

**Table 1: Coatsville Surface Water Sampling Results
Coatsville, USA**

For the purposes of this investigation, the results were compared with the Surface Water Protection Criteria (SWPC). The SWPC is the allowable concentration of a contamination discharged into a surface water body.

The SWPC value for Cadmium (Cd) is 6 ppb

Sample Location	Concentration (ppb)
H, 10	3.7
I, 12	1.0
J, 11	6.0
K, 12	6.2
L, 13	0
L, 12	7.1
M, 10	7.3
N, 12	1.1
O, 11	2.0
N, 13	1.0
P, 13	0
N, 9	9.3

Note:

Bold values indicate concentrations that are equal to or exceed the SWPC
See "Coatsville Town Map: Surface Water Locations" for sample locations

**Table 2: Coatsville Drinking Water Sampling Results
Coatsville, USA**

For the purposes of this investigation, the results were compared with the Groundwater Protection Criteria (GWPC). The GWPC is the allowable concentration of a contamination discharged into groundwater.

The GWPC value for Trichloroethylene (TCE) and Cadmium is **5 parts per billion (ppb)**

Sample Location	Concentration (ppb)	
	TCE	Cadmium
B, 1	0	0
C, 2	0	0
E, 2	0	0
F, 2	0	0
J, 1	0	0
L, 1	0	0
N, 3	10	4.2
Q, 2	4	0
H, 3	0	0
J, 4	0	0
K, 4	4	1.2
L, 4	5.3	2.7
O, 3	10	3.2
Q, 5	2	0
M, 5	8.1	0
N, 6	8.0	0
O, 7	7.4	3.1
Q, 8	2.4	0
Q, 9	1.1	0
L, 8	3.0	0
J, 6	1.2	0
I, 8	0	0
H, 7	8.0	4.1
H, 9	1	0
F, 8	1	0
E, 10	0	0
F, 10	1	0
E, 6	0	0
D, 6	0	0
B, 5	0	0
D, 5	0	1.0
G, 5	0	0
H, 5	0	0
E, 12	2	0
H, 11	0	0
F, 13	2	0
H, 12	0	0
L, 14	0	0
O, 14	0	0

Note:

Bold values indicate concentrations that are equal to or exceed the GWPC

See "Coatsville Town Map: Drinking Water Sample Locations" for sample locations