| Name/Address | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Collection Date | 11/7/2007 | 12/3/2007 | 1/3/2008 | 1/23/2008 | 2/7/2008 | 3/25/2008 | 4/25/2008 | 9/4/2008 | 12/1/2008 | 12/14/2008 | 3/23/2009 | 4/27/2009 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor |
| Notes | Occupied Basement | Occupied Basement | Occupied Basement | Occupied Basement | Occupied Basement | Occupied Basement | Occupied Basement | Occupied Basement | Occupied Basement | Occupied Basement | Pantry under stairs | Garage |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | - | - | - | - | - | - | - |
| Dichlorodifluoromethane | - | 2.8 | 2.1 | 3.4 | 2.9 | 2.3 | - | 4.2 | - | 3.2 | 2.5 | 2.7 |
| Chloromethane | - | 1.1 | 1.1 | 1.4 | 1.5 | 1.2 | - | ND | - | ND | < 0.29 | 1.3 |
| Freon 114 | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.71 | < 0.71 |
| Vinyl Chloride | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.24 | < 0.24 |
| 1,3-Butadiene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.43 | < 0.43 |
| Bromomethane | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.47 | < 0.47 |
| Chloroethane | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.36 | < 0.36 |
| Freon 11 | - | 1.3 | 1.3 | 1.6 | 1.9 | ND | - | 6.3 | - | 1.3 | < 0.57 | < 0.57 |
| cis-1,2-Dichloroethene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.73 | < 0.73 |
| Carbon disulfide | - | ND | ND | ND | ND | ND | - | 1.3 | - | ND | < 0.51 | 1.7 |
| Freon 113 | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.55 | < 0.55 |
| Acetone | - | 15 | 13 | ND | 23 | 25 | - | 52 | - | ND | 5.1 | 43 |
| Methylene Chloride | - | ND | 0.57 | 1.4 | 1.4 | 2.5 | - | 13 | - | ND | 0.69 | 0.94 |
| trans-1,2-Dichloroethene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.79 | < 0.79 |
| 1,1-Dichloroethene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 1.3 | < 1.3 |
| MTBE | - | ND | ND | ND | ND | ND | - | ND | - | ND | <0.58 | <0.58 |
| Vinyl Acetate | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.51 | < 0.51 |
| 1,1-Dichloroethane | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.44 | < 0.44 |
| 2-Butanone (MEK) | - | 76 | ND | 6.3 | ND | ND | - | 6.8 | - | 14 | 4.3 | 7.7 |
| Ethyl Acetate | - | ND | ND | 3.4 | 2.3 | ND | - | 4.4 | - | ND | 1.7 | < 1.1 |
| n-Hexane | - | 27 | 27 | 41 | 7.4 | 17 | - | 7.8 | - | 25 | 8.7 | 5 |
| Chloroform | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.50 | < 0.50 |
| 1,1,1-Trichloroethane | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.41 | < 0.41 |
| Carbon tetrachloride | - | ND | ND | 0.65 | ND | ND | - | ND | - | ND | < 0.46 | < 0.46 |
| Benzene | 33 | 16 | 17 | 19 | 7.3 | 12 | 11 | 5.3 | 24 | 0.9 | 8.9 | 11 |
| Tetrahydrofuran | - | 420 | 25 | 20 | 9.9 | ND | - | 1.8 | - | 5.1 | 3.5 | < 0.33 |
| 1,2-Dichloroethane | - | 4.7 | 3.8 | 3.9 | 3.8 | 3.4 | - | ND | - | ND | 3.4 | < 0.54 |
| Cyclohexane | - | 4.6 | 5.1 | 6.8 | ND | 4.1 | - | 2.7 | - | 7.3 | < 0.58 | < 0.58 |
| Trichloroethylene/Trichloroethene | - | ND | ND | ND | ND | ND | - | ND | - | ND | <0.32 | <0.32 |
| 1,2-Dichloropropane | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.45 | < 0.45 |
| Bromodichloromethane | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.35 | < 0.35 |
| Heptane | - | 8.3 | 9.5 | 6.5 | 2.7 | 6.4 | - | 3.6 | - | 1.5 | 3.5 | 3.3 |
| cis-1,3-Dichloropropene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.36 | < 0.36 |
| 4-Methyl-2-pentanone (MIBK) | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.17 | < 0.17 |
| Toluene | 110 | 67 | 80 | 61 | 41 | 48 | 55 | 28 | 80 | 1.9 | 45 | 130 |
| trans-1,3-Dichloropropene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.43 | < 0.43 |
| 1,1,2-Trichloroethane | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.47 | < 0.47 |
| Tetrachloroethylene/Tetrachloroethene | - | ND | ND | ND | ND | ND | - | ND | - | ND | <0.62 | <0.62 |
| 2-Hexanone | - | ND | 2.8 | ND | ND | ND | - | ND | - | ND | < 0.28 | < 0.28 |
| Dibromochloromethane | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.52 | < 0.52 |
| 1,2-Dibromoethane | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.50 | < 0.50 |
| Chlorobenzene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.18 | < 0.18 |
| Ethylbenzene | 10 | 7.2 | 31 | 6.9 | 4.7 | 5.3 | 5.7 | 2.6 | 7.6 | ND | 4.4 | 24 |
| m&p-Xylene | 41 | 32 | 79 | 41 | 25 | 9.9 | 45 | 9.1 | 47 | 1.6 | 27 | 130 |
| o-Xylene | 14 | 10 | 31 | 15 | 8.9 | | | 3.2 | | ND | 8.7 | 40 |
| Styrene | - | 3.8 | 4 | 2.8 | 3.3 | 4.3 | - | 1.4 | - | 2.2 | 4.7 | 22 |
| Bromoform | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.66 | < 0.66 |
| 1,1,2,2-Tetrachloroethane | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.43 | < 0.43 |
| Benzyl Chloride | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.22 | < 0.22 |
| 4-Ethyltoluene | - | 3.5 | 13 | 7.3 | 4.1 | 5.5 | - | 1.6 | - | ND | 6.4 | 15 |
| 1,3,5-Trimethylbenzene | - | 3.8 | 14 | 9.2 | 5.2 | 7.2 | - | 1.7 | - | ND | 8.3 | 15 |
| 1,2,4-Trimethylbenzene | - | 16 | 39 | 30 | 16 | 20 | - | 3.1 | - | ND | 29 | 65 |
| 1,3-Dichlorobenzene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.36 | < 0.36 |
| 1,4-Dichlorobenzene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.55 | < 0.55 |
| 1,2-Dichlorobenzene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.66 | < 0.66 |
| 1,2,4-Trichlorobenzene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 1.1 | < 1.1 |
| Hexachloro-1,3-butadiene | - | ND | ND | ND | ND | ND | - | ND | - | ND | < 0.84 | < 0.84 |
| TPH (GC/MS) Low Fraction | 24000 | - | - | - | - | - | - | - | - | - | - | - |
| Allyl chloride | - | - | - | - | - | - | - | - | - | - | - | - |
| tert-butyl alcohol | - | - | - | - | - | - | - | - | - | - | - | - |
| 2-Chlorotoluene | - | - | - | - | - | - | - | - | - | - | - | - |
| 1,4,-Dioxane | - | - | - | - | - | - | - | - | - | - | - | - |
| Ethanol | - | - | - | - | - | - | - | - | - | - | - | - |
| Trichlorofloromethane | - | - | - | - | - | - | - | - | - | - | - | - |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | - | - | - | - | - | - | - |
| Isopropylbenzene | - | - | - | - | - | - | - | - | - | - | - | - |
| Methyl Butyl Ketone | - | - | - | - | - | - | - | - | - | - | - | - |
| Methyl methacrylate | - | - | - | - | - | - | - | - | - | - | - | - |
| Napthalene | - | - | - | - | - | - | - | - | - | - | - | - |
| 2-Propanol | - | - | - | - | - | - | - | - | - | - | - | - |
| Propene | - | - | - | - | - | - | - | - | - | - | - | - |
| 2,2,4-Trimethylpentane | - | - | - | - | - | - | - | - | - | - | - | - |
| Vinyl Bromide | - | - | - | - | - | - | - | - | - | - | - | - |

| Name/Address | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Collection Date | 4/27/2009 | 4/30/2009 | 4/30/2009 | 6/22/2009 | 6/22/2009 | 6/22/2009 | 9/29/2009 | 9/29/2009 | 11/18/2009 | 11/18/2009 | 12/29/2009 | 12/29/2009 | 5/11/2010 | 5/11/2010 | 4/30/2009 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Sub-slab |
| Notes | Basement | Garage | Basement Family Room | Upstairs Living Room | Downstairs Family Room | Downstairs Store Room | Downstairs Family Room | Kitchen | Upstairs Kitchen | Downstairs Living Room | Upstairs Kitchen | Downstairs Family Room | Upstairs Kitchen | Downstairs Family Room | Basement - Under Stairs |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | | | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Dichlorodifluoromethane | 2.6 | 2.4 | 2.5 | 2.1 | 2.4 | 2.4 | 2.6 | 2.7 | 2.9 | 2.2 | 2.7 | 2 | 2.4 | 2.4 | 2.4 |
| Chloromethane | < 0.29 | 1.6 | < 0.29 | 1.8 | 1.9 | 2 | 1.7 | 1.7 | 1.1 | 0.3 | 0.8 | 0.86 | 1.4 | 1.3 | 1.5 |
| Freon 114 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 |
| Vinyl Chloride | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 |
| 1,3-Butadiene | < 0.43 | < 0.43 | < 0.43 | 1.7 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 |
| Bromomethane | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 |
| Chloroethane | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 |
| Freon 11 | < 0.57 | < 0.57 | 1.3 | < 0.57 | < 0.57 | < 0.57 | 1.4 | 1.4 | 1.3 | 1.2 | < 0.57 | 1.3 | 1.4 | 1.5 | < 0.57 |
| cis-1,2-Dichloroethene | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 |
| Carbon disulfide | < 0.51 | < 0.51 | < 0.51 | 1.2 | 0.57 | 0.54 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 |
| Freon 113 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 |
| Acetone | 32 | 70 | 46 | 42 | 0 | 50 | 64 | 53 | 19 | 21 | 15 | 11 | 31 | 37 | 62 |
| Methylene Chloride | 2.4 | 1.5 | 1.2 | 2.7 | 2.7 | 2.3 | 1.2 | 0.63 | 5.8 | 0.94 | 2.3 | 0.79 | 2.8 | 63 | 1.3 |
| trans-1,2-Dichloroethene | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 |
| 1,1-Dichloroethene | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 |
| MTBE | <0.58 | <0.58 | <0.58 | <0.58 | <0.58 | <0.58 | <0.58 | <0.58 | <0.58 | <0.58 | <0.58 | <0.58 | <0.58 | <0.58 | < 0.58 |
| Vinyl Acetate | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | 1.7 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 |
| 1,1-Dichloroethane | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 |
| 2-Butanone (MEK) | 4.5 | 5.9 | 4.9 | 6.6 | 8.9 | 12 | 4.6 | 3.6 | 1.5 | 1.7 | 3.1 | 1.6 | 2.9 | 2.8 | 7.6 |
| Ethyl Acetate | < 1.1 | < 1.1 | 2.3 | 4.7 | 5.2 | 3.6 | 2.6 | 2.6 | < 1.1 | < 1.1 | 1.5 | < 1.1 | 1.2 | < 1.1 | 1.7 |
| n-Hexane | 1.5 | 9.1 | 2 | 32 | 43 | 44 | 1.9 | 1.1 | 1 | 1.2 | 1.7 | 1.3 | 2 | 2.1 | 2.1 |
| Chloroform | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 |
| 1,1,1-Trichloroethane | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 |
| Carbon tetrachloride | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 |
| Benzene | 2.1 | 22 | 2.1 | 39 | 48 | 43 | 1.1 | 1.1 | 0.94 | 0.99 | 2 | 1.7 | 2.9 | 2.6 | 2 |
| Tetrahydrofuran | 3.8 | < 0.33 | 5.7 | 4.2 | 9.3 | 24 | 3.9 | 1.8 | 0.95 | 1.1 | < 0.33 | < 0.33 | 1.3 | 1.8 | 5.9 |
| 1,2-Dichloroethane | 2.5 | < 0.54 | 3.3 | 13 | 7.4 | 6.9 | 8.3 | 13 | 2.3 | 2.8 | 0.82 | 0.82 | 5.2 | 2.6 | 2.8 |
| Cyclohexane | 0.99 | 2.2 | < 0.58 | 8.1 | < 0.58 | 8.6 | 0.79 | < 0.58 | < 0.58 | < 0.58 | 0.89 | < 0.58 | 0.63 | < 0.58 | < 0.58 |
| Trichloroethylene/Trichloroethene | <0.32 | <0.32 | <0.32 | <0.32 | <0.32 | <0.32 | <0.32 | <0.32 | <0.32 | <0.32 | <0.32 | <0.32 | <0.32 | <0.32 | < 0.32 |
| 1,2-Dichloropropane | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 |
| Bromodichloromethane | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 |
| Heptane | < 0.43 | 5.4 | < 0.43 | 17 | 20 | 21 | 0.66 | 0.7 | 0.57 | 0.65 | 1.1 | < 0.43 | 0.8 | < 0.43 | 0.96 |
| cis-1,3-Dichloropropene | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 |
| 4-Methyl-2-pentanone (MIBK) | < 0.17 | 21 | < 0.17 | 6.5 | 6.1 | 5.3 | < 0.17 | < 0.17 | < 0.17 | < 0.17 | < 0.17 | < 0.17 | < 0.17 | < 0.17 | 1.6 |
| Toluene | 23 | 190 | 26 | 160 | 170 | 170 | 27 | 20 | 7.2 | 7.9 | 11 | 6.2 | 23 | 23 | 22 |
| trans-1,3-Dichloropropene | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 |
| 1,1,2-Trichloroethane | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 |
| Tetrachloroethylene/Tetrachloroethene | <0.62 | <0.62 | <0.62 | <0.62 | <0.62 | <0.62 | < 0.62 | < 0.62 | < 0.62 | < 0.62 | < 0.62 | < 0.62 | < 0.62 | < 0.62 | < 0.62 |
| 2-Hexanone | < 0.28 | < 0.28 | < 0.28 | < 0.28 | < 0.28 | < 0.28 | < 0.28 | < 0.28 | 1.3 | < 0.28 | < 0.28 | < 0.28 | < 0.28 | < 0.28 | < 0.28 |
| Dibromochloromethane | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 |
| 1,2-Dibromoethane | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 |
| Chlorobenzene | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 |
| Ethylbenzene | 3.3 | 27 | 3.8 | 30 | 26 | 28 | 3.8 | 3.4 | 1.6 | 1.5 | 1.5 | < 0.38 | 2.5 | 2.2 | 2.3 |
| m&p-Xylene | 17 | 150 | 21 | 130 | 110 | 110 | 10 | 9.1 | 6.8 | 6 | 8.6 | 2.1 | 12 | 8.7 | 9.6 |
| o-Xylene | 6.5 | 46 | 8.3 | 40 | 35 | 65 | 6.8 | 4.8 | 3.4 | 3.3 | 3.5 | 0.95 | 3.7 | 2.7 | 3.5 |
| Styrene | 5.9 | 14 | 8.5 | 13 | 20 | 35 | 16 | 11 | 2.9 | 3.1 | 0.72 | 0.68 | 4.2 | 5.5 | 2 |
| Bromoform | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 |
| 1,1,2,2-Tetrachloroethane | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 |
| Benzyl Chloride | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 |
| 4-Ethyltoluene | 7.7 | 17 | 9.1 | 15 | 13 | 81 | 16 | 6 | 3.8 | 3.8 | 2.1 | 1.3 | 1.6 | 1.4 | 0.89 |
| 1,3,5-Trimethylbenzene | 9 | 16 | 13 | 15 | 19 | 92 | 17 | 7.6 | 5 | 5.3 | 3.5 | 1.8 | 1.7 | 1.6 | 1.1 |
| 1,2,4-Trimethylbenzene | 32 | 72 | 42 | 47 | 60 | 280 | 50 | 23 | 14 | 174 | 9.9 | 4.7 | 5.9 | 6 | 3.5 |
| 1,3-Dichlorobenzene | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 |
| 1,4-Dichlorobenzene | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 |
| 1,2-Dichlorobenzene | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 |
| 1,2,4-Trichlorobenzene | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 |
| Hexachloro-1,3-butadiene | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 |
| TPH (GC/MS) Low Fraction | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Allyl chloride | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| tert-butyl alcohol | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2-Chlorotoluene | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1,4,-Dioxane | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Ethanol | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Trichlorofloromethane | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Isopropylbenzene | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Methyl Butyl Ketone | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Methyl methacrylate | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Napthalene | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2-Propanol | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Propene | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2,2,4-Trimethylpentane | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Vinyl Bromide | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| Name/Address | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West | 255 South 100 West |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Collection Date | 4/30/2009 | 4/30/2009 | 5/1/2009 | 5/1/2009 | 5/1/2009 | 5/26/2009 | 5/26/2009 | 5/26/2009 | 5/26/2009 | 5/26/2009 | 6/22/2009 | 6/22/2009 |
| Sample Type | Sub-slab | Sub-slab | Sub-slab | Sub-slab | Sub-slab | Sub-slab | Sub-slab | Sub-slab | Sub-slab | Sub-slab | Sub-slab | Sub-slab |
| Notes | Basement - NE Room | Garage | Pantry Under Stairs | NE Corner of Basement | Garage | NE Corner of Basement | Pantry Under Stairs | Near Pantry Below Stairs | Garage - 2 min Grab Sample | Garage | Pantry Under Stairs | NE Corner of Basement |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | < 56 | < 56 | < 1.4 | < 1.4 | < 1.4 | < 2.8 | <2.8 |
| Dichlorodifluoromethane | 2.4 | 2.3 | 2.4 | 2.4 | 2.3 | < 40 | < 40 | 1.4 | 2.6 | 2.7 | 2.1 | 2.2 |
| Chloromethane | 0.9 | 1.1 | 1.5 | 0.9 | 1.1 | < 17 | < 17 | < 0.41 | 1.3 | < 0.41 | < 0.83 | < 0.83 |
| Freon 114 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | < 0.71 | - | - | - | - | - | - | - |
| Vinyl Chloride | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 20 | < 20 | <0.51 | <0.51 | <0.51 | < 1.0 | < 1.0 |
| 1,3-Butadiene | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 180 | < 180 | < 4.4 | < 4.4 | < 4.4 | < 8.9 | < 8.9 |
| Bromomethane | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 31 | < 31 | < 0.78 | < 0.78 | < 0.78 | < 1.6 | < 1.6 |
| Chloroethane | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 21 | < 21 | < 0.53 | < 0.53 | < 0.53 | < 1.1 | < 1.1 |
| Freon 11 | < 0.57 | 1.3 | < 0.57 | < 0.57 | 1.3 | - | - | - | - | - | - | - |
| cis-1,2-Dichloroethene | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 32 | < 32 | < 0.79 | < 0.79 | < 0.79 | < 1.6 | < 1.6 |
| Carbon disulfide | 0.98 | < 0.51 | < 0.51 | 0.98 | < 0.51 | < 25 | < 25 | < 0.62 | < 0.62 | < 0.62 | 1.3 | < 1.2 |
| Freon 113 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | - | - | - | - | - | - | - |
| Acetone | 100 | 46 | 62 | 100 | 46 | 2600 | < 120 | 74 | 88 | 20 | 570 | 48 |
| Methylene Chloride | 1.2 | < 0.49 | 1.3 | 1.2 | < 0.49 | < 28 | < 28 | 3.8 | < 1.4 | < 0.69 | 5.6 | 2.6 |
| trans-1,2-Dichloroethene | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 32 | < 32 | < 0.79 | < 0.79 | < 0.79 | 1.9 | < 1.6 |
| 1,1-Dichloroethene | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 32 | < 32 | < 0.79 | < 0.79 | < 0.79 | < 1.6 | < 1.6 |
| MTBE | < 0.58 | < 0.58 | < 0.58 | < 0.58 | < 0.58 | < 29 | < 29 | < 0.72 | < 0.72 | < 0.72 | < 1.4 | < 1.4 |
| Vinyl Acetate | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 28 | < 28 | < 0.7 | < 0.7 | < 0.7 | < 1.4 | < 1.4 |
| 1,1-Dichloroethane | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 32 | < 32 | < 0.8 | < 0.8 | < 0.8 | < 1.6 | < 1.6 |
| 2-Butanone (MEK) | 22 | 24 | 7.6 | 22 | 24 | < 150 | < 150 | 5.9 | < 7.4 | 4.1 | 21 | < 7.4 |
| Ethyl Acetate | < 1.1 | < 1.1 | 1.7 | < 1.1 | < 1.1 | - | - | - | - | - | - | - |
| n-Hexane | 1.3 | < 0.45 | 2.1 | 1.3 | < 0.45 | < 89 | < 89 | 3.5 | < 4.4 | < 2.2 | 34 | 23 |
| Chloroform | < 0.50 | 3.7 | < 0.50 | < 0.50 | 3.7 | < 39 | < 39 | < 0.97 | < 0.97 | 3 | < 1.9 | < 1.9 |
| 1,1,1-Trichloroethane | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 0.41 | < 44 | < 44 | < 1.1 | < 1.1 | < 1.1 | < 2.2 | < 2.2 |
| Carbon tetrachloride | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 50 | < 50 | < 1.3 | < 1.3 | < 1.3 | < 2.5 | < 2.5 |
| Benzene | 11 | 3.7 | 2 | 11 | 3.7 | < 26 | < 26 | 1.7 | 1.9 | 3.2 | 35 | 15 |
| Tetrahydrofuran | 5.6 | 9.9 | 5.9 | 5.6 | 9.9 | < 24 | < 24 | 5.3 | < 1.2 | < 0.59 | 5.3 | < 1.2 |
| 1,2-Dichloroethane | 1.9 | 0.73 | 2.8 | 1.9 | 0.73 | < 32 | < 32 | 4 | < 1.6 | < 0.81 | 4.9 | 4 |
| Cyclohexane | < 0.58 | < 0.58 | < 0.58 | < 0.58 | < 0.58 | < 28 | < 28 | 2.4 | < 1.4 | < 0.69 | < 1.4 | < 1.4 |
| Trichloroethylene/Trichloroethene | < 0.32 | < 0.32 | < 0.32 | < 0.32 | < 0.32 | < 43 | < 43 | < 1.1 | < 1.1 | < 1.1 | < 2.1 | < 2.1 |
| 1,2-Dichloropropane | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 37 | < 37 | < 0.92 | < 0.92 | < 0.92 | < 1.8 | < 1.8 |
| Bromodichloromethane | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 54 | < 54 | < 1.3 | < 1.3 | < 1.3 | < 2.7 | < 2.7 |
| Heptane | < 0.43 | | 0.96 | < 0.43 | < 0.43 | < 33 | < 33 | 2 | < 1.6 | 1.6 | 15 | 2.6 |
| cis-1,3-Dichloropropene | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 36 | < 36 | < 0.91 | < 0.91 | < 0.91 | < 1.8 | < 1.8 |
| 4-Methyl-2-pentanone (MIBK) | < 0.17 | 1.3 | 1.6 | < 0.17 | 1.3 | < 200 | < 200 | < 5.1 | < 5.1 | 6.1 | < 10 | < 10 |
| Toluene | 17 | 68 | 22 | 17 | 68 | < 30 | < 30 | 19 | 11 | 57 | 170 | 45 |
| trans-1,3-Dichloropropene | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 36 | < 36 | < 0.91 | < 0.91 | < 0.91 | < 1.8 | < 1.8 |
| 1,1,2-Trichloroethane | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 44 | < 44 | < 1.1 | < 1.1 | < 1.1 | < 2.2 | < 2.2 |
| Tetrachloroethylene/Tetrachloroethene | 1.6 | 1.6 | < 0.62 | 1.6 | 1.6 | < 54 | < 54 | < 1.4 | < 1.4 | < 1.4 | < 2.7 | < 2.7 |
| 2-Hexanone | 1.4 | < 0.28 | < 0.28 | 1.4 | < 0.28 | - | - | - | - | - | - | - |
| Dibromochloromethane | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 68 | < 68 | < 1.7 | < 1.7 | < 1.7 | < 3.4 | < 3.4 |
| 1,2-Dibromoethane | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 62 | < 62 | < 1.5 | < 1.5 | < 1.5 | < 3.1 | < 3.1 |
| Chlorobenzene | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 37 | < 37 | < 0.92 | < 0.92 | < 0.92 | < 1.8 | < 1.8 |
| Ethylbenzene | 1.9 | 11 | 2.3 | 1.9 | 11 | < 35 | < 35 | 3.3 | 2 | 17 | 16 | 6.5 |
| m&p-Xylene | 8.4 | 14 | 9.6 | 8.4 | 14 | < 69 | < 69 | 9.1 | 9.5 | 91 | 65 | 27 |
| o-Xylene | 3.3 | 3.4 | 3.5 | 3.3 | 3.4 | < 35 | < 35 | 4.3 | 3 | 25 | 20 | 12 |
| Styrene | 1.5 | 14 | 2 | 1.5 | 14 | < 34 | < 34 | 8.5 | 3.3 | 40 | 9.8 | 4.7 |
| Bromoform | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 250 | < 250 | < 6.2 | < 6.2 | < 6.2 | < 12 | < 12 |
| 1,1,2,2-Tetrachloroethane | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 55 | < 55 | < 1.4 | < 1.4 | < 1.4 | < 2.7 | < 2.7 |
| Benzyl Chloride | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 42 | < 42 | < 1.0 | < 1.0 | < 1.0 | < 2.1 | < 2.1 |
| 4-Ethyltoluene | 1.1 | 1.4 | 0.89 | 1.1 | 1.4 | < 39 | < 39 | 4.1 | < 2.0 | 10 | < 2.0 | 6.4 |
| 1,3,5-Trimethylbenzene | 1.2 | 1.2 | 1.1 | 1.2 | 1.2 | < 39 | < 39 | 6.4 | < 2.0 | 8.8 | 11 | 3.5 |
| 1,2,4-Trimethylbenzene | 3.4 | 3.6 | 3.5 | 3.4 | 3.6 | < 39 | < 39 | 19 | 5.4 | 34 | 30 | 13 |
| 1,3-Dichlorobenzene | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 48 | < 48 | < 1.2 | < 1.2 | < 1.2 | < 2.4 | < 2.4 |
| 1,4-Dichlorobenzene | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 48 | < 48 | < 1.2 | < 1.2 | < 1.2 | < 2.4 | < 2.4 |
| 1,2-Dichlorobenzene | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 48 | < 48 | < 1.2 | < 1.2 | < 1.2 | < 2.4 | < 2.4 |
| 1,2,4-Trichlorobenzene | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 190 | < 190 | < 4.7 | < 4.7 | < 4.7 | < 9.3 | < 9.3 |
| Hexachloro-1,3-butadiene | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 270 | < 270 | < 6.7 | < 6.7 | < 6.7 | < 13 | < 13 |
| TPH (GC/MS) Low Fraction | - | - | - | - | - | < 8300 | < 8300 | 660 | < 410 | 780 | 1600 | 620 |
| Allyl chloride | - | - | - | - | - | < 25 | < 25 | < 0.63 | < 0.63 | < 0.63 | < 1.3 | < 1.3 |
| tert-butyl alcohol | - | - | - | - | - | < 24 | < 24 | < 0.61 | < 0.61 | 1.3 | 4.5 | 2.5 |
| 2-Chlorotoluene | - | - | - | - | - | < 41 | < 41 | < 1.0 | < 1.0 | < 1.0 | < 2.1 | < 2.1 |
| 1,4,-Dioxane | - | - | - | - | - | < 29 | < 29 | < 0.72 | < 0.72 | < 0.72 | 6.8 | < 1.4 |
| Ethanol | - | - | - | - | - | < 48 | 320 | 190 | 92 | 15 | 390 | 51 |
| Trichlorofloromethane | - | - | - | - | - | < 45 | < 45 | 1.4 | < 2.2 | 1.4 | < 2.2 | < 2.2 |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | < 61 | < 61 | 2.6 | < 3.1 | < 1.5 | < 3.1 | < 3.1 |
| Isopropylbenzene | - | - | - | - | - | < 39 | < 39 | 1.6 | < 2.0 | 1.2 | < 2.0 | < 2.0 |
| Methyl Butyl Ketone | - | - | - | - | - | < 200 | < 200 | < 5.1 | < 5.1 | < 5.1 | < 10 | < 10 |
| Methyl methacrylate | - | - | - | - | - | < 33 | < 33 | < 0.82 | < 0.82 | < 0.82 | < 1.6 | < 1.6 |
| Napthalene | - | - | - | - | - | < 42 | < 42 | 2.2 | < 2.1 | 7.3 | < 2.1 | < 2.1 |
| 2-Propanol | - | - | - | - | - | 54000 | 49000 | 6100 | 9800 | 170 | 370 | 160 |
| Propene | - | - | - | - | - | < 28 | < 28 | < 0.69 | 1.7 | 1.1 | < 1.4 | < 1.4 |
| 2,2,4-Trimethylpentane | - | - | - | - | - | < 37 | < 37 | < 0.93 | < 0.93 | < 0.93 | < 1.9 | < 1.9 |
| Vinyl Bromide | - | - | - | - | - | < 35 | < 35 | < 0.87 | < 0.87 | < 0.87 | < 1.7 | < 1.7 |

