

NYSDOH Water Bacteriology Study 398 October 2016

Matrix	Lot	Sample	Analyte	Qual Value	AV	Labs Passing	Labs Failing	Overall Score		
PW	1	01	TOTAL	N	114	125	0			
PW	1	01	ECOLI	N		125	0			
PW	1	02	TOTAL	P	114	125	0			
PW	1	02	ECOLI	N		125	0			
PW	1	03	TOTAL	P	56	123	2			
PW	1	03	ECOLI	P		123	2			
PW	1	04	TOTAL	N		125	0			
PW	1	04	ECOLI	N		125	0			
PW	1	05	TOTAL	N		125	0			
PW	1	05	ECOLI	N		125	0			
PW	1	06	TOTAL	N		125	0			
PW	1	06	ECOLI	N		125	0			
PW	1	07	TOTAL	P	134	125	0			
PW	1	07	ECOLI	N		124	1			
PW	1	08	TOTAL	P	63	125	0			
PW	1	08	ECOLI	P		125	0			
PW	1	09	TOTAL	P	128	125	0			
PW	1	09	ECOLI	N		124	1			
PW	1	10	TOTAL	P	56	124	1	123	-	2
PW	1	10	ECOLI	P	56	124	1			
PW	2	01	TOTAL	N		34	0			
PW	2	01	ECOLI	N		34	0			
PW	2	02	TOTAL	P	56	34	0			
PW	2	02	ECOLI	P		34	0			
PW	2	03	TOTAL	N		34	0			
PW	2	03	ECOLI	N		34	0			
PW	2	04	TOTAL	P	63	34	0			
PW	2	04	ECOLI	P		34	0			
PW	2	05	TOTAL	N		34	0			
PW	2	05	ECOLI	N		34	0			
PW	2	06	TOTAL	P	128	34	0			
PW	2	06	ECOLI	N		34	0			
PW	2	07	TOTAL	P	134	34	0			
PW	2	07	ECOLI	N		34	0			
PW	2	08	TOTAL	N		34	0			
PW	2	08	ECOLI	N		34	0			
PW	2	09	TOTAL	P	114	34	0			
PW	2	09	ECOLI	N		33	1			
PW	2	10	TOTAL	P		33	1	33	-	2
PW	2	10	ECOLI	P		33	1			

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Matrix	Lot	Sample	Analyte	Qual Value	AV	Labs Passing	Labs Failing	Overall Score		
PW	3	01	TOTAL	P	56	7	0			
PW	3	01	ECOLI	P	56	7	0			
PW	3	02	TOTAL	N		7	0			
PW	3	02	ECOLI	N		7	0			
PW	3	03	TOTAL	P	134	7	0			
PW	3	03	ECOLI	N		7	0			
PW	3	04	TOTAL	P	128	7	0			
PW	3	04	ECOLI	N		7	0			
PW	3	05	TOTAL	P	114	7	0			
PW	3	05	ECOLI	N		7	0			
PW	3	06	TOTAL	N		7	0			
PW	3	06	ECOLI	N		7	0			
PW	3	07	TOTAL	P	63	7	0			
PW	3	07	ECOLI	P	63	7	0			
PW	3	08	TOTAL	P	56	7	0			
PW	3	08	ECOLI	P	56	7	0			
PW	3	09	TOTAL	N		7	0			
PW	3	09	ECOLI	N		7	0			
PW	3	10	TOTAL	N		7	0			
PW	3	10	ECOLI	N		7	0	7	-	0

Matrix	Lot	Sample	Analyte	Qual Value	AV	Labs Passing	Labs Failing	Acceptance Limits			u _m	u _{interval}		
PW	1	11	HPC - MPN		143	19	1	100	-	269				
PW	1	11	HPC - PP		143	76	5	111	-	198	0.114	109	-	187
NW	1	12	TCF- MPN		1097	15	2	313	-	7000	0.185	715	-	1681
NW	1	12	TCF- MF		1097	32	1	832	-	2070				
NW	1	13	FCF - MPN		1474	32	1	557	-	8240	0.193	944	-	2300
NW	1	13	FCF- MF		1474	58	4	719	-	2760				
NW	1	14	Enterococci		188	29	0	90	-	306	0.1385	136	-	260
PW	1	15	E. coli - MPN		112	25	4	82	-	194	0.1248	83	-	150
PW	1	15	E. coli - MF		112	14	1	69	-	227				
NW	1	16	E. coli - MPN		1097	21	0	607	-	3010	0.185	715	-	1681
NW	1	16	E. coli - MF		1097	17	2	756	-	1790				