Saw Mill River and Hudson River Stakeholder Report

HAPINESS IS TO HOLD FLOWERS IN BOTH HANDS
-JAPANESE PROVERB



THE START OF THE SAMPLING SEASON

There are a number of different labs, organizations and educational institutes that conduct bacterial sampling on different waterbodies throughout the lower Hudson watershed. Yesterday was celebrated as the start of the sampling season by partner organization Billion Oyster Project; the entity that now coordinates the Community Water Quality Testing (CWQT) program that was started by the Water Trail Association in New York City in 2011. This event did not only bring some of these entities together to celebrate; but it also created a collaborative space for persons to connect, learn about each others programs and grow the anticipation of another water quality collection season. Community is an important and essential component of these programs and help us build a network of knowledge across all waterways,



(The Distinguished River): A section of our newsletter dedicated to the great ever changing rivers

Join us at Groundwork Hudson Valley's celebratory season opening of the Science Barge on Saturday June 3rd!

Tour the science barge, kayak the Hudson, learn about food sustainability and MORE!

Saturday, June 3 | 12-5pm | 99 Dock St Yonkers NY 10701

More information can be found here.



Most Probable Number (MPN) of Colony Forming Enterococcus Bacteria per 100ml sample. EPA recommends public notification and possible temporary beach closure for single Enterococcus samples above **60 cells/100ml**. Samples testing above this threshold appear in red on the Riverkeeper website, while those below it appear in green. To avoid exposure to chronic contamination, the geometric mean, a weighted 30-day average, should not exceed 30 cells/100ml. To avoid exposure to occasional high levels of contamination, no more than 10% of samples should exceed 110 cells/100ml.

Watershed	River Mile	Site ID	Site Name	Sample Date	Sampling Time	MPN*
Hudson	-	SMR-HR-20	(YONKERS) JFK Marina Boat Launch	5/18/23	9:31 A	<10
Hudson	-	SMR-HR-18.5	(YONKERS) Yonkers Paddling and Rowing Club	5/18/23	11:25 A	109
Saw Mill	0.19	SMR-0.19	(Yonkers) SMR, Daylighted Section	5/18/23	9:18 A	85
Saw Mill	1.11	SMR-1.11	(YONKERS) Walsh Road			
Saw Mill	2.44	SMR-2.44	(YONKERS) Torre Place			
Saw Mill	4.22	SMR-4.22	(YONKERS) Hearst Street	5/18/23	8:47 A	20
Saw Mill	4.87	SMR-4.87	(HASTINGS) S. County Trail Boat Access at Farragut Avenue	5/18/23	8:41 A	52
Saw Mill	7.9	SMR-7.9	(ARDSLEY) V.E. Macy Park Ballfields	5/18/23	10:17 A	41
Saw Mill	10.31	SMR-RB-0.13	(GREENBURG) Rum Brook Tributary	5/18/23	9:55 A	41
Saw Mill	10.41	SMR-10.41	(GREENBURG) Rum Brook Park Ballfields	5/18/23	10:03 A	52
Saw Mill	11.72	SMR-MB-0.15	(ELMSFORD) Mine Brook Tributary	5/18/23	9:45 A	31
Saw Mill	11.82	SMR-11.82	(ELMSFORD) Above Mine Brook	5/18/23	9:35 A	121
Saw Mill	14.88	SMR-14.88	(MOUNT PLEASANT) Saw Mill River Road	5/18/23	9:44 A	148
Saw Mill	17.57	SMR-NB-0.07	(MOUNT PLEASANT) Nannyhagen Brook Tributary	5/18/23	9:08 A	146
Saw Mill	18.84	SMR-18.84	(PLEASANTVILLE) Pleasant Avenue	5/18/23	8:35 A	109
Saw Mill	20.66	SMR-TB-0.34	(NEW CASTLE) Tertia Brook Tributary	5/18/23	8:54 A	146
Saw Mill	21.18	SMR-21.18	(NEW CASTLE) Duck Pond Spillway	5/18/23	8:47 A	93



SPECIAL ACKNOWLEDGMENTS

The program is funded in part by ConEdison and is part of the Lower Hudson Urban Waters Collaborative which includes CURB, Riverkeeper, and Bronx River Alliance.

Thank you Artie Carlucci for supporting our lab this week!



We also take a moment to thank YOU!

WE ACKNOWLEDGE YOUR SUPPORT IN HELPING US CREATE A UNIFIED VOICE SURROUNDING OUR LOCAL WATERWAYS THROUGH VOLUNTEERING, RESEARCH, EDUCATION, AND OUTREACH. IF YOU WISH TO BECOME MORE INVOLVED AND LEARN HOW YOU CAN SUPPORT US, VISIT OUR WEBSITE AT

WWW.CENTERFORTHEURBANRIVER.ORG