| Name/Address | 49 West 100 South | 49 West 100 South | 49 West 100 South | 49 West 100 South | 49 West 100 South |
|---|---|---|---|---|---|
| Collection Date | 1/7/2008 | 7/9/2008 | 8/7/2008 | 9/4/2008 | 3/23/2009 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor |
| Notes | | Living Room by Fireplace | Living Room by Fireplace | Living Room by Fireplace | Living room by fireplace |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - |
| Dichlorodifluoromethane | 3.1 | 2.4 | 2.3 | 5.2 | 3.1 |
| Chloromethane | 1.1 | 0.96 | 2 | 1.7 | 1.7 |
| Freon 114 | ND | ND | ND | ND | < 0.71 |
| Vinyl Chloride | ND | ND | ND | ND | < 0.24 |
| 1,3-Butadiene | ND | ND | ND | ND | < 0.43 |
| Bromomethane | ND | ND | ND | ND | < 0.47 |
| Chloroethane | ND | ND | ND | ND | < 0.36 |
| Freon 11 | 1.6 | ND | ND | 2.6 | 1.6 |
| cis-1,2-Dichloroethene | ND | ND | ND | ND | < 0.73 |
| Carbon disulfide | ND | ND | ND | ND | 1.5 |
| Freon 113 | ND | ND | ND | ND | < 0.55 |
| Acetone | 8.1 | 14 | 13 | 23 | 29 |
| Methylene Chloride | 0.6 | ND | 5.3 | 2.4 | < 0.49 |
| trans-1,2-Dichloroethene | ND | ND | ND | ND | < 0.79 |
| 1,1-Dichloroethene | ND | ND | ND | ND | < 1.3 |
| MTBE | ND | ND | ND | ND | <0.58 |
| Vinyl Acetate | ND | ND | ND | ND | < 0.51 |
| 1,1-Dichloroethane | ND | ND | ND | ND | < 0.44 |
| 2-Butanone (MEK) | ND | ND | ND | 1.3 | 1.7 |
| Ethyl Acetate | ND | ND | ND | ND | 2.9 |
| n-Hexane | 3.4 | ND | ND | 2.4 | 0.58 |
| Chloroform | ND | ND | ND | ND | < 0.50 |
| 1,1,1-Trichloroethane | ND | ND | ND | ND | < 0.41 |
| Carbon tetrachloride | ND | ND | ND | ND | < 0.46 |
| Benzene | 1.1 | ND | ND | 1.7 | 0.7 |
| Tetrahydrofuran | ND | ND | ND | ND | < 0.33 |
| 1,2-Dichloroethane | ND | ND | ND | ND | < 0.54 |
| Cyclohexane | 3.4 | ND | ND | ND | < 0.58 |
| Trichloroethylene/Trichloroethene | ND | ND | ND | ND | <0.32 |
| 1,2-Dichloropropane | ND | ND | ND | ND | < 0.45 |
| Bromodichloromethane | ND | ND | ND | ND | < 0.35 |
| Heptane | ND | ND | ND | 1.4 | 0.51 |
| cis-1,3-Dichloropropene | ND | ND | ND | ND | < 0.36 |
| 4-Methyl-2-pentanone (MIBK) | ND | ND | ND | ND | < 0.17 |
| Toluene | 3.5 | 2.3 | 4.3 | 4.4 | 13 |
| trans-1,3-Dichloropropene | ND | ND | ND | ND | < 0.43 |
| 1,1,2-Trichloroethane | ND | ND | ND | ND | < 0.47 |
| Tetrachloroethylene/Tetrachloroethene | ND | ND | ND | ND | < 0.62 |
| 2-Hexanone | ND | ND | ND | ND | < 0.28 |
| Dibromochloromethane | ND | ND | ND | ND | < 0.52 |
| 1,2-Dibromoethane | ND | ND | ND | ND | < 0.50 |
| Chlorobenzene | ND | ND | ND | ND | < 0.18 |
| Ethylbenzene | ND | ND | 2.1 | 1.7 | < 0.38 |
| m&p-Xylene | ND | ND | 3.7 | 5.2 | 1.1 |
| o-Xylene | ND | ND | 1.2 | 2 | < 0.30 |
| Styrene | ND | ND | ND | ND | < 0.44 |
| Bromoform | ND | ND | ND | ND | < 0.66 |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND | < 0.43 |
| Benzyl Chloride | ND | ND | ND | ND | < 0.22 |
| 4-Ethyltoluene | ND | ND | ND | ND | < 0.29 |
| 1,3,5-Trimethylbenzene | ND | ND | ND | ND | < 0.26 |
| 1,2,4-Trimethylbenzene | ND | ND | ND | 1.2 | < 0.39 |
| 1,3-Dichlorobenzene | ND | ND | ND | ND | < 0.36 |
| 1,4-Dichlorobenzene | ND | ND | ND | ND | < 0.55 |
| 1,2-Dichlorobenzene | ND | ND | ND | ND | < 0.66 |
| 1,2,4-Trichlorobenzene | ND | ND | ND | ND | < 1.1 |
| Hexachloro-1,3-butadiene | ND | ND | ND | ND | < 0.84 |
| TPH (GC/MS) Low Fraction | - | - | - | - | - |
| Allyl chloride | - | - | - | - | - |
| tert-butyl alcohol | - | - | - | - | - |
| 2-Chlorotoluene | - | - | - | - | - |
| 1,4,-Dioxane | - | - | - | - | - |
| Ethanol | - | - | - | - | - |
| Trichloroflorometh ane | - | - | - | - | - |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - |
| Isopropylbenzene | - | - | - | - | - |
| Methyl Butyl Ketone | - | - | - | - | - |
| Methyl methacrylate | - | - | - | - | - |
| Napthalene | - | - | - | - | - |
| 2-Propanol | - | - | - | - | - |
| Propene | - | - | - | - | - |
| 2,2,4-Trimethylpentane | - | - | - | - | - |
| Vinyl Bromide | - | - | - | - | - |

| Name/Address | 70 West 300 South | 70 West 300 South | 70 West 300 South | 70 West 300 South | 70 West 300 South | 70 West 300 South | 70 West 300 South |
|---|---|---|---|---|---|---|---|
| Collection Date | 11/12/2007 | 2/7/2008 | 6/26/2008 | 8/7/2008 | 9/5/2008 | 3/23/2009 | 6/9/2009 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Near-slab |
| Notes | Crawl Space | Crawl Space | Crawl Space | Crawl Space | Crawl Space | Kitchen | Off northeast corner of house, depth - 63" |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | - | < 2.8 |
| Dichlorodifluoromethane | 3.2 | 2.8 | 2.3 | 2.4 | 4 | 2.5 | 2.9 |
| Chloromethane | 1 | 1.3 | 0.97 | 1.2 | 1.9 | 1.2 | < 0.83 |
| Freon 114 | ND | ND | ND | ND | ND | < 0.71 | - |
| Vinyl Chloride | ND | ND | ND | ND | ND | < 0.24 | < 1.0 |
| 1,3-Butadiene | ND | ND | ND | ND | ND | < 0.43 | < 8.9 |
| Bromomethane | ND | ND | ND | ND | ND | < 0.47 | < 1.6 |
| Chloroethane | ND | ND | ND | ND | ND | < 0.36 | < 1.1 |
| Freon 11 | 1.4 | 1.8 | ND | ND | 2.5 | 1.6 | - |
| cis-1,2-Dichloroethene | ND | ND | ND | ND | ND | < 0.73 | < 1.6 |
| Carbon disulfide | ND | ND | ND | ND | ND | < 0.51 | < 1.2 |
| Freon 113 | ND | ND | ND | ND | ND | < 0.55 | - |
| Acetone | 9.7 | 7.9 | 11 | 16 | ND | 21 | 55 |
| Methylene Chloride | ND | 0.61 | ND | 1.9 | 2.1 | 0.75 | < 1.4 |
| trans-1,2-Dichloroethene | ND | ND | ND | ND | ND | < 0.79 | < 1.6 |
| 1,1-Dichloroethene | ND | ND | ND | ND | ND | < 1.3 | < 1.6 |
| MTBE | ND | ND | ND | ND | ND | <0.58 | < 1.4 |
| Vinyl Acetate | ND | ND | ND | ND | ND | < 0.51 | < 1.4 |
| 1,1-Dichloroethane | ND | ND | ND | ND | ND | < 0.44 | < 1.6 |
| 2-Butanone (MEK) | 0.54 | ND | ND | 2.2 | ND | 6.5 | < 7.4 |
| Ethyl Acetate | ND | ND | ND | ND | ND | < 1.1 | - |
| n-Hexane | 1.8 | ND | ND | ND | 1.4 | 0.52 | < 4.4 |
| Chloroform | ND | ND | ND | ND | ND | < 0.50 | 8.8 |
| 1,1,1-Trichloroethane | ND | ND | ND | ND | ND | < 0.41 | < 2.2 |
| Carbon tetrachloride | ND | ND | ND | ND | ND | < 0.46 | < 2.5 |
| Benzene | 0.77 | 0.83 | ND | ND | 1.1 | 0.55 | 2.1 |
| Tetrahydrofuran | ND | ND | ND | 1.2 | ND | < 0.33 | < 1.2 |
| 1,2-Dichloroethane | ND | ND | ND | ND | ND | 1.5 | < 1.6 |
| Cyclohexane | ND | ND | ND | ND | ND | < 0.58 | < 1.4 |
| Trichloroethylene/Trichloroethene | ND | ND | ND | ND | ND | <0.32 | < 2.1 |
| 1,2-Dichloropropane | ND | ND | ND | ND | ND | < 0.45 | < 1.8 |
| Bromodichloromethane | ND | ND | ND | ND | ND | < 0.35 | < 2.7 |
| Heptane | ND | ND | ND | ND | ND | < 0.43 | 3.9 |
| cis-1,3-Dichloropropene | ND | ND | ND | ND | ND | < 0.36 | < 1.8 |
| 4-Methyl-2-pentanone (MIBK) | ND | ND | ND | ND | ND | < 0.17 | < 10 |
| Toluene | 2.2 | 1.4 | 1.2 | ND | 2 | 8.5 | 20 |
| trans-1,3-Dichloropropene | ND | ND | ND | ND | ND | < 0.43 | < 1.8 |
| 1,1,2-Trichloroethane | ND | ND | ND | ND | ND | < 0.47 | < 2.2 |
| Tetrachloroethylene/Tetrachloroethene | ND | ND | ND | ND | ND | < 0.62 | < 2.7 |
| 2-Hexanone | ND | ND | ND | ND | ND | < 0.28 | - |
| Dibromochloromethane | ND | ND | ND | ND | ND | < 0.52 | < 3.4 |
| 1,2-Dibromoethane | ND | ND | ND | ND | ND | < 0.50 | < 3.1 |
| Chlorobenzene | ND | ND | ND | ND | ND | < 0.18 | < 1.8 |
| Ethylbenzene | 0.86 | ND | ND | ND | ND | < 0.38 | 7.8 |
| m&p-Xylene | 3.7 | ND | ND | ND | ND | < 0.74 | 19 |
| o-Xylene | 0.85 | ND | ND | ND | ND | < 0.30 | 6.9 |
| Styrene | ND | ND | ND | ND | ND | < 0.44 | < 1.7 |
| Bromoform | ND | ND | ND | ND | ND | < 0.66 | < 12 |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND | ND | < 0.43 | < 2.7 |
| Benzyl Chloride | ND | ND | ND | ND | ND | < 0.22 | < 2.1 |
| 4-Ethyltoluene | ND | ND | ND | ND | ND | < 0.29 | < 2.0 |
| 1,3,5-Trimethylbenzene | ND | ND | ND | ND | ND | < 0.26 | < 2.0 |
| 1,2,4-Trimethylbenzene | ND | ND | ND | ND | ND | < 0.39 | 2.4 |
| 1,3-Dichlorobenzene | ND | ND | ND | ND | ND | < 0.36 | < 2.4 |
| 1,4-Dichlorobenzene | ND | ND | ND | ND | ND | < 0.55 | < 2.4 |
| 1,2-Dichlorobenzene | ND | ND | ND | ND | ND | < 0.66 | < 2.4 |
| 1,2,4-Trichlorobenzene | ND | ND | ND | ND | ND | < 1.1 | < 9.3 |
| Hexachloro-1,3-butadiene | ND | ND | ND | ND | ND | < 0.84 | < 13 |
| TPH (GC/MS) Low Fraction | 63 | - | - | - | - | - | 1600 |
| Allyl chloride | - | - | - | - | - | - | < 1.3 |
| tert-butyl alcohol | - | - | - | - | - | - | 1.8 |
| 2-Chlorotoluene | - | - | - | - | - | - | < 2.1 |
| 1,4,-Dioxane | - | - | - | - | - | - | < 1.4 |
| Ethanol | - | - | - | - | - | - | 25 |
| Trichloroflorromethane | - | - | - | - | - | - | <2.2 |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | - | < 3.1 |
| Isopropylbenzene | - | - | - | - | - | - | < 2.0 |
| Methyl Butyl Ketone | - | - | - | - | - | - | < 10 |
| Methyl methacrylate | - | - | - | - | - | - | < 1.6 |
| Napthalene | - | - | - | - | - | - | < 2.1 |
| 2-Propanol | - | - | - | - | - | - | 25 |
| Propene | - | - | - | - | - | - | < 1.4 |
| 2,2,4-Trimethylpentane | - | - | - | - | - | - | < 1.9 |
| Vinyl Bromide | - | - | - | - | - | - | < 1.7 |

