



LABORATORY RESULTS OF
STANDARD WATER ANALYSIS

Customer Name:		Sample Date	5/23/19
Sample Location Address:	XXXX XXXX XXX LV FAIRPLAY CO		

Check if sample received at laboratory within 24 hours

PARAMETER	RESULTS	RECOMMENDED LIMITS	METHOD	MANDATORY LIMITS
PH	7.5	6.0 TO 9.0 PH UNITS	PH Meter	MANDATORY
CHLORINE	0.0	0.1 OR TRACE	DPD/ Cl2 ION Probes	
SULFATES	12	250 MG/L	Sulfaver 4 method 8051	
TOTAL ALKALINITY	170	80 TO 400 MG/L	STD Titration	
HARDNESS	210	50 TO 500 MG/L	STD Titration	
AMMONIA NITROGEN	0.0	NOT MORE THAN 5 MG/L	Nessler	
COLIFORM BACTERIA	0/100	0/100 ML MAXIMUM	Colalert	MANDATORY
E. COLI BACTERIA	0/100	0/100 ML MAXIMUM	Std Plate Count	MANDATORY
TOTAL IRON	0.06	0.30 MG/L	Ferover with Digestion method 8008	
MANGANESE	0.01	0.05 MG/L	Periodate Oxidation method 8149	
TOTAL DISSOLVED SOLIDS	225	<1000 MG/L	Conductivity method 8160	
TURBIDITY RAW	0.19	1.0 NTU'S	Nethelometer	MANDATORY
TURBIDITY FILTERED @ 20	0.10	<1.0 NTU'S	Nethelometer	
TOTAL PO4	0.1	4.0 CONTAMINATION, SOAPS/FERTILIZER	Phosver III method 8190	
TOTAL NO3	0.0	10MG/UPSTREAM CONTAMINATION SEWAGE/FERTILIZER	Cadmium reduction method 8171	MANDATORY
HYDROGEN SULFIDE	-	^ ODOR PROBLEMS	Methylene Blue method 8131	

Notes/Comments:

SAMPLE MEETS STATE STANDARDS FOR PARAMETERS TESTED (EIL) CHEMIST