

Seneca Biosolids Data

Sample Name	Parameter	Result	Units	Collect Date
Cake	Aluminum	13,500	mg/Kg-dry	6-Jul-04
Cake	Ammonia	1,172	mg/Kg	6-Jul-04
Cake	Arsenic	1.12	mg/Kg-dry	6-Jul-04
Cake	Beryllium	0.09	mg/Kg-dry	6-Jul-04
Cake	Cadmium	< 0.1	mg/Kg-dry	6-Jul-04
Cake	Calcium Carbonate	44.5	%	6-Jul-04
Cake	Chromium	4.9	mg/Kg-dry	6-Jul-04
Cake	Copper	65	mg/Kg-dry	6-Jul-04
Cake	Iron	2,980	mg/Kg-dry	6-Jul-04
Cake	Lead	3.5	mg/Kg-dry	6-Jul-04
Cake	Mercury	0.566	mg/Kg	6-Jul-04
Cake	Molybdenum	3.8	mg/Kg-dry	6-Jul-04
Cake	Nickel	6.7	mg/Kg-dry	6-Jul-04
Cake	Nitrate	0.603	mg/Kg	6-Jul-04
Cake	Percent Total Solids	27.2	%	6-Jul-04
Cake	pH	12.0		6-Jul-04
Cake	Potassium	2,980	mg/Kg-dry	6-Jul-04
Cake	Selenium	2.0	mg/Kg-dry	6-Jul-04
Cake	Silver	7.92	mg/Kg-dry	6-Jul-04
Cake	Total Kjeldahl Nitrogen	11,382	mg/Kg	6-Jul-04
Cake	Total Phosphorus	31,730	mg/Kg	6-Jul-04
Cake	Total Volatile Solids	44.6	%	6-Jul-04
Cake	Zinc	114	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