| Name/Address | 59 West 200 South | 59 West 200 South | 59 West 200 South | 59 West 200 South | 59 West 200 South | 59 West 200 South | 59 West 200 South |
|---|---|---|---|---|---|---|---|
| Collection Date | 11/14/2007 | 1/23/2008 | 7/9/2008 | 8/14/2008 | 9/4/2008 | 3/23/2009 | 6/9/2009 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Sub-slab |
| Notes | | | Living room/basement | Basement | Basement | Basement | Along north wall of basement |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | - | < 2.8 |
| Dichlorodifluoromethane | 2.9 | 3.5 | ND | 2.4 | 4.2 | 2.6 | 2.7 |
| Chloromethane | 0.96 | 1.2 | ND | 1.6 | 1.9 | < 0.29 | 0.95 |
| Freon 114 | ND | ND | ND | ND | ND | < 0.71 | - |
| Vinyl Chloride | ND | ND | ND | ND | ND | < 0.24 | < 1.0 |
| 1,3-Butadiene | ND | ND | ND | ND | ND | < 0.43 | < 8.9 |
| Bromomethane | ND | ND | ND | ND | ND | < 0.47 | < 1.6 |
| Chloroethane | ND | ND | ND | ND | ND | < 0.36 | < 1.1 |
| Freon 11 | 1.3 | 1.8 | ND | ND | 3.1 | <0.57 | - |
| cis-1,2-Dichloroethene | ND | ND | ND | ND | ND | < 0.73 | < 1.6 |
| Carbon disulfide | 0.38 | ND | ND | ND | ND | 0.52 | < 1.2 |
| Freon 113 | ND | ND | ND | ND | ND | < 0.55 | - |
| Acetone | ND | 13 | 20 | 7.3 | 4.9 | 7.4 | 130 |
| Methylene Chloride | ND | 2.3 | 1.9 | 2.7 | 3.4 | 0.64 | < 1.4 |
| trans-1,2-Dichloroethene | ND | ND | ND | ND | ND | < 0.79 | < 1.6 |
| 1,1-Dichloroethene | ND | ND | ND | ND | ND | < 1.3 | < 1.6 |
| MTBE | ND | ND | ND | ND | ND | <0.58 | < 1.4 |
| Vinyl Acetate | ND | ND | ND | ND | ND | < 0.51 | < 1.4 |
| 1,1-Dichloroethane | ND | ND | ND | ND | ND | < 0.44 | < 1.6 |
| 2-Butanone (MEK) | ND | ND | ND | 6.5 | ND | 1.8 | < 7.4 |
| Ethyl Acetate | ND | ND | ND | ND | ND | < 1.1 | - |
| n-Hexane | 360 | 1.2 | ND | 16 | 16 | 0.74 | < 4.4 |
| Chloroform | ND | ND | ND | ND | ND | < 0.50 | < 1.9 |
| 1,1,1-Trichloroethane | ND | ND | ND | ND | ND | < 0.41 | < 2.2 |
| Carbon tetrachloride | ND | ND | ND | ND | ND | < 0.46 | < 2.5 |
| Benzene | 1.8 | 1 | ND | 13 | 12 | 0.61 | 1.8 |
| Tetrahydrofuran | ND | ND | ND | 1.4 | 2.3 | < 0.33 | < 1.2 |
| 1,2-Dichloroethane | ND | ND | ND | ND | ND | < 0.54 | < 1.6 |
| Cyclohexane | 150 | ND | ND | 4.4 | 4.9 | < 0.58 | 1.7 |
| Trichloroethylene/Trichloroethene | ND | ND | ND | ND | ND | <0.32 | < 2.1 |
| 1,2-Dichloropropane | ND | ND | ND | ND | ND | < 0.45 | < 1.8 |
| Bromodichloromethane | ND | ND | ND | ND | ND | < 0.35 | < 2.7 |
| Heptane | 18 | ND | ND | 7 | 6.7 | < 0.43 | 2.6 |
| cis-1,3-Dichloropropene | ND | ND | ND | ND | ND | < 0.36 | < 1.8 |
| 4-Methyl-2-pentanone (MIBK) | ND | ND | ND | ND | ND | < 0.17 | < 10 |
| Toluene | 4 | 5.9 | 7.9 | 56 | 50 | 1.5 | 6 |
| trans-1,3-Dichloropropene | ND | ND | ND | ND | ND | < 0.43 | < 1.8 |
| 1,1,2-Trichloroethane | ND | ND | ND | ND | ND | < 0.47 | < 2.2 |
| Tetrachloroethylene/Tetrachloroethene | ND | ND | ND | ND | ND | < 0.62 | < 2.7 |
| 2-Hexanone | ND | ND | ND | ND | ND | < 0.28 | - |
| Dibromochloromethane | ND | ND | ND | ND | ND | < 0.52 | < 3.4 |
| 1,2-Dibromoethane | ND | ND | ND | ND | ND | < 0.50 | < 3.1 |
| Chlorobenzene | ND | ND | ND | ND | ND | < 0.18 | < 1.8 |
| Ethylbenzene | 1.1 | 0.69 | ND | 4.9 | 5.4 | < 0.38 | < 1.7 |
| m&p-Xylene | 4.5 | 2.9 | ND | 28 | 30 | < 0.74 | < 3.5 |
| o-Xylene | 1.5 | 0.51 | ND | 7.9 | 8.6 | 0.82 | < 1.7 |
| Styrene | ND | ND | ND | ND | 1.3 | < 0.44 | < 1.7 |
| Bromoform | 2.6 | ND | ND | ND | ND | < 0.66 | < 12 |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND | ND | < 0.43 | < 2.7 |
| Benzyl Chloride | ND | ND | ND | ND | ND | < 0.22 | < 2.1 |
| 4-Ethyltoluene | ND | ND | ND | 2.1 | 2.7 | < 0.29 | < 2.0 |
| 1,3,5-Trimethylbenzene | ND | ND | ND | 2.4 | 3 | < 0.26 | < 2.0 |
| 1,2,4-Trimethylbenzene | ND | ND | 1.2 | 6.7 | 6.2 | < 0.39 | < 2.0 |
| 1,3-Dichlorobenzene | ND | ND | ND | ND | ND | < 0.36 | < 2.4 |
| 1,4-Dichlorobenzene | ND | ND | ND | ND | ND | < 0.55 | < 2.4 |
| 1,2-Dichlorobenzene | ND | ND | ND | ND | ND | < 0.66 | < 2.4 |
| 1,2,4-Trichlorobenzene | ND | ND | ND | ND | ND | < 1.1 | < 9.3 |
| Hexachloro-1,3-butadiene | ND | ND | ND | ND | ND | < 0.84 | < 13 |
| TPH (GC/MS) Low Fraction | 5800 | - | - | - | - | - | < 410 |
| Allyl chloride | - | - | - | - | - | - | < 1.3 |
| tert-butyl alcohol | - | - | - | - | - | - | 2.1 |
| 2-Chlorotoluene | - | - | - | - | - | - | < 2.1 |
| 1,4,-Dioxane | - | - | - | - | - | - | < 1.4 |
| Ethanol | - | - | - | - | - | - | 49 |
| Trichlorofloromethane | - | - | - | - | - | - | <2.2 |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | - | < 3.1 |
| Isopropylbenzene | - | - | - | - | - | - | < 2.0 |
| Methyl Butyl Ketone | - | - | - | - | - | - | < 10 |
| Methyl methacrylate | - | - | - | - | - | - | < 1.6 |
| Napthalene | - | - | - | - | - | - | < 2.1 |
| 2-Propanol | - | - | - | - | - | - | 100 |
| Propene | - | - | - | - | - | - | < 1.4 |
| 2,2,4-Trimethylpentane | - | - | - | - | - | - | < 1.9 |
| Vinyl Bromide | - | - | - | - | - | - | < 1.7 |

| Name/Address | 96 West 200 South | 96 West 200 South | 96 West 200 South | 96 West 200 South | 96 West 200 South | 96 West 200 South | 96 West 200 South | 96 West 200 South | 96 West 200 South | 96 West 200 South | 96 West 200 South | 96 West 200 South | 96 West 200 South |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Collection Date | 11/16/2007 | 11/16/2007 | 12/14/2007 | 1/23/2008 | 3/17/2008 | 6/26/2008 | 8/11/2008 | 9/5/2008 | 3/23/2009 | 6/9/2009 | 9/29/2009 | 11/18/2009 | 5/4/2009 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Sub-slab |
| Notes | Basement | Bedroom | | | | Bedroom Floor | Bedroom Floor | Bedroom Floor | Kitchen Counter | Living Room | Bedroom | NE Bedroom | Along north wall of basement |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | - | - | - | - | - | - | - | < 2.8 |
| Dichlorodifluoromethane | 2.6 | 3.2 | 3.3 | 3.4 | 2.8 | 2.2 | 2.7 | 3.2 | 2.7 | 2.2 | 2.6 | 3.4 | < 2.0 |
| Chloromethane | 1.1 | 1.9 | ND | 1.8 | ND | ND | 1.2 | ND | 1.5 | 2.1 | 1.7 | 1.3 | < 0.83 |
| Freon 114 | ND | ND | ND | ND | ND | ND | ND | ND | < 0.71 | < 0.71 | < 0.71 | < 0.71 | - |
| Vinyl Chloride | ND | ND | ND | ND | ND | ND | 1.3 | ND | < 0.24 | < 0.24 | < 0.24 | < 0.24 | < 1.0 |
| 1,3-Butadiene | ND | ND | ND | ND | ND | ND | ND | ND | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 8.9 |
| Bromomethane | ND | ND | ND | ND | ND | ND | ND | ND | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 1.6 |
| Chloroethane | ND | ND | ND | ND | ND | ND | ND | ND | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 1.1 |
| Freon 11 | 1.2 | 1.4 | 1.3 | 1.6 | ND | ND | ND | ND | 1.5 | 1.1 | 1.3 | 1.3 | - |
| cis-1,2-Dichloroethene | ND | ND | ND | ND | ND | ND | ND | ND | < 0.73 | < 0.73 | < 0.73 | < 0.73 | < 1.6 |
| Carbon disulfide | ND | ND | ND | ND | ND | 5 | ND | ND | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 1.2 |
| Freon 113 | ND | ND | ND | ND | ND | ND | ND | ND | < 0.55 | < 0.55 | < 0.55 | < 0.55 | - |
| Acetone | ND | ND | 4.1 | ND | 13 | 37 | 11 | 23 | 16 | 19 | 21 | 12 | 43 |
| Methylene Chloride | ND | 1.3 | 0.65 | 0.84 | ND | ND | 2.4 | 2.1 | < 0.49 | < 0.49 | < 0.49 | 0.63 | < 1.4 |
| trans-1,2-Dichloroethene | ND | ND | ND | ND | ND | ND | ND | ND | < 0.79 | < 0.79 | < 0.79 | < 0.79 | < 1.6 |
| 1,1-Dichloroethene | ND | ND | ND | ND | ND | ND | ND | ND | < 1.3 | < 1.3 | < 1.3 | < 1.3 | < 1.6 |
| MTBE | ND | ND | ND | ND | ND | ND | ND | ND | <0.58 | <0.58 | <0.58 | <0.58 | < 1.4 |
| Vinyl Acetate | ND | ND | ND | ND | ND | ND | ND | ND | < 0.51 | < 0.51 | < 0.51 | < 0.51 | < 1.4 |
| 1,1-Dichloroethane | ND | ND | ND | ND | ND | ND | ND | ND | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 1.6 |
| 2-Butanone (MEK) | ND | ND | 15 | 3.7 | 6 | 10 | 6.7 | 4.6 | 2 | 2.9 | 2.7 | 3.5 | 11 |
| Ethyl Acetate | ND | ND | ND | ND | ND | 1 | ND | ND | < 1.1 | < 1.1 | < 1.1 | < 1.1 | - |
| n-Hexane | 8.9 | 6.1 | 12 | 3.3 | 1.6 | ND | 26 | 2.9 | 0.81 | <0.45 | <0.45 | 1.1 | < 4.4 |
| Chloroform | ND | ND | ND | ND | ND | ND | ND | ND | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 1.9 |
| 1,1,1-Trichloroethane | ND | ND | ND | ND | ND | ND | ND | ND | < 0.41 | < 0.41 | < 0.41 | < 0.41 | 6 |
| Carbon tetrachloride | ND | ND | ND | ND | ND | ND | ND | ND | < 0.46 | < 0.46 | < 0.46 | < 0.46 | < 2.5 |
| Benzene | 2.8 | 2.1 | 8.1 | 1.1 | ND | ND | 5.8 | 1.5 | 0.55 | <0.32 | <0.32 | 1 | 4.5 |
| Tetrahydrofuran | ND | ND | 56 | ND | ND | 1.6 | ND | ND | < 0.33 | < 0.33 | < 0.33 | < 0.33 | 4.7 |
| 1,2-Dichloroethane | ND | ND | 2.8 | ND | ND | ND | ND | ND | < 0.54 | < 0.54 | < 0.54 | < 0.54 | < 1.6 |
| Cyclohexane | 3.8 | 2.9 | 2.2 | 8.5 | ND | ND | 7.4 | ND | < 0.58 | < 0.58 | < 0.58 | < 0.58 | < 1.4 |
| Trichloroethylene/Trichloroethene | ND | ND | ND | ND | ND | ND | ND | ND | <0.32 | <0.32 | <0.32 | <0.32 | < 2.1 |
| 1,2-Dichloropropane | ND | ND | ND | ND | ND | ND | ND | ND | < 0.45 | < 0.45 | < 0.45 | < 0.45 | < 1.8 |
| Bromodichloromethane | ND | ND | ND | ND | ND | ND | ND | ND | < 0.35 | < 0.35 | < 0.35 | < 0.35 | < 2.7 |
| Heptane | 2.5 | 1.8 | 3.8 | ND | ND | ND | 10 | 1.4 | < 0.43 | < 0.43 | < 0.43 | 0.47 | < 1.6 |
| cis-1,3-Dichloropropene | ND | ND | ND | ND | ND | ND | ND | ND | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 1.8 |
| 4-Methyl-2-pentanone (MIBK) | 0.64 | ND | ND | ND | ND | ND | ND | ND | < 0.17 | < 0.17 | < 0.17 | < 0.17 | < 10 |
| Toluene | 6 | 8.5 | 42 | 3.7 | ND | 2.3 | 19 | 3.7 | 0.76 | 0.86 | 1.6 | 2.3 | 6 |
| trans-1,3-Dichloropropene | ND | ND | ND | ND | ND | ND | ND | ND | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 1.8 |
| 1,1,2-Trichloroethane | ND | ND | ND | ND | ND | ND | ND | ND | < 0.47 | < 0.47 | < 0.47 | < 0.47 | < 2.2 |
| Tetrachloroethylene/Tetrachloroethene | ND | 0.81 | ND | ND | ND | 4.1 | 3.3 | ND | < 0.62 | < 0.62 | < 0.62 | < 0.62 | < 2.7 |
| 2-Hexanone | ND | ND | ND | ND | ND | ND | ND | ND | < 0.28 | < 0.28 | < 0.28 | < 0.28 | - |
| Dibromochloromethane | ND | ND | ND | ND | ND | ND | ND | ND | < 0.52 | < 0.52 | < 0.52 | < 0.52 | < 3.4 |
| 1,2-Dibromoethane | ND | ND | ND | ND | ND | ND | ND | ND | < 0.50 | < 0.50 | < 0.50 | < 0.50 | < 3.1 |
| Chlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | < 0.18 | < 0.18 | < 0.18 | < 0.18 | < 1.8 |
| Ethylbenzene | ND | ND | 3.7 | ND | ND | ND | 2.2 | ND | < 0.38 | < 0.38 | < 0.38 | < 0.38 | < 1.7 |
| m&p-Xylene | 1.6 | 2.7 | 19 | 1.1 | ND | ND | 15 | 2.7 | < 0.74 | < 0.74 | < 0.74 | 1.1 | < 3.5 |
| o-Xylene | 0.53 | 0.96 | 6.5 | ND | ND | ND | 5.3 | ND | < 0.30 | < 0.30 | < 0.30 | < 0.30 | < 1.7 |
| Styrene | 7.5 | 15 | 2.9 | 2.4 | ND | 1.1 | 1.1 | ND | < 0.44 | < 0.44 | < 0.44 | < 0.44 | < 1.7 |
| Bromoform | ND | ND | ND | ND | ND | ND | ND | ND | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 12 |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND | ND | ND | ND | ND | < 0.43 | < 0.43 | < 0.43 | < 0.43 | < 2.7 |
| Benzyl Chloride | ND | ND | ND | ND | ND | ND | ND | ND | < 0.22 | < 0.22 | < 0.22 | < 0.22 | < 2.1 |
| 4-Ethyltoluene | ND | 0.82 | 3.4 | ND | ND | ND | 1.4 | ND | < 0.29 | < 0.29 | < 0.29 | < 0.29 | < 2.0 |
| 1,3,5-Trimethylbenzene | ND | 1.1 | 3.4 | ND | ND | ND | 2.4 | ND | < 0.26 | < 0.26 | < 0.26 | < 0.26 | < 2.0 |
| 1,2,4-Trimethylbenzene | 2.1 | 4.2 | 14 | ND | ND | ND | 5.7 | ND | < 0.39 | < 0.39 | < 0.39 | < 0.39 | < 2.0 |
| 1,3-Dichlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | < 0.36 | < 0.36 | < 0.36 | < 0.36 | < 2.4 |
| 1,4-Dichlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | < 0.55 | < 0.55 | < 0.55 | < 0.55 | < 2.4 |
| 1,2-Dichlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | < 0.66 | < 0.66 | < 0.66 | < 0.66 | < 2.4 |
| 1,2,4-Trichlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | < 1.1 | < 1.1 | < 1.1 | < 1.1 | < 9.3 |
| Hexachloro-1,3-butadiene | ND | ND | ND | ND | ND | ND | ND | ND | < 0.84 | < 0.84 | < 0.84 | < 0.84 | < 13 |
| TPH (GC/MS) Low Fraction | 160 | 170 | - | - | - | - | - | - | - | - | - | - | - |
| Allyl chloride | - | - | - | - | - | - | - | - | - | - | - | - | < 1.3 |
| tert-butyl alcohol | - | - | - | - | - | - | - | - | - | - | - | - | 3.9 |
| 2-Chlorotoluene | - | - | - | - | - | - | - | - | - | - | - | - | < 2.1 |
| 1,4,-Dioxane | - | - | - | - | - | - | - | - | - | - | - | - | < 1.4 |
| Ethanol | - | - | - | - | - | - | - | - | - | - | - | - | 74 |
| Trichloroflorom ethane | - | - | - | - | - | - | - | - | - | - | - | - | <2.2 |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | - | - | - | - | - | - | - | < 3.1 |
| Isopropylbenzene | - | - | - | - | - | - | - | - | - | - | - | - | < 2.0 |
| Methyl Butyl Ketone | - | - | - | - | - | - | - | - | - | - | - | - | < 10 |
| Methyl methacrylate | - | - | - | - | - | - | - | - | - | - | - | - | < 1.6 |
| Napthalene | - | - | - | - | - | - | - | - | - | - | - | - | < 2.1 |
| 2-Propanol | - | - | - | - | - | - | - | - | - | - | - | - | 130 |
| Propene | - | - | - | - | - | - | - | - | - | - | - | - | < 1.4 |
| 2,2,4-Trimethylpentane | - | - | - | - | - | - | - | - | - | - | - | - | < 1.9 |
| Vinyl Bromide | - | - | - | - | - | - | - | - | - | - | - | - | < 1.7 |

