

City of Albany - Solid Waste Management Facility

Special Materials Analytical Summary - (Lab must send results directly to CHA)

| Constituent | Testing Methodology | Lab Level | Reg. Level |
|--|----------------------------|------------------|--|
| Metals | | | (mg/L) |
| 1. Arsenic | TCLP EPA Method 6010 | | 5.00 |
| 2. Barium | TCLP EPA Method 6010 | | 100.00 |
| 3. Cadmium | TCLP EPA Method 6010 | | 1.00 |
| 4. Chromium | TCLP EPA Method 6010 | | 5.00 |
| 5. Lead | TCLP EPA Method 6010 | | 5.00 |
| 6. Mercury | TCLP EPA Method 7470 | | 0.20 |
| 7. Selenium | TCLP EPA Method 6010 | | 1.00 |
| 8. Silver | TCLP EPA Method 6010 | | 5.00 |
| Volatiles | | | (mg/L) |
| 1. Benzene | TCLP EPA Method 8260 | | 0.50 |
| 2. Carbon Tetrachloride | TCLP EPA Method 8260 | | 0.50 |
| 3. Chlorobenzene | TCLP EPA Method 8260 | | 100.00 |
| 4. Chloroform | TCLP EPA Method 8260 | | 6.00 |
| 5. 1,2 Dichloroethane | TCLP EPA Method 8260 | | 0.50 |
| 6. 1,1 Dichloroethylene | TCLP EPA Method 8260 | | 0.70 |
| 7. Methyl ethyl ketone (2-Butanone) | TCLP EPA Method 8260 | | 200.00 |
| 8. Tetrachloroethylene | TCLP EPA Method 8260 | | 0.70 |
| 9. Trichloroethylene | TCLP EPA Method 8260 | | 0.50 |
| 10. Vinyl Chloride | TCLP EPA Method 8260 | | 0.20 |
| Semi Volatiles | | | (mg/L) |
| 1. o-Cresol | TCLP EPA Method 8270 | | 200.00 |
| 2. m-Cresol | TCLP EPA Method 8270 | | 200.00 |
| 3. Cresol (Total) | TCLP EPA Method 8270 | | 200.00 |
| 4. 1,4-Dichlorobenzene | TCLP EPA Method 8270 | | 7.50 |
| 5. 2,4-Dinitrotoluene | TCLP EPA Method 8270 | | 0.13 |
| 6. Hexachlorobenzene | TCLP EPA Method 8270 | | 0.13 |
| 7. Hexachlorobutadiene | TCLP EPA Method 8270 | | 0.50 |
| 8. Hexachloroethane | TCLP EPA Method 8270 | | 3.00 |
| 9. Nitrobenzene | TCLP EPA Method 8270 | | 2.00 |
| 10. Pentachlorophenol | TCLP EPA Method 8270 | | 100.00 |
| 11. Pyridine | TCLP EPA Method 8270 | | 5.00 |
| 12. 2,4,5-Trichlorophenol | TCLP EPA Method 8270 | | 400.00 |
| 13. 2,4,6-Trichlorophenol | TCLP EPA Method 8270 | | 2.00 |
| Pesticides & Herbicides | | | (mg/L) |
| 1. Chlordane | TCLP EPA Method 8081 | | 0.03 |
| 2. Endrin | TCLP EPA Method 8081 | | 0.02 |
| 3. Heptachlor | TCLP EPA Method 8081 | | 0.008 |
| 4. Heptachlor Epoxide | TCLP EPA Method 8081 | | 0.008 |
| 5. Lindane (Gamma-BHC) | TCLP EPA Method 8081 | | 0.40 |
| 6. Methoxychlor | TCLP EPA Method 8081 | | 10.00 |
| 7. Toxaphene (Chlorocamphene) | TCLP EPA Method 8081 | | 0.50 |
| 8. 2,4 - D | TCLP EPA Method 8151 | | 10.00 |
| 9. 2,4,5 - TP (Silvex) | TCLP EPA Method 8151 | | 1.0 |
| Polychlorinated Biphenyls (Must be non-detect for acceptance) | | | COA Limit (µg/Kg) (based on dry weight) |
| 1. Aroclor 1016 | EPA Method 8082 | | <PQL |
| 2. Aroclor 1221 | EPA Method 8082 | | <PQL |
| 3. Aroclor 1232 | EPA Method 8082 | | <PQL |
| 4. Aroclor 1242 | EPA Method 8082 | | <PQL |
| 5. Aroclor 1248 | EPA Method 8082 | | <PQL |
| 6. Aroclor 1254 | EPA Method 8082 | | <PQL |
| 7. Aroclor 1260 | EPA Method 8082 | | <PQL |