

Quantitray				Date: 18 July 2018				Technologist: Piana, Anton					
Nr	Sample point	Dilution	Volume	Total coliforms		MPN	TC MPN	Report MPN	E. coli		MPN	EC MPN	Report MPN
				Big	Small				Big	Small			
A	E. coli	100	colony	49	48	≥2419,6			49	48	≥2419,6		
B	K. pneumonia	100	colony	49	48	≥2419,6			0	0	<1		
C	P. aeruginosa	100	colony	0	0	<1			0	0	<1		
1	Blank	100	100	0	0	<1			0	0	<1		
2	Juskei River Down stream	1000	1	49	48	≥2419,6	≥2419600	4.11E+06	49	40	1119,9	1.12E+06	1.12E+06
3	Juskei River Down stream	10000	1	49	23	410,6	4.11E+06		39	8	88,4	8.84E+05	
4	Juskei River Down stream	100000	1	21	2	29,2	2.92E+06		4	1	5,2	5.20E+05	
10	Juskei River Under the bridge	1000	1	49	48	≥2419,6	≥2419600	6.78E+06	49	44	1553,1	1.55E+06	1.41E+06
11	Juskei River Under the bridge	10000	1	49	32	686,7	6.87E+06		44	10	125,9	1.26E+06	
12	Juskei River Under the bridge	100000	1	34	7	67	6.70E+06		14	4	20,9	2.09E+06	
13	Juskei River after running soap	1000	1	49	48	≥2419,6	≥2419600	3.26E+06	49	40	1119,9	1.12E+06	1.12E+06
14	Juskei River after turning soap	10000	1	49	19	325,5	3.26E+06		39	7	86	8.60E+05	
15	Juskei River after turning soap	100000	1	21	1	27,9	2.79E+06		5	0	5,2	5.20E+05	

