| Sample ID | DD-BOT01 | | | | DD-BOT02 | | | | DD-BOT03 | | | | DD-BOT04 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample Type | N | | | | N | | | | N | | | | N | | | |
| SDG Number | 43395/43447 | | | | 43395/43447 | | | | 43395/43447 | | | | 43982 | | | |
| | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution |
| Moisture, Percent | 4.4 | | | 1 | 2.1 | | | 1 | 4.7 | | | 1 | 18.6 | | | 1 |
| Copper | 129.07 | M | 0.19 | 1 | 7.96 | M | 0.19 | 1 | 61.11 | M | 0.19 | 1 | 2.95 | | 0.19 | 1 |
| Zinc | 263.7 | J | 3.15 | 5 | 14.55 | J | 0.63 | 1 | 67.17 | J | 0.63 | 1 | 9.7 | J | 0.63 | 1 |
| Lead | 600.71 | M | 26. | 200 | 27.23 | M | 1.3 | 10 | 151.84 | M | 6.5 | 50 | 24.72 | M | 0.65 | 5 |
| Mercury | 6.85 | | 0.1 | 10 | 0.19 | | 0.01 | 1 | 0.53 | | 0.01 | 1 | 0.07 | F | 0.01 | 1 |
| Toluene | 0 | U | 0.001 | | 0 | U | 0.001 | | 0 | U | 0.001 | | | | | |
| Acenaphthene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Acenaphthylene | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | | | | |
| Anthracene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Benzo(a)anthracene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Benzo(a)pyrene | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | | | | |
| Benzo(b)fluoranthene | 0.08 | F | 0.06 | 1 | 0 | U | 0.06 | | 0 | U | 0.06 | | | | | |
| Benzo(g,h,i)perylene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Benzoic acid | 0.04 | F | 0.02 | 1 | 0 | U | 0.02 | | 0 | U | 0.02 | | | | | |
| Benzyl alcohol | 0 | U | 0.12 | | 0 | U | 0.12 | | 0 | U | 0.12 | | | | | |
| Bis(2-chloroethoxy)methane | 0 | U | 0.06 | | 0 | U | 0.06 | | 0 | U | 0.06 | | | | | |
| Bis(2-chloroethyl)ether | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Bis(2-chloroisopropyl)ether | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | | | | |
| Bis(2-ethylhexyl)phthalate | 0.19 | F | 0.03 | 1 | 0.14 | F | 0.03 | 1 | 0.11 | F | 0.03 | 1 | | | | |
| Bromophenyl phenyl ether, 4- | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | | | | |
| Butylbenzylphthalate | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Chloro-3-methylphenol, 4- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Chloroaniline, 4- | 0 | M | 0.04 | | 0 | M | 0.04 | | 0 | M | 0.04 | | | | | |
| Chloronaphthalene, 2- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Chlorophenol, 2- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | | | | |
| Chlorophenyl phenyl ether, 4- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Chrysene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Di-n-butylphthalate | 0.86 | | 0.04 | 1 | 0.33 | F | 0.04 | 1 | 0.22 | F | 0.04 | 1 | | | | |
| Di-n-octylphthalate | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | | | | |
| Dibenz(a,h)anthracene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Dibenzofuran | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Dichlorobenzene, 1,2- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | | | | |
| Dichlorobenzene, 1,3- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Dichlorobenzene, 1,4- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | | | | |
| Dichlorobenzidine, 3,3'- | 0 | M | 0.02 | | 0 | M | 0.02 | | 0 | M | 0.02 | | | | | |
| Dichlorophenol, 2,4- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Diethylphthalate | 0.08 | F | 0.04 | 1 | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Dimethylphenol, 2,4- | 0 | U | 0.08 | | 0 | U | 0.08 | | 0 | U | 0.08 | | | | | |
| Dimethylphthalate | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Dinitro-2-methylphenol, 4,6- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | | | | |
| Dinitrophenol, 2,4- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | | | | |
| Dinitrotoluene, 2,4- | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | | | | |
| Dinitrotoluene, 2,6- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Fluoranthene | 0.09 | F | 0.04 | 1 | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Fluorene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Hexachlorobenzene | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | | | | |
| Hexachlorobutadiene | 0 | U | 0.06 | | 0 | U | 0.06 | | 0 | U | 0.06 | | | | | |
| Hexachlorocyclopentadiene | 0 | M | 0.03 | | 0 | M | 0.03 | | 0 | M | 0.03 | | | | | |
| Hexachloroethane | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Indeno(1,2,3-cd)pyrene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Isophorone | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Methylnaphthalene, 2- | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | | | | |
| Methylphenol, 2- (Cresol, o-) | 0 | U | 0.02 | | 0 | U | 0.02 | | 0 | U | 0.02 | | | | | |
| Methylphenol, 4- (Cresol, p-) | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Naphthalene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Nitroaniline, 2- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Nitroaniline, 3- | 0 | U | 0.01 | | 0 | U | 0.01 | | 0 | U | 0.01 | | | | | |
| Nitroaniline, 4- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | | | | |
| Nitrobenzene | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | | | | |
| Nitrophenol, 2- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Nitrophenol, 4- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Nitroso-di-n-propylamine, N- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Nitrosodiphenylamine, N- | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | | | | |
| Pentachlorophenol | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | | | | |
| Phenanthrene | 0.08 | F | 0.04 | 1 | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Phenol | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Pyrene | 0.08 | F | 0.05 | 1 | 0 | U | 0.05 | | 0 | U | 0.05 | | | | | |
| Trichlorobenzene, 1,2,4- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Trichlorophenol, 2,4,5- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |
| Trichlorophenol, 2,4,6- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | | | | |

| **Sample ID** | DD-BOT05 | | | | DD-SW01 | | | | DD-SW02 | | | | DD-SW03 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Type** | N | | | | N | | | | N | | | | N | | | |
| **SDG Number** | 43982 | | | | 43395/43447 | | | | 43395/43447 | | | | 43395/43447 | | | |
| | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution |
| Moisture, Percent | 7.3 | | | 1 | 7.7 | | | 1 | 2.2 | | | 1 | 4. | | | 1 |
| Copper | 1.63 | F | 0.19 | 1 | 13.63 | M | 0.19 | 1 | 30.44 | M | 0.19 | 1 | 6.48 | M | 0.19 | 1 |
| Zinc | | | | | 24.55 | J | 0.63 | 1 | 69.65 | J | 0.63 | 1 | 19.83 | J | 0.63 | 1 |
| Lead | 11.48 | M | 0.65 | 5 | 967.28 | M | 26. | 200 | 144.07 | M | 13. | 100 | 11.15 | M | 0.65 | 5 |
| Mercury | | | | | 0.51 | | 0.01 | 1 | 0.96 | | 0.01 | 1 | 0.08 | F | 0.01 | 1 |
| Toluene | | | | | 0 | U | 0.001 | | 0 | U | 0.001 | | 0 | U | 0.001 | |
| Acenaphthene | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Acenaphthylene | | | | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Anthracene | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Benzo(a)anthracene | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Benzo(a)pyrene | | | | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Benzo(b)fluoranthene | | | | | 0 | U | 0.06 | | 0 | U | 0.06 | | 0 | U | 0.06 | |
| Benzo(g,h,i)perylene | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Benzoic acid | | | | | 0 | U | 0.02 | | 0.24 | F | 0.02 | 1 | 0 | U | 0.02 | |
| Benzyl alcohol | | | | | 0 | U | 0.12 | | 0 | U | 0.12 | | 0 | U | 0.12 | |
| Bis(2-chloroethoxy)methane | | | | | 0 | U | 0.06 | | 0 | U | 0.06 | | 0 | U | 0.06 | |
| Bis(2-chloroethyl)ether | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Bis(2-chloroisopropyl)ether | | | | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Bis(2-ethylhexyl)phthalate | | | | | 0.13 | F | 0.03 | 1 | 0.33 | F | 0.03 | 1 | 0.12 | F | 0.03 | 1 |
| Bromophenyl phenyl ether, 4- | | | | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Butylbenzylphthalate | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Chloro-3-methylphenol, 4- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Chloroaniline, 4- | | | | | 0 | M | 0.04 | | 0 | M | 0.04 | | 0 | M | 0.04 | |
| Chloronaphthalene, 2- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Chlorophenol, 2- | | | | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Chlorophenyl phenyl ether, 4- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Chrysene | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Di-n-butylphthalate | | | | | 0.27 | F | 0.04 | 1 | 0.66 | F | 0.04 | 1 | 0.65 | F | 0.04 | 1 |
| Di-n-octylphthalate | | | | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Dibenz(a,h)anthracene | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Dibenzofuran | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Dichlorobenzene, 1,2- | | | | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Dichlorobenzene, 1,3- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Dichlorobenzene, 1,4- | | | | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Dichlorobenzidine, 3,3'- | | | | | 0 | M | 0.02 | | 0 | M | 0.02 | | 0 | M | 0.02 | |
| Dichlorophenol, 2,4- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Diethylphthalate | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Dimethylphenol, 2,4- | | | | | 0 | U | 0.08 | | 0 | U | 0.08 | | 0 | U | 0.08 | |
| Dimethylphthalate | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Dinitro-2-methylphenol, 4,6- | | | | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Dinitrophenol, 2,4- | | | | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Dinitrotoluene, 2,4- | | | | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Dinitrotoluene, 2,6- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Fluoranthene | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Fluorene | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Hexachlorobenzene | | | | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Hexachlorobutadiene | | | | | 0 | U | 0.06 | | 0 | U | 0.06 | | 0 | U | 0.06 | |
| Hexachlorocyclopentadiene | | | | | 0 | M | 0.03 | | 0 | M | 0.03 | | 0 | M | 0.03 | |
