

**SEMI-VOLATILE ORGANICS BY GC-MS (WATER)**

Maxxam ID		W45707	W45717		
Sampling Date		2007/12/15	2007/12/15		
COC Number		B45820	B45820		
Registration #					
	Units	KC#1	KC#2	RDL	QC Batch

PAHs	Units	KC#1	KC#2	RDL	QC Batch
1-Methylnaphthalene	ug/L	0.06	ND	0.05	1428485
2-Methylnaphthalene	ug/L	0.10	ND	0.05	1428485
Acenaphthene	ug/L	ND	ND	0.01	1428485
Acenaphthylene	ug/L	ND	ND	0.01	1428485
Anthracene	ug/L	ND	ND	0.01	1428485
Benzo(a)anthracene	ug/L	ND	ND	0.01	1428485
Benzo(a)pyrene	ug/L	ND	ND	0.01	1428485
Benzo(b)fluoranthene	ug/L	ND	ND	0.01	1428485
Benzo(g,h,i)perylene	ug/L	ND	ND	0.01	1428485
Benzo(k)fluoranthene	ug/L	ND	ND	0.01	1428485
Chrysene	ug/L	ND	ND	0.01	1428485
Dibenz(a,h)anthracene	ug/L	ND	ND	0.01	1428485
Fluoranthene	ug/L	ND	ND	0.01	1428485
Fluorene	ug/L	0.01	ND	0.01	1428485
Indeno(1,2,3-cd)pyrene	ug/L	ND	ND	0.01	1428485
Naphthalene	ug/L	ND	0.3	0.2	1428485
Perylene	ug/L	ND	ND	0.01	1428485
Phenanthrene	ug/L	0.04	0.01	0.01	1428485
Pyrene	ug/L	ND	ND	0.01	1428485
Surrogate Recovery (%)					
D10-Anthracene	%	87	87		1428485
D14-Terphenyl	%	80	77		1428485
D8-Acenaphthylene	%	82	78		1428485

ND = Not detected  
RDL = Reportable Detection Limit  
QC Batch = Quality Control Batch

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Maxxam Job #: A823923  
Report Date: 2008/03/13

Dillon Consulting Limited  
Client Project #: 07-8189-0200  
Project name: KENNETCOOK, NS  
Sampler Initials:

**SEMI-VOLATILE ORGANICS BY GC-MS (WATER)**

Maxxam ID		X56284	X56285		
Sampling Date		2008/03/11	2008/03/11		
COC Number		B 49308	B 49308		
Registration #					
	Units	KC#1	KC#2	RDL	QC Batch

Polyaromatic Hydrocarbons					
1-Methylnaphthalene	ug/L	ND	ND	0.05	1472206
2-Methylnaphthalene	ug/L	ND	ND	0.05	1472206
Acenaphthene	ug/L	ND	0.01	0.01	1472206
Acenaphthylene	ug/L	ND	ND	0.01	1472206
Anthracene	ug/L	ND	ND	0.01	1472206
Benzo(a)anthracene	ug/L	ND	ND	0.01	1472206
Benzo(a)pyrene	ug/L	ND	ND	0.01	1472206
Benzo(b)fluoranthene	ug/L	ND	ND	0.01	1472206
Benzo(g,h,i)perylene	ug/L	ND	ND	0.01	1472206
Benzo(k)fluoranthene	ug/L	ND	ND	0.01	1472206
Chrysene	ug/L	ND	ND	0.01	1472206
Dibenz(a,h)anthracene	ug/L	ND	ND	0.01	1472206
Fluoranthene	ug/L	ND	0.02	0.01	1472206
Fluorene	ug/L	ND	0.03	0.01	1472206
Indeno(1,2,3-cd)pyrene	ug/L	ND	ND	0.01	1472206
Naphthalene	ug/L	ND	0.2	0.2	1472206
Perylene	ug/L	ND	ND	0.01	1472206
Phenanthrene	ug/L	0.01	0.06	0.01	1472206
Pyrene	ug/L	ND	0.03	0.01	1472206
<b>Surrogate Recovery (%)</b>					
D10-Anthracene	%	91	87		1472206
D14-Terphenyl	%	96	89		1472206
DB-Acenaphthylene	%	94	87		1472206

ND = Not detected  
RDL = Reportable Detection Limit  
QC Batch = Quality Control Batch