

Table C.5
LSD Post Hoc Tests
Lead Concentrations in All Soils
Camp Stanley Storage Activity

Shaded differences are significant.

Soil Type	{1}	{2}	{3}	{4}	{5}	{6}	{7}	{8}
	M=3.1174	M=2.6469	M=3.1303	M=2.6008	M=3.1472	M=2.4066	M=3.2820	M=3.3741
BrE {1}		0.1505514	0.9684412	0.1150192	0.9270805	0.0314243	0.6217326	0.4305837
Cb {2}	0.1505514		0.129505	0.8841207	0.1168605	0.4482607	0.053742	0.0239682
TaE {3}	0.9684412	0.129505		0.097335	0.9574283	0.0246299	0.6406946	0.4417058
Kr {4}	0.1150192	0.8841207	0.097335		0.0873232	0.5396787	0.03894	0.0166134
LvB {5}	0.9270805	0.1168605	0.9574283	0.0873232		0.0215813	0.6782306	0.4738364
BtE {6}	0.0314243	0.4482607	0.0246299	0.5396787	0.0215813		0.0085881	0.0030416
Tf {7}	0.6217326	0.053742	0.6406946	0.03894	0.6782306	0.0085881		0.7770104
TaC {8}	0.4305837	0.0239682	0.4417058	0.0166134	0.4738364	0.0030416	0.7770104	

Conclusions:

BtE with a mean of 2.41 is significantly lower than 5 of 7 soil types.

Tf with a mean of 3.28 is significantly higher than Kr.

TaC with a mean of 3.37 is significantly higher than Cb and Kr.