| Hexachloroethane | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Indeno(1,2,3-cd)pyrene | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Isophorone | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Methylnaphthalene, 2- | | | | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Methylphenol, 2- (Cresol, o-) | | | | | 0 | U | 0.02 | | 0 | U | 0.02 | | 0 | U | 0.02 | |
| Methylphenol, 4- (Cresol, p-) | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Naphthalene | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Nitroaniline, 2- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Nitroaniline, 3- | | | | | 0 | U | 0.01 | | 0 | U | 0.01 | | 0 | U | 0.01 | |
| Nitroaniline, 4- | | | | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Nitrobenzene | | | | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Nitrophenol, 2- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Nitrophenol, 4- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Nitroso-di-n-propylamine, N- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Nitrosodiphenylamine, N- | | | | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Pentachlorophenol | | | | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Phenanthrene | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Phenol | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Pyrene | | | | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Trichlorobenzene, 1,2,4- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Trichlorophenol, 2,4,5- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Trichlorophenol, 2,4,6- | | | | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |

| Sample ID | DD-SW04 | | | | DD-SW05 | | | | DD-SW06 | | | | DD-SW07 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample Type | N | | | | N | | | | N | | | | N | | | |
| SDG Number | 43395/43447 | | | | 43395/43447 | | | | 43395/43447 | | | | 43395 | | | |
| | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution |
| Moisture, Percent | 3.4 | | | 1 | 7. | | | 1 | 4.4 | | | 1 | 8.7 | | | 1 |
| Copper | 93.68 | M | 0.19 | 1 | 26.78 | M | 0.19 | 1 | 6.8 | M | 0.19 | 1 | 4.93 | M | 0.19 | 1 |
| Zinc | 250.68 | J | 3.15 | 5 | 53.87 | J | 0.63 | 1 | 22.6 | J | 0.63 | 1 | 6.4 | J | 0.63 | 1 |
| Lead | 710.66 | M | 26. | 200 | 117.15 | M | 6.5 | 50 | 9.67 | M | 0.65 | 5 | 4.81 | M | 0.26 | 2 |
| Mercury | 2.09 | | 0.1 | 10 | 1.43 | | 0.01 | 1 | 0.07 | F | 0.01 | 1 | 0.04 | F | 0.01 | 1 |
| Toluene | 0 | U | 0.001 | | 0 | U | 0.001 | | 0 | U | 0.001 | | 0 | U | 0.001 | |
| Acenaphthene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Acenaphthylene | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Anthracene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Benzo(a)anthracene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Benzo(a)pyrene | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Benzo(b)fluoranthene | 0 | U | 0.06 | | 0 | U | 0.06 | | 0 | U | 0.06 | | 0 | U | 0.06 | |
| Benzo(g,h,i)perylene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Benzoic acid | 0 | U | 0.02 | | 0.04 | F | 0.02 | 1 | 0 | U | 0.02 | | 0 | U | 0.02 | |
| Benzyl alcohol | 0 | U | 0.12 | | 0 | U | 0.12 | | 0 | U | 0.12 | | 0 | U | 0.12 | |
| Bis(2-chloroethoxy)methane | 0 | U | 0.06 | | 0 | U | 0.06 | | 0 | U | 0.06 | | 0 | U | 0.06 | |
| Bis(2-chloroethyl)ether | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Bis(2-chloroisopropyl)ether | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Bis(2-ethylhexyl)phthalate | 0.16 | F | 0.03 | 1 | 0.15 | F | 0.03 | 1 | 0.11 | F | 0.03 | 1 | 0.14 | F | 0.03 | 1 |
| Bromophenyl phenyl ether, 4- | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Butylbenzylphthalate | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Chloro-3-methylphenol, 4- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Chloroaniline, 4- | 0 | M | 0.04 | | 0 | M | 0.04 | | 0 | M | 0.04 | | 0 | M | 0.04 | |
| Chloronaphthalene, 2- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Chlorophenol, 2- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Chlorophenyl phenyl ether, 4- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Chrysene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Di-n-butylphthalate | 0.4 | F | 0.04 | 1 | 0.55 | F | 0.04 | 1 | 0.27 | F | 0.04 | 1 | 0.42 | F | 0.04 | 1 |
| Di-n-octylphthalate | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Dibenz(a,h)anthracene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Dibenzofuran | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Dichlorobenzene, 1,2- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Dichlorobenzene, 1,3- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Dichlorobenzene, 1,4- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Dichlorobenzidine, 3,3'- | 0 | M | 0.02 | | 0 | M | 0.02 | | 0 | M | 0.02 | | 0 | M | 0.02 | |
| Dichlorophenol, 2,4- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Diethylphthalate | 0.25 | F | 0.04 | 1 | 0.07 | F | 0.04 | 1 | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Dimethylphenol, 2,4- | 0 | U | 0.08 | | 0 | U | 0.08 | | 0 | U | 0.08 | | 0 | U | 0.08 | |
