



“Zero” Discharge Pollutants

The following list, which may be amended periodically, includes those pollutants that are known or suspected to be bioaccumulative and/or harmful to the environment. There may be no discharge of wastewaters into the sanitary sewer system that contain quantifiable concentrations (QL) of these chemicals as determined by EPA/HRSD approved methodologies. Waste mixing of any waste containing any parameter on this list over the QL is prohibited. This list is available from the HRSD Pretreatment & Pollution Prevention Department office.

Tributyltin (TBT) – Analysis of Butyltins in Environmental Samples by M. Unger (1996): QL of 30 ng/L

Dichlorodiphenyltrichloroethane (DDT) – EPA 608.3: QL of 0.050 µg/L

Dioxins* - EPA 1613B: QL per the method (e.g. 10, 50, 100 pg/L)

Dibenzofurans* - EPA 1613B: QL per the method (e.g. 10, 50, 100 pg/L)

Polychlorinated Biphenyls (Total PCBs) – EPA 1668A/1668B/or 1668C: QL of 5 pg/L

Chlordane – EPA 608.3: QL of 2.0 µg/L

Aldrin – EPA 608.3: QL of 0.050 µg/L

Methoxychlor – 608.3 or SW8081B: QL of 0.100 µg/L

Trifluralin – SW8141 Extended or SW8081 Extended: QL of 0.2 µg/L

Pentachlorobenzene – EPA 8270D: QL of 5 µg/L

*Including those of most ecological concern such as:

- Tetrachlorodibenzofuran (TCDF)

- Pentachlorodibenzofuran (PeCDF)

- Hexachlorodibenzofuran (HxCDF)

- Heptachlorodibenzofuran (HpCDF)

- Octachlorodibenzofuran (OCDF)

- tetrachlorodibenzo-p-dioxin (TCDD)

- pentachlorodibenzo-p-dioxin (PeCDD)

- hexachlorodibenzo-p-dioxin (HxCDD)

- heptachlorodibenzo-p-dioxin (HpCDD)

- octachlorodibenzo-p-dioxin (OCDD)