mdl
Carbon Tetrachloride	1	µg/l	3	A	12	E	<mdl
Chlorobenzene	1	µg/l	nv	nv	nv	nv	<mdl
Chloroethane	1	µg/l	5	B	5	B	<mdl
Chloroform	1	µg/l	nv	nv	12	E	<mdl
Chloromethane	1	µg/l	158	B	158	B	<mdl
Cis-1,2-Dichloroethene	1	µg/l	2,090	F	61	B	<mdl
Cis-1,3-Dichloropropene	1	µg/l	nv	nv	nv	nv	<mdl
Dibromochloromethane	1	µg/l	nv	nv	nv	nv	<mdl
Dibromomethane	1	µg/l	61	B	61	B	<mdl
Dichlorodifluoromethane	1	µg/l	395	B	395	B	<mdl
Dichloromethane	1	µg/l	21,100	F	20	C	<mdl
Ethylbenzene	1	µg/l	15,900	F	300	C	<mdl
Hexachlorobutadiene	1	µg/l	1	C	0	E	<mdl
Isopropylbenzene	1	µg/l	658	B	658	B	<mdl
M,P-Xylene	1	µg/l	nv	nv	nv	nv	<mdl
MTBE	1	µg/l	511,000	F	11	B	<mdl
Naphthalene	1	µg/l	1,590	F	5	E	<mdl
N-Butylbenzene	1	µg/l	243	B	243	B	<mdl
N-Propylbenzene	1	µg/l	243	B	243	B	<mdl
O-Xylene	1	µg/l	nv	nv	nv	nv	<mdl
P-Isopropyltoluene	1	µg/l	nv	nv	nv	nv	<mdl
Sec-Butylbenzene	1	µg/l	243	B	243	B	<mdl
Styrene	1	µg/l	20	C	50	J	<mdl
Tert-Butylbenzene	1	µg/l	243	B	243	B	<mdl
Tetrachloroethene	1	µg/l	nv	nv	nv	nv	<mdl
Toluene	1	µg/l	5,260	F	40	G	<mdl
Trans-1,2-Dichloroethene	1	µg/l	122	B	122	B	<mdl
Trans-1,3-Dichloropropene	1	µg/l	nv	nv	nv	nv	<mdl
Trichloroethene	1	µg/l	258	F	10	H	<mdl
Trichlorofluoromethane	1	µg/l	1,288	B	1,288	B	<mdl
Vinyl Chloride	1	µg/l	4	F	1	A	<mdl
Total Xylene[1]	1	µg/l	5,400	F	30	E	<mdl

Notes

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Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

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XX	Reported concentration exceeds Stage 2 human health screening criteria
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Table 13 - SVOCs Leachate

Plot G

Stage 2 - Analytical Results - SVOCs Leachate

Field Identification							TP758G	TP759G	TP759G	TP761G	TP761G	TP762G	TP762G	TP763G	TP763G	TP764G	TP765G	TP767G	WS760G	WS766G	WS768G	WS768G
Sample depth							0.5	0.9	2.3	0.3	2.5	1.5	5	1.5	3.2	1.3	1.6	0.7	2.5	1.5	1.05	3.5
Sample Type							LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE
Date							Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
			GAC protective of:																			
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source																
1,2,4-Trichlorobenzene	1	µg/l	7	B	7	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,2-Dichlorobenzene	1	µg/l	1,000	C	1,000	C	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,3-Dichlorobenzene	1	µg/l	183	B	183	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
1,4-Dichlorobenzene	1	µg/l	300	C	300	C	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,4,5-Trichlorophenol	1	µg/l	9	C	9	C	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,4,6-Trichlorophenol	1	µg/l	200	C	200	C	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,4-Dichlorophenol	1	µg/l	nv	nv	20	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,4-Dimethylphenol	1	µg/l	730	B	730	B	9	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,4-Dinitrotoluene	1	µg/l	73	B	73	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2,6-Dinitrotoluene	1	µg/l	36	B	36	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Chloronaphthalene	1	µg/l	487	B	487	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Chlorophenol	1	µg/l	0.1-10	C	50	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Methylnaphthalene	1	µg/l	nv	nv	nv	nv	6	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Methylphenol	1	µg/l	1,825	B	1,825	B	2	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Nitroaniline	1	µg/l	109	B	109	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
2-Nitrophenol	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
3-Nitroaniline	1	µg/l	3	B	3	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Bromophenyl Phenyl Ether	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Chloro-3-Methylphenol	1	µg/l	nv	nv	40	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Chloroaniline	1	µg/l	146	B	146	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Chlorophenyl Phenyl Ether	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Methylphenol	1	µg/l	182	B	182	B	2	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Nitroaniline	1	µg/l	3	B	3	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
4-Nitrophenol	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Acenaphthene	1	µg/l	sat	nv	365	B	16	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Acenaphthylene	1	µg/l	17,700	F	10	A	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Anthracene	1	µg/l	sat	F	1,825	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Azobenzene	1	µg/l	1	B	1	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Benzo(a)anthracene	1	µg/l	sat	nv	0.1	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Benzo(a)pyrene	1	µg/l	164	F	0.01	A	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Benzo(b)fluoranthene	1	µg/l	sat	F	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Benzo(g,h,i)perylene	1	µg/l	sat	F	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Benzo(k)fluoranthene	1	µg/l	sat	F	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Bis(2-Chloroethoxy)Methane	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Bis(2-Chloroethyl)Ether	1	µg/l	0.01	B	0.01	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Bis(2-Ethylhexyl)Phthalate	1	µg/l	8	C	8	C	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Butylbenzylphthalate	1	µg/l	7,300	B	7,300	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Carbazole	1	µg/l	3	B	3	B	**4**	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Chrysene	1	µg/l	nv	nv	9	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Dibenz(a,h)anthracene	1	µg/l	sat	F	0.01	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Dibenzofuran	1	µg/l	12	B	12	B	8	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Diethylphthalate	1	µg/l	29,199	B	29,199	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Dimethylphthalate	1	µg/l	364,867	B	364,867	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Di-N-Butylphthalate	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Di-N-Octylphthalate	1	µg/l	1,460	B	1,460	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Fluoranthene	1	µg/l	sat	F	0.2	A	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Fluorene	1	µg/l	sat	F	243	B	4	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Hexachlorobenzene	1	µg/l	1	C	0.03	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Hexachlorobutadiene	1	µg/l	1	C	0.1	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Hexachlorocyclopentadiene	1	µg/l	219	B	219	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Hexachloroethane	1	µg/l	5	B	5	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Indeno(1,2,3-cd)pyrene	1	µg/l	sat	F	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Isophorone	1	µg/l	71	B	71	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Naphthalene	1	µg/l	1,590	F	5	E	87	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Nitrobenzene	1	µg/l	3	B	3	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
N-Nitroso-Di-N-Propylamine	1	µg/l	0.01	B	0.01	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Pentachlorophenol	1	µg/l	9	C	2	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Phenanthrene	1	µg/l	sat	F	10	A	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Phenol	1	µg/l	371,000,000	F	30	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Pyrene	1	µg/l	sat	F	183	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Total PAH (Sum of 4)[2]	1	µg/l	nv	U	0.1	A	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl

Notes
TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit
sat = unacceptable risk to receptor cannot be achieved due to calculated saturation of vapour pathway

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

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XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 14 - TPH Leachate

Plot G

Stage 2 - Analytical Results - TPH Leachate

Field Identification							TP758G	TP759G	TP761G	TP762G	TP762G	TP763G	TP764G	TP765G	TP767G	WS760G	WS766G	WS768G
Sample depth							0.5	0.9	0.3	1.5	5	1.5	1.3	3.5	0.7	2.5	1.5	1.05
Sample Type							LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE
Date							Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
			GAC protective of:															
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source												
TPH Aromatics by GC-FID																		
Leachable TPH (>EC6-7) Aromatic	10	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (>EC7-8) Aromatic	10	µg/l	6,290	F	10	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (>EC8-C10) Aromatic	10	µg/l	1,950	F	10	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (>EC10-C12) Aromatic	10	µg/l	7,320	F	10	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (>EC12-C16) Aromatic	10	µg/l	sat	F	10	nv	120	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (>EC16-C21) Aromatic	10	µg/l	sat	F	10	nv	110	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (>EC21-C35) Aromatic	10	µg/l	sat	F	10	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Total Aromatics (C6-C35)	10	µg/l	nv	nv	nv	nv	230	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
TPH Aliphatics by GC-FID																		
Leachable TPH (>EC5-6) Aliphatic	10	µg/l	2,190	F	10	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (>EC6-8) Aliphatic	10	µg/l	1,550	F	10	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (>EC8-10) Aliphatic	10	µg/l	59	F	10	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (>EC10-12) Aliphatic	10	µg/l	43	F	10	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (>EC12-16) Aliphatic	10	µg/l	sat	F	10	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (>EC16-21) Aliphatic	10	µg/l	sat	F	10	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (EC21-35) Aliphatic	10	µg/l	sat	nv	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Total Aliphatics (C5-C35)	10	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH-PRO (C4-C12)	10	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable TPH (C5-C35)	10	µg/l	nv	T	10	A	230	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
BTEXs by GC-FID																		
Leachable Benzene	10	µg/l	76	F	30	G	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable Ethylbenzene	10	µg/l	15,900	F	300	C	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable MTBE	10	µg/l	511,000	F	11	B	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable Toluene	10	µg/l	5,260	F	40	G	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable M,P-Xylene	10	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Leachable O-Xylene	10	µg/l	nv	nv	nv	J	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl
Total Xylene[1]	10	µg/l	5,400	F	30	E	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl	<mdl

Notes
TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit
sat = unacceptable risk to receptor cannot be achieved due to calculated saturation of vapour pathway

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
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XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Plot G

