

Table 2 Range of water results for various locations in Hester (mg/L)

	Copper (Cu)	Arsenic (As)	Chromium VI (Cr VI)
Drinking Water guideline	2	0.01	0.05
Non-potable water guideline	1*	0.1	0.2

*Aesthetic (not health related) guideline based on copper causing staining

	Cu in Water	Cr in Water	As in Water	Cr VI in water
Hester Road Tanks	0.01 to 0.18	<0.001 to 0.011	<0.001 to 0.047	<0.002
Warner Street Pools	0.002 to 0.37	0.001 to 0.008	0.003 to 0.059	< 0.002
Warner Street Tanks	0.002 to 0.2	0.002 to 0.015	<0.001 to 0.064	<0.002
Connell Road Tanks	<0.001 to 0.012	<0.001 to 0.003	<0.001 to 0.003	<0.005
Other dams and tanks (n=23)	< 0.001 to 0.033	< 0.001 to 0.044	< 0.001 to 0.005 ^a	< 0.005
Incident control centre water tank	0.005	< 0.001	< 0.001	0.005
Bridgetown Oval Dam	< 0.001	< 0.001	< 0.001	0.017
Cidery Dam	< 0.001	< 0.001	< 0.001	< 0.002
Bridgetown Leisure centre above ground pool	0.005	< 0.001	< 0.001	0.004
Bridgetown Golf course Dam	< 0.001	< 0.001	< 0.001	< 0.002
Highland Fire Station water tank	0.025	< 0.001	< 0.001	< 0.002
Greenbushes Fire Station water tank	0.012	< 0.001	< 0.001	< 0.002
Greenbushes pool (natural pool)	< 0.001	< 0.001	< 0.001	< 0.005
Greenbushes Town Hall water tank	0.71	< 0.001	< 0.001	< 0.005
Greenbushes golf course dam	< 0.001	< 0.001	0.002	< 0.005
Bridgetown Gardens dam	< 0.001	< 0.001	< 0.001	< 0.005
Catterick Fire Station water tank	0.015	< 0.001	< 0.001	< 0.005

^a all but 2 are less than or equal to 0.001