

**Lead Levels in First-Draw Drinking Water Samples
at Ithaca High School
Ithaca City School District**

2005 Test Results

Location of Sample / Sample Description	Lead Level* [parts per billion (ppb), or micrograms per liter (µg/L)]
Hall A103 Water Cooler	40.20
Hall A115 Drinking Fountain	51.70
Hall B14 Short Drinking Fountain	3.15
Hall B14 Tall Drinking Fountain	2.85
Hall C103 Short Drinking Fountain	15.00
Hall C103 Tall Drinking Fountain	18.20
Locker Room C136 Drinking Fountain	59.80
Room C152 (Training Room) Cold Water Faucet	6.76
Hall D8 Short Drinking Fountain	21.00
Hall D8 Tall Drinking Fountain	16.10
Room D13 Drinking Fountain	2.48
Room E30 (Receiving Area) Water Cooler	99.10
Kitchen E41 Cold Water Faucet - 1	3.31
Kitchen E41 Cold Water Faucet - 2	21.00
Kitchen E41 Cold Water Faucet - 3	8.88
Kitchen E41 Cold Water Faucet - 4	5.20
Kitchen E41 Cold Water Faucet - 5	8.28
Kitchen E41 Cold Water Faucet - 6	32.70
Kitchen E41 Cold Water Faucet - 7	6.74
Kitchen E41 Cold Water Faucet - 8	40.20
Kitchen E41 Cold Water Faucet - 9	16.70

Room E42 (Cafeteria) Short Water Cooler	1.39
Room E42 (Cafeteria) Tall Water Cooler	1.59
Hall E52 Water Cooler	18.70
Hall E54 Short Drinking Fountain	10.80
Hall E54 Tall Drinking Fountain	6.33
Hall F2 Water Cooler	1.32
Room F21 (Library Staff Lounge) Cold Water Faucet	1.46
Hall F44 Short Water Cooler	1.09
Hall F44 Tall Water Cooler	1.25
Hall G127 Water Cooler	2.24
Hall G130 Drinking Fountain	4.82
Hall G234 Water Cooler	1.36
Hall G236 Water Cooler	5.92
Hall H128 Water Cooler	6.27
Hall H131 Water Cooler	10.30
Hall H229 Drinking Fountain	5.61
Hall H231 Water Cooler	9.28
Room J4 (Medical Office) Cold Water Faucet	21.10
Hall J16 Drinking Fountain	4.06
Hall J16 Water Cooler	4.56
Room J29 (Main Office Area) Cold Water Faucet	5.77
Room J30 (Main Office Area) Cold Water Faucet	9.58
Hall K132 Water Cooler	2.86
Hall K134 Water Cooler	4.59

*The EPA action level for lead in school drinking water is 20 ppb, or 20 µg/L.

Note: All samples were collected the mornings of August 10 and 11, 2005.