

### Western Branch Biosolids Data

Sample Name	Parameter	Result	Units	Collect Date
Cake	Aluminum	7,130	mg/Kg-dry	6-Jul-04
Cake	Ammonia	5,430	mg/Kg	6-Jul-04
Cake	Arsenic	2.83	mg/Kg-dry	6-Jul-04
Cake	Beryllium	0.38	mg/Kg-dry	6-Jul-04
Cake	Cadmium	4.1	mg/Kg-dry	6-Jul-04
Cake	Chromium	9.6	mg/Kg-dry	6-Jul-04
Cake	Copper	180	mg/Kg-dry	6-Jul-04
Cake	Iron	16,900	mg/Kg-dry	6-Jul-04
Cake	Lead	17.7	mg/Kg-dry	6-Jul-04
Cake	Mercury	0.623	mg/Kg	6-Jul-04
Cake	Molybdenum	4.9	mg/Kg-dry	6-Jul-04
Cake	Nickel	10.1	mg/Kg-dry	6-Jul-04
Cake	Nitrate	0.477	mg/Kg	6-Jul-04
Cake	Percent Total Solids	24.9	%	6-Jul-04
Cake	pH	6.4		6-Jul-04
Cake	Potassium	1,810	mg/Kg-dry	6-Jul-04
Cake	Selenium	3.7	mg/Kg-dry	6-Jul-04
Cake	Silver	15.1	mg/Kg-dry	6-Jul-04
Cake	Total Kjeldahl Nitrogen	75,214	mg/Kg	6-Jul-04
Cake	Total Phosphorus	15,382	mg/Kg	6-Jul-04
Cake	Total Volatile Solids	77.2	%	6-Jul-04
Cake	Zinc	369	mg/Kg-dry	6-Jul-04

EPA Limits		MDE Limits
Part 503 Ceiling	EQ (Class A)	COMAR Class I
75	41	--
85	39	25
3,000	1,200	--
4,300	1,500	1,000
840	300	1,000
57	17	10
75	--	--
420	420	200
100	36	--
7,500	2,800	2,500

### Western Branch Biosolids Data

Sample Name	Parameter	Result	Units	Collect Date
Ash	Aluminum	65,700	mg/Kg-dry	6-Jul-04
Ash	Ammonia	27.5	mg/Kg	6-Jul-04
Ash	Arsenic	10.9	mg/Kg-dry	6-Jul-04
Ash	Beryllium	2.7	mg/Kg-dry	6-Jul-04
Ash	Cadmium	5.0	mg/Kg-dry	6-Jul-04
Ash	Chromium	74	mg/Kg-dry	6-Jul-04
Ash	Copper	1,300	mg/Kg-dry	6-Jul-04
Ash	Iron	134,000	mg/Kg-dry	6-Jul-04
Ash	Lead	128	mg/Kg-dry	6-Jul-04
Ash	Mercury	0.002346	mg/Kg	6-Jul-04
Ash	Molybdenum	43.3	mg/Kg-dry	6-Jul-04
Ash	Nickel	80.3	mg/Kg-dry	6-Jul-04
Ash	Nitrate	0.400	mg/Kg	6-Jul-04
Ash	Percent Total Solids	56.2	%	6-Jul-04
Ash	pH	7.1		6-Jul-04
Ash	Potassium	16,300	mg/Kg-dry	6-Jul-04
Ash	Selenium	4.5	mg/Kg-dry	6-Jul-04
Ash	Silver	90.6	mg/Kg-dry	6-Jul-04
Ash	Total Kjeldahl Nitrogen	243	mg/Kg	6-Jul-04
Ash	Total Phosphorus	31,378	mg/Kg	6-Jul-04
Ash	Total Volatile Solids	1.5	%	6-Jul-04
Ash	Zinc	2,460	mg/Kg-dry	6-Jul-04