

PDHonline Course C670 (3 PDH)

Treatment Technologies for Contaminated Soils

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Treatment Technologies for Contaminated Soils

Terms

ARD Anaerobic Reduction Dechlorination – biodegradation of CAHs by sequential

replacement of chlorine atoms with hydrogen atoms.

BSR Bioslurry reactors

CAH Chlorinated aliphatic hydrocarbon

Fugitive Emissions Volatile hazardous waste emitted at certain compost temperatures.

Miscible Liquids Liquid that dissolves completely in another liquid and is difficult to separate

Pozzonic Fine grained, noncrystalline material such as fly ash, lime and fly ash mixtures.

Sorption Sorbent is added to stop drainable liquids.

TDS Total dissolved solids

Vadose Zone Above saturated zone