| Dimethylphthalate | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Dinitro-2-methylphenol, 4,6- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Dinitrophenol, 2,4- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Dinitrotoluene, 2,4- | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Dinitrotoluene, 2,6- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Fluoranthene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Fluorene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Hexachlorobenzene | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Hexachlorobutadiene | 0 | U | 0.06 | | 0 | U | 0.06 | | 0 | U | 0.06 | | 0 | U | 0.06 | |
| Hexachlorocyclopentadiene | 0 | M | 0.03 | | 0 | M | 0.03 | | 0 | M | 0.03 | | 0 | M | 0.03 | |
| Hexachloroethane | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Indeno(1,2,3-cd)pyrene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Isophorone | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Methylnaphthalene, 2- | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Methylphenol, 2- (Cresol, o-) | 0 | U | 0.02 | | 0 | U | 0.02 | | 0 | U | 0.02 | | 0 | U | 0.02 | |
| Methylphenol, 4- (Cresol, p-) | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Naphthalene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Nitroaniline, 2- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Nitroaniline, 3- | 0 | U | 0.01 | | 0 | U | 0.01 | | 0 | U | 0.01 | | 0 | U | 0.01 | |
| Nitroaniline, 4- | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Nitrobenzene | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Nitrophenol, 2- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Nitrophenol, 4- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Nitroso-di-n-propylamine, N- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Nitrosodiphenylamine, N- | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Pentachlorophenol | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | | 0 | U | 0.03 | |
| Phenanthrene | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Phenol | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Pyrene | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | | 0 | U | 0.05 | |
| Trichlorobenzene, 1,2,4- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Trichlorophenol, 2,4,5- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |
| Trichlorophenol, 2,4,6- | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | | 0 | U | 0.04 | |

| Sample ID | DD-SW08 | | | | DD-SW09 | | | | DD-SW10 | | | | DD-SW11 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample Type | N | | | | N | | | | N | | | | N | | | |
| SDG Number | 43395/43447 | | | | 43395/43447 | | | | 43395/43447 | | | | 43395/43447 | | | |
| | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution |
| Moisture, Percent | 6.5 | | | 1 | 12.7 | | | 1 | 5.3 | | | 1 | 5.9 | | | 1 |
| Copper | 15,196.81 | M | 19. | 100 | 88.65 | M | 0.19 | 1 | 155.22 | M | 0.19 | 1 | 17.6 | M | 0.19 | 1 |
| Zinc | 258.38 | J | 1.26 | 2 | 34.05 | J | 0.63 | 1 | 145.45 | J | 0.63 | 1 | 35.62 | J | 0.63 | 1 |
| Lead | 691.55 | M | 26 | 200 | 133.56 | M | 6.5 | 50 | 488.24 | M | 26 | 200 | 227.94 | M | 13 | 100 |
| Mercury | 6.05 | | 0.1 | 10 | 6.37 | | 0.1 | 10 | 13.14 | | 0.2 | 20 | 0.37 | | 0.01 | 1 |
| Toluene | 0 | U | 0.001 | | 0 | U | 0.001 | | 0 | U | 0.001 | | 0 | U | 0.001 | |
| Acenaphthene | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Acenaphthylene | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | |
| Anthracene | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Benzo(a)anthracene | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Benzo(a)pyrene | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | |
| Benzo(b)fluoranthene | 0.07 | F | 0.06 | 1 | 0. | U | 0.06 | | 0.07 | F | 0.06 | 1 | 0.07 | F | 0.06 | 1 |
| Benzo(g,h,i)perylene | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Benzoic acid | 0. | U | 0.02 | | 0. | U | 0.02 | | 0. | U | 0.02 | | 0.04 | F | 0.02 | 1 |
| Benzyl alcohol | 0. | U | 0.12 | | 0. | U | 0.12 | | 0. | U | 0.12 | | 0. | U | 0.12 | |
| Bis(2-chloroethoxy)methane | 0. | U | 0.06 | | 0. | U | 0.06 | | 0. | U | 0.06 | | 0. | U | 0.06 | |
| Bis(2-chloroethyl)ether | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Bis(2-chloroisopropyl)ether | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | |
| Bis(2-ethylhexyl)phthalate | 0.12 | F | 0.03 | 1 | 0.15 | F | 0.03 | 1 | 0.19 | F | 0.03 | 1 | 0.18 | F | 0.03 | 1 |
| Bromophenyl phenyl ether, 4- | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | |
| Butylbenzylphthalate | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Chloro-3-methylphenol, 4- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Chloroaniline, 4- | 0. | M | 0.04 | | 0. | M | 0.04 | | 0. | M | 0.04 | | 0. | M | 0.04 | |
| Chloronaphthalene, 2- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Chlorophenol, 2- | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | |
| Chlorophenyl phenyl ether, 4- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Chrysene | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Di-n-butylphthalate | 0.32 | F | 0.04 | 1 | 0.56 | F | 0.04 | 1 | 0.5 | F | 0.04 | 1 | 0.41 | F | 0.04 | 1 |
| Di-n-octylphthalate | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | |
| Dibenz(a,h)anthracene | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Dibenzofuran | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Dichlorobenzene, 1,2- | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | |
| Dichlorobenzene, 1,3- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Dichlorobenzene, 1,4- | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | |
| Dichlorobenzidine, 3,3'- | 0. | M | 0.02 | | 0. | M | 0.02 | | 0. | M | 0.02 | | 0. | M | 0.02 | |
| Dichlorophenol, 2,4- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Diethylphthalate | 0. | U | 0.04 | | 0. | U | 0.04 | | 0.07 | F | 0.04 | 1 | 0. | U | 0.04 | |
| Dimethylphenol, 2,4- | 0. | U | 0.08 | | 0. | U | 0.08 | | 0. | U | 0.08 | | 0. | U | 0.08 | |
| Dimethylphthalate | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Dinitro-2-methylphenol, 4,6- | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | |
| Dinitrophenol, 2,4- | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | |
| Dinitrotoluene, 2,4- | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | |
| Dinitrotoluene, 2,6- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Fluoranthene | 0.09 | F | 0.04 | 1 | 0. | U | 0.04 | | 0.07 | F | 0.04 | 1 | 0.09 | F | 0.04 | 1 |
| Fluorene | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Hexachlorobenzene | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | |
| Hexachlorobutadiene | 0. | U | 0.06 | | 0. | U | 0.06 | | 0. | U | 0.06 | | 0. | U | 0.06 | |
| Hexachlorocyclopentadiene | 0. | M | 0.03 | | 0. | M | 0.03 | | 0. | M | 0.03 | | 0. | M | 0.03 | |
| Hexachloroethane | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Indeno(1,2,3-cd)pyrene | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Isophorone | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Methylnaphthalene, 2- | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | |
| Methylphenol, 2- (Cresol, o-) | 0. | U | 0.02 | | 0. | U | 0.02 | | 0. | U | 0.02 | | 0. | U | 0.02 | |
| Methylphenol, 4- (Cresol, p-) | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Naphthalene | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Nitroaniline, 2- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Nitroaniline, 3- | 0. | U | 0.01 | | 0. | U | 0.01 | | 0. | U | 0.01 | | 0. | U | 0.01 | |
| Nitroaniline, 4- | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | |
| Nitrobenzene | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | |
| Nitrophenol, 2- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Nitrophenol, 4- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Nitroso-di-n-propylamine, N- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Nitrosodiphenylamine, N- | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | | 0. | U | 0.05 | |
| Pentachlorophenol | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | | 0. | U | 0.03 | |
| Phenanthrene | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0.07 | F | 0.04 | 1 |
| Phenol | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Pyrene | 0.08 | F | 0.05 | 1 | 0. | U | 0.05 | | 0.06 | F | 0.05 | 1 | 0.08 | F | 0.05 | 1 |
| Trichlorobenzene, 1,2,4- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Trichlorophenol, 2,4,5- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |
| Trichlorophenol, 2,4,6- | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | | 0. | U | 0.04 | |

| Sample ID | DD-SW12 | | | | DD-SW13 | | | | DD-SW14 | | | | DD-SW15 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample Type | N | | | | N | | | | N | | | | N | | | |
| SDG Number | 43982 | | | | 43982 | | | | 43982 | | | | 43982 | | | |
| | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution |
| Moisture, Percent | 14.5 | | | 1 | 5.2 | | | 1 | 7.9 | | | 1 | 13.8 | | | 1 |
| Copper | | | | | | | | | | | | | | | | |
| Zinc | | | | | | | | | 85.73 | M | 0.63 | 1 | | | | |
| Lead | 624.57 | M | 26 | 200 | 174.84 | M | 6.5 | 50 | 236.86 | M | 13 | 100 | 272.47 | M | 13 | 100 |
| Mercury | | | | | | | | | 1.46 | J | 0.01 | 1 | 1.07 | J | 0.01 | 1 |
| Toluene | | | | | | | | | | | | | | | | |
| Acenaphthene | | | | | | | | | | | | | | | | |
| Acenaphthylene | | | | | | | | | | | | | | | | |
| Anthracene | | | | | | | | | | | | | | | | |
| Benzo(a)anthracene | | | | | | | | | | | | | | | | |
| Benzo(a)pyrene | | | | | | | | | | | | | | | | |
| Benzo(b)fluoranthene | | | | | | | | | | | | | | | | |
| Benzo(g,h,i)perylene | | | | | | | | | | | | | | | | |
| Benzoic acid | | | | | | | | | | | | | | | | |
| Benzyl alcohol | | | | | | | | | | | | | | | | |
| Bis(2-chloroethoxy)methane | | | | | | | | | | | | | | | | |
| Bis(2-chloroethyl)ether | | | | | | | | | | | | | | | | |
| Bis(2-chloroisopropyl)ether | | | | | | | | | | | | | | | | |
| Bis(2-ethylhexyl)phthalate | | | | | | | | | | | | | | | | |
| Bromophenyl phenyl ether, 4- | | | | | | | | | | | | | | | | |
| Butylbenzylphthalate | | | | | | | | | | | | | | | | |
| Chloro-3-methylphenol, 4- | | | | | | | | | | | | | | | | |
| Chloroaniline, 4- | | | | | | | | | | | | | | | | |
| Chloronaphthalene, 2- | | | | | | | | | | | | | | | | |