| Name/Address | 68 West 200 South | 68 West 200 South | 68 West 200 South | 68 West 200 South | 68 West 200 South | 68 West 200 South | 68 West 200 South |
|---|---|---|---|---|---|---|---|
| Collection Date | 11/9/2007 | 12/14/2007 | 6/26/2008 | 8/7/2008 | 9/4/2008 | 1/16/2009 | 3/26/2009 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor |
| Notes | Occupied Basement | Crawl Space | Occupied Basement | Occupied Basement | Occupied Basement | Basement storage room | Table in west basement, near stairs |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | - | - |
| Dichlorodifluoromethane | - | 5 | 4.2 | 3.2 | 8 | 4 | 4.9 |
| Chloromethane | - | ND | 0.94 | 1.5 | 2.3 | 0.66 | 1.3 |
| Freon 114 | - | ND | ND | ND | ND | < 0.71 | < 0.71 |
| Vinyl Chloride | - | ND | ND | ND | ND | < 0.24 | < 0.24 |
| 1,3-Butadiene | - | ND | ND | ND | ND | < 0.43 | < 0.43 |
| Bromomethane | - | ND | ND | ND | ND | < 0.47 | < 0.47 |
| Chloroethane | - | ND | ND | ND | ND | < 0.36 | < 0.36 |
| Freon 11 | - | 2.1 | 12 | 4.9 | 10 | 2.5 | 3.3 |
| cis-1,2-Dichloroethene | - | ND | ND | ND | ND | 0.75 | < 0.73 |
| Carbon disulfide | - | ND | ND | ND | 1.3 | < 0.51 | < 0.51 |
| Freon 113 | - | ND | ND | ND | ND | < 0.55 | 0.84 |
| Acetone | - | 1.1 | 30 | 34 | 35 | 19 | 18 |
| Methylene Chloride | - | 0.76 | 1.6 | ND | 3.6 | 1.4 | 1.2 |
| trans-1,2-Dichloroethene | - | ND | ND | ND | ND | < 0.79 | < 0.79 |
| 1,1-Dichloroethene | - | ND | ND | ND | ND | < 1.3 | < 1.3 |
| MTBE | - | ND | ND | ND | ND | <0.58 | <0.58 |
| Vinyl Acetate | - | ND | ND | ND | ND | < 0.51 | 0.87 |
| 1,1-Dichloroethane | - | ND | ND | ND | ND | < 0.44 | < 0.44 |
| 2-Butanone (MEK) | - | 3.5 | 2.8 | 9.7 | 5.5 | 1.8 | 2.1 |
| Ethyl Acetate | - | ND | 3.6 | 4.9 | 7.1 | 2.1 | < 1.1 |
| n-Hexane | - | 1 | 1.5 | ND | 2.6 | <0.45 | 0.49 |
| Chloroform | - | ND | ND | ND | ND | < 0.50 | < 0.50 |
| 1,1,1-Trichloroethane | - | 9.5 | 9.2 | 3.2 | 25 | 6 | 8.1 |
| Carbon tetrachloride | - | ND | ND | ND | ND | 0.74 | 0.71 |
| Benzene | 4.1 | 0.72 | 1.3 | ND | 1.6 | 0.88 | 0.56 |
| Tetrahydrofuran | - | ND | ND | 1.9 | ND | < 0.33 | < 0.33 |
| 1,2-Dichloroethane | - | ND | ND | ND | ND | 1.9 | < 0.54 |
| Cyclohexane | - | ND | ND | ND | 1.7 | < 0.58 | < 0.58 |
| Trichloroethylene/Trichloroethene | - | ND | ND | 2400 | ND | 1.2 | <0.32 |
| 1,2-Dichloropropane | - | ND | ND | ND | ND | < 0.45 | < 0.45 |
| Bromodichloromethane | - | ND | ND | ND | ND | < 0.35 | < 0.35 |
| Heptane | - | ND | ND | ND | 3 | < 0.43 | 1 |
| cis-1,3-Dichloropropene | - | ND | ND | ND | ND | 1.6 | < 0.36 |
| 4-Methyl-2-pentanone (MIBK) | - | ND | ND | ND | ND | < 0.17 | < 0.17 |
| Toluene | 20 | 7.1 | 9.8 | 7.4 | 15 | 3.7 | 4.8 |
| trans-1,3-Dichloropropene | - | ND | ND | ND | ND | 2 | < 0.43 |
| 1,1,2-Trichloroethane | - | ND | ND | 52 | ND | < 0.47 | < 0.47 |
| Tetrachloroethene | - | ND | ND | 3.5 | ND | < 0.62 | < 0.62 |
| 2-Hexanone | - | ND | ND | ND | ND | < 0.28 | < 0.28 |
| Dibromochloromethane | - | ND | ND | ND | ND | 0.94 | < 0.52 |
| 1,2-Dibromoethane | - | ND | ND | ND | ND | 2.8 | < 0.50 |
| Chlorobenzene | - | ND | ND | ND | ND | 1.2 | < 0.18 |
| Ethylbenzene | 1.4 | 7 | 1.5 | ND | 2.2 | 0.58 | < 0.38 |
| m&p-Xylene | 5.7 | 21 | 3.9 | ND | 11 | 2.1 | 0.8 |
| o-Xylene | 1.4 | 3.8 | ND | ND | 3 | 0.66 | < 0.30 |
| Styrene | - | ND | ND | ND | 2.1 | 0.94 | < 0.44 |
| Bromoform | - | ND | ND | ND | ND | 1.6 | < 0.66 |
| 1,1,2,2-Tetrachloroethane | - | ND | ND | ND | ND | < 0.43 | < 0.43 |
| Benzyl Chloride | - | ND | ND | ND | ND | < 0.22 | < 0.22 |
| 4-Ethyltoluene | - | ND | ND | ND | 1.9 | < 0.29 | < 0.29 |
| 1,3,5-Trimethylbenzene | - | ND | ND | ND | 3.3 | < 0.26 | < 0.26 |
| 1,2,4-Trimethylbenzene | - | ND | ND | ND | 4.5 | 0.61 | < 0.39 |
| 1,3-Dichlorobenzene | - | ND | ND | ND | ND | 1.2 | < 0.36 |
| 1,4-Dichlorobenzene | - | ND | ND | ND | ND | 1.3 | < 0.55 |
| 1,2-Dichlorobenzene | - | ND | ND | ND | ND | 0.97 | < 0.66 |
| 1,2,4-Trichlorobenzene | - | ND | ND | ND | ND | < 1.1 | < 1.1 |
| Hexachloro-1,3-butadiene | - | ND | ND | ND | ND | < 0.84 | < 0.84 |
| TPH (GC/MS) Low Fraction | 1700 | - | - | - | - | - | - |
| Allyl chloride | - | - | - | - | - | - | - |
| tert-butyl alcohol | - | - | - | - | - | - | - |
| 2-Chlorotoluene | - | - | - | - | - | - | - |
| 1,4,-Dioxane | - | - | - | - | - | - | - |
| Ethanol | - | - | - | - | - | - | - |
| Trichloroflorometh ane | - | - | - | - | - | - | - |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | - | - |
| Isopropylbenzene | - | - | - | - | - | - | - |
| Methyl Butyl Ketone | - | - | - | - | - | - | - |
| Methyl methacrylate | - | - | - | - | - | - | - |
| Napthalene | - | - | - | - | - | - | - |
| 2-Propanol | - | - | - | - | - | - | - |
| Propene | - | - | - | - | - | - | - |
| 2,2,4-Trimethylpentane | - | - | - | - | - | - | - |
| Vinyl Bromide | - | - | - | - | - | - | - |

| Name/Address | 29 West 100 South | 29 West 100 South | 29 West 100 South | 29 West 100 South | 29 West 100 South | 29 West 100 South | 29 West 100 South | 29 West 100 South |
|---|---|---|---|---|---|---|---|---|
| Collection Date | 10/26/2007 | 2/7/2008 | 3/17/2008 | 6/26/2008 | 8/7/2008 | 9/4/2008 | 3/26/2009 | 4/29/2009 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Sub-slab |
| Notes | Unoccupied Basement | | | Living Room - Table next to Fireplace | Living Room - Table next to Fireplace | Living Room - Table next to Fireplace | Table next to fireplace | Basement, north wall |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | - | - | <2.8 |
| Dichlorodifluoromethane | 2.5 | 2.6 | 2.6 | 2.5 | 2.3 | 2.2 | 2.7 | 2.4 |
| Chloromethane | 0.88 | 1.2 | 1.3 | 1.2 | 2 | 1.2 | 1.2 | < 0.83 |
| Freon 114 | ND | ND | ND | ND | ND | ND | < 0.71 | - |
| Vinyl Chloride | ND | ND | ND | ND | ND | ND | < 0.24 | < 1.0 |
| 1,3-Butadiene | ND | ND | ND | ND | ND | ND | < 0.43 | < 8.9 |
| Bromomethane | ND | ND | ND | ND | ND | ND | < 0.47 | < 1.6 |
| Chloroethane | ND | ND | ND | ND | ND | ND | < 0.36 | < 1.1 |
| Freon 11 | 31 | 2.8 | 2.5 | 18 | 7.4 | 3.7 | 1.9 | - |
| cis-1,2-Dichloroethene | ND | ND | ND | ND | ND | ND | < 0.73 | < 1.6 |
| Carbon disulfide | ND | ND | ND | ND | ND | ND | < 0.51 | < 1.2 |
| Freon 113 | ND | ND | ND | ND | ND | ND | 0.79 | - |
| Acetone | ND | 14 | 19 | 42 | 52 | 31 | 9.1 | 64 |
| Methylene Chloride | ND | ND | ND | ND | 12 | 1.4 | 0.68 | 9 |
| trans-1,2-Dichloroethene | ND | ND | ND | ND | ND | ND | < 0.79 | < 1.6 |
| 1,1-Dichloroethene | ND | ND | ND | ND | ND | ND | < 1.3 | < 1.6 |
| MTBE | ND | ND | ND | ND | ND | ND | <0.58 | < 1.4 |
| Vinyl Acetate | ND | ND | ND | ND | ND | ND | < 0.51 | < 1.4 |
| 1,1-Dichloroethane | ND | ND | ND | ND | ND | ND | < 0.44 | < 1.6 |
| 2-Butanone (MEK) | ND | 3.6 | ND | ND | ND | ND | < 0.40 | 13 |
| Ethyl Acetate | ND | ND | ND | ND | 1.2 | ND | < 1.1 | - |
| n-Hexane | 660 | 63 | 41 | 3.2 | 1.3 | ND | 3.2 | < 4.4 |
| Chloroform | ND | ND | ND | ND | 3.7 | 4.8 | < 0.50 | 6.8 |
| 1,1,1-Trichloroethane | ND | ND | ND | ND | ND | ND | < 0.41 | < 2.2 |
| Carbon tetrachloride | ND | ND | ND | ND | ND | ND | < 0.46 | < 2.5 |
| Benzene | 20 | 13 | 6.9 | ND | ND | ND | 0.59 | < 1.3 |
| Tetrahydrofuran | ND | ND | ND | ND | ND | ND | < 0.33 | 4.1 |
| 1,2-Dichloroethane | ND | ND | ND | ND | ND | ND | < 0.54 | < 1.6 |
| Cyclohexane | 450 | 11 | 7.4 | 1.3 | ND | ND | < 0.58 | 1.5 |
| Trichloroethylene/Trichloroethene | ND | ND | ND | ND | ND | ND | <0.32 | < 2.1 |
| 1,2-Dichloropropane | ND | ND | ND | ND | ND | ND | < 0.45 | < 1.8 |
| Bromodichloromethane | ND | ND | ND | ND | ND | ND | < 0.35 | < 2.7 |
| Heptane | 27 | 15 | 10 | ND | ND | ND | 1.9 | < 1.6 |
| cis-1,3-Dichloropropene | ND | ND | ND | ND | ND | ND | < 0.36 | < 1.8 |
| 4-Methyl-2-pentanone (MIBK) | ND | ND | ND | ND | ND | ND | < 0.17 | <10 |
| Toluene | 11 | 27 | 13 | 3.2 | 4.4 | 2.7 | 0.77 | 4.1 |
| trans-1,3-Dichloropropene | ND | ND | ND | ND | ND | ND | < 0.43 | < 1.8 |
| 1,1,2-Trichloroethane | ND | ND | ND | ND | ND | ND | < 0.47 | < 2.2 |
| Tetrachloroethylene/Tetrachloroethene | ND | ND | ND | ND | ND | ND | < 0.62 | < 2.7 |
| 2-Hexanone | ND | ND | ND | ND | ND | ND | < 0.28 | - |
| Dibromochloromethane | ND | ND | ND | ND | ND | ND | < 0.52 | < 3.4 |
| 1,2-Dibromoethane | ND | ND | ND | ND | ND | ND | < 0.50 | < 3.1 |
| Chlorobenzene | ND | ND | ND | ND | ND | ND | < 0.18 | < 1.8 |
| Ethylbenzene | 0.84 | 3.4 | ND | ND | ND | ND | < 0.38 | < 1.7 |
| m&p-Xylene | 3.2 | 21 | 16 | 3 | ND | ND | 0.75 | 4 |
| o-Xylene | 1.7 | 7.1 | 6 | 1.3 | ND | ND | < 0.30 | < 1.7 |
| Styrene | 0.55 | ND | ND | ND | 1.2 | ND | < 0.44 | < 1.7 |
| Bromoform | ND | ND | ND | ND | ND | ND | < 0.66 | < 12 |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND | ND | ND | < 0.43 | < 2.7 |
| Benzyl Chloride | ND | ND | ND | ND | ND | ND | < 0.22 | < 2.1 |
| 4-Ethyltoluene | ND | 1.1 | 1.1 | ND | ND | ND | < 0.29 | < 2.0 |
| 1,3,5-Trimethylbenzene | ND | 1.4 | 1.4 | ND | ND | ND | < 0.26 | < 2.0 |
| 1,2,4-Trimethylbenzene | ND | 3.2 | 3.3 | ND | ND | ND | < 0.39 | < 2.0 |
| 1,3-Dichlorobenzene | ND | ND | ND | ND | ND | ND | < 0.36 | < 2.4 |
| 1,4-Dichlorobenzene | ND | ND | ND | ND | ND | ND | < 0.55 | < 2.4 |
| 1,2-Dichlorobenzene | ND | ND | ND | ND | ND | ND | < 0.66 | <2.4 |
| 1,2,4-Trichlorobenzene | ND | ND | ND | ND | ND | ND | < 1.1 | < 9.3 |
| Hexachloro-1,3-butadiene | ND | ND | ND | ND | ND | ND | < 0.84 | <13 |
| TPH (GC/MS) Low Fraction | 21000 | - | - | - | - | - | - | - |
| Allyl chloride | - | - | - | - | - | - | - | < 1.3 |
| tert-butyl alcohol | - | - | - | - | - | - | - | 1.5 |
| 2-Chlorotoluene | - | - | - | - | - | - | - | < 2.1 |
| 1,4,-Dioxane | - | - | - | - | - | - | - | < 1.4 |
| Ethanol | - | - | - | - | - | - | - | 38 |
| Trichlorofloromethane | - | - | - | - | - | - | - | < 2.2 |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | - | - | <3.1 |
| Isopropylbenzene | - | - | - | - | - | - | - | <2.0 |
| Methyl Butyl Ketone | - | - | - | - | - | - | - | < 10 |
| Methyl methacrylate | - | - | - | - | - | - | - | < 1.6 |
| Napthalene | - | - | - | - | - | - | - | < 2.1 |
| 2-Propanol | - | - | - | - | - | - | - | 59 |
| Propene | - | - | - | - | - | - | - | < 1.4 |
| 2,2,4-Trimethylpentane | - | - | - | - | - | - | - | < 1.9 |
| Vinyl Bromide | - | - | - | - | - | - | - | < 1.7 |

