



**LEAP<sup>®</sup> Scheme Report MICRO58**

**Potable Water**

**June-July 2012**

NOT CONTROLLED WHEN PRINTED

**Table 1: Results and z-Scores for Enumeration of Total Coliforms and *Escherichia coli***

laboratory number	examination			
	total coliforms assigned value 14 cfu/100 mL		<i>Escherichia coli</i> assigned value 11 cfu/100 mL	
	result cfu/100 mL	z-score	result cfu/100 mL	z-score
001	18	0.3	12	0.2
002			4	-0.7
003	8	-0.5	6	-0.5
006	0	-1.2	5	-0.6
007	17	0.3	11	0.0
008	15	0.1		
009	3	-0.9	3	-0.3
010	14	0.0	14	0.4
011			18	0.8
012	15	0.1	18	0.8
013	34	1.7	25	1.6
014	11	-0.2	2	-1.0
016	20	0.5	20	1.0
019	10	-0.3	11	0.0
020	17	0.3	5	-0.6
021	41	<b>2.3</b>	37	<b>2.9</b>
023	Present		Present	
024	10	-0.3	8	-0.3
025	0	-1.2	0	-1.2
028	1	-1.1	3	-0.8
<b>029</b>	1	<b>-1.1</b>	<b>5</b>	<b>-0.6</b>
030	34	1.7	27	1.8
034	0	-1.2	0	-1.2
035	5	-0.7	2	-1.0
036	2.5	-0.9	2.5	-0.9

z-scores outside  $|z| > 2$  are shown in **bold**, see Section 5

Table 4: Results and z-Scores for Enumeration of Enterococci

laboratory number	examination	
	enterococci assigned value 90 cfu/100 mL	
	result cfu/100 mL	z-score
001	109	0.9
002	95	0.2
003	70	-0.9
006	85	-0.2
007	66	-1.1
010	52	-1.7
011	83	-0.3
013	103	0.6
014	91	0.1
015	87	-0.1
016	107	0.8
019	114	1.1
020	104	0.6
021	77	-0.6
028	125	1.6
029	98	0.4
030	103	0.6
032	73	-0.8
034	112	1.0
035	68	-1.0
036	55.6	-1.5
037	83	-0.3
038	98	0.4
039	130	1.8
040	100	0.5