	Abbreviation	Methods	Units	Substrats			
				Compost N2	Soil	Mixture 1	Mixture 2
Calcium	Ca	Dry Ash analysed by inductively coupled plasma (ICP)	% in soil	1.95	17.21	17.11	12.69
Potassium	K		% in soil	0.16	0.15	0.20	0.22
Magnesium	Mg		% in soil	0.25	0.35	0.42	0.34
Phophorus	P		% in soil	0.08	0.067	0.093	0.063
Aluminum	Al		ppm	997	7486	6854	7934
Arsenic	As		ppm	< 0.1	< 0.1	< 0.1	< 0.1
Boron	B		ppm	11	22	26	22
Barium	Ba		ppm	183	732	746	770
Cadnium	Cd		ppm	< 0.1	< 0.1	< 0.1	< 0.1
Chromium	Cr		ppm	16	18	28	29
Copper	Cu		ppm	14	33	21	23
Iron	Fe		ppm	835	5123	6353	7070
Manganese	Mn		ppm	81	361	466	467
Molybdenum	Mo		ppm	< 0.1	< 0.1	< 0.1	< 0.1
Sodium	Na		ppm	2029	766	1483	1480
Nickel	Ni		ppm	78	518	551	760
Lead	Pb		ppm	< 0.1	< 0.1	< 0.1	< 0.1
Zinc	Zn		ppm	31	46	45	43
Ammonium-Nitrogen	NH4-N	Saturated paste extraction analyzed	ppm	0.2	0.1	0.2	0.3
Nitrate-Nitrogen	NO3-N		ppm	114	56	216	428
Nitrogen	N	Dry combustion	% in soil	1.10	0.11	0.18	0.24
Carbon	C		% in soil	40.36	7.27	10.48	9.75
Electrical Conductivity	EC	Solubridge	mmhos/cm	2.7	1.2	2.5	5.1
Soluble Salts	SS		ppm	1910	868	1736	3559