

<u>elements</u>	10-98T-01 good tomato	10-98T-02 bad tomato	10-91T-04 # 1 Bad April 1, 2010	10-91T-05 # 2 Good April 1, 2010	Low
phosphorus	7,106.11	6,219.91	7,041.50	4,507.83	2,000 - 2,400
potassium	32,458.25	48,920.71	67,673.35	60,897.06	10,500 - 28,900
iron	350.23	608.07	152.17	161.38	30 - 39
manganese	119.97	137.80	507.81	407.82	30 - 39
zinc	64.89	54.41	106.04	102.75	18 - 19
copper	7.98	11.23	9.33	10.12	3 - 4
boron	49.53	149.97	185.61	182.69	20 - 24
calcium	21,106.82	47,795.20	37,453.13	36,790.54	8,000 - 9,900
magnesium	2,972.86	5,699.73	7,178.79	6,033.26	2,500 - 3,900
sodium	479.86	481.46	433.94	493.60	
sulfur	4,956.07	4,267.05	3,910.70	3,305.73	2,500 - 3,900
molybdenum	4.61	5.81	4.76	5.14	
aluminum	41.47	49.65	4.27	18.45	
arsenic	< 0.26	< 0.26	< 0.26	< 0.26	
barium	2.42	7.33	5.78	6.74	
cadmium	0.12	0.28	0.39	0.34	
chromium	0.33	0.49	1.20	0.94	
cobalt	< 0.10	0.42	0.87	0.73	
lead	2.31	3.71	4.52	4.10	
lithium	23.85	98.66	17.62	17.13	
mercury	0.07	< 0.06	< 0.06	< 0.06	
nickel	0.21	0.72	0.41		

				0.67	
selenium	< 0.98	< 0.98	< 0.98	< 0.98	
silicon	476.17	936.65	683.00	771.52	
silver	0.32	< 0.03	< 0.03	< 0.03	
strontium	153.87	380.40	83.91	82.52	
tin	1.18	< 0.56	0.81	1.47	
titanium	1.14	1.61	3.41	3.19	
vanadium	2.09	2.25	2.55	2.53	
nitrogen	5.84%	5.82%	4.37%	2.88%	2.5 - 4.0%
chloride	1,667	5,304	2,679	1,956	

Units are mg/kg (parts per million) on a dry weight basis except as noted.