

TABLE 14
Groundwater - VOCs

Sample Location		BH701 [C]	BH702 [C]	BH703 [C]	BH704 [C]	BH706 [C]	BH707 [C]	BH712 [C]	BHDUP [C]	Statistical Analysis					
Target Compound	MDL	WATERS	WATERS	WATERS	WATERS	WATERS	WATERS	WATERS	WATERS	Minimum	Maximum	Mean	Std. Dev	US95	Number Analysed
Dichlorodifluoromethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Chloromethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Vinyl Chloride	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Bromomethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Chloroethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Trichlorofluoromethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
trans-1,2-Dichloroethene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Dichloromethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Carbon Disulphide	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,1-Dichloroethene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,1-Dichloroethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Methyl Tertiary Butyl Ether	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
cis-1,2-Dichloroethene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Bromochloromethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Chloroform	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
2,2-Dichloropropane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,2-Dichloroethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,1,1-Trichloroethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,1-Dichloropropene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Benzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Carbontetrachloride	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Dibromomethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,2-Dichloropropane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Bromodichloromethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Trichloroethene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
cis-1,3-Dichloropropene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
trans-1,3-Dichloropropene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,1,2-Trichloroethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Toluene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,3-Dichloropropane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Dibromochloromethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,2-Dibromoethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Tetrachloroethene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,1,1,2-Tetrachloroethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Chlorobenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Ethylbenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
p/m-Xylene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Bromoform	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Styrene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,1,2,2-Tetrachloroethane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
o-Xylene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,2,3-Trichloropropane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Isopropylbenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Bromobenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
2-Chlorotoluene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Propylbenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
4-Chlorotoluene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,2,4-Trimethylbenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
4-Isopropyltoluene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,3,5-Trimethylbenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,2-Dichlorobenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,4-Dichlorobenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
sec-Butylbenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
tert-Butylbenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,3-Dichlorobenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
n-Butylbenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,2-Dibromo-3-chloropropane	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,2,4-Trichlorobenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Naphthalene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
1,2,3-Trichlorobenzene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8
Hexachlorobutadiene	<1 ug/l	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	-	-	-	8

Exceeds Tier 1 Screen (against controlled waters EQS values)

no screening performed on the data set, as no concentrations have been reported above the method detection limit. The reporting limits have not been raised on any of the samples.