

LDEQ RECAP
 APPENDIX I
 STANDARDS FOR SOIL
 DESIGNATION OF LETTERS

A - Based on algorithm contained in Appendix I.									
B - Based on EPA's biokinetic and adult lead cleanup level models for lead.									
C - Based on carcinogenic health effects.									
F - GW 2 soil water partition equation multiplied by maximum DF is less than SoilGW1 thus default to SoilGW 1.									
G - GW 3 soil water partition equation multiplied by maximum DF is less than SoilGW2 thus default to SoilGW 2 and multiply by X DF 2.									
H - GW 3 soil water partition equation multiplied by maximum DF is less than SoilGW2 thus default to GW 2 and do not multiply by DF 2.									
I - TPH Standards are only applicable when used in conjunction with Standards for indicator compounds.									
L - Soil level protective of groundwater for inorganic constituents based on leachability (TCLP listed).									
N - Based on non-carcinogenic health effects.									
NA - Not applicable.									
O - Ceiling value based on aesthetic considerations.									
Q - Based on analytical quantitation limit.									
S - Soil level protective of groundwater for inorganic constituents based on the maximum concentration for the beneficial use of sewage sludge.									
SS - Soil level is based on soil saturation.									
T - TPH shall not exceed 10,000.									
X DF 2 - Multiply SOILGW2 by the appropriate site specific DF from the chart.									
X DF 3 - Multiply SOILGW3DW or SOILGW3NDW by the appropriate site specific DF from the chart.									