Stage 2 - Analytical Results - Miscellaneous Leachate

Field Identification							**TP758G**	**TP758G**	**TP759G**	**TP759G**	**TP759G**	**TP761G**	**TP761G**	**TP762G**	**TP762G**	**TP763G**	**TP763G**	**TP763G**	**TP764G**	**TP764G**	**TP765G**	**TP765G**	**TP767G**	**WS760G**	**WS760G**	**WS760G**	**WS760G**	**WS766G**	**WS766G**	**WS768G**	**WS768G**	**WS768G**
Sample depth							**0.5**	**2.5**	**0.6**	**0.9**	**2.3**	**0.3**	**2.5**	**0.8**	**1.5**	**0.3**	**1.5**	**3.2**	**0.6**	**1.3**	**1.6**	**3.5**	**0.7**	**0.5**	**2.5**	**2.6**	**3**	**1.5**	**5.7**	**1.05**	**1.2**	**3.5**
Sample Type							LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE
Date							Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
			GAC protective of:																													
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**																										
Leachable pH	1	µg/l	nv	nv	nv	nv	8.1	8.0	7.9	-	7.7	9.7	7.9	7.9	8.2	-	-	7.8	8.5	7.7	7.8	7.8	-	7.9	-	6.9	-	-	7.6	-	7.9	6.9
Leachable phosphate (ortho as PO4)	80	µg/l	nv	nv	nv	nv	400	<mdl	260	-	-	<mdl	-	300	-	810	-	-	<mdl	<mdl	<mdl	-	380	1,000	-	<mdl	-	14,000	<mdl	-	450	<mdl
Leachable Sulphate	3,000	µg/l	nv	nv	nv	nv	25,000	8,000	-	110,000	-	230,000	-	-	55,000	-	41,000	-	-	83,000	1,400,000	-	41,000	-	18,000	-	18,000	60,000	-	1,200,000	-	-
Leachable Total Cyanide	50	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	-	-	<mdl	-	<mdl	-	<mdl	-	-	<mdl	<mdl	<mdl	-	<mdl	<mdl	-	<mdl	-	<mdl	<mdl	-	<mdl	<mdl

							TP758G	**TP758G**	**TP759G**	**TP759G**	**TP761G**	**TP761G**	**TP762G**	**TP762G**	**TP762G**	**TP763G**	**TP763G**	**TP764G**	**TP764G**	**TP765G**	**TP765G**	**TP767G**	**WS760G**	**WS760G**	**WS766G**	**WS768G**	**WS768G**
							0.5	**2.5**	**0.6**	**2.3**	**0.3**	**2.5**	**0.8**	**1.5**	**5**	**0.3**	**4.75**	**0.6**	**1.3**	**1.6**	**3.5**	**0.7**	**0.5**	**2.6**	**5.7**	**0.4**	**1.2**
							LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE	LEACHATE
							Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07	Mar-07
			GAC protective of:																								
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**																					
Anionic Surfactant	50	µg/l	200	nv	200	nv	130	<mdl	<mdl	100	<mdl	<mdl	90	90	1800	-	340	1200	<mdl	21000	13000	200	<mdl	<mdl	<mdl	60	<mdl

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XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
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Table 16 - Metals Water

Plot G

Stage 2 - Analytical Results - Metals Water

Field Identification							**WS104G**	**WS130**	**WS130**	**ERMSB15**	**WS418**	**WS766G**
Sample Type							WATER	WATER	WATER	WATER	WATER	WATER
Date							Oct-01	Oct-01	Oct-01	Jun-03	Jun-05	Mar-07
			GAC protective of:									
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**						
Arsenic	1	µg/l	no pathway	A	25	D	<mdl	6	<mdl	-	3	10
Boron	10	µg/l	no pathway	A	7,000	E	<mdl	52	98	-	106	690
Cadmium	0.4	µg/l	no pathway	A	2.5	E	<mdl	<mdl	<mdl	-	<mdl	<mdl
Chromium	20	µg/l	no pathway	A	15	E	<mdl	<mdl	<mdl	<mdl	83	1
Chromium as Cr (diss)	20	µg/l	no pathway	nv	nv	nv	-	<mdl	-	<mdl	-	-
Copper	10	µg/l	no pathway	A	5	E	<mdl	4	<mdl	<mdl	4	<mdl
Copper as Cu (diss)	10	µg/l	no pathway	nv	nv	nv	-	10	-	<mdl	-	-
Hexavalent Chromium	30	µg/l	no pathway	A	15	E	-	<mdl	-	-	-	-
Lead	1	µg/l	no pathway	A	25	E	<mdl	2	<mdl	-	<mdl	<mdl
Mercury	0.05	µg/l	no pathway	B	0.30	E	<mdl	<mdl	<mdl	-	<mdl	<mdl
Nickel	1	µg/l	no pathway	A	30	E	2	6	7	-	6	11
Selenium	1	µg/l	no pathway	A	10	A	<mdl	2	<mdl	-	<mdl	3
Zinc	3	µg/l	no pathway	C	40	E	22	78	27	-	236	7

Notes

TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
B = USEPA Region 9 (pathway specific)
C = WHO DWG
D = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1997
E = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1989
F = URS Generic Assessment Criteria (GAC)
G = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1998
H = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1992
J = UK Marine / Estuarine EQS UK EQS
K = UK SGV
L = Dutch SRC
M = US EPA Region 9 PRG
N = Corrected DIV
P = US EPA Region 3
Q = Dutch SRC: NB based on Res with Gardens
R = Dutch Indicative Intervention Value
S = Not a TPHCWG fraction, use appropriate methodology
T = Dutch SRC: NB based on Res with Gardens
U = See individual GAC

XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Plot G

Stage 2 - Analytical Results - VOCs Water

Field Identification							WS104G	WS130	WS418	WS766G
Sample Type							WATER	WATER	WATER	WATER
Date							Oct-01	Oct-01	Jun-05	Mar-07
			GAC protective of:							
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source				
1,1,1,2-Tetrachloroethane	1	µg/l	2,210	F	0.4	B	<mdl	<mdl	<mdl	<mdl
1,1,1-Trichloroethane	1	µg/l	2,000	C	100	G	<mdl	<mdl	<mdl	<mdl
1,1,2,2-Tetrachloroethane	1	µg/l	10,300	F	0.06	B	<mdl	<mdl	<mdl	<mdl
1,1,2-Trichloroethane	1	µg/l	0.2	B	300	G	<mdl	<mdl	<mdl	<mdl
1,1-Dichloroethane	1	µg/l	811	B	811	B	<mdl	<mdl	<mdl	<mdl
1,1-Dichloroethene	1	µg/l	825	F	30	C	<mdl	<mdl	<mdl	<mdl
1,1-Dichloropropene	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl
1,2,3-Trichlorobenzene	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl
1,2,3-Trichloropropane	1	µg/l	0.01	B	0.01	B	<mdl	<mdl	<mdl	<mdl
1,2,4-Trichlorobenzene	1	µg/l	7	B	7	B	<mdl	<mdl	<mdl	<mdl
1,2,4-Trimethylbenzene	1	µg/l	12	B	12	B	<mdl	<mdl	<mdl	<mdl
1,2-Dibromo-3-Chloropropane	1	µg/l	0.1	A	0.1	A	<mdl	<mdl	<mdl	<mdl
1,2-Dibromoethane	1	µg/l	0.1	A	0.1	A	<mdl	<mdl	<mdl	<mdl
1,2-Dichlorobenzene	1	µg/l	1,000	C	1,000	C	<mdl	<mdl	<mdl	<mdl
1,2-Dichloroethane	1	µg/l	44	F	10	H	<mdl	<mdl	<mdl	<mdl
1,2-Dichloropropane	1	µg/l	0.1	A	0.1	A	<mdl	<mdl	<mdl	<mdl
1,3,5-Trimethylbenzene	1	µg/l	12	B	12	B	<mdl	<mdl	<mdl	<mdl
1,3-Dichlorobenzene	1	µg/l	183	B	183	B	<mdl	<mdl	<mdl	<mdl
1,3-Dichloropropane	1	µg/l	0.1	A	0.1	A	<mdl	<mdl	<mdl	<mdl
1,4-Dichlorobenzene	1	µg/l	300	C	300	C	<mdl	<mdl	<mdl	<mdl
2,2-Dichloropropane	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl
2-Chlorotoluene	1	µg/l	122	B	122	B	<mdl	<mdl	<mdl	<mdl
4-Chlorotoluene	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl
Benzene	1	µg/l	76	F	30	G	<mdl	<mdl	<mdl	<mdl
Bromobenzene	1	µg/l	20	B	20	B	<mdl	<mdl	<mdl	<mdl
Bromochloromethane	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl
Bromodichloromethane	1	µg/l	nv	A	nv	A	13	<mdl	<mdl	<mdl
Bromoform	1	µg/l	nv	A	nv	A	<mdl	<mdl	<mdl	<mdl
Bromomethane	1	µg/l	9	B	9	B	<mdl	<mdl	<mdl	<mdl
Carbon Disulfide	1	µg/l	1,043	B	1,043	B	<mdl	<mdl	<mdl	<mdl
Carbon Tetrachloride	1	µg/l	3	A	12	E	<mdl	<mdl	<mdl	<mdl
Chlorobenzene	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl
Chloroethane	1	µg/l	5	B	5	B	<mdl	<mdl	<mdl	<mdl
Chloroform	1	µg/l	nv	A	12	E	40	<mdl	<mdl	<mdl
Chloromethane	1	µg/l	158	B	158	B	<mdl	<mdl	<mdl	<mdl
Cis-1,2-Dichloroethene	1	µg/l	2,090	F	61	B	<mdl	<mdl	<mdl	<mdl
Cis-1,3-Dichloropropene	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl
Dibromochloromethane	1	µg/l	nv	A	nv	A	<mdl	<mdl	<mdl	<mdl
Dibromomethane	1	µg/l	61	B	61	B	<mdl	<mdl	<mdl	<mdl
Dichlorodifluoromethane	1	µg/l	395	B	395	B	<mdl	<mdl	<mdl	<mdl
Dichloromethane	1	µg/l	21,100	F	20	C	<mdl	<mdl	<mdl	<mdl
Ethylbenzene	1	µg/l	15,900	F	300	C	<mdl	<mdl	<mdl	<mdl
Hexachlorobutadiene	1	µg/l	1	C	0.1	E	<mdl	<mdl	<mdl	<mdl
Isopropylbenzene	1	µg/l	658	B	658	B	<mdl	<mdl	<mdl	<mdl
M,P-Xylene	1	µg/l	See Note 1	See Note 1	See Note 1	See Note 1	<mdl	<mdl	<mdl	<mdl
MTBE	1	µg/l	511,000	F	11	B	<mdl	<mdl	<mdl	<mdl
Naphthalene	1	µg/l	1,590	F	5	E	<mdl	<mdl	<mdl	<mdl
N-Butylbenzene	1	µg/l	243	B	243	B	<mdl	<mdl	<mdl	<mdl
O-Xylene	1	µg/l	See Note 1	See Note 1	See Note 1	See Note 1	<mdl	<mdl	<mdl	<mdl
P-Isopropyltoluene	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl
Propylbenzene	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl
Sec-Butylbenzene	1	µg/l	243	B	243	B	<mdl	<mdl	<mdl	<mdl
Styrene	1	µg/l	20	C	50	J	<mdl	<mdl	<mdl	<mdl
Tert-Butylbenzene	1	µg/l	243	B	243	B	<mdl	<mdl	<mdl	<mdl
Tetrachloroethene	1	µg/l	258	F	10	H	<mdl	<mdl	<mdl	<mdl
Toluene	1	µg/l	5,260	F	40	G	<mdl	<mdl	<mdl	1
Trans-1,2-Dichloroethene	1	µg/l	122	B	122	B	<mdl	<mdl	<mdl	<mdl
Trans-1,3-Dichloropropene	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl	<mdl
Trichloroethene	1	µg/l	258	F	10	H	<mdl	<mdl	<mdl	<mdl
Trichlorofluoromethane	1	µg/l	1,288	B	1,288	B	<mdl	<mdl	<mdl	<mdl
Vinyl Chloride	1	µg/l	4	F	1	A	<mdl	<mdl	<mdl	<mdl
Total Xylene[1]	1	µg/l	5,400	F	30	E	<mdl	<mdl	<mdl	<mdl

