



Metrogro Biosolids Quality Average Values, 2023

This table includes information on various items the District tests for in its Metrogro biosolids, including phosphorus, nitrogen and metals.

Parameter	Concentration	EPA EQ Limit*	EPA Ceiling Limit	Units (Dry Weight)
Total Solids	4.99	NA	NA	%
TKN	9.14	NA	NA	%
NH3-N	4.31	NA	NA	%
Total-K	.55	NA	NA	%
Total-P	3.29	NA	NA	%
Arsenic	4.4	41	75	mg/kg
Cadmium	.9	39	85	mg/kg
Chromium	43.2	NA	NA	mg/kg
Copper	535	1,500	4,300	mg/kg
Lead	16.9	300	840	mg/kg
Mercury	0.4	17	57	mg/kg
Molybdenum	23.2	NA	75	mg/kg
Nickel	30.2	420	420	mg/kg
Selenium*	6.4	100	100	mg/kg
Zinc	750	2,800	7,500	mg/kg
PCB	<0.017	NA	NA	mg/kg

*EQ means "exceptional quality"

NA means not applicable

< data qualifier is used if one or more of the monthly values used to calculate the yearly average is reported as below the analytical limit of detection.