

ICP Elements Scan Results ug/L (or ppb)

Table 3. Elements Scan Results

		Tap 1 Filter	No A	Tap 1 Filter B	Tap 2 Filter	No A	Tap 2 Filter A B	Tap 2 Filter B	Market Basket	Shaw's	Fji	Nestle Pure Life	Dasani	Aquafina	Poland Spring	Evian
Element	Sample >	1A	1B	1C	2A	2B	2C	3	4	5	6	7	8	9	10	
Y	RL	105%	107%	108%	105%	106%	107%	107%	104%	103%	106%	106%	106%	108%	104%	
Ag	1	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	
Al	10	18.6	11.4	42.5	21.7	11.3	37.7	<RL	10.3	<RL	<RL	<RL	18.4	<RL	<RL	
As	5	<RL	<RL	<RL	<RL	<RL	7.9	20.9	5.1	<RL	6.8	<RL	<RL	<RL	12.5	
B	35	78.7	40.8	<RL	<RL	<RL	<RL	<RL	<RL	44.8	<RL	41.7	<RL	<RL	<RL	
Ba	0.3	8.7	2.9	<RL	8.6	4.3	<RL	18.1	22.0	1.8	<RL	<RL	<RL	1.1	109.8	
Be	0.3	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	
Ca	20	4320	1383	234	4400	2173	227	50266	26443	17004	9122	-24	66	3951	76109	
Cd	0.5	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	
Ce	13	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	
Co	0.7	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	
Cr	1	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	
Cu	3	10.7	4.4	<RL	20.0	13.3	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	
Fe	2.5	29.1	28.7	9.5	35.6	32.1	13.0	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	
K	1	989	13380	11266	987	8777	7922	3075	4921	4929	252	2483	103	598	1105	
Li	25	50.7	108.5	100.4	58.8	96.7	93.2	121.8	67.7	54.9	63.3	76.2	76.0	83.0	69.2	
Mg	35	876	284	<RL	887	436	245	8758	5997	13895	3250	2884	<RL	871	25065	
Mn	1	9.7	8.2	1.6	8.9	7.2	1.4	<RL	<RL	<RL	<RL	<RL	<RL	1.0	<RL	
Mo	0.5	<RL	<RL	0.6	<RL	<RL	0.6	<RL	<RL	<RL	<RL	0.8	<RL	<RL	<RL	
Na	1	33074	16193	35479	33312	23533	35400	22134	34448	19454	9480	1914	1074	5573	8468	
Ni	5	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	
P	4	7.2	178.0	85.2	9.0	91.1	77.6	19.8	11.3	194.9	6.5	5.1	6.5	20.1	<RL	
Pb	1.2	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	
S	25	2699	1986	2482	2681	2352	2460	11312	5304	777	4742	4035	46	750	5604	
Sb	1.5	3.2	<RL	4.3	2.2	2.1	<RL	5.8	3.9	3.2	2.1	1.7	2.9	<RL	4.5	
Se	4	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	7.0	<RL	<RL	<RL	<RL	
Si	350	2904	2807	2907	2882	2721	2895	15474	15823	82792	<RL	998	539	10194	14567	
Sn	2	<RL	<RL	<RL	<RL	<RL	<RL	14.6	9.2	5.8	<RL	<RL	<RL	<RL	18.0	
Sr	0.4	35.9	10.2	<RL	35.1	17.7	<RL	266.2	130.1	217.8	<RL	<RL	<RL	46.1	399.0	
Ti	0.2	0.3	0.3	0.2	0.3	0.3	0.2	<RL	<RL	<RL	<RL	<RL	0.2	<RL	<RL	
Tl	4	19.5	14.3	14.9	13.9	13.1	13.5	54.2	41.3	22.8	26.5	12.5	11.5	12.9	74.8	
V	0.7	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	54.3	<RL	<RL	<RL	<RL	<RL	
Zn	1.5	2.7	<RL	<RL	1.6	1.8	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	<RL	

Y = Standard and Percent Recovery

RL = Reprutable Limit or below the detection limit of the instrument