Notes
TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
B = USEPA Region 9 (pathway specific)
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H = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1992
J = UK Marine / Estuarine EQS UK EQS
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Q = Dutch SRC: NB based on Res with Gardens
R = Dutch Indicative Intervention Value
S = Not a TPHCWG fraction, use appropriate methodology
T = Dutch SRC: NB based on Res with Gardens
U = See individual GAC

XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria
XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 18 - SVOCs Water

Plot G

Stage 2 - Analytical Results - SVOCs Water

Field Identification							WS130	WS418	WS766G
Sample Type							WATER	WATER	WATER
Date							Oct-01	Jun-05	Mar-07
			GAC protective of:						
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source			
1,2,4-Trichlorobenzene	1	µg/l	7	B	7	B	<mdl	<mdl	<mdl
1,2-Dichlorobenzene	1	µg/l	1,000	C	1,000	C	<mdl	<mdl	<mdl
1,3-Dichlorobenzene	1	µg/l	183	B	183	B	<mdl	<mdl	<mdl
1,4-Dichlorobenzene	1	µg/l	300	C	300	C	<mdl	<mdl	<mdl
2,4,5-Trichlorophenol	1	µg/l	9	C	9	C	<mdl	<mdl	<mdl
2,4,6-Trichlorophenol	1	µg/l	200	C	200	C	<mdl	<mdl	<mdl
2,4-Dichlorophenol	1	µg/l	nv	C	20	E	<mdl	<mdl	<mdl
2,4-Dimethylphenol	1	µg/l	730	B	730	B	<mdl	<mdl	<mdl
2,4-Dinitrotoluene	1	µg/l	73	B	73	B	<mdl	<mdl	<mdl
2,6-Dinitrotoluene	1	µg/l	36	B	36	B	<mdl	<mdl	<mdl
2-Chloronaphthalene	1	µg/l	487	B	487	B	<mdl	<mdl	<mdl
2-Chlorophenol	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl
2-Methylnaphthalene	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl
2-Methylphenol	1	µg/l	1,825	B	1,825	B	<mdl	<mdl	<mdl
2-Nitroaniline	1	µg/l	109	B	109	B	<mdl	<mdl	<mdl
2-Nitrophenol	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl
3-Nitroaniline	1	µg/l	3	B	3	B	<mdl	<mdl	<mdl
4-Bromophenyl Phenyl Ether	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl
4-Chloro-3-Methylphenol	1	µg/l	nv	nv	40	E	<mdl	<mdl	<mdl
4-Chloroaniline	1	µg/l	146	B	146	B	<mdl	<mdl	<mdl
4-Chlorophenyl Phenyl Ether	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl
4-Methylphenol	1	µg/l	182	B	182	B	<mdl	<mdl	<mdl
4-Nitroaniline	1	µg/l	3	B	3	B	<mdl	<mdl	<mdl
4-Nitrophenol	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl
Acenaphthene	1	µg/l	sat	F	365	B	<mdl	<mdl	<mdl
Acenaphthylene	1	µg/l	17,700	F	10	A	<mdl	<mdl	<mdl
Anthracene	1	µg/l	sat	F	1,825	B	<mdl	<mdl	<mdl
Azobenzene	1	µg/l	1	B	1	B	<mdl	<mdl	<mdl
Benzo(a)anthracene	1	µg/l	sat	F	0.1	B	<mdl	<mdl	<mdl
Benzo(a)pyrene	1	µg/l	164	F	0.01	A	<mdl	<mdl	<mdl
Benzo(b)fluoranthene	1	µg/l	sat	F	See Note 2	See Note 2	<mdl	<mdl	<mdl
Benzo(g,h,i)perylene	1	µg/l	sat	F	See Note 2	See Note 2	<mdl	<mdl	<mdl
Benzo(k)fluoranthene	1	µg/l	sat	F	See Note 2	See Note 2	<mdl	<mdl	<mdl
Bis(2-Chloroethoxy)Methane	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl
Bis(2-Chloroethyl)Ether	1	µg/l	0.01	B	0.01	B	<mdl	<mdl	<mdl
Bis(2-Ethylhexyl)Phthalate	1	µg/l	8	C	8	C	<mdl	<mdl	<mdl
Butylbenzylphthalate	1	µg/l	7,300	B	7,300	B	<mdl	<mdl	<mdl
Carbazole	1	µg/l	3	B	3	B	<mdl	<mdl	<mdl
Chrysene	1	µg/l	nv	F	9	B	<mdl	<mdl	<mdl
Dibenz(a,h)anthracene	1	µg/l	sat	F	0.01	B	<mdl	<mdl	<mdl
Dibenzofuran	1	µg/l	12	B	12	B	<mdl	<mdl	<mdl
Diethylphthalate	1	µg/l	29,199	B	29,199	B	<mdl	<mdl	<mdl
Dimethylphthalate	1	µg/l	364,867	B	364,867	B	<mdl	<mdl	<mdl
Di-N-Butylphthalate	1	µg/l	nv	nv	nv	nv	<mdl	<mdl	<mdl
Di-N-Octylphthalate	1	µg/l	1,460	B	1,460	B	<mdl	<mdl	<mdl
Fluoranthene	1	µg/l	sat	F	0.2	A	<mdl	<mdl	<mdl
Fluorene	1	µg/l	sat	F	243	B	<mdl	<mdl	<mdl
Hexachlorobenzene	1	µg/l	1	C	0.03	E	<mdl	<mdl	<mdl
Hexachlorobutadiene	1	µg/l	1	C	0.1	E	<mdl	<mdl	<mdl
Hexachlorocyclopentadiene	1	µg/l	219	B	219	B	<mdl	<mdl	<mdl
Hexachloroethane	1	µg/l	5	B	5	B	<mdl	<mdl	<mdl
Indeno(1,2,3-cd)pyrene	1	µg/l	sat	F	See Note 2	See Note 2	<mdl	<mdl	<mdl
Isophorone	1	µg/l	71	B	71	B	<mdl	<mdl	<mdl
Naphthalene	1	µg/l	1,590	F	5	E	<mdl	<mdl	<mdl
Nitrobenzene	1	µg/l	3	B	3	B	<mdl	<mdl	<mdl
N-Nitroso-Di-N-Propylamine	1	µg/l	0.01	B	0.01	B	<mdl	<mdl	<mdl
Pentachlorophenol	1	µg/l	9	C	2	E	<mdl	<mdl	<mdl
Phenanthrene	1	µg/l	sat	F	10	A	<mdl	<mdl	<mdl
Phenol	1	µg/l	371,000,000	F	30	E	<mdl	<mdl	<mdl
Pyrene	1	µg/l	sat	F	183	B	<mdl	<mdl	<mdl
Total PAH (Sum of 4)[2]	1	µg/l	nv	U	0.1	A	<mdl	<mdl	<mdl

Notes

TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit
sat = unacceptable risk to receptor cannot be achieved due to calculated saturation of vapour pathway

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
B = USEPA Region 9 (pathway specific)
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E = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1989
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G = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1998
H = UK Marine / Estuarine EQS Surface Waters (Dangerous Substances)(Classification) Regulations 1992
J = UK Marine / Estuarine EQS UK EQS
K = UK SGV
L = Dutch SRC
M = US EPA Region 9 PRG
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Q = Dutch SRC: NB based on Res with Gardens
R = Dutch Indicative Intervention Value
S = Not a TPHCWG fraction, use appropriate methodology
T = Dutch SRC: NB based on Res with Gardens
U = See individual GAC

XX	Reported concentration exceeds Stage 2 human health and controlled waters screening criteria
XX	Reported concentration exceeds Stage 2 human health screening criteria

Plot G

Stage 2 - Analytical Results - SVOCs Water

							WS130	WS418	WS766G
Field Identification							WS130	WS418	WS766G
Sample Type							WATER	WATER	WATER
Date							Oct-01	Jun-05	Mar-07
			GAC protective of:						
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source			