| Chlorophenol, 2- | | | | | | | | | | | | | | | | |
| Chlorophenyl phenyl ether, 4- | | | | | | | | | | | | | | | | |
| Chrysene | | | | | | | | | | | | | | | | |
| Di-n-butylphthalate | | | | | | | | | | | | | | | | |
| Di-n-octylphthalate | | | | | | | | | | | | | | | | |
| Dibenz(a,h)anthracene | | | | | | | | | | | | | | | | |
| Dibenzofuran | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,2- | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,3- | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,4- | | | | | | | | | | | | | | | | |
| Dichlorobenzidine, 3,3'- | | | | | | | | | | | | | | | | |
| Dichlorophenol, 2,4- | | | | | | | | | | | | | | | | |
| Diethylphthalate | | | | | | | | | | | | | | | | |
| Dimethylphenol, 2,4- | | | | | | | | | | | | | | | | |
| Dimethylphthalate | | | | | | | | | | | | | | | | |
| Dinitro-2-methylphenol, 4,6- | | | | | | | | | | | | | | | | |
| Dinitrophenol, 2,4- | | | | | | | | | | | | | | | | |
| Dinitrotoluene, 2,4- | | | | | | | | | | | | | | | | |
| Dinitrotoluene, 2,6- | | | | | | | | | | | | | | | | |
| Fluoranthene | | | | | | | | | | | | | | | | |
| Fluorene | | | | | | | | | | | | | | | | |
| Hexachlorobenzene | | | | | | | | | | | | | | | | |
| Hexachlorobutadiene | | | | | | | | | | | | | | | | |
| Hexachlorocyclopentadiene | | | | | | | | | | | | | | | | |
| Hexachloroethane | | | | | | | | | | | | | | | | |
| Indeno(1,2,3-cd)pyrene | | | | | | | | | | | | | | | | |
| Isophorone | | | | | | | | | | | | | | | | |
| Methylnaphthalene, 2- | | | | | | | | | | | | | | | | |
| Methylphenol, 2- (Cresol, o-) | | | | | | | | | | | | | | | | |
| Methylphenol, 4- (Cresol, p-) | | | | | | | | | | | | | | | | |
| Naphthalene | | | | | | | | | | | | | | | | |
| Nitroaniline, 2- | | | | | | | | | | | | | | | | |
| Nitroaniline, 3- | | | | | | | | | | | | | | | | |
| Nitroaniline, 4- | | | | | | | | | | | | | | | | |
| Nitrobenzene | | | | | | | | | | | | | | | | |
| Nitrophenol, 2- | | | | | | | | | | | | | | | | |
| Nitrophenol, 4- | | | | | | | | | | | | | | | | |
| Nitroso-di-n-propylamine, N- | | | | | | | | | | | | | | | | |
| Nitrosodiphenylamine, N- | | | | | | | | | | | | | | | | |
| Pentachlorophenol | | | | | | | | | | | | | | | | |
| Phenanthrene | | | | | | | | | | | | | | | | |
| Phenol | | | | | | | | | | | | | | | | |
| Pyrene | | | | | | | | | | | | | | | | |
| Trichlorobenzene, 1,2,4- | | | | | | | | | | | | | | | | |
| Trichlorophenol, 2,4,5- | | | | | | | | | | | | | | | | |
| Trichlorophenol, 2,4,6- | | | | | | | | | | | | | | | | |

| **Sample ID** | DD-SW16 | | | | DD-SW16 | | | | DD-SW17 | | | | DD-SW18 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Type** | FD | | | | N | | | | N | | | | N | | | |
| **SDG Number** | 43982 | | | | 43982 | | | | 43982 | | | | 43982 | | | |
| | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution |
| Moisture, Percent | 12.8 | | | 1 | 12.4 | | | 1 | 24.8 | | | 1 | 12.9 | | | 1 |
| Copper | 15.83 | M | 0.19 | 1 | 17.17 | M | 0.19 | 1 | | | | | | | | |
| Zinc | 13.59 | M | 0.63 | 1 | 17.36 | M | 0.63 | 1 | | | | | 12.94 | M | 0.63 | 1 |
| Lead | 104.1 | M | 5.2 | 40 | 370.18 | M | 13 | 100 | 50.5 | M | 2.6 | 20 | 11.55 | M | 0.65 | 5 |
| Mercury | 0.76 | J | 0.01 | 1 | 0.56 | J | 0.01 | 1 | 2.88 | J | 0.05 | 5 | 0.12 | J | 0.01 | 1 |
| Toluene | | | | | | | | | | | | | | | | |
| Acenaphthene | | | | | | | | | | | | | | | | |
| Acenaphthylene | | | | | | | | | | | | | | | | |
| Anthracene | | | | | | | | | | | | | | | | |
| Benzo(a)anthracene | | | | | | | | | | | | | | | | |
| Benzo(a)pyrene | | | | | | | | | | | | | | | | |
| Benzo(b)fluoranthene | | | | | | | | | | | | | | | | |
| Benzo(g,h,i)perylene | | | | | | | | | | | | | | | | |
| Benzoic acid | | | | | | | | | | | | | | | | |
| Benzyl alcohol | | | | | | | | | | | | | | | | |
| Bis(2-chloroethoxy)methane | | | | | | | | | | | | | | | | |
| Bis(2-chloroethyl)ether | | | | | | | | | | | | | | | | |
| Bis(2-chloroisopropyl)ether | | | | | | | | | | | | | | | | |
| Bis(2-ethylhexyl)phthalate | | | | | | | | | | | | | | | | |
| Bromophenyl phenyl ether, 4- | | | | | | | | | | | | | | | | |
| Butylbenzylphthalate | | | | | | | | | | | | | | | | |
| Chloro-3-methylphenol, 4- | | | | | | | | | | | | | | | | |
| Chloroaniline, 4- | | | | | | | | | | | | | | | | |
| Chloronaphthalene, 2- | | | | | | | | | | | | | | | | |
| Chlorophenol, 2- | | | | | | | | | | | | | | | | |
| Chlorophenyl phenyl ether, 4- | | | | | | | | | | | | | | | | |
| Chrysene | | | | | | | | | | | | | | | | |
| Di-n-butylphthalate | | | | | | | | | | | | | | | | |
| Di-n-octylphthalate | | | | | | | | | | | | | | | | |
| Dibenz(a,h)anthracene | | | | | | | | | | | | | | | | |
| Dibenzofuran | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,2- | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,3- | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,4- | | | | | | | | | | | | | | | | |
| Dichlorobenzidine, 3,3'- | | | | | | | | | | | | | | | | |
| Dichlorophenol, 2,4- | | | | | | | | | | | | | | | | |
| Diethylphthalate | | | | | | | | | | | | | | | | |
| Dimethylphenol, 2,4- | | | | | | | | | | | | | | | | |
