

# WATER DEPARTMENT

## NEWS AND UPDATES

### REVIEW OF CARBON FILTER PERFORMANCE



The new carbon filtration system went online December 15<sup>th</sup> 2017.

The chart below highlights two major improvements to the water quality: Surfside's water color improved overall from 2017, despite the source water color being higher in 2018, and TTHMs and Haa5s have improved in 2018, keeping us below MCL the entire year.

	2017	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEARLY AVERAGES
RAW COLOR		49	44	41	62	57	53	40	35	49	49	46	30	46
TREATED COLOR		28	34	25	38	34	39	29	31	37	30	15	9	29
SYSTEM COLOR		18	26	30	29	22	37	43	30	29	27	21	18	28
SITE #1 TTHM		56.5			81.0			48.9				84.6		68
SITE #1 HAA5		11.5			38.1			7.3				24.0		20
SITE #2 TTHM		56.3			79.2			63.4				54.4		63
SITE #2 HAA5		7.3			33.0			2.0				1.6		11
<b>2018</b>														
RAW COLOR		49	51	52	57	46	54	58	56	62	62	58		55
TREATED COLOR		6	8	14	15	8	21	28	36	43	33	24		21
SYSTEM COLOR		5	0	6	5	0	23	35	39	26	18	17		16
SITE #1 TTHM		60.0			48.3		35.6				61.3			51
SITE #1 HAA5		11.4			13.9		6.5				11.6			11
SITE #2 TTHM		70.9			56.7		46.6				61.2			59
SITE #2 HAA5		1.3			8.0		0.0				11.0			5

FOR MORE INFORMATION PLEASE CONTACT US: [water@surfsideonline.org](mailto:water@surfsideonline.org)  
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