

Quantitray		Date: 28 JUNE 2018				Technologist: Pfano, Tholakele									
Nr	Sample point	Dilution	Volume	Total coliforms		MPN	TC MPN	Report MPN	<i>E. coli</i>		MPN	EC MPN	Report MPN		
				Big	Small				Big	Small					
A	<i>E. coli</i>	100	colony	49	48	>2419.6			49	48	>2419.6				
B	<i>K. pneumonia</i>	100	colony	49	48	>2419.6			0	0	<1				
C	<i>P. aeruginosa</i>	100	colony	0	0	<1			0	0	<1				
1	Blank	100	100	0	0	<1			0	0	<1				
2	Juskei River Down stream	1	100	49	48	>2419.6	>2419.6	1.53E+07	49	48	>2419.6	>2419.6	1.10E+06		
3	Juskei River Down stream	10	10	49	48	>2419.6	>2419.6		49	48	>2419.6	>2419.6			
4	Juskei River Down stream	100	1	49	48	>2419.6	>2419.6		49	48	>2419.6	>2419.6			
5	Juskei River Down stream	1000	1	49	48	>2419.6	>2419600		49	40	1119.9	1.12E+06			
6	Juskei River Down stream	10000	1	49	39	1046.2	1.05E+07		43	5	108.6	1.09E+06			
7	Juskei River Down stream	100000	1	48	13	201.4	2.01E+07		14	3	19.7	1.97E+06			
8	Juskei River Down stream	1000000	1	11	2	14.5	1.45E+07		5	1	6.3	6.30E+06			
9	Juskei River Down stream	10000000	1	1	0	1	1.00E+07		0	0	<1				
10	Juskei River Under the bridge	1	100	49	48	>2419.6	>2419.6	7.27E+06	49	48	>2419.6	>2419.6	8.88E+05		
11	Juskei River Under the bridge	10	10	49	48	>2419.6	>2419.6		49	48	>2419.6	>2419.6			
12	Juskei River Under the bridge	100	1	49	48	>2419.6	>241960		49	48	>2419.6	>241960			
13	Juskei River Under the bridge	1000	1	49	48	>2419.6	>2419600		49	36	866.4	8.66E+05			
14	Juskei River Under the bridge	10000	1	49	33	727	7.27E+06		38	11	91	9.10E+05			
15	Juskei River Under the bridge	100000	1	24	3	35.9	3.59E+06		4	1	5.2	5.20E+05			
16	Juskei River Under the bridge	1000000	1	6	2	8.4	8.40E+06		3	0	3.1	3.10E+06			
17	Juskei River Under the bridge	10000000	1	1	0	1	1.00E+07		0	0	<1				