| Dimethylphthalate | | | | | | | | | | | | | | | | |
| Dinitro-2-methylphenol, 4,6- | | | | | | | | | | | | | | | | |
| Dinitrophenol, 2,4- | | | | | | | | | | | | | | | | |
| Dinitrotoluene, 2,4- | | | | | | | | | | | | | | | | |
| Dinitrotoluene, 2,6- | | | | | | | | | | | | | | | | |
| Fluoranthene | | | | | | | | | | | | | | | | |
| Fluorene | | | | | | | | | | | | | | | | |
| Hexachlorobenzene | | | | | | | | | | | | | | | | |
| Hexachlorobutadiene | | | | | | | | | | | | | | | | |
| Hexachlorocyclopentadiene | | | | | | | | | | | | | | | | |
| Hexachloroethane | | | | | | | | | | | | | | | | |
| Indeno(1,2,3-cd)pyrene | | | | | | | | | | | | | | | | |
| Isophorone | | | | | | | | | | | | | | | | |
| Methylnaphthalene, 2- | | | | | | | | | | | | | | | | |
| Methylphenol, 2- (Cresol, o-) | | | | | | | | | | | | | | | | |
| Methylphenol, 4- (Cresol, p-) | | | | | | | | | | | | | | | | |
| Naphthalene | | | | | | | | | | | | | | | | |
| Nitroaniline, 2- | | | | | | | | | | | | | | | | |
| Nitroaniline, 3- | | | | | | | | | | | | | | | | |
| Nitroaniline, 4- | | | | | | | | | | | | | | | | |
| Nitrobenzene | | | | | | | | | | | | | | | | |
| Nitrophenol, 2- | | | | | | | | | | | | | | | | |
| Nitrophenol, 4- | | | | | | | | | | | | | | | | |
| Nitroso-di-n-propylamine, N- | | | | | | | | | | | | | | | | |
| Nitrosodiphenylamine, N- | | | | | | | | | | | | | | | | |
| Pentachlorophenol | | | | | | | | | | | | | | | | |
| Phenanthrene | | | | | | | | | | | | | | | | |
| Phenol | | | | | | | | | | | | | | | | |
| Pyrene | | | | | | | | | | | | | | | | |
| Trichlorobenzene, 1,2,4- | | | | | | | | | | | | | | | | |
| Trichlorophenol, 2,4,5- | | | | | | | | | | | | | | | | |
| Trichlorophenol, 2,4,6- | | | | | | | | | | | | | | | | |

| Sample ID | DD-SW19 | | | | DD-SW20 | | | | DD-SW21 | | | | DD-SW22 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample Type | N | | | | N | | | | N | | | | N | | | |
| SDG Number | 43982 | | | | 44445 | | | | 44445 | | | | 44445 | | | |
| | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution |
| Moisture, Percent | 22.9 | | | 1 | | | | | | | | | 17.7 | | | 1 |
| Copper | | | | | | | | | | | | | | | | |
| Zinc | | | | | | | | | | | | | 19.28 | | 0.63 | 1 |
| Lead | 2.27 | M | 0.13 | 1 | 46.9 | M | 2.6 | 20 | 206.13 | M | 6.5 | 50 | 39.79 | M | 2.6 | 20 |
| Mercury | | | | | | | | | | | | | 0.04 | F | 0.01 | 1 |
| Toluene | | | | | | | | | | | | | | | | |
| Acenaphthene | | | | | | | | | | | | | | | | |
| Acenaphthylene | | | | | | | | | | | | | | | | |
| Anthracene | | | | | | | | | | | | | | | | |
| Benzo(a)anthracene | | | | | | | | | | | | | | | | |
| Benzo(a)pyrene | | | | | | | | | | | | | | | | |
| Benzo(b)fluoranthene | | | | | | | | | | | | | | | | |
| Benzo(g,h,i)perylene | | | | | | | | | | | | | | | | |
| Benzoic acid | | | | | | | | | | | | | | | | |
| Benzyl alcohol | | | | | | | | | | | | | | | | |
| Bis(2-chloroethoxy)methane | | | | | | | | | | | | | | | | |
| Bis(2-chloroethyl)ether | | | | | | | | | | | | | | | | |
| Bis(2-chloroisopropyl)ether | | | | | | | | | | | | | | | | |
| Bis(2-ethylhexyl)phthalate | | | | | | | | | | | | | | | | |
| Bromophenyl phenyl ether, 4- | | | | | | | | | | | | | | | | |
| Butylbenzylphthalate | | | | | | | | | | | | | | | | |
| Chloro-3-methylphenol, 4- | | | | | | | | | | | | | | | | |
| Chloroaniline, 4- | | | | | | | | | | | | | | | | |
| Chloronaphthalene, 2- | | | | | | | | | | | | | | | | |
| Chlorophenol, 2- | | | | | | | | | | | | | | | | |
| Chlorophenyl phenyl ether, 4- | | | | | | | | | | | | | | | | |
| Chrysene | | | | | | | | | | | | | | | | |
| Di-n-butylphthalate | | | | | | | | | | | | | | | | |
| Di-n-octylphthalate | | | | | | | | | | | | | | | | |
| Dibenz(a,h)anthracene | | | | | | | | | | | | | | | | |
| Dibenzofuran | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,2- | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,3- | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,4- | | | | | | | | | | | | | | | | |
| Dichlorobenzidine, 3,3'- | | | | | | | | | | | | | | | | |
| Dichlorophenol, 2,4- | | | | | | | | | | | | | | | | |
| Diethylphthalate | | | | | | | | | | | | | | | | |
| Dimethylphenol, 2,4- | | | | | | | | | | | | | | | | |
| Dimethylphthalate | | | | | | | | | | | | | | | | |
| Dinitro-2-methylphenol, 4,6- | | | | | | | | | | | | | | | | |
| Dinitrophenol, 2,4- | | | | | | | | | | | | | | | | |
| Dinitrotoluene, 2,4- | | | | | | | | | | | | | | | | |
| Dinitrotoluene, 2,6- | | | | | | | | | | | | | | | | |
| Fluoranthene | | | | | | | | | | | | | | | | |
| Fluorene | | | | | | | | | | | | | | | | |
| Hexachlorobenzene | | | | | | | | | | | | | | | | |
| Hexachlorobutadiene | | | | | | | | | | | | | | | | |
| Hexachlorocyclopentadiene | | | | | | | | | | | | | | | | |
| Hexachloroethane | | | | | | | | | | | | | | | | |
| Indeno(1,2,3-cd)pyrene | | | | | | | | | | | | | | | | |
| Isophorone | | | | | | | | | | | | | | | | |
| Methylnaphthalene, 2- | | | | | | | | | | | | | | | | |
| Methylphenol, 2- (Cresol, o-) | | | | | | | | | | | | | | | | |
| Methylphenol, 4- (Cresol, p-) | | | | | | | | | | | | | | | | |
