

### Damascus Biosolids Data

Sample Name	Parameter	Result	Units	Collect Date
Cake	Aluminum	26,000	mg/Kg-dry	12-Jul-04
Cake	Ammonia	768	mg/Kg	12-Jul-04
Cake	Arsenic	2.9	mg/Kg-dry	12-Jul-04
Cake	Beryllium	0.24	mg/Kg-dry	12-Jul-04
Cake	Cadmium	< 0.48	mg/Kg-dry	12-Jul-04
Cake	Calcium Carbonate	44.7	%	12-Jul-04
Cake	Chromium	6.7	mg/Kg-dry	12-Jul-04
Cake	Copper	160	mg/Kg-dry	12-Jul-04
Cake	Iron	3,600	mg/Kg-dry	12-Jul-04
Cake	Lead	6.7	mg/Kg-dry	12-Jul-04
Cake	Mercury	1.6	mg/Kg-dry	12-Jul-04
Cake	Molybdenum	9.5	mg/Kg-dry	12-Jul-04
Cake	Nickel	12	mg/Kg-dry	12-Jul-04
Cake	Nitrate	0.828	mg/Kg	12-Jul-04
Cake	Percent Total Solids	20.6	%	12-Jul-04
Cake	pH	12.0		12-Jul-04
Cake	Potassium	2,800	mg/Kg-dry	12-Jul-04
Cake	Selenium	< 4.8	mg/Kg-dry	12-Jul-04
Cake	Silver	10.0	mg/Kg-dry	12-Jul-04
Cake	Total Kjeldahl Nitrogen	30,274	mg/Kg	12-Jul-04
Cake	Total Phosphorus	28,806	mg/Kg	12-Jul-04
Cake	Total Volatile Solids	45.9	%	12-Jul-04
Cake	Zinc	200	mg/Kg-dry	12-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