

NYSDOH Water Bacteriology Study 408 October 2017

Matrix	Lot	Sample	Analyte	Qual Value	AV	Labs Passing	Labs Failing	Overall Score		
PW	1	01	TOTAL	P	46	121	1			
PW	1	01	ECOLI	P	46	119	3			
PW	1	02	TOTAL	P	86	120	2			
PW	1	02	ECOLI	N		119	3			
PW	1	03	TOTAL	P	100	121	1			
PW	1	03	ECOLI	N		120	2			
PW	1	04	TOTAL	N		119	3			
PW	1	04	ECOLI	N		120	2			
PW	1	05	TOTAL	P	46	121	1			
PW	1	05	ECOLI	P	46	119	3			
PW	1	06	TOTAL	N		122	0			
PW	1	06	ECOLI	N		122	0			
PW	1	07	TOTAL	N		121	1			
PW	1	07	ECOLI	N		121	1			
PW	1	08	TOTAL	P	48	122	0			
PW	1	08	ECOLI	P	48	122	0			
PW	1	09	TOTAL	N		121	1			
PW	1	09	ECOLI	N		122	0			
PW	1	10	TOTAL	P	50	121	1			
PW	1	10	ECOLI	P	50	121	1	116	-	6
PW	2	01	TOTAL	N		31	1			
PW	2	01	ECOLI	N		31	1			
PW	2	02	TOTAL	P	48	32	0			
PW	2	02	ECOLI	P	48	31	1			
PW	2	03	TOTAL	P	100	31	1			
PW	2	03	ECOLI	N		32	0			
PW	2	04	TOTAL	P	46	31	1			
PW	2	04	ECOLI	P	46	31	1			
PW	2	05	TOTAL	N		31	1			
PW	2	05	ECOLI	N		31	1			
PW	2	06	TOTAL	N		32	0			
PW	2	06	ECOLI	N		32	0			
PW	2	07	TOTAL	P	50	31	1			
PW	2	07	ECOLI	P	50	31	1			
PW	2	08	TOTAL	P	46	32	0			
PW	2	08	ECOLI	P	46	31	1			
PW	2	09	TOTAL	P	86	31	1			
PW	2	09	ECOLI	N		31	1			
PW	2	10	TOTAL	N		31	1			
PW	2	10	ECOLI	N		32	0	29	-	3

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Matrix	Lot	Sample	Analyte	Qual Value	AV	Labs Passing	Labs Failing	Overall Score		
PW	3	01	TOTAL	P	100	6	0			
PW	3	01	ECOLI	N		6	0			
PW	3	02	TOTAL	P	46	6	0			
PW	3	02	ECOLI	P	46	5	1			
PW	3	03	TOTAL	P	46	6	0			
PW	3	03	ECOLI	P	46	6	0			
PW	3	04	TOTAL	N		6	0			
PW	3	04	ECOLI	N		6	0			
PW	3	05	TOTAL	N		6	0			
PW	3	05	ECOLI	N		6	0			
PW	3	06	TOTAL	N		6	0			
PW	3	06	ECOLI	N		6	0			
PW	3	07	TOTAL	P	48	6	0			
PW	3	07	ECOLI	P	48	6	0			
PW	3	08	TOTAL	N		6	0			
PW	3	08	ECOLI	N		6	0			
PW	3	09	TOTAL	P	50	6	0			
PW	3	09	ECOLI	P	50	6	0			
PW	3	10	TOTAL	P	86	6	0			
PW	3	10	ECOLI	N		6	0	5	-	1

Matrix	Lot	Sample	Analyte	Qual Value	AV	Labs Passing	Labs Failing	Acceptance Limits			u _m	u _{interval}		
PW	1	11	HPC - MPN		112	17	1	69	-	209				
PW	1	11	HPC - PP		112	75	7	88	-	144	0.1085	86	-	145
NW	1	12	TCF- MPN		1102	15	0	150	-	8840	0.1853	718	-	1689
NW	1	12	TCF- MF		1102	33	0	898	-	2640				
NW	1	13	FCF - MPN		1145	37	1	269	-	6670	0.1863	745	-	1759
NW	1	13	FCF- MF		1145	52	6	657	-	2790				
NW	1	14	Enterococci		618	25	3	412	-	1010	0.17	417	-	915
PW	1	15	E. coli - MPN		143	28	3	74	-	185	0.1313	105	-	194
PW	1	15	E. coli - MF		143	15	1	86	-	260				
NW	1	16	E. coli - MPN		1102	22	0	731	-	2220	0.1853	718	-	1689
NW	1	16	E. coli - MF		1102	16	0	831	-	2290				