| Name/Address | Lila Lee's 70 South Main | Lila Lee's 70 South Main | Lila Lee's 70 South Main | Lila Lee's 70 South Main | Lila Lee's 70 South Main | Lila Lee's 70 South Main | Lila Lee's 70 South Main | Lila Lee's 70 South Main | Lila Lee's 70 South Main |
|---|---|---|---|---|---|---|---|---|---|
| Collection Date | 9/7/2007 | 12/5/2007 | 12/12/2007 | 3/25/2008 | 7/15/2008 | 8/11/2008 | 9/17/2008 | 5/5/2009 | 5/5/2009 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Sub-slab | Sub-slab |
| Notes | Basement | Basement | | Basement | Fitting Room in Basement | Fitting Room in Basement | Fitting Room in Basement | Southwest corner of basement | Northeast corner of basement |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | - | - | < 2.8 | < 2.8 |
| Dichlorodifluoromethane | 1.9 | 2.5 | 2.9 | 3 | 3.1 | 2.7 | 2.2 | < 2.0 | 2.6 |
| Chloromethane | 1.1 | 0.72 | 1 | 1.2 | ND | ND | ND | < 0.83 | < 0.83 |
| Freon 114 | ND | ND | ND | ND | ND | ND | ND | - | - |
| Vinyl Chloride | ND | ND | ND | ND | ND | ND | ND | < 1.0 | < 1.0 |
| 1,3-Butadiene | ND | ND | ND | ND | ND | ND | ND | < 8.9 | < 8.9 |
| Bromomethane | ND | ND | ND | ND | ND | ND | ND | < 1.6 | < 1.6 |
| Chloroethane | ND | ND | ND | ND | ND | ND | ND | < 1.1 | < 1.1 |
| Freon 11 | 1.5 | 1.2 | 1.4 | ND | ND | ND | ND | - | - |
| cis-1,2-Dichloroethene | ND | ND | ND | ND | ND | ND | ND | < 1.6 | < 1.6 |
| Carbon disulfide | ND | ND | ND | ND | ND | ND | ND | < 1.2 | < 1.2 |
| Freon 113 | ND | ND | 0.77 | ND | ND | ND | ND | - | - |
| Acetone | 340 | 14 | 5.5 | 32 | 60 | 37 | 5 | 38 | 31 |
| Methylene Chloride | 22 | 12 | ND | 11 | 4.5 | 7.3 | 8.2 | 1.7 | 4.5 |
| trans-1,2-Dichloroethene | ND | ND | ND | ND | ND | ND | ND | < 1.6 | < 1.6 |
| 1,1-Dichloroethene | ND | ND | ND | ND | ND | ND | ND | < 1.6 | < 1.6 |
| MTBE | ND | ND | ND | ND | ND | ND | ND | < 1.4 | < 1.4 |
| Vinyl Acetate | ND | ND | ND | ND | ND | ND | ND | < 1.4 | < 1.4 |
| 1,1-Dichloroethane | ND | ND | ND | ND | ND | ND | ND | < 1.6 | < 1.6 |
| 2-Butanone (MEK) | ND | ND | ND | 6.3 | 3.1 | ND | 4.1 | < 7.4 | < 7.4 |
| Ethyl Acetate | ND | ND | ND | ND | ND | ND | ND | - | - |
| n-Hexane | 400 | 1.6 | 0.55 | 2.4 | 2 | 2 | 1.1 | < 4.4 | < 4.4 |
| Chloroform | ND | ND | ND | ND | ND | ND | ND | < 1.9 | < 1.9 |
| 1,1,1-Trichloroethane | 1.3 | ND | ND | ND | 3.5 | 2.1 | 1.8 | < 2.2 | 3.4 |
| Carbon tetrachloride | ND | ND | ND | ND | ND | ND | ND | < 2.5 | < 2.5 |
| Benzene | 27 | 1.6 | 0.9 | 2.1 | 1.8 | 1.8 | 1.2 | 2.5 | 3.8 |
| Tetrahydrofuran | ND | ND | ND | ND | ND | 1.7 | ND | < 1.2 | 2.3 |
| 1,2-Dichloroethane | ND | ND | ND | ND | ND | ND | ND | < 1.6 | < 1.6 |
| Cyclohexane | 120 | 1.8 | ND | 2.9 | 7.3 | 3.1 | 2.8 | 2 | < 1.4 |
| Trichloroethylene/Trichloroethene | ND | 0.73 | ND | ND | ND | ND | ND | < 2.1 | < 2.1 |
| 1,2-Dichloropropane | ND | ND | ND | ND | ND | ND | ND | < 1.8 | < 1.8 |
| Bromodichloromethane | ND | ND | ND | ND | ND | ND | ND | < 2.7 | < 2.7 |
| Heptane | 24 | 0.46 | ND | ND | ND | ND | ND | < 1.6 | < 1.6 |
| cis-1,3-Dichloropropene | ND | ND | ND | ND | ND | ND | ND | < 1.8 | < 1.8 |
| 4-Methyl-2-pentanone (MIBK) | ND | ND | ND | ND | 2.5 | ND | ND | < 10 | < 10 |
| Toluene | 50 | 5.7 | 1.8 | 12 | 15 | 16 | 8.8 | 2.2 | 3.4 |
| trans-1,3-Dichloropropene | ND | ND | ND | ND | ND | ND | ND | < 1.8 | < 1.8 |
| 1,1,2-Trichloroethane | ND | ND | ND | ND | ND | ND | ND | < 2.2 | < 2.2 |
| Tetrachloroethylene/Tetrachloroethene | 0.97 | ND | ND | ND | ND | ND | ND | < 2.7 | < 2.7 |
| 2-Hexanone | ND | ND | ND | ND | ND | ND | ND | - | - |
| Dibromochloromethane | ND | ND | ND | ND | ND | ND | ND | < 3.4 | < 3.4 |
| 1,2-Dibromoethane | ND | ND | ND | ND | ND | ND | ND | < 3.1 | < 3.1 |
| Chlorobenzene | ND | ND | ND | ND | ND | ND | ND | < 1.8 | < 1.8 |
| Ethylbenzene | 3.9 | ND | ND | 1.7 | 2.7 | 2 | 1.4 | < 1.7 | < 1.7 |
| m&p-Xylene | 12 | 2.6 | 1.2 | 6.3 | 18 | 15 | 8.1 | < 3.5 | < 3.5 |
| o-Xylene | 2.8 | 0.76 | ND | 1.8 | 3.1 | 1.9 | ND | < 1.7 | < 1.7 |
| Styrene | 2.9 | ND | ND | 1.6 | 3.6 | 3.7 | 2.7 | < 1.7 | < 1.7 |
| Bromoform | ND | ND | ND | ND | ND | ND | ND | < 12 | < 12 |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND | ND | ND | ND | < 2.7 | < 2.7 |
| Benzyl Chloride | ND | ND | ND | ND | ND | ND | ND | < 2.1 | < 2.1 |
| 4-Ethyltoluene | 0.67 | ND | ND | ND | ND | ND | ND | < 2.0 | < 2.0 |
| 1,3,5-Trimethylbenzene | 0.75 | ND | ND | ND | 1.5 | ND | ND | < 2.0 | < 2.0 |
| 1,2,4-Trimethylbenzene | 2.1 | ND | ND | 1.7 | 2.7 | 2.6 | 1.2 | < 2.0 | < 2.0 |
| 1,3-Dichlorobenzene | ND | ND | ND | ND | ND | ND | ND | < 2.4 | < 2.4 |
| 1,4-Dichlorobenzene | ND | ND | ND | ND | ND | ND | ND | < 2.4 | < 2.4 |
| 1,2-Dichlorobenzene | ND | ND | ND | ND | ND | ND | ND | < 2.4 | < 2.4 |
| 1,2,4-Trichlorobenzene | ND | ND | ND | ND | ND | ND | ND | < 9.3 | < 9.3 |
| Hexachloro-1,3-butadiene | ND | ND | ND | ND | ND | ND | ND | < 13 | < 13 |
| TPH (GC/MS) Low Fraction | - | - | - | - | - | - | - | - | - |
| Allyl chloride | - | - | - | - | - | - | - | < 1.3 | < 1.3 |
| tert-butyl alcohol | - | - | - | - | - | - | - | < 1.2 | 2 |
| 2-Chlorotoluene | - | - | - | - | - | - | - | < 2.1 | < 2.1 |
| 1,4,-Dioxane | - | - | - | - | - | - | - | < 1.4 | < 1.4 |
| Ethanol | - | - | - | - | - | - | - | 45 | 58 |
| Trichlorofloromethane | - | - | - | - | - | - | - | <2.2 | <2.2 |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | - | - | < 3.1 | < 3.1 |
| Isopropylbenzene | - | - | - | - | - | - | - | < 2.0 | < 2.0 |
| Methyl Butyl Ketone | - | - | - | - | - | - | - | < 10 | < 10 |
| Methyl methacrylate | - | - | - | - | - | - | - | < 1.6 | < 1.6 |
| Napthalene | - | - | - | - | - | - | - | < 2.1 | < 2.1 |
| 2-Propanol | - | - | - | - | - | - | - | 47 | 88 |
| Propene | - | - | - | - | - | - | - | < 1.4 | < 1.4 |
| 2,2,4-Trimethylpentane | - | - | - | - | - | - | - | < 1.9 | < 1.9 |
| Vinyl Bromide | - | - | - | - | - | - | - | < 1.7 | < 1.7 |

| Name/Address | 20 East Center |
|---|---|
| Collection Date | 11/7/2007 |
| Sample Type | Indoor |
| Notes | Residence (East of Plume) |
| Units | ug/m3 |
| Volatile Organics | - |
| 1,2-Dichlorotetrafluoroethane | - |
| Dichlorodifluoromethane | - |
| Chloromethane | - |
| Freon 114 | - |
| Vinyl Chloride | - |
| 1,3-Butadiene | - |
| Bromomethane | - |
| Chloroethane | - |
| Freon 11 | - |
| cis-1,2-Dichloroethene | - |
| Carbon disulfide | - |
| Freon 113 | - |
| Acetone | - |
| Methylene Chloride | - |
| trans-1,2-Dichloroethene | - |
| 1,1-Dichloroethene | - |
| MTBE | - |
| Vinyl Acetate | - |
| 1,1-Dichloroethane | - |
| 2-Butanone (MEK) | - |
| Ethyl Acetate | - |
| n-Hexane | - |
| Chloroform | - |
| 1,1,1-Trichloroethane | - |
| Carbon tetrachloride | - |
| Benzene | 3.2 |
| Tetrahydrofuran | - |
| 1,2-Dichloroethane | - |
| Cyclohexane | - |
| Trichloroethylene/Trichloroethene | - |
| 1,2-Dichloropropane | - |
| Bromodichloromethane | - |
| Heptane | - |
| cis-1,3-Dichloropropene | - |
| 4-Methyl-2-pentanone (MIBK) | - |
| Toluene | 23 |
| trans-1,3-Dichloropropene | - |
| 1,1,2-Trichloroethane | - |
| Tetrachloroethene | - |
| 2-Hexanone | - |
| Dibromochloromethane | - |
| 1,2-Dibromoethane | - |
| Chlorobenzene | - |
| Ethylbenzene | 4.2 |
| m&p-Xylene | 19 |
| o-Xylene | 5.4 |
| Styrene | - |
| Bromoform | - |
| 1,1,2,2-Tetrachloroethane | - |
| Benzyl Chloride | - |
| 4-Ethyltoluene | - |
| 1,3,5-Trimethylbenzene | - |
| 1,2,4-Trimethylbenzene | - |
| 1,3-Dichlorobenzene | - |
| 1,4-Dichlorobenzene | - |
| 1,2-Dichlorobenzene | - |
| 1,2,4-Trichlorobenzene | - |
| Hexachloro-1,3-butadiene | - |
| TPH (GC/MS) Low Fraction | 220 |
| Allyl chloride | - |
| tert-butyl alcohol | - |
| 2-Chlorotoluene | - |
| 1,4,-Dioxane | - |
| Ethanol | - |
| Trichlorofloromethane | - |
| 1,1,2-Trichlorofluoroethane | - |
| Isopropylbenzene | - |
| Methyl Butyl Ketone | - |
| Methyl methacrylate | - |
| Napthalene | - |
| 2-Propanol | - |
| Propene | - |
| 2,2,4-Trimethylpentane | - |
| Vinyl Bromide | - |

| Name/Address | 12 East Center | 12 East Center |
|---|---|---|
| Collection Date | 11/9/2007 | 11/9/2007 |
| Sample Type | Indoor | Indoor |
| Notes | Kitchen (East of Plume) | Unoccupied Basement (East of Plume) |
| Units | ug/m3 | ug/m3 |
| Volatile Organics | - | - |
| 1,2-Dichlorotetrafluoroethane | - | - |
| Dichlorodifluoromethane | - | - |
| Chloromethane | - | - |
| Freon 114 | - | - |
| Vinyl Chloride | - | - |
| 1,3-Butadiene | - | - |
| Bromomethane | - | - |
| Chloroethane | - | - |
| Freon 11 | - | - |
| cis-1,2-Dichloroethene | - | - |
| Carbon disulfide | - | - |
| Freon 113 | - | - |
| Acetone | - | - |
| Methylene Chloride | - | - |
| trans-1,2-Dichloroethene | - | - |
| 1,1-Dichloroethene | - | - |
| MTBE | - | - |
| Vinyl Acetate | - | - |
| 1,1-Dichloroethane | - | - |
| 2-Butanone (MEK) | - | - |
| Ethyl Acetate | - | - |
| n-Hexane | - | - |
| Chloroform | - | - |
| 1,1,1-Trichloroethane | - | - |
| Carbon tetrachloride | - | - |
| Benzene | 2.2 | 1.4 |
| Tetrahydrofuran | - | - |
| 1,2-Dichloroethane | - | - |
| Cyclohexane | - | - |
| Trichloroethylene/Trichloroethene | - | - |
| 1,2-Dichloropropane | - | - |
| Bromodichloromethane | - | - |
| Heptane | - | - |
| cis-1,3-Dichloropropene | - | - |
| 4-Methyl-2-pentanone (MIBK) | - | - |
| Toluene | 5.5 | 4.5 |
| trans-1,3-Dichloropropene | - | - |
| 1,1,2-Trichloroethane | - | - |
| Tetrachloroethylene/Tetrachloroethene | - | - |
| 2-Hexanone | - | - |
| Dibromochloromethane | - | - |
| 1,2-Dibromoethane | - | - |
| Chlorobenzene | - | - |
| Ethylbenzene | ND | ND |
| m&p-Xylene | 2.7 | 2.3 |
| o-Xylene | 0.79 | 0.64 |
| Styrene | - | - |
| Bromoform | - | - |
| 1,1,2,2-Tetrachloroethane | - | - |
| Benzyl Chloride | - | - |
| 4-Ethyltoluene | - | - |
| 1,3,5-Trimethylbenzene | - | - |
| 1,2,4-Trimethylbenzene | - | - |
| 1,3-Dichlorobenzene | - | - |
| 1,4-Dichlorobenzene | - | - |
| 1,2-Dichlorobenzene | - | - |
| 1,2,4-Trichlorobenzene | - | - |
| Hexachloro-1,3-butadiene | - | - |
| TPH (GC/MS) Low Fraction | 97 | 46 |
| Allyl chloride | - | - |
| tert-butyl alcohol | - | - |
| 2-Chlorotoluene | - | - |
| 1,4,-Dioxane | - | - |
| Ethanol | - | - |
| Trichlorofloromethane | - | - |
| 1,1,2-Trichlorofluoroethane | - | - |
| Isopropylbenzene | - | - |
| Methyl Butyl Ketone | - | - |
| Methyl methacrylate | - | - |
| Napthalene | - | - |
| 2-Propanol | - | - |
| Propene | - | - |
| 2,2,4-Trimethylpentane | - | - |
| Vinyl Bromide | - | - |

| Name/Address | 43 West Center |
|---|---|
| Collection Date | 12/5/2007 |
| Sample Type | Indoor |
| Notes | |
| Units | ug/m3 |
| Volatile Organics | |
| 1,2-Dichlorotetrafluoroethane | - |
| Dichlorodifluoromethane | 3.3 |
| Chloromethane | 1.2 |
| Freon 114 | ND |
| Vinyl Chloride | ND |
| 1,3-Butadiene | ND |
| Bromomethane | ND |
| Chloroethane | ND |
| Freon 11 | 1.3 |
| cis-1,2-Dichloroethene | ND |
| Carbon disulfide | ND |
| Freon 113 | ND |
| Acetone | 25 |
| Methylene Chloride | ND |
| trans-1,2-Dichloroethene | ND |
| 1,1-Dichloroethene | ND |
| MTBE | ND |
| Vinyl Acetate | ND |
| 1,1-Dichloroethane | ND |
| 2-Butanone (MEK) | 1.7 |
| Ethyl Acetate | 8.8 |
| n-Hexane | 1.1 |
| Chloroform | ND |
| 1,1,1-Trichloroethane | 0.74 |
| Carbon tetrachloride | ND |
| Benzene | 1.4 |
| Tetrahydrofuran | ND |
| 1,2-Dichloroethane | ND |
| Cyclohexane | ND |
| Trichloroethylene/Trichloroethene | ND |
| 1,2-Dichloropropane | ND |
| Bromodichloromethane | ND |
| Heptane | 0.85 |
| cis-1,3-Dichloropropene | ND |
| 4-Methyl-2-pentanone (MIBK) | ND |
| Toluene | 7.4 |
| trans-1,3-Dichloropropene | ND |
| 1,1,2-Trichloroethane | ND |
| Tetrachloroethylene/Tetrachloroethene | ND |
| 2-Hexanone | ND |
| Dibromochloromethane | ND |
| 1,2-Dibromoethane | ND |
| Chlorobenzene | ND |
| Ethylbenzene | ND |
| m&p-Xylene | 2 |
| o-Xylene | 0.6 |
| Styrene | ND |
| Bromoform | ND |
| 1,1,2,2-Tetrachloroethane | ND |
| Benzyl Chloride | ND |
| 4-Ethyltoluene | ND |
| 1,3,5-Trimethylbenzene | ND |
| 1,2,4-Trimethylbenzene | 0.58 |
| 1,3-Dichlorobenzene | ND |
| 1,4-Dichlorobenzene | ND |
| 1,2-Dichlorobenzene | ND |
| 1,2,4-Trichlorobenzene | ND |
| Hexachloro-1,3-butadiene | ND |
| TPH (GC/MS) Low Fraction | - |
| Allyl chloride | - |
| tert-butyl alcohol | - |
| 2-Chlorotoluene | - |
| 1,4,-Dioxane | - |
| Ethanol | - |
| Trichloroflorromethane | - |
| 1,1,2-Trichlorofluoroethane | - |
| Isopropylbenzene | - |
| Methyl Butyl Ketone | - |
| Methyl methacrylate | - |
| Napthalene | - |
| 2-Propanol | - |
| Propene | - |
| 2,2,4-Trimethylpentane | - |
| Vinyl Bromide | - |

| Name/Address | 89 West Center | 89 West Center | 89 West Center | 89 West Center |
|---|---|---|---|---|
| Collection Date | 11/19/2007 | 12/3/2007 | 12/3/2007 | 4/25/2008 |
| Sample Type | Indoor | Indoor | Indoor | Indoor |
| Notes | Small Furnace Room | Downstairs Kitchen Counter | Upstairs Kitchen Table | |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - |
| Dichlorodifluoromethane | 2.6 | 2.6 | 2.5 | - |
| Chloromethane | 1.2 | 0.98 | ND | - |
| Freon 114 | ND | ND | ND | - |
| Vinyl Chloride | ND | ND | ND | - |
| 1,3-Butadiene | ND | ND | ND | - |
| Bromomethane | ND | ND | ND | - |
| Chloroethane | ND | ND | ND | - |
| Freon 11 | 1.6 | 1.5 | 1.3 | - |
| cis-1,2-Dichloroethene | ND | ND | ND | - |
| Carbon disulfide | ND | ND | ND | - |
| Freon 113 | ND | ND | ND | - |
| Acetone | ND | 2.4 | ND | - |
| Methylene Chloride | 0.99 | 2.2 | 0.86 | - |
| trans-1,2-Dichloroethene | ND | ND | ND | - |
| 1,1-Dichloroethene | ND | ND | ND | - |
| MTBE | ND | ND | ND | - |
| Vinyl Acetate | ND | ND | ND | - |
| 1,1-Dichloroethane | ND | ND | ND | - |
| 2-Butanone (MEK) | ND | 2.5 | 6.2 | - |
| Ethyl Acetate | ND | ND | ND | - |
| n-Hexane | 140 | 21 | 24 | - |
| Chloroform | ND | ND | ND | - |
| 1,1,1-Trichloroethane | 0.89 | 0.59 | ND | - |
| Carbon tetrachloride | ND | ND | ND | - |
| Benzene | 130 | 17 | 20 | 12 |
| Tetrahydrofuran | ND | ND | ND | - |
| 1,2-Dichloroethane | ND | ND | ND | - |
| Cyclohexane | 23 | 3.5 | 4.3 | - |
| Trichloroethylene/Trichloroethene | 0.85 | ND | ND | - |
| 1,2-Dichloropropane | ND | ND | ND | - |
| Bromodichloromethane | ND | ND | ND | - |
| Heptane | 45 | 7.6 | 8.3 | - |
| cis-1,3-Dichloropropene | ND | ND | ND | - |
| 4-Methyl-2-pentanone (MIBK) | ND | ND | ND | - |
| Toluene | 450 | 63 | 73 | 40 |
| trans-1,3-Dichloropropene | ND | ND | ND | - |
| 1,1,2-Trichloroethane | ND | ND | ND | - |
| Tetrachloroethylene/Tetrachloroethene | 1.2 | 0.81 | 0.68 | - |
| 2-Hexanone | ND | ND | ND | - |
| Dibromochloromethane | ND | ND | ND | - |
| 1,2-Dibromoethane | ND | ND | ND | - |
| Chlorobenzene | ND | ND | ND | - |
| Ethylbenzene | 42 | 6.3 | 7.8 | 3.5 |
| m&p-Xylene | 210 | 30 | 43 | 23.1 |
| o-Xylene | 64 | 9 | 12 | |
| Styrene | 1 | 0.49 | 0.7 | - |
| Bromoform | ND | ND | ND | - |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | - |
| Benzyl Chloride | ND | ND | ND | - |
| 4-Ethyltoluene | 13 | 1.8 | 2.6 | - |
| 1,3,5-Trimethylbenzene | 14 | 1.7 | 2.3 | - |
| 1,2,4-Trimethylbenzene | 48 | 7.6 | 9.6 | - |
| 1,3-Dichlorobenzene | ND | ND | ND | - |
| 1,4-Dichlorobenzene | ND | ND | 0.7 | - |
| 1,2-Dichlorobenzene | ND | ND | ND | - |
| 1,2,4-Trichlorobenzene | ND | ND | ND | - |
| Hexachloro-1,3-butadiene | ND | ND | ND | - |
| TPH (GC/MS) Low Fraction | - | - | - | - |
| Allyl chloride | - | - | - | - |
| tert-butyl alcohol | - | - | - | - |
| 2-Chlorotoluene | - | - | - | - |
| 1,4,-Dioxane | - | - | - | - |
| Ethanol | - | - | - | - |
| Trichlorofloromethane | - | - | - | - |
| 1,1,2-Trichlorofluoroethane | - | - | - | - |
| Isopropylbenzene | - | - | - | - |
| Methyl Butyl Ketone | - | - | - | - |
| Methyl methacrylate | - | - | - | - |
| Napthalene | - | - | - | - |
| 2-Propanol | - | - | - | - |
| Propene | - | - | - | - |
| 2,2,4-Trimethylpentane | - | - | - | - |
| Vinyl Bromide | - | - | - | - |

