

Table 99-22 . Sediment Texture Analyses of Selected Samples Collected during 1998 and 1999

See CEMRC 1999 Report “Radiological and non-radiological constituents in surface water and sediments at selected reservoirs” for descriptions of locations and methods of data collection.

Location	Collection Date	Water Depth	Percent Sand	Percent Silt	Percent Clay	Texture Class
Brantley Lake	1/30/98	12.8	48	4	47	Sandy Clay
Brantley Lake	7/1/99	11.0	4.9	71.8	23.3	Silty Loam
Brantley Lake	7/1/99	9.4	2.8	59.2	38	Silty Clay Loam
Brantley Lake	7/9/99	14.3	3.8	68.2	28	Silty Clay Loam
Brantley Lake	7/9/99	13.1	4.7	65.3	30	Silty Clay Loam
Lake Carlsbad	3/17/98	0.6	52	26	22	Sandy Clay Loam
Lake Carlsbad	6/30/99	3.0	26.7	55.3	18	Silty Loam
Lake Carlsbad	6/30/99	1.8	3.4	56.8	39.3	Silty Clay Loam
Lake Carlsbad	6/30/99	2.7	20.7	59.3	20	Silty Loam
Lake Carlsbad	6/30/99	3.4	4.7	69.4	26	Silty Loam
Red Bluff Reservoir	3/3/98	14.9	68	5	27	Sandy Clay Loam
Red Bluff Reservoir	7/27/99	9.4	23.8	54.2	22	Silty Loam
Red Bluff Reservoir	7/27/99	13.4	7.6	67.3	25.1	Silty Loam
Red Bluff Reservoir	7/27/99	13.7	12.7	63.2	24.1	Silty Loam
Red Bluff Reservoir	7/27/99	12.8	8.6	69.2	22.2	Silty Loam