XX — Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 19 - TPH Water

Plot G

Stage 2 - Analytical Results - TPH Water

Field Identification							WS130	ERMSB15	WS418	WS766G
Sample Type							WATER	WATER	WATER	WATER
Date							Oct-01	Jun-03	Jun-05	Mar-07
			GAC protective of:							
Chemical	Method Detection Limit	Units	Human Health	Source	Controlled Waters	Source				
C10-C12	nv	µg/l	nv	nv	10	nv	<mdl	46,600	-	-
C12-C16	nv	µg/l	nv	nv	10	nv	<mdl	12,200	-	-
C16-C21	nv	µg/l	nv	nv	10	nv	<mdl	<mdl	-	-
C21-C35	nv	µg/l	nv	nv	10	nv	933	1,150	-	-
C6-C8	10	µg/l	nv	nv	10	nv	<mdl	-	-	-
C8-C10	nv	µg/l	nv	nv	10	nv	<mdl	<mdl	-	-
TPH Aromatics by GC-FID										
TPH (>EC6-7) Aromatic	10	µg/l	7,540	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC7-8) Aromatic	10	µg/l	6,290	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC8-10) Aromatic	10	µg/l	1,950	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC10-12) Aromatic	10	µg/l	7,320	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC12-16) Aromatic	10	µg/l	sat	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC16-21) Aromatic	10	µg/l	sat	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC21-35) Aromatic	10	µg/l	sat	F	10	A	<mdl	-	<mdl	<mdl
Total Aromatics (C6-C35)	10	µg/l	nv	nv	nv	nv	<mdl	-	<mdl	<mdl
TPH Aliphatics by GC-FID										
TPH (>EC5-6) Aliphatic	10	µg/l	2,190	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC6-8) Aliphatic	10	µg/l	1,550	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC8-10) Aliphatic	10	µg/l	59	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC10-12) Aliphatic	10	µg/l	43	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC12-16) Aliphatic	10	µg/l	sat	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC16-21) Aliphatic	10	µg/l	sat	F	10	A	<mdl	-	<mdl	<mdl
TPH (>EC21-35) Aliphatic	10	µg/l	sat	nv	nv	nv	-	-	<mdl	-
Total Aliphatics (C5-C35)	10	µg/l	nv	nv	nv	nv	<mdl	-	<mdl	<mdl
TPH-DRO	10	µg/l	nv	nv	nv	nv	5,366	-	-	-
TPH-PRO (C4-C12)	10	µg/l	nv	nv	nv	nv	<mdl	-	<mdl	<mdl
TPH (C5-C35)	10	µg/l	nv	T	10	A	<mdl	-	<mdl	<mdl
Total TPH	nv	µg/l	nv	T	10	A	<mdl	61,500	-	-
TPH (EC21-35) Aliphatic	10	µg/l	nv	nv	nv	nv	<mdl	-	-	<mdl
					Hazard Index		0.59	-	0.59	0.59
BTEXs by GC-FID										
Benzene	10	µg/l	76	F	30	G	<mdl	-	<mdl	<mdl
Ethylbenzene	10	µg/l	15,900	F	300	C	<mdl	-	<mdl	<mdl
MTBE	10	µg/l	511,000	F	11	B	<mdl	-	<mdl	<mdl
Toluene	10	µg/l	5,260	F	40	G	<mdl	-	<mdl	<mdl
M,P-Xylene	10	µg/l	See Note 1	See Note 1	See Note 1	See Note 1	<mdl	-	<mdl	<mdl
O-Xylene	10	µg/l	See Note 1	See Note 1	See Note 1	See Note 1	<mdl	-	<mdl	<mdl
Total Xylene[1]	10	µg/l	5,400	F	30	E	<mdl	-	<mdl	<mdl

Notes

TP = Trial Pit
BH = Borehole
WS = Window Sampling
" - " = not analysed
nv = no value
<mdl = below method detection limit
sat = unacceptable risk to receptor cannot be achieved due to calculated saturation of vapour pathway

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

A = UK Drinking Water Standards (DWS) 2000
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XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 20 - PAH Water

Plot G

Stage 2 - Analytical Results - PAH Water

Field Identification							WS130	WS418
Sample Type							WATER	WATER
Date							Oct-01	Jun-05
			GAC protective of:					
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**		
Acenaphthene	0.01	µg/l	nv	F	365	B	0.19	<mdl
Acenaphthylene	0.01	µg/l	17,700	F	10.00	A	0.11	<mdl
Anthracene	0.01	µg/l	nv	F	1,825	B	0.12	<mdl
Benzo(a)anthracene	0.01	µg/l	nv	F	0.09	B	0.52	<mdl
Benzo(a)pyrene	0.01	µg/l	164	F	0.01	A	0.23	<mdl
Benzo(b)fluoranthene	0.01	µg/l	See Note 2	See Note 2	See Note 2	See Note 2	0.39	<mdl
Benzo(g,h,i)perylene	0.01	µg/l	See Note 2	See Note 2	See Note 2	See Note 2	0.17	<mdl
Benzo(k)fluoranthene	0.01	µg/l	See Note 2	See Note 2	See Note 2	See Note 2	0.21	<mdl
Chrysene	0.01	µg/l	nv	F	9.21	B	0.38	<mdl
Dibenz(a,h)anthracene	0.01	µg/l	nv	F	0.01	B	0.06	<mdl
Fluoranthene	0.01	µg/l	nv	F	0.20	A	0.41	<mdl
Fluorene	0.01	µg/l	nv	F	243	B	0.32	<mdl
Indeno(1,2,3-cd)pyrene	0.01	µg/l	See Note 2	See Note 2	See Note 2	See Note 2	0.16	<mdl
Naphthalene	0.01	µg/l	1,590	F	5.00	E	1.43	<mdl
Phenanthrene	0.01	µg/l	nv	F	10.00	A	0.57	<mdl
Pyrene	0.01	µg/l	nv	F	183	B	0.33	<mdl
Total PAH	0.01	µg/l	nv	nv	nv	nv	-	<mdl
Total PAH (Sum of 16)	nv	µg/l	nv	nv	nv	nv	5.59	-
Total PAH (Sum of 4)[2]	0.01	µg/l	nv	U	0.10	A	0.93	<mdl