| Name/Address | 44 South 100 West | 44 South 100 West | 44 South 100 West |
|---|---|---|---|
| Collection Date | 8/7/2008 | 9/29/2009 | 11/18/2009 |
| Sample Type | Indoor | Indoor | Sub-slab |
| Notes | Kitchen Floor | Living Room Near Piano | SE Corner Garage |
| Units | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | < 2.8 |
| Dichlorodifluoromethane | 2.6 | 2.8 | < 2.0 |
| Chloromethane | 2.6 | 2.5 | < 0.83 |
| Freon 114 | ND | < 0.71 | - |
| Vinyl Chloride | ND | < 0.24 | < 1.0 |
| 1,3-Butadiene | ND | < 0.43 | < 8.9 |
| Bromomethane | ND | < 0.47 | < 1.6 |
| Chloroethane | ND | < 0.36 | < 1.1 |
| Freon 11 | ND | 1.7 | - |
| cis-1,2-Dichloroethene | ND | < 0.73 | < 1.6 |
| Carbon disulfide | 1.2 | 0.85 | 1.3 |
| Freon 113 | ND | < 0.55 | - |
| Acetone | 52 | 250 | 83 |
| Methylene Chloride | 2.7 | 1.9 | < 1.4 |
| trans-1,2-Dichloroethene | ND | < 0.79 | < 1.6 |
| 1,1-Dichloroethene | ND | < 1.3 | < 1.6 |
| MTBE | ND | <0.58 | < 1.4 |
| Vinyl Acetate | ND | < 0.51 | < 1.4 |
| 1,1-Dichloroethane | ND | < 0.44 | < 1.6 |
| 2-Butanone (MEK) | 12 | 30 | < 7.4 |
| Ethyl Acetate | 200 | 46 | - |
| n-Hexane | 90 | 33 | 8.1 |
| Chloroform | 2.8 | 1.7 | < 1.9 |
| 1,1,1-Trichloroethane | ND | < 0.41 | < 2.2 |
| Carbon tetrachloride | ND | < 0.46 | < 2.5 |
| Benzene | 81 | 25 | 11 |
| Tetrahydrofuran | 1.2 | < 0.33 | < 1.2 |
| 1,2-Dichloroethane | ND | < 0.54 | < 1.6 |
| Cyclohexane | 16 | 6.9 | 5.2 |
| Trichloroethylene/Trichloroethene | ND | 1.1 | < 2.1 |
| 1,2-Dichloropropane | ND | < 0.45 | < 1.8 |
| Bromodichloromethane | ND | < 0.35 | < 2.7 |
| Heptane | 42 | 20 | 0.7 |
| cis-1,3-Dichloropropene | ND | < 0.36 | < 1.8 |
| 4-Methyl-2-pentanone (MIBK) | 3.2 | < 0.17 | < 10 |
| Toluene | 330 | 150 | 21 |
| trans-1,3-Dichloropropene | ND | < 0.43 | < 1.8 |
| 1,1,2-Trichloroethane | ND | < 0.47 | < 2.2 |
| Tetrachloroethylene/Tetrachloroethene | 17 | 17 | < 2.7 |
| 2-Hexanone | ND | < 0.28 | - |
| Dibromochloromethane | ND | < 0.52 | < 3.4 |
| 1,2-Dibromoethane | ND | < 0.50 | < 3.1 |
| Chlorobenzene | ND | < 0.18 | < 1.8 |
| Ethylbenzene | 27 | 12 | 2.7 |
| m&p-Xylene | 180 | 72 | 6.9 |
| o-Xylene | 46 | 18 | 2.3 |
| Styrene | 18 | 15 | < 1.7 |
| Bromoform | ND | < 0.66 | < 12 |
| 1,1,2,2-Tetrachloroethane | ND | < 0.43 | < 2.7 |
| Benzyl Chloride | ND | < 0.22 | < 2.1 |
| 4-Ethyltoluene | 10 | 5.5 | < 2.0 |
| 1,3,5-Trimethylbenzene | 9.3 | 4.5 | < 2.0 |
| 1,2,4-Trimethylbenzene | 34 | 15 | < 2.0 |
| 1,3-Dichlorobenzene | ND | < 0.36 | < 2.4 |
| 1,4-Dichlorobenzene | ND | < 0.55 | < 2.4 |
| 1,2-Dichlorobenzene | ND | < 0.66 | < 2.4 |
| 1,2,4-Trichlorobenzene | ND | < 1.1 | < 9.3 |
| Hexachloro-1,3-butadiene | ND | < 0.84 | < 13 |
| TPH (GC/MS) Low Fraction | - | - | - |
| Allyl chloride | - | - | < 1.3 |
| tert-butyl alcohol | - | - | < 1.2 |
| 2-Chlorotoluene | - | - | < 2.1 |
| 1,4,-Dioxane | - | - | < 1.4 |
| Ethanol | - | - | 70 |
| Trichlorofloromethane | - | - | <2.2 |
| 1,1,2-Trichlorofluoroethane | - | - | < 3.1 |
| Isopropylbenzene | - | - | < 2.0 |
| Methyl Butyl Ketone | - | - | < 10 |
| Methyl methacrylate | - | - | < 1.6 |
| Napthalene | - | - | < 2.1 |
| 2-Propanol | - | - | 1400 |
| Propene | - | - | < 1.4 |
| 2,2,4-Trimethylpentane | - | - | < 1.9 |
| Vinyl Bromide | - | - | < 1.7 |

| Name/Address | Gunnison Plumbing 20 South Main | Gunnison Plumbing 20 South Main | Gunnison Plumbing 20 South Main | Gunnison Plumbing 20 South Main |
|---|---|---|---|---|
| Collection Date | 9/18/2007 | 7/15/2008 | 8/11/2008 | 9/17/2008 |
| Sample Type | Indoor | Indoor | Indoor | Indoor |
| Notes | | Basement | Basement | Basement |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - |
| Dichlorodifluoromethane | 3.3 | 3.4 | 2.6 | 2.3 |
| Chloromethane | 1 | ND | ND | ND |
| Freon 114 | ND | ND | ND | ND |
| Vinyl Chloride | ND | ND | ND | ND |
| 1,3-Butadiene | ND | ND | ND | ND |
| Bromomethane | ND | ND | ND | ND |
| Chloroethane | ND | ND | ND | ND |
| Freon 11 | 2.3 | 6 | 6.8 | 2.9 |
| cis-1,2-Dichloroethene | ND | ND | ND | ND |
| Carbon disulfide | ND | ND | ND | ND |
| Freon 113 | ND | ND | ND | ND |
| Acetone | 12 | 19 | 11 | 5.8 |
| Methylene Chloride | 10 | 11 | 30 | 18 |
| trans-1,2-Dichloroethene | ND | ND | ND | ND |
| 1,1-Dichloroethene | ND | ND | ND | ND |
| MTBE | ND | ND | ND | ND |
| Vinyl Acetate | ND | ND | ND | ND |
| 1,1-Dichloroethane | ND | ND | ND | ND |
| 2-Butanone (MEK) | 11 | ND | 8.1 | ND |
| Ethyl Acetate | ND | ND | ND | ND |
| n-Hexane | 6 | 1.2 | 2.9 | 1.6 |
| Chloroform | ND | ND | ND | ND |
| 1,1,1-Trichloroethane | ND | 7.1 | ND | ND |
| Carbon tetrachloride | ND | ND | ND | ND |
| Benzene | 1.4 | ND | 1.3 | ND |
| Tetrahydrofuran | 16 | 5.1 | 10 | 5.9 |
| 1,2-Dichloroethane | ND | ND | ND | ND |
| Cyclohexane | ND | ND | 1.3 | ND |
| Trichloroethylene/Trichloroethene | ND | ND | ND | ND |
| 1,2-Dichloropropane | ND | ND | ND | ND |
| Bromodichloromethane | ND | ND | ND | ND |
| Heptane | 0.98 | 1.5 | 2.7 | ND |
| cis-1,3-Dichloropropene | ND | ND | ND | ND |
| 4-Methyl-2-pentanone (MIBK) | ND | ND | ND | ND |
| Toluene | 6.1 | 53 | 37 | 19 |
| trans-1,3-Dichloropropene | ND | ND | ND | ND |
| 1,1,2-Trichloroethane | ND | ND | ND | ND |
| Tetrachloroethylene/Tetrachloroethene | ND | ND | ND | ND |
| 2-Hexanone | ND | ND | ND | ND |
| Dibromochloromethane | ND | ND | ND | ND |
| 1,2-Dibromoethane | ND | ND | ND | ND |
| Chlorobenzene | ND | ND | ND | ND |
| Ethylbenzene | ND | 3.2 | 1.9 | ND |
| m&p-Xylene | ND | 14 | 8.5 | 3.5 |
| o-Xylene | 0.93 | 4.9 | 2.6 | 1.2 |
| Styrene | ND | ND | ND | ND |
| Bromoform | ND | ND | ND | ND |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND |
| Benzyl Chloride | ND | ND | ND | ND |
| 4-Ethyltoluene | 0.67 | 1.9 | 1 | ND |
| 1,3,5-Trimethylbenzene | 0.76 | 2.2 | 1.5 | ND |
| 1,2,4-Trimethylbenzene | 2.1 | 7 | 4.9 | 2 |
| 1,3-Dichlorobenzene | ND | ND | ND | ND |
| 1,4-Dichlorobenzene | ND | ND | ND | ND |
| 1,2-Dichlorobenzene | ND | ND | ND | ND |
| 1,2,4-Trichlorobenzene | ND | ND | ND | ND |
| Hexachloro-1,3-butadiene | ND | ND | ND | ND |
| TPH (GC/MS) Low Fraction | 170 | - | - | - |
| Allyl chloride | - | - | - | - |
| tert-butyl alcohol | - | - | - | - |
| 2-Chlorotoluene | - | - | - | - |
| 1,4,-Dioxane | - | - | - | - |
| Ethanol | - | - | - | - |
| Trichlorofloromethane | - | - | - | - |
| 1,1,2-Trichlorofluoroethane | - | - | - | - |
| Isopropylbenzene | - | - | - | - |
| Methyl Butyl Ketone | - | - | - | - |
| Methyl methacrylate | - | - | - | - |
| Napthalene | - | - | - | - |
| 2-Propanol | - | - | - | - |
| Propene | - | - | - | - |
| 2,2,4-Trimethylpentane | - | - | - | - |
| Vinyl Bromide | - | - | - | - |

| Name/Address | Head Start 189 South Main |
|---|---|
| Collection Date | 1/2/2008 |
| Sample Type | Indoor |
| Notes | |
| Units | ug/m3 |
| Volatile Organics | |
| 1,2-Dichlorotetrafluoroethane | - |
| Dichlorodifluoromethane | 2.4 |
| Chloromethane | 1 |
| Freon 114 | ND |
| Vinyl Chloride | ND |
| 1,3-Butadiene | ND |
| Bromomethane | ND |
| Chloroethane | ND |
| Freon 11 | 1.4 |
| cis-1,2-Dichloroethene | ND |
| Carbon disulfide | ND |
| Freon 113 | ND |
| Acetone | 11 |
| Methylene Chloride | ND |
| trans-1,2-Dichloroethene | ND |
| 1,1-Dichloroethene | ND |
| MTBE | ND |
| Vinyl Acetate | ND |
| 1,1-Dichloroethane | ND |
| 2-Butanone (MEK) | ND |
| Ethyl Acetate | ND |
| n-Hexane | 1.4 |
| Chloroform | ND |
| 1,1,1-Trichloroethane | ND |
| Carbon tetrachloride | ND |
| Benzene | 1.4 |
| Tetrahydrofuran | ND |
| 1,2-Dichloroethane | ND |
| Cyclohexane | ND |
| Trichloroethylene/Trichloroethene | ND |
| 1,2-Dichloropropane | ND |
| Bromodichloromethane | ND |
| Heptane | 1.1 |
| cis-1,3-Dichloropropene | ND |
| 4-Methyl-2-pentanone (MIBK) | ND |
| Toluene | 2.2 |
| trans-1,3-Dichloropropene | ND |
| 1,1,2-Trichloroethane | ND |
| Tetrachloroethylene/Tetrachloroethene | ND |
| 2-Hexanone | ND |
| Dibromochloromethane | ND |
| 1,2-Dibromoethane | ND |
| Chlorobenzene | ND |
| Ethylbenzene | 0.65 |
| m&p-Xylene | 1.1 |
| o-Xylene | ND |
| Styrene | ND |
| Bromoform | ND |
| 1,1,2,2-Tetrachloroethane | ND |
| Benzyl Chloride | ND |
| 4-Ethyltoluene | ND |
| 1,3,5-Trimethylbenzene | ND |
| 1,2,4-Trimethylbenzene | ND |
| 1,3-Dichlorobenzene | ND |
| 1,4-Dichlorobenzene | ND |
| 1,2-Dichlorobenzene | ND |
| 1,2,4-Trichlorobenzene | ND |
| Hexachloro-1,3-butadiene | ND |
| TPH (GC/MS) Low Fraction | - |
| Allyl chloride | - |
| tert-butyl alcohol | - |
| 2-Chlorotoluene | - |
| 1,4,-Dioxane | - |
| Ethanol | - |
| Trichloroflorromethane | - |
| 1,1,2-Trichlorofluoroethane | - |
| Isopropylbenzene | - |
| Methyl Butyl Ketone | - |
| Methyl methacrylate | - |
| Napthalene | - |
| 2-Propanol | - |
| Propene | - |
| 2,2,4-Trimethylpentane | - |
| Vinyl Bromide | - |