| Naphthalene | | | | | | | | | | | | | | | | |
| Nitroaniline, 2- | | | | | | | | | | | | | | | | |
| Nitroaniline, 3- | | | | | | | | | | | | | | | | |
| Nitroaniline, 4- | | | | | | | | | | | | | | | | |
| Nitrobenzene | | | | | | | | | | | | | | | | |
| Nitrophenol, 2- | | | | | | | | | | | | | | | | |
| Nitrophenol, 4- | | | | | | | | | | | | | | | | |
| Nitroso-di-n-propylamine, N- | | | | | | | | | | | | | | | | |
| Nitrosodiphenylamine, N- | | | | | | | | | | | | | | | | |
| Pentachlorophenol | | | | | | | | | | | | | | | | |
| Phenanthrene | | | | | | | | | | | | | | | | |
| Phenol | | | | | | | | | | | | | | | | |
| Pyrene | | | | | | | | | | | | | | | | |
| Trichlorobenzene, 1,2,4- | | | | | | | | | | | | | | | | |
| Trichlorophenol, 2,4,5- | | | | | | | | | | | | | | | | |
| Trichlorophenol, 2,4,6- | | | | | | | | | | | | | | | | |

| Sample ID | DD-SW23 | | | | DD-SW24 | | | | DD-SW25 | | | | DD-SW25 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample Type | N | | | | N | | | | FD | | | | N | | | |
| SDG Number | 44445 | | | | 44445 | | | | 44445 | | | | 44445 | | | |
| | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution | Parval | Qappflags | Mdl | Dilution |
| Moisture, Percent | 18.7 | | | 1 | 16.7 | | | 1 | 10.4 | | | 1 | 13.1 | | | 1 |
| Copper | | | | | 1.97 | F | 0.19 | 1 | | | | | | | | |
| Zinc | | | | | 0 | U | 0.63 | | | | | | | | | |
| Lead | 8.71 | M | 0.26 | 2 | 11.2 | M | 0.65 | 5 | | | | | | | | |
| Mercury | 0.02 | F | 0.01 | 1 | 0.05 | F | 0.01 | 1 | 0. | U | 0.01 | | 0. | U | 0.01 | |
| Toluene | | | | | | | | | | | | | | | | |
| Acenaphthene | | | | | | | | | | | | | | | | |
| Acenaphthylene | | | | | | | | | | | | | | | | |
| Anthracene | | | | | | | | | | | | | | | | |
| Benzo(a)anthracene | | | | | | | | | | | | | | | | |
| Benzo(a)pyrene | | | | | | | | | | | | | | | | |
| Benzo(b)fluoranthene | | | | | | | | | | | | | | | | |
| Benzo(g,h,i)perylene | | | | | | | | | | | | | | | | |
| Benzoic acid | | | | | | | | | | | | | | | | |
| Benzyl alcohol | | | | | | | | | | | | | | | | |
| Bis(2-chloroethoxy)methane | | | | | | | | | | | | | | | | |
| Bis(2-chloroethyl)ether | | | | | | | | | | | | | | | | |
| Bis(2-chloroisopropyl)ether | | | | | | | | | | | | | | | | |
| Bis(2-ethylhexyl)phthalate | | | | | | | | | | | | | | | | |
| Bromophenyl phenyl ether, 4- | | | | | | | | | | | | | | | | |
| Butylbenzylphthalate | | | | | | | | | | | | | | | | |
| Chloro-3-methylphenol, 4- | | | | | | | | | | | | | | | | |
| Chloroaniline, 4- | | | | | | | | | | | | | | | | |
| Chloronaphthalene, 2- | | | | | | | | | | | | | | | | |
| Chlorophenol, 2- | | | | | | | | | | | | | | | | |
| Chlorophenyl phenyl ether, 4- | | | | | | | | | | | | | | | | |
| Chrysene | | | | | | | | | | | | | | | | |
| Di-n-butylphthalate | | | | | | | | | | | | | | | | |
| Di-n-octylphthalate | | | | | | | | | | | | | | | | |
| Dibenz(a,h)anthracene | | | | | | | | | | | | | | | | |
| Dibenzofuran | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,2- | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,3- | | | | | | | | | | | | | | | | |
| Dichlorobenzene, 1,4- | | | | | | | | | | | | | | | | |
| Dichlorobenzidine, 3,3'- | | | | | | | | | | | | | | | | |
| Dichlorophenol, 2,4- | | | | | | | | | | | | | | | | |
| Diethylphthalate | | | | | | | | | | | | | | | | |
| Dimethylphenol, 2,4- | | | | | | | | | | | | | | | | |
| Dimethylphthalate | | | | | | | | | | | | | | | | |
| Dinitro-2-methylphenol, 4,6- | | | | | | | | | | | | | | | | |
| Dinitrophenol, 2,4- | | | | | | | | | | | | | | | | |
| Dinitrotoluene, 2,4- | | | | | | | | | | | | | | | | |
| Dinitrotoluene, 2,6- | | | | | | | | | | | | | | | | |
| Fluoranthene | | | | | | | | | | | | | | | | |
| Fluorene | | | | | | | | | | | | | | | | |
| Hexachlorobenzene | | | | | | | | | | | | | | | | |
| Hexachlorobutadiene | | | | | | | | | | | | | | | | |
| Hexachlorocyclopentadiene | | | | | | | | | | | | | | | | |
| Hexachloroethane | | | | | | | | | | | | | | | | |
| Indeno(1,2,3-cd)pyrene | | | | | | | | | | | | | | | | |
| Isophorone | | | | | | | | | | | | | | | | |
| Methylnaphthalene, 2- | | | | | | | | | | | | | | | | |
| Methylphenol, 2- (Cresol, o-) | | | | | | | | | | | | | | | | |
| Methylphenol, 4- (Cresol, p-) | | | | | | | | | | | | | | | | |
| Naphthalene | | | | | | | | | | | | | | | | |
| Nitroaniline, 2- | | | | | | | | | | | | | | | | |
| Nitroaniline, 3- | | | | | | | | | | | | | | | | |
| Nitroaniline, 4- | | | | | | | | | | | | | | | | |
| Nitrobenzene | | | | | | | | | | | | | | | | |
| Nitrophenol, 2- | | | | | | | | | | | | | | | | |
| Nitrophenol, 4- | | | | | | | | | | | | | | | | |
| Nitroso-di-n-propylamine, N- | | | | | | | | | | | | | | | | |
| Nitrosodiphenylamine, N- | | | | | | | | | | | | | | | | |
| Pentachlorophenol | | | | | | | | | | | | | | | | |
| Phenanthrene | | | | | | | | | | | | | | | | |
| Phenol | | | | | | | | | | | | | | | | |
| Pyrene | | | | | | | | | | | | | | | | |
| Trichlorobenzene, 1,2,4- | | | | | | | | | | | | | | | | |
| Trichlorophenol, 2,4,5- | | | | | | | | | | | | | | | | |
| Trichlorophenol, 2,4,6- | | | | | | | | | | | | | | | | |