

# TOWN OF HIGHLAND BEACH WATER TREATMENT PLANT

DATE 10/6/2019

## DAILY LAB TESTING LOG SHEET

DAY Sunday

TESTS	11-7 SHIFT (2AM)		7-3 SHIFT (10AM)		3-11 SHIFT (8PM)	
	CLEARWELL PRODUCT WATER	DISTRIBUTION FINISHED WATER	CLEARWELL PRODUCT WATER	DISTRIBUTION FINISHED WATER	CLEARWELL PRODUCT WATER	DISTRIBUTION FINISHED WATER
pH	7.9	8.1	8.1	8.1	8.0	8.2
MO						
ALK	40	36	40	38	36	40
TOTAL HARDNESS	52	52	52	52	52	50
CALCIUM HARDNESS	48	48	48	50	48	48
COND	409	439	449	431	376	390
TURBIDITY NTU	.40	.30	.36	.32	.28	.31
CHLORIDES MG/L	106		114		92	

7 TO 3 SHIFT REMOTE SAMPLING FROM LIFT STATION FIVE

TESTS	pH	Cl2	ZINC ORTHO PHOSPHATE	MG/L
	8.2	1.4		1.41

3 to 11 SHIFT TOTAL DISSOLVED SOLIDS TESTING

TEST	RAW WATER	TOTAL PERMEATE	FINISHED WATER
TDS	5,960	154	194