



**LEAP<sup>®</sup> Scheme Report EFF046**

**Effluent, Waste Water, Contaminated Land & Hazardous Waste**

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NOT CONTROLLED WHEN PRINTED

**Table 14: Results and z-Scores for Total Petroleum Hydrocarbons (Sample 23)**

laboratory number	analyte	
	Total Petroleum Hydrocarbons, mg/l	
	$x_a = 42.7 \pm 5.83$	
	result	z-score
014	39.3	-0.8
041	25	<b>-4.1</b>
044	24.4	<b>-4.3</b>
057	19.3	<b>-5.5</b>
102	32.92	<b>-2.3</b>
104	75.285	<b>7.6</b>

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

**Table 15: Results and z-Scores for Total Residual Chlorine (Sample 24)**

laboratory number	analyte	
	Total Residual Chlorine, mg/l	
	$x_a = 1.00 \pm 0.0070$	
	result	z-score
011		
026	1.50	<b>5.0</b>
085	0.4738	<b>-5.3</b>
103	0.941	-0.6

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