| Name/Address | 60 West 200 South | 60 West 200 South | 60 West 200 South | 60 West 200 South | 60 West 200 South | 60 West 200 South | 60 West 200 South | 60 West 200 South | 60 West 200 South | 60 West 200 South | 60 West 200 South | 60 West 200 South |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Collection Date | 11/14/2007 | 12/12/2007 | 3/5/2008 | 4/22/2008 | 6/26/2008 | 8/7/2008 | 9/4/2008 | 11/19/2008 | 12/1/2008 | 3/23/2009 | 12/29/2009 | 5/28/2009 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Near-slab |
| Notes | Crawl Space | | | | Kitchen Counter | Kitchen Counter | Kitchen Counter | Kitchen Counter | Kitchen Counter | Living Room, behind couch | Living Room | Off northeast corner of house, depth - 92" |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| *Volatile Organics* | | | | | | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | - | - | - | - | - | - | < 2.8 |
| Dichlorodifluoromethane | 2.4 | 2.9 | 2.3 | 2.6 | 2.3 | 2.3 | 2.8 | 2.8 | 2.8 | 2.6 | 4.1 | - |
| Chloromethane | ND | 1.1 | 1.2 | 1.6 | 1.2 | 2.1 | 2.1 | 1.6 | 1.3 | 3 | 1.6 | < 0.83 |
| Freon 114 | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.71 | < 0.71 | - |
| Vinyl Chloride | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.24 | < 0.24 | < 1.0 |
| 1,3-Butadiene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.43 | < 0.43 | < 8.9 |
| Bromomethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.47 | < 0.47 | < 1.6 |
| Chloroethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.36 | < 0.36 | < 1.1 |
| Freon 11 | 3.3 | 1.5 | ND | ND | 7.4 | 11 | 11 | 4 | 5.5 | 5 | 4.5 | - |
| cis-1,2-Dichloroethene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.73 | < 0.73 | < 1.6 |
| Carbon disulfide | ND | ND | ND | ND | ND | ND | ND | ND | 3.7 | < 0.51 | < 0.51 | < 1.2 |
| Freon 113 | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.55 | < 0.55 | - |
| Acetone | ND | 17 | 29 | 39 | 58 | 100 | 86 | 53 | ND | 130 | 33 | 29 |
| Methylene Chloride | ND | ND | ND | ND | ND | ND | 1.8 | 2.5 | 4.1 | 0.65 | 0.65 | 13 |
| trans-1,2-Dichloroethene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.79 | < 0.79 | < 1.6 |
| 1,1-Dichloroethene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 1.3 | < 1.3 | < 1.6 |
| MTBE | ND | ND | ND | ND | ND | ND | ND | ND | ND | <0.58 | <0.58 | - |
| Vinyl Acetate | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.51 | < 0.51 | < 1.4 |
| 1,1-Dichloroethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.44 | < 0.44 | < 1.6 |
| 2-Butanone (MEK) | ND | 2.1 | ND | ND | 2.8 | 6.8 | 6 | 3.3 | 1.5 | 38 | < 0.40 | < 7.4 |
| Ethyl Acetate | ND | ND | 3.5 | 5.7 | 57 | 61 | 93 | 85 | 62 | 30 | 6.7 | - |
| n-Hexane | 2400 | 1.3 | 1 | ND | ND | 5.8 | 3.7 | 150 | 32 | 2.7 | 4.2 | < 4.4 |
| Chloroform | ND | ND | ND | ND | ND | ND | ND | ND | ND | 6.7 | 3.3 | 9.7 |
| 1,1,1-Trichloroethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.41 | < 0.41 | < 2.2 |
| Carbon tetrachloride | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.46 | < 0.46 | < 2.5 |
| Benzene | 34 | 0.67 | ND | ND | ND | 3.5 | 1.7 | 47 | 14 | 1.4 | 2.5 | < 1.3 |
| Tetrahydrofuran | ND | ND | ND | ND | ND | 5.4 | 4 | 3.2 | ND | < 0.33 | < 0.33 | < 1.2 |
| 1,2-Dichloroethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.54 | < 0.54 | < 1.6 |
| Cyclohexane | 860 | ND | ND | ND | ND | 1.4 | ND | 22 | 8.6 | < 0.58 | 2.1 | < 1.4 |
| Trichloroethylene/Trichloroethene | ND | ND | ND | ND | ND | ND | ND | ND | ND | <0.32 | <0.32 | < 2.1 |
| 1,2-Dichloropropane | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.45 | < 0.45 | < 1.8 |
| Bromodichloromethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.35 | < 0.35 | < 2.7 |
| Heptane | 300 | ND | ND | ND | ND | 2.4 | 2.2 | 30 | 13 | 2.5 | 1.6 | < 1.6 |
| cis-1,3-Dichloropropene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.36 | < 0.36 | < 1.8 |
| 4-Methyl-2-pentanone (MIBK) | ND | ND | ND | ND | ND | ND | ND | ND | ND | 1.4 | < 0.17 | < 10 |
| Toluene | 47 | 3.1 | 4.3 | 2.7 | 6.8 | 19 | 12 | 140 | 51 | 18 | 15 | 1.7 |
| trans-1,3-Dichloropropene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.43 | < 0.43 | < 1.8 |
| 1,1,2-Trichloroethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.47 | < 0.47 | < 2.2 |
| Tetrachloroethylene/Tetrachloroethene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.62 | < 0.62 | < 2.7 |
| 2-Hexanone | ND | ND | ND | ND | ND | ND | ND | ND | ND | 2 | < 0.28 | - |
| Dibromochloromethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.52 | < 0.52 | < 3.4 |
| 1,2-Dibromoethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.50 | < 0.50 | < 3.1 |
| Chlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.18 | < 0.18 | < 1.8 |
| Ethylbenzene | 5.3 | 26 | 1.5 | ND | ND | 2.4 | 2 | 9.8 | 6.8 | 1.3 | 1.1 | < 1.7 |
| m&p-Xylene | 11 | 76 | 4.6 | ND | ND | 9.9 | 5.6 | 50 | 32 | 9 | 6.1 | < 3.5 |
| o-Xylene | 5.1 | 14 | 1.5 | ND | ND | 2.6 | 1.8 | 12 | 9.9 | 2.4 | 2 | < 1.7 |
| Styrene | ND | ND | ND | ND | ND | 1 | 1.5 | 1.2 | ND | < 0.44 | < 0.44 | < 1.7 |
| Bromoform | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.66 | 2.2 | < 12 |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.43 | < 0.43 | < 2.7 |
| Benzyl Chloride | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.22 | < 0.22 | < 2.1 |
| 4-Ethyltoluene | 0.82 | ND | ND | ND | ND | ND | ND | 2.6 | 2.2 | < 0.29 | 0.51 | < 2.0 |
| 1,3,5-Trimethylbenzene | ND | ND | ND | ND | ND | ND | ND | 2.6 | 2.6 | < 0.26 | 0.74 | < 2.0 |
| 1,2,4-Trimethylbenzene | ND | ND | ND | ND | ND | 2.4 | 2 | 6.2 | 1.4 | 1.3 | 2.5 | < 2.0 |
| 1,3-Dichlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | 6.8 | < 0.36 | < 0.36 | < 2.4 |
| 1,4-Dichlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.55 | < 0.55 | < 2.4 |
| 1,2-Dichlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.66 | < 0.66 | < 2.4 |
| 1,2,4-Trichlorobenzene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 1.1 | < 1.1 | < 9.3 |
| Hexachloro-1,3-butadiene | ND | ND | ND | ND | ND | ND | ND | ND | ND | < 0.84 | < 0.84 | < 13 |
| TPH (GC/MS) Low Fraction | 19000 | - | - | - | - | - | - | - | - | - | - | 500 |
| Allyl chloride | - | - | - | - | - | - | - | - | - | - | - | < 1.3 |
| tert-butyl alcohol | - | - | - | - | - | - | - | - | - | - | - | 1.3 |
| 2-Chlorotoluene | - | - | - | - | - | - | - | - | - | - | - | < 2.1 |
| 1,4,-Dioxane | - | - | - | - | - | - | - | - | - | - | - | < 1.4 |
| Ethanol | - | - | - | - | - | - | - | - | - | - | - | 38 |
| Trichlorofloromethane | - | - | - | - | - | - | - | - | - | - | - | <2.2 |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | - | - | - | - | - | - | < 3.1 |
| Isopropylbenzene | - | - | - | - | - | - | - | - | - | - | - | < 2.0 |
| Methyl Butyl Ketone | - | - | - | - | - | - | - | - | - | - | - | < 10 |
| Methyl methacrylate | - | - | - | - | - | - | - | - | - | - | - | < 1.6 |
| Napthalene | - | - | - | - | - | - | - | - | - | - | - | < 2.1 |
| 2-Propanol | - | - | - | - | - | - | - | - | - | - | - | 88 |
| Propene | - | - | - | - | - | - | - | - | - | - | - | < 1.4 |
| 2,2,4-Trimethylpentane | - | - | - | - | - | - | - | - | - | - | - | < 1.9 |
| Vinyl Bromide | - | - | - | - | - | - | - | - | - | - | - | < 1.7 |

| Name/Address | Lotsa Motsa 54 South Main | Lotsa Motsa 54 South Main | Lotsa Motsa 54 South Main | Lotsa Motsa 54 South Main | Lotsa Motsa 54 South Main | Lotsa Motsa 54 South Main | Lotsa Motsa 54 South Main | Lotsa Motsa 54 South Main | Lotsa Motsa 54 South Main | Lotsa Motsa 54 South Main |
|---|---|---|---|---|---|---|---|---|---|---|
| Collection Date | 9/6/2007 | 4/16/2008 | 7/15/2008 | 8/11/2008 | 9/17/2008 | 3/26/2009 | 4/16/2009 | 6/9/2009 | 4/30/2009 | 6/9/2009 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Indoor | Sub-slab | Sub-slab |
| Notes | On Floor in Kitchen | On Floor in Kitchen | On Floor in Kitchen | On Floor in Kitchen | On Floor in Kitchen | Behind front counter | Near front counter along North wall | Near Counter | Back store room, north wall | Store room along north wall |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | - | - | - | <2.8 | < 2.8 |
| Dichlorodifluoromethane | ND | 2.6 | 3 | 5.6 | 2.5 | <0.49 | 2.4 | 2.2 | <2.0 | 2 |
| Chloromethane | 2.2 | 1.5 | 1.1 | 1.6 | 1.3 | < 0.29 | 1.3 | 0.99 | < 0.83 | < 0.83 |
| Freon 114 | ND | ND | ND | ND | ND | < 0.71 | < 0.71 | < 0.71 | - | - |
| Vinyl Chloride | ND | ND | ND | ND | ND | < 0.24 | < 0.24 | < 0.24 | < 1.0 | < 1.0 |
| 1,3-Butadiene | ND | ND | ND | ND | ND | < 0.43 | < 0.43 | < 0.43 | <8.9 | < 8.9 |
| Bromomethane | ND | ND | ND | ND | ND | < 0.47 | < 0.47 | < 0.47 | < 1.6 | < 1.6 |
| Chloroethane | ND | ND | ND | ND | ND | < 0.36 | < 0.36 | < 0.36 | < 1.1 | < 1.1 |
| Freon 11 | 2.3 | ND | 2.3 | ND | ND | 2.6 | 1.9 | 1.3 | | - |
| cis-1,2-Dichloroethene | ND | ND | ND | ND | ND | < 0.73 | < 0.73 | < 0.73 | < 1.6 | < 1.6 |
| Carbon disulfide | 0.37 | ND | ND | ND | ND | < 0.51 | < 0.51 | < 0.51 | < 1.2 | < 1.2 |
| Freon 113 | ND | ND | ND | ND | ND | 1.2 | < 0.55 | < 0.55 | - | - |
| Acetone | ND | 28 | 20 | 17 | 2 | < 0.73 | < 0.73 | 13 | 59 | 19 |
| Methylene Chloride | 9.7 | ND | ND | ND | ND | 2.5 | 1.3 | 1.4 | 9.7 | < 1.4 |
| trans-1,2-Dichloroethene | ND | ND | ND | ND | ND | < 0.79 | < 0.79 | < 0.79 | < 1.6 | < 1.6 |
| 1,1-Dichloroethene | ND | ND | ND | ND | ND | < 1.3 | < 1.3 | < 1.3 | < 1.6 | < 1.6 |
| MTBE | ND | ND | ND | ND | ND | <0.58 | <0.58 | <0.58 | < 1.4 | < 1.4 |
| Vinyl Acetate | ND | ND | 1.9 | ND | ND | < 0.51 | < 0.51 | < 0.51 | < 1.4 | < 1.4 |
| 1,1-Dichloroethane | ND | ND | ND | ND | ND | < 0.44 | < 0.44 | < 0.44 | < 1.6 | < 1.6 |
| 2-Butanone (MEK) | ND | 2.1 | 2.3 | 2 | 1.7 | 2.3 | < 0.40 | 1.9 | 14 | < 7.4 |
| Ethyl Acetate | ND | ND | ND | 1.1 | ND | 2.6 | < 1.1 | < 1.1 | - | - |
| n-Hexane | 110 | 7.3 | 1.2 | 1.5 | ND | 23 | 16 | <0.45 | < 4.4 | < 4.4 |
| Chloroform | 3.7 | ND | ND | ND | 2.4 | 2.1 | 2.4 | < 0.50 | < 1.9 | < 1.9 |
| 1,1,1-Trichloroethane | ND | ND | ND | ND | ND | < 0.41 | < 0.41 | < 0.41 | < 2.2 | < 2.2 |
| Carbon tetrachloride | ND | ND | ND | ND | ND | 0.73 | < 0.46 | < 0.46 | < 2.5 | < 2.5 |
| Benzene | 9.2 | 3.5 | 1 | ND | ND | 7.5 | 6.8 | 0.46 | 3.2 | < 1.3 |
| Tetrahydrofuran | ND | ND | ND | 1.6 | ND | < 0.33 | < 0.33 | < 0.33 | 2.9 | < 1.2 |
| 1,2-Dichloroethane | ND | ND | ND | ND | ND | < 0.54 | < 0.54 | < 0.54 | < 1.6 | < 1.6 |
| Cyclohexane | 37 | 2.8 | ND | ND | ND | 7.7 | < 0.58 | < 0.58 | 1.9 | < 1.4 |
| Trichloroethylene/Trichloroethene | ND | ND | ND | ND | ND | <0.32 | <0.32 | <0.32 | < 2.1 | < 2.1 |
| 1,2-Dichloropropane | ND | ND | ND | ND | ND | < 0.45 | < 0.45 | < 0.45 | < 1.8 | < 1.8 |
| Bromodichloromethane | ND | ND | ND | ND | ND | 0.69 | < 0.35 | < 0.35 | < 2.7 | < 2.7 |
| Heptane | 15 | 2.4 | ND | ND | ND | 6.2 | 5.6 | <0.43 | 2 | < 1.6 |
| cis-1,3-Dichloropropene | ND | ND | ND | ND | ND | < 0.36 | < 0.36 | < 0.36 | < 1.8 | < 1.8 |
| 4-Methyl-2-pentanone (MIBK) | ND | ND | ND | ND | ND | < 0.17 | 2.7 | < 0.17 | <10 | < 10 |
| Toluene | 10 | 5.7 | 1.4 | 1.9 | 1.6 | 10 | 13 | 1.2 | 60 | < 1.5 |
| trans-1,3-Dichloropropene | ND | ND | ND | ND | ND | < 0.43 | < 0.43 | < 0.43 | < 1.8 | < 1.8 |
| 1,1,2-Trichloroethane | ND | ND | ND | ND | ND | < 0.47 | < 0.47 | < 0.47 | < 2.2 | < 2.2 |
| Tetrachloroethylene/Tetrachloroethene | ND | 2.6 | ND | ND | ND | 1.9 | 1.4 | < 0.62 | 5.2 | < 2.7 |
| 2-Hexanone | ND | ND | ND | ND | ND | < 0.28 | < 0.28 | < 0.28 | - | - |
| Dibromochloromethane | ND | ND | ND | ND | ND | < 0.52 | < 0.52 | < 0.52 | < 3.4 | < 3.4 |
| 1,2-Dibromoethane | ND | ND | ND | ND | ND | < 0.50 | < 0.50 | < 0.50 | < 3.1 | < 3.1 |
| Chlorobenzene | ND | ND | ND | ND | ND | < 0.18 | < 0.18 | < 0.18 | < 1.8 | < 1.8 |
| Ethylbenzene | 0.72 | ND | ND | ND | ND | 0.71 | 1.3 | < 0.38 | 8.7 | < 1.7 |
| m&p-Xylene | 3.5 | 9.2 | ND | ND | ND | 7.4 | 10 | <0.74 | 11 | < 3.5 |
| o-Xylene | 1.1 | ND | ND | ND | ND | 1.2 | 1.8 | <0.30 | 3 | < 1.7 |
| Styrene | 0.63 | ND | ND | ND | ND | < 0.44 | < 0.44 | < 0.44 | 9.4 | < 1.7 |
| Bromoform | ND | ND | ND | ND | ND | < 0.66 | < 0.66 | < 0.66 | < 12 | < 12 |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND | ND | < 0.43 | < 0.43 | < 0.43 | < 2.7 | < 2.7 |
| Benzyl Chloride | ND | ND | ND | ND | ND | < 0.22 | < 0.22 | < 0.22 | < 2.1 | < 2.1 |
| 4-Ethyltoluene | ND | ND | ND | ND | ND | < 0.29 | < 0.29 | < 0.29 | < 2.0 | < 2.0 |
| 1,3,5-Trimethylbenzene | ND | ND | ND | ND | ND | 0.54 | < 0.26 | < 0.26 | < 2.0 | < 2.0 |
| 1,2,4-Trimethylbenzene | ND | ND | ND | ND | ND | 1.2 | 1.7 | <0.39 | 2.5 | < 2.0 |
| 1,3-Dichlorobenzene | ND | ND | ND | ND | ND | < 0.36 | < 0.36 | < 0.36 | < 2.4 | < 2.4 |
| 1,4-Dichlorobenzene | ND | ND | ND | ND | ND | < 0.55 | < 0.55 | < 0.55 | < 2.4 | < 2.4 |
| 1,2-Dichlorobenzene | ND | ND | ND | ND | ND | < 0.66 | < 0.66 | < 0.66 | <2.4 | < 2.4 |
| 1,2,4-Trichlorobenzene | ND | ND | ND | ND | ND | < 1.1 | < 1.1 | < 1.1 | < 9.3 | < 9.3 |
| Hexachloro-1,3-butadiene | ND | ND | ND | ND | ND | < 0.84 | < 0.84 | < 0.84 | <13 | < 13 |
| TPH (GC/MS) Low Fraction | - | - | - | - | - | - | - | - | - | 450 |
| Allyl chloride | - | - | - | - | - | - | - | - | < 1.3 | < 1.3 |
| tert-butyl alcohol | - | - | - | - | - | - | - | - | 3.6 | < 1.2 |
| 2-Chlorotoluene | - | - | - | - | - | - | - | - | < 2.1 | < 2.1 |
| 1,4,-Dioxane | - | - | - | - | - | - | - | - | < 1.4 | < 1.4 |
| Ethanol | - | - | - | - | - | - | - | - | 470 | 30 |
| Trichlorofloromethane | - | - | - | - | - | - | - | - | < 2.2 | <2.2 |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | - | - | - | <3.1 | < 3.1 |
| Isopropylbenzene | - | - | - | - | - | - | - | - | <2.0 | < 2.0 |
| Methyl Butyl Ketone | - | - | - | - | - | - | - | - | < 10 | < 10 |
| Methyl methacrylate | - | - | - | - | - | - | - | - | < 1.6 | 2 |
| Napthalene | - | - | - | - | - | - | - | - | < 2.1 | < 2.1 |
| 2-Propanol | - | - | - | - | - | - | - | - | 3900 | 44 |
| Propene | - | - | - | - | - | - | - | - | < 1.4 | < 1.4 |
| 2,2,4-Trimethylpentane | - | - | - | - | - | - | - | - | < 1.9 | < 1.9 |
| Vinyl Bromide | - | - | - | - | - | - | - | - | < 1.7 | < 1.7 |

