



LEAP[®] Scheme Report EFF044

Effluent, Waste Water, Contaminated Land & Hazardous Waste

June-July 2014

NOT CONTROLLED WHEN PRINTED

Table 7: Results and z-Scores for Solids (Total, Dissolved & Suspended) (Sample 16)

laboratory number	analyte					
	Solids (total) mg/l		Solids (dissolved) mg/l		Solids (suspended) mg/l	
	$x_d = 232$		$x_d = 163$		$x_d = 70.4$	
	result	z-score	result	z-score	result	z-score
004					71	0.1
005	232	0.0	170	0.4	66	-0.6
010					70	-0.1
014					78	1.1
017					70.0	-0.1
021					69.5	-0.1
027	229	-0.1	164	0.1	69	-0.2
033					69	-0.2
037	199.0	-1.4	149.0	-0.9	54.0	-2.3
048					64	-0.9
050					66	-0.6
053			255.00	5.6	70.00	-0.1
054			253.00	5.5	73.50	0.4
058			145	-1.1	70	-0.1
060			167.6	0.3	72.9	0.4
062			201	2.3	69	-0.2
065	235	0.1	169	0.4	66	-0.6
073	242	0.4	144	-1.2	68	-0.3
075	253	0.9	190	1.7	63	-1.1
080	223.5	-0.4	141.0	-1.3	82.5	1.7
081	233.3	0.1	152	-0.7	84	1.9
083	431	8.6	184.50	1.3	66.50	-0.6
085	209	-1.0	165	0.1	65.5	-0.7
086	293	2.6	210	2.9	83	1.8
089					66.25	-0.6
091					71.04	0.1
092	400	7.2	340	10.9	70	-0.1
093	-		-		-	
103	184	-2.1	132	-1.9	63	-1.1

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