Notes

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Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

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Table 21 - Miscellaneous Water

Plot G

Stage 2 - Analytical Results - Miscellaneous Water

Field Identification							**WS104G**	**WS130**	**ERMSB15**	**WS418**	**WS766G**
Sample Type							WATER	WATER	WATER	WATER	WATER
Date							Oct-01	Oct-01	Jun-03	Jun-05	Mar-07
			GAC protective of:								
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**					
Ammoniacal Nitrogen	200	µg/l	nv	nv	nv	nv	<mdl	1,100	-	-	2,600
Anionic Surfactant	nv	µg/l	nv	nv	nv	nv	-	550	-	50	1,100
Bicarbonate Alkalinity	2,000	µg/l	nv	nv	nv	nv	-	-	-	20,000	-
Calcium	5	µg/l	250,000	A	250,000	A	-	-	-	325,200	-
Chloride	1,000	µg/l	250,000	A	250,000	E	8,000	34,000	-	32,000	23,000
Electrical Conductivity	0	µg/l	nv	nv	nv	nv	-	1	-	-	3
Fluoride	500	µg/l	1,500	A	1,500	A	-	-	-	1,000	-
Free Cyanide	50	µg/l	50	A	50	A	-	<mdl	-	-	-
Free sulphur	50	µg/l	nv	nv	nv	nv	-	400	-	-	-
Iron	5	µg/l	200	A	1,000	E	-	-	-	129	-
Magnesium	5	µg/l	50,000	A	50,000	A	-	-	-	1,452	-
Nitrate as N	300	µg/l	50,000	A	50,000	A	1,300	800	-	14,900	<mdl
pH	nv	µg/l	nv	nv	nv	nv	7	8	10	10	8
Phosphate	80	µg/l	nv	nv	nv	nv	1,400	<mdl	-	<mdl	590
Phosphorous	10	µg/l	nv	nv	nv	nv	-	-	-	<mdl	-
Potassium	200	µg/l	12,000	A	12,000	A	-	-	-	15,000	-
Sodium	200	µg/l	200,000	A	0	E	-	-	-	21,000	-
Sulphate Soluble	3,000	µg/l	nv	nv	nv	nv	4,000	390,000	-	859,000	1,600,000
Sulphate Soluble	300	µg/l	nv	nv	nv	nv	-	27,000	-	-	-
Sulphide	50	µg/l	nv	nv	nv	nv	-	<mdl	-	-	-
Thiocyanate	200	µg/l	nv	nv	nv	nv	-	<mdl	-	-	-
Total Cyanide	50	µg/l	nv	nv	nv	nv	<mdl	<mdl	-	<mdl	<mdl
Total Phenols	10	µg/l	nv	nv	nv	nv	-	160	-	-	-

Notes

TP = Trial Pit
BH = Borehole
WS = Window Sampling
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<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

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Table 22 - PCB Water

Plot G

Stage 2 - Analytical Results - PCB Water

Field Identification							**WS418**
Sample Type							WATER
Date							Jun-05
			GAC protective of:				
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**	
PCB Congener 101	0.01	µg/l	nv	nv	nv	nv	<mdl
PCB Congener 118	0.01	µg/l	nv	nv	nv	nv	<mdl
PCB Congener 138	0.01	µg/l	nv	nv	nv	nv	<mdl
PCB Congener 153	0.01	µg/l	nv	nv	nv	nv	<mdl
PCB Congener 180	0.01	µg/l	nv	nv	nv	nv	<mdl
PCB Congener 28	0.01	µg/l	nv	nv	nv	nv	<mdl
PCB Congener 52	0.01	µg/l	nv	nv	nv	nv	<mdl
Total PCBs (7 congeners)	0.01	µg/l	nv	nv	nv	nv	<mdl

Notes

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BH = Borehole
WS = Window Sampling
" - " = not analysed
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<mdl = below method detection limit

Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

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XX	Reported concentration exceeds Stage 2 controlled waters screening criteria

Table 23 - MBAs Water

Plot G

Stage 2 - Analytical Results - MBAS Water

Field Identification							**WS130**	**ERMSB15**
Sample Type							WATER	WATER
Date							Oct-01	Jun-03
			GAC protective of:					
Chemical	**Method Detection Limit**	**Units**	**Human Health**	**Source**	**Controlled Waters**	**Source**		
COD	5,000	µg/l	nv	nv	nv	nv	280,000	610,000
MBAS as Lauryl Sulphate	20	µg/l	200	A	200	A	**5,090**	80
Total Dissolved Solids	5,000	µg/l	nv	nv	nv	nv	2,990,000	840,000
Total TPH	100	µg/l	nv	T	10	A	<mdl	61,500

Notes

TP = Trial Pit
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WS = Window Sampling
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nv = no value
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Note 1 :Total Xylenes = Sum of M,P-Xylene and O-Xyle
Note 2: Total PAH (Sum of 4) = Sum of benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene and indeno(1,2,3-cd)pyrene

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XX	Reported concentration exceeds Stage 2 controlled waters screening criteria