| Name/Address | 78 West 200 South | 78 West 200 South | 78 West 200 South | 78 West 200 South | 78 West 200 South | 78 West 200 South | 78 West 200 South | 78 West 200 South | 78 West 200 South |
|---|---|---|---|---|---|---|---|---|---|
| Collection Date | 7/9/2008 | 8/7/2008 | 9/4/2008 | 3/23/2009 | 4/16/2009 | 5/5/2009 | 9/30/2009 | 12/29/2009 | 5/11/2010 |
| Sample Type | Indoor | Indoor | Indoor | Indoor | Indoor | Sub-slab | Sub-slab | Sub-slab | Sub-slab |
| Notes | Basement Floor - North Wall | Basement Floor - North Wall | Basement Floor - North Wall | Basement - North wall | Basement North wall | Along north wall of basement apartment | NE Corner of Basement Kitchen/Dining Room | NE Corner of Basement Kitchen/Dining Room | NE Corner of Basement Kitchen/Dining Room |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | < 2.8 | <2.8 | <2.8 | <2.8 |
| Dichlorodifluoromethane | 2.4 | 2.5 | 2.9 | 2.7 | 2.3 | 2.4 | 2.4 | < 2.0 | 2.3 |
| Chloromethane | ND | ND | 1.7 | 1.9 | 1.6 | < 0.83 | 0.85 | < 0.83 | < 0.83 |
| Freon 114 | ND | ND | ND | < 0.71 | < 0.71 | - | - | - | - |
| Vinyl Chloride | ND | ND | ND | < 0.24 | < 0.24 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 1,3-Butadiene | ND | ND | ND | < 0.43 | < 0.43 | < 8.9 | < 8.9 | < 8.9 | < 8.9 |
| Bromomethane | ND | ND | ND | < 0.47 | < 0.47 | < 1.6 | < 1.6 | < 1.6 | < 1.6 |
| Chloroethane | ND | ND | ND | < 0.36 | < 0.36 | < 1.1 | < 1.1 | < 1.1 | < 1.1 |
| Freon 11 | ND | ND | ND | 1.3 | 1.1 | - | - | - | - |
| cis-1,2-Dichloroethene | ND | ND | ND | < 0.73 | < 0.73 | < 1.6 | < 1.6 | < 1.6 | < 1.6 |
| Carbon disulfide | ND | ND | 14 | 0.62 | < 0.51 | < 1.2 | < 1.2 | < 1.2 | < 1.2 |
| Freon 113 | ND | ND | ND | < 0.55 | < 0.55 | - | - | - | - |
| Acetone | 58 | 110 | 12 | 5 | 19 | 52 | 78 | 62 | 36 |
| Methylene Chloride | ND | ND | 1.2 | 0.5 | < 0.49 | < 1.4 | 21 | 6.9 | 3.8 |
| trans-1,2-Dichloroethene | ND | ND | ND | < 0.79 | < 0.79 | < 1.6 | < 1.6 | < 1.6 | < 1.6 |
| 1,1-Dichloroethene | ND | ND | ND | < 1.3 | < 1.3 | < 1.6 | < 1.6 | < 1.6 | < 1.6 |
| MTBE | ND | ND | ND | <0.58 | <0.58 | < 1.4 | < 1.4 | < 1.4 | < 1.4 |
| Vinyl Acetate | ND | ND | ND | < 0.51 | < 0.51 | < 1.4 | < 1.4 | < 1.4 | < 1.4 |
| 1,1-Dichloroethane | ND | ND | ND | < 0.44 | < 0.44 | < 1.6 | < 1.6 | < 1.6 | < 1.6 |
| 2-Butanone (MEK) | 25 | 49 | 6.4 | 11 | 3.1 | 8 | < 7.4 | < 7.4 | 8.6 |
| Ethyl Acetate | 2.4 | 8.1 | 1.8 | < 1.1 | < 1.1 | - | - | - | - |
| n-Hexane | 4.9 | 4.5 | 2.2 | 17 | 1.1 | < 4.4 | 1.8 | < 13 | < 13 |
| Chloroform | ND | ND | ND | < 0.50 | < 0.50 | < 1.9 | < 1.9 | < 1.9 | < 1.9 |
| 1,1,1-Trichloroethane | ND | ND | ND | < 0.41 | < 0.41 | 2.4 | < 2.2 | < 2.2 | < 2.2 |
| Carbon tetrachloride | ND | ND | ND | < 0.46 | < 0.46 | < 2.5 | < 2.5 | < 2.5 | < 2.5 |
| Benzene | 3.9 | 3.4 | 1.5 | 12 | 1 | 1.6 | < 1.3 | < 1.3 | < 1.3 |
| Tetrahydrofuran | 1.6 | 4.8 | ND | < 0.33 | < 0.33 | 1.8 | < 1.2 | < 1.2 | < 1.2 |
| 1,2-Dichloroethane | ND | ND | ND | < 0.54 | < 0.54 | < 1.6 | < 1.6 | < 1.6 | < 1.6 |
| Cyclohexane | 1.8 | 1.3 | ND | < 0.58 | < 0.58 | < 1.4 | < 1.4 | 1.5 | < 1.4 |
| Trichloroethylene/Trichloroethene | ND | ND | ND | <0.32 | <0.32 | < 2.1 | < 2.1 | < 2.1 | < 2.1 |
| 1,2-Dichloropropane | ND | ND | ND | < 0.45 | < 0.45 | < 1.8 | < 1.8 | < 1.8 | < 1.8 |
| Bromodichloromethane | ND | ND | ND | < 0.35 | < 0.35 | < 2.7 | < 2.7 | < 2.7 | < 2.7 |
| Heptane | 3.6 | 6 | 1.4 | 5.1 | 2.6 | < 1.6 | < 1.6 | 2 | < 1.6 |
| cis-1,3-Dichloropropene | ND | ND | ND | < 0.36 | < 0.36 | < 1.8 | < 1.8 | < 1.8 | < 1.8 |
| 4-Methyl-2-pentanone (MIBK) | ND | ND | ND | < 0.17 | < 0.17 | < 10 | < 10 | < 10 | < 10 |
| Toluene | 23 | 41 | 6.8 | 39 | 6.6 | 2.6 | 1.6 | < 1.5 | 4.1 |
| trans-1,3-Dichloropropene | ND | ND | ND | < 0.43 | < 0.43 | < 1.8 | < 1.8 | < 1.8 | < 1.8 |
| 1,1,2-Trichloroethane | ND | ND | ND | < 0.47 | < 0.47 | < 2.2 | < 2.2 | < 2.2 | < 2.2 |
| Tetrachloroethylene/Tetrachloroethene | ND | ND | ND | < 0.62 | < 0.62 | < 2.7 | < 2.7 | < 2.7 | < 2.7 |
| 2-Hexanone | ND | ND | ND | < 0.28 | < 0.28 | - | - | - | - |
| Dibromochloromethane | ND | ND | ND | < 0.52 | < 0.52 | < 3.4 | < 3.4 | < 3.4 | < 3.4 |
| 1,2-Dibromoethane | ND | ND | ND | < 0.50 | < 0.50 | < 3.1 | < 3.1 | < 3.1 | < 3.1 |
| Chlorobenzene | ND | ND | ND | < 0.18 | < 0.18 | < 1.8 | < 1.8 | < 1.8 | < 1.8 |
| Ethylbenzene | ND | ND | ND | 2.2 | < 0.38 | < 1.7 | < 1.7 | < 1.7 | < 1.7 |
| m&p-Xylene | 5.6 | 4.9 | 3.1 | 14 | 3.1 | < 3.5 | < 3.5 | < 3.5 | < 3.5 |
| o-Xylene | 2 | 1.5 | ND | 3.4 | 0.87 | < 1.7 | < 1.7 | < 1.7 | < 1.7 |
| Styrene | 2.2 | 5.4 | ND | 0.57 | 1.1 | < 1.7 | < 1.7 | < 1.7 | < 1.7 |
| Bromoform | ND | ND | ND | < 0.66 | < 0.66 | < 12 | < 12 | < 12 | < 12 |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | < 0.43 | < 0.43 | < 2.7 | < 2.7 | < 2.7 | < 2.7 |
| Benzyl Chloride | ND | ND | ND | < 0.22 | < 0.22 | < 2.1 | < 2.1 | < 2.1 | < 2.1 |
| 4-Ethyltoluene | ND | ND | ND | 0.7 | < 0.29 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| 1,3,5-Trimethylbenzene | ND | ND | ND | 0.74 | < 0.26 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| 1,2,4-Trimethylbenzene | 1.8 | 1.5 | ND | 2.7 | 1.3 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| 1,3-Dichlorobenzene | ND | ND | ND | < 0.36 | < 0.36 | < 2.4 | < 2.4 | < 2.4 | < 2.4 |
| 1,4-Dichlorobenzene | ND | ND | ND | < 0.55 | < 0.55 | < 2.4 | < 2.4 | < 2.4 | < 2.4 |
| 1,2-Dichlorobenzene | ND | ND | ND | < 0.66 | < 0.66 | < 2.4 | <2.4 | <2.4 | <2.4 |
| 1,2,4-Trichlorobenzene | ND | ND | ND | < 1.1 | < 1.1 | < 9.3 | < 9.3 | < 9.3 | < 9.3 |
| Hexachloro-1,3-butadiene | ND | ND | ND | < 0.84 | < 0.84 | < 13 | <13 | <13 | <13 |
| TPH (GC/MS) Low Fraction | - | - | - | - | - | - | < 410 | < 410 | < 410 |
| Allyl chloride | - | - | - | - | - | < 1.3 | < 1.3 | < 1.3 | < 1.3 |
| tert-butyl alcohol | - | - | - | - | - | 3.3 | 2.2 | < 1.2 | 1.8 |
| 2-Chlorotoluene | - | - | - | - | - | < 2.1 | < 2.1 | < 2.1 | < 2.1 |
| 1,4,-Dioxane | - | - | - | - | - | < 1.4 | < 1.4 | < 1.4 | < 1.4 |
| Ethanol | - | - | - | - | - | 57 | 120 | 26 | 41 |
| Trichlorofloromethane | - | - | - | - | - | <2.2 | < 2.2 | < 2.2 | < 2.2 |
| 1,1,2-Trichlorofluoroethane | - | - | - | - | - | < 3.1 | <3.1 | <3.1 | <3.1 |
| Isopropylbenzene | - | - | - | - | - | < 2.0 | <2.0 | <2.0 | <2.0 |
| Methyl Butyl Ketone | - | - | - | - | - | < 10 | < 10 | < 10 | < 10 |
| Methyl methacrylate | - | - | - | - | - | < 1.6 | < 1.6 | < 1.6 | < 1.6 |
| Napthalene | - | - | - | - | - | < 2.1 | < 2.1 | < 2.1 | < 2.1 |
| 2-Propanol | - | - | - | - | - | 64 | 29 | 84 | 61 |
| Propene | - | - | - | - | - | < 1.4 | < 1.4 | < 1.4 | < 1.4 |
| 2,2,4-Trimethylpentane | - | - | - | - | - | < 1.9 | < 1.9 | < 1.9 | < 1.9 |
| Vinyl Bromide | - | - | - | - | - | < 1.7 | < 1.7 | < 1.7 | < 1.7 |
| TENTATIVELY IDENTIFIED COMPOUNDS | ppbv | ppbv | ppbv | ppbv | ppbv | ppbv | ppbv | ppbv | ppbv |
| Butanal | - | - | - | - | - | - | - | - | 2.07 |
| 3-Heptanone | - | - | - | - | - | - | - | - | 1.53 |
| Butane, 2-methyl | - | - | - | - | - | - | - | - | 7.73 |
| 1,4-Pentadiene | - | - | - | - | - | - | - | - | 1.26 |
| Cyclotetrasiloxane, octamethyl | - | - | - | - | - | - | - | - | 6.91 |
| Pentane | - | - | - | - | - | - | - | - | 3.07 |
| Propanal | - | - | - | - | - | - | - | - | 1.71 |
| Pentanal | - | - | - | - | - | - | - | - | 0.817 |
| Ethane, 1-chloro-1, 1-difluoro- | - | - | - | - | - | - | - | - | 44.1 |
| Acetaldehyde | - | - | - | - | - | - | - | - | 20 |
| Hexanal | - | - | - | - | - | - | - | - | 1.01 |
| 1,3-Propanediol, 2-(hydroxymethyl)-2-methyl- | - | - | - | - | - | - | - | - | 1.3 |

| Name/Address | 170 South Main | East Main Street (70 South) | West Main Street (65 South) | West Main Street (56 North) | 44 West Center | Lila Lee's 54 East Center | Gunnison Telephone East Side Main |
|---|---|---|---|---|---|---|---|
| Collection Date | 12/14/2007 | 9/6/2007 | 9/6/2007 | 12/3/2007 | 12/14/2007 | 12/12/2007 | 5/27/2010 |
| Sample Type | Ambient Air | Ambient Air | Ambient Air | Ambient Air | Ambient Air | Ambient Air | Ambient Air |
| Notes/Location | Outdoor | Outdoor | Outdoor | Outdoor | Outdoor | Outdoor | Outdoor |
| Units | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 | ug/m3 |
| Volatile Organics | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | - | - | - | - | - | - | <2.8 |
| Dichlorodifluoromethane | 3.6 | 2.6 | 2.7 | - | 3.6 | 2.9 | < 2.0 |
| Chloromethane | ND | 1.5 | 1.4 | - | 0.9 | 1 | < 0.83 |
| Freon 114 | ND | ND | ND | - | ND | ND | - |
| Vinyl Chloride | ND | ND | ND | - | ND | ND | < 1.0 |
| 1,3-Butadiene | ND | ND | ND | - | ND | ND | < 8.9 |
| Bromomethane | ND | ND | ND | - | ND | ND | < 1.6 |
| Chloroethane | ND | ND | ND | - | ND | ND | 1.8 |
| Freon 11 | 1.5 | 1.3 | 1.4 | - | 1.4 | 1.4 | < 1.2 |
| cis-1,2-Dichloroethene | ND | ND | ND | - | ND | ND | < 1.6 |
| Carbon disulfide | ND | ND | ND | - | 0.45 | ND | 3.1 |
| Freon 113 | ND | ND | ND | - | ND | 0.77 | - |
| Acetone | 2.2 | 8 | 10 | - | 3.8 | 5.5 | 290 |
| Methylene Chloride | ND | 0.83 | 0.81 | - | ND | ND | < 1.4 |
| trans-1,2-Dichloroethene | ND | ND | ND | - | ND | ND | < 1.6 |
| 1,1-Dichloroethene | ND | ND | ND | - | ND | ND | < 1.6 |
| MTBE | ND | ND | ND | - | ND | ND | < 1.4 |
| Vinyl Acetate | ND | ND | ND | - | ND | ND | < 1.4 |
| 1,1-Dichloroethane | ND | ND | ND | - | ND | ND | < 1.6 |
| 2-Butanone (MEK) | ND | ND | 6.9 | - | ND | ND | < 7.4 |
| Ethyl Acetate | ND | ND | ND | - | ND | ND | - |
| n-Hexane | ND | 3.5 | 3.6 | 1.1 | ND | 0.55 | < 1.4 |
| Chloroform | ND | ND | 2.3 | ND | ND | ND | < 1.9 |
| 1,1,1-Trichloroethane | ND | ND | ND | ND | ND | ND | < 2.2 |
| Carbon tetrachloride | ND | ND | ND | ND | ND | ND | < 2.5 |
| Benzene | 0.42 | 2.1 | 2.6 | 1.4 | 0.35 | 0.9 | < 1.3 |
| Tetrahydrofuran | ND | ND | 32 | ND | ND | ND | 38 |
| 1,2-Dichloroethane | ND | ND | ND | ND | ND | ND | < 1.6 |
| Cyclohexane | ND | ND | ND | ND | ND | ND | < 1.4 |
| Trichloroethylene/Trichloroethene | ND | ND | ND | ND | ND | ND | < 2.1 |
| 1,2-Dichloropropane | ND | ND | ND | ND | ND | ND | < 1.8 |
| Bromodichloromethane | ND | ND | ND | ND | ND | ND | < 2.7 |
| Heptane | ND | 0.85 | 0.84 | ND | ND | ND | < 1.6 |
| cis-1,3-Dichloropropene | ND | ND | ND | ND | ND | ND | < 1.8 |
| 4-Methyl-2-pentanone (MIBK) | ND | ND | ND | ND | ND | ND | 57 |
| Toluene | 0.6 | 4.3 | 5.1 | 3.3 | ND | 1.8 | 4.5 |
| trans-1,3-Dichloropropene | ND | ND | ND | ND | ND | ND | < 1.8 |
| 1,1,2-Trichloroethane | ND | ND | ND | ND | ND | ND | < 2.2 |
| Tetrachloroethylene/Tetrachloroethene | ND | ND | ND | ND | ND | ND | < 2.7 |
| 2-Hexanone | ND | ND | ND | ND | ND | ND | - |
| Dibromochloromethane | ND | ND | ND | ND | ND | ND | < 3.4 |
| 1,2-Dibromoethane | ND | ND | ND | ND | ND | ND | < 3.1 |
| Chlorobenzene | ND | ND | ND | ND | ND | ND | < 1.8 |
| Ethylbenzene | ND | ND | ND | ND | ND | ND | 1.8 |
| m&p-Xylene | ND | 1.9 | 2.5 | 1.9 | ND | 1.2 | 5.2 |
| o-Xylene | ND | 0.63 | 0.66 | 0.56 | ND | ND | 2 |
| Styrene | ND | ND | ND | ND | ND | ND | < 1.7 |
| Bromoform | ND | ND | ND | ND | ND | ND | < 12 |
| 1,1,2,2-Tetrachloroethane | ND | ND | ND | ND | ND | ND | < 2.7 |
| Benzyl Chloride | ND | ND | ND | ND | ND | ND | < 2.1 |
| 4-Ethyltoluene | ND | ND | ND | ND | ND | ND | < 2.0 |
| 1,3,5-Trimethylbenzene | ND | ND | ND | ND | ND | ND | < 2.0 |
| 1,2,4-Trimethylbenzene | ND | 0.58 | 0.6 | ND | ND | ND | 3.1 |
| 1,3-Dichlorobenzene | ND | ND | ND | ND | ND | ND | < 2.4 |
| 1,4-Dichlorobenzene | ND | ND | ND | ND | ND | ND | < 2.4 |
| 1,2-Dichlorobenzene | ND | ND | ND | ND | ND | ND | <2.4 |
| 1,2,4-Trichlorobenzene | ND | ND | ND | ND | ND | ND | < 9.3 |
| Hexachloro-1,3-butadiene | ND | ND | ND | ND | ND | ND | <13 |
| TPH (GC/MS) Low Fraction | | | | | | | 4100 |
| Allyl chloride | | | | | | | < 1.3 |
| tert-butyl alcohol | | | | | | | 3.6 |
| 2-Chlorotoluene | | | | | | | < 2.1 |
| 1,4,-Dioxane | | | | | | | < 1.4 |
| Ethanol | | | | | | | 1200 |
| Trichlorofloromethane | | | | | | | < 2.2 |
| 1,1,2-Trichlorofluoroethane | | | | | | | <3.1 |
| Isopropylbenzene | | | | | | | <2.0 |
| Methyl Butyl Ketone | | | | | | | < 10 |
| Methyl methacrylate | | | | | | | < 1.6 |
| Napthalene | | | | | | | < 2.1 |
| 2-Propanol | | | | | | | 290 |
| Propene | | | | | | | < 1.4 |
| 2,2,4-Trimethylpentane | | | | | | | < 1.9 |
| Vinyl Bromide | | | | | | | < 1.7 |

| Name/Address | 117 W 200 S | 117 W 200 S |
|---|---|---|
| Collection Date | 9/29/2009 | 11/18/2009 |
| Sample Type | Indoor | Indoor |
| Notes | Kitchen | Basement NE Bedroom |
| Units | ug/m3 | ug/m3 |
| Volatile Organics | | |
| 1,2-Dichlorotetrafluoroethane | - | - |
| Dichlorodifluoromethane | 3.4 | 4.1 |
| Chloromethane | 1.2 | 0.94 |
| Freon 114 | < 0.71 | < 0.71 |
| Vinyl Chloride | < 0.24 | < 0.24 |
| 1,3-Butadiene | < 0.43 | < 0.43 |
| Bromomethane | < 0.47 | < 0.47 |
| Chloroethane | < 0.36 | < 0.36 |
| Freon 11 | 4.1 | 4.9 |
| cis-1,2-Dichloroethene | < 0.73 | < 0.73 |
| Carbon disulfide | < 0.51 | < 0.51 |
| Freon 113 | < 0.55 | < 0.55 |
| Acetone | 67 | 30 |
| Methylene Chloride | 2 | 4 |
| trans-1,2-Dichloroethene | < 0.79 | < 0.79 |
| 1,1-Dichloroethene | < 1.3 | < 1.3 |
| MTBE | <0.58 | <0.58 |
| Vinyl Acetate | < 0.51 | < 0.51 |
| 1,1-Dichloroethane | < 0.44 | < 0.44 |
| 2-Butanone (MEK) | 110 | 29 |
| Ethyl Acetate | < 1.1 | < 1.1 |
| n-Hexane | 37 | 3.5 |
| Chloroform | < 0.50 | < 0.50 |
| 1,1,1-Trichloroethane | < 0.41 | < 0.41 |
| Carbon tetrachloride | < 0.46 | < 0.46 |
| Benzene | 1 | 1.5 |
| Tetrahydrofuran | < 0.33 | < 0.33 |
| 1,2-Dichloroethane | < 0.54 | < 0.54 |
| Cyclohexane | 31 | 3.4 |
| Trichloroethylene/Trichloroethene | < 0.32 | < 0.32 |
| 1,2-Dichloropropane | < 0.45 | < 0.45 |
| Bromodichloromethane | < 0.35 | < 0.35 |
| Heptane | 32 | 1.6 |
| cis-1,3-Dichloropropene | < 0.36 | < 0.36 |
| 4-Methyl-2-pentanone (MIBK) | < 0.17 | < 0.17 |
| Toluene | 29 | 8.6 |
| trans-1,3-Dichloropropene | < 0.43 | < 0.43 |
| 1,1,2-Trichloroethane | < 0.47 | < 0.47 |
| Tetrachloroethylene/Tetrachloroethene | 0.8 | < 0.62 |
| 2-Hexanone | < 0.28 | < 0.28 |
| Dibromochloromethane | < 0.52 | < 0.52 |
| 1,2-Dibromoethane | < 0.50 | < 0.50 |
| Chlorobenzene | < 0.18 | < 0.18 |
| Ethylbenzene | 0.47 | < 0.38 |
| m&p-Xylene | 4.2 | 1.5 |
| o-Xylene | 1.7 | 0.53 |
| Styrene | 2 | < 0.44 |
| Bromoform | < 0.66 | < 0.66 |
| 1,1,2,2-Tetrachloroethane | < 0.43 | < 0.43 |
| Benzyl Chloride | < 0.22 | < 0.22 |
| 4-Ethyltoluene | < 0.29 | < 0.29 |
| 1,3,5-Trimethylbenzene | < 0.26 | < 0.26 |
| 1,2,4-Trimethylbenzene | 1.7 | 0.9 |
| 1,3-Dichlorobenzene | 21 | < 0.36 |
| 1,4-Dichlorobenzene | < 0.55 | 5.1 |
| 1,2-Dichlorobenzene | < 0.66 | < 0.66 |
| 1,2,4-Trichlorobenzene | < 1.1 | < 1.1 |
| Hexachloro-1,3-butadiene | < 0.84 | < 0.84 |
| TPH (GC/MS) Low Fraction | - | - |
| Allyl chloride | - | - |
| tert-butyl alcohol | - | - |
| 2-Chlorotoluene | - | - |
| 1,4,-Dioxane | - | - |
| Ethanol | - | - |
| Trichlorofloromethane | - | - |
| 1,1,2-Trichlorofluoroethane | - | - |
| Isopropylbenzene | - | - |
| Methyl Butyl Ketone | - | - |
| Methyl methacrylate | - | - |
| Napthalene | - | - |
| 2-Propanol | - | - |
| Propene | - | - |
| 2,2,4-Trimethylpentane | - | - |
| Vinyl Bromide | - | - |