

Parkway Biosolids Data

Parkway Biosolids Data				EPA Limits		MDE Limits	
Sample Name	Parameter	Result	Units	Collect Date	Part 503 Ceiling	EQ (Class A)	COMAR Class I
Lime Cake	Aluminum	15,700	mg/Kg-dry	6-Jul-04			
Lime Cake	Ammonia	190	mg/Kg	6-Jul-04			
Lime Cake	Arsenic	1.24	mg/Kg-dry	6-Jul-04	75	41	--
Lime Cake	Beryllium	0.15	mg/Kg-dry	6-Jul-04			
Lime Cake	Cadmium	0.15	mg/Kg-dry	6-Jul-04	85	39	25
Lime Cake	Calcium Carbonate	60.0	%	6-Jul-04			
Lime Cake	Chromium	3.9	mg/Kg-dry	6-Jul-04	3,000	1,200	--
Lime Cake	Copper	61	mg/Kg-dry	6-Jul-04	4,300	1,500	1,000
Lime Cake	Fecal Coliforms MPN	< 77	MPN/g TS	6-Jul-04			
Lime Cake	Iron	4,600	mg/Kg-dry	6-Jul-04			
Lime Cake	Lead	4.6	mg/Kg-dry	6-Jul-04	840	300	1,000
Lime Cake	Mercury	0.793	mg/Kg	6-Jul-04	57	17	10
Lime Cake	Molybdenum	5.5	mg/Kg-dry	6-Jul-04	75	--	--
Lime Cake	Nickel	3.5	mg/Kg-dry	6-Jul-04	420	420	200
Lime Cake	Nitrate	0.323	mg/Kg	6-Jul-04			
Lime Cake	Percent Total Solids	25.8	%	6-Jul-04			
Lime Cake	Percent Total Solids	28.3	%	6-Jul-04			
Lime Cake	pH	12.1		6-Jul-04			
Lime Cake	Potassium	387	mg/Kg-dry	6-Jul-04			
Lime Cake	Selenium	< 1	mg/Kg-dry	6-Jul-04	100	36	--
Lime Cake	Silver	3.71	mg/Kg-dry	6-Jul-04			
Lime Cake	Total Kjeldahl Nitrogen	16,754	mg/Kg	6-Jul-04			
Lime Cake	Total Phosphorus	10,312	mg/Kg	6-Jul-04			
Lime Cake	Total Volatile Solids	25.1	%	6-Jul-04			
Lime Cake	Zinc	105	mg/Kg-dry	6-Jul-04	7,500	2,800	2,500