

TOWN OF RED HOOK WATER DISTRICT NO. 1

Public Water System ID: NY 1302788

July 21, 2022 Work Session Summary

June 2022 Monthly Reports

Attendees: Hank Van Parys, Chairman, Doreen Buono, Secretary, Bryan Smith, C3ND Services, Bill Hamel, Town Board Liaison

<u>Monthly Items</u>	<u>Normal</u>	<u>June 2022</u>
Water Pumped	70 Kgpd	76 <u>Kgpd</u>
Some usage by Bard College		
1. Well levels:	Well 1 – 40 Running	Well 1 - 50 Resting
	Well 2 – Running	Well 2 - 35 Resting
2. Pump Volumes:	Well # 1 Pumping @ 100 GPM**	
	Well # 2 Pumping @ N/A GPM**	
Well #2:	New Pump & Motor are installed – All is secure !!	
3. Coliform Report	none detected	none
4. Turbidity (NTU)	<1.0 required	.08 NTU*
	*(Nepthalometric Turbitdity Units)	
5. Chlorine Residual	<1.0 goal	.07 PPM*
		*(parts per Million)

Ongoing items:

1. <u>2022 Water Test Requirements:</u>	<u>STATUS</u>
PFOS - yearly	due by 12/31/2022 *
PFOA - yearly	due by 12/31/2022 *
DIOXANE - yearly	due by 12/01/2022
Asbestos - every 9 Yrs	due by 12/31/2030
Lead, Copper - every 3 years (10 Sites between 6/3 & 9/3)	due by 09/30/2024
Nitrate - yearly	due 12/31/2022
POC & MTBE - yearly	due 12/31/2022
Disinfection by-products:	
THMS - yearly	due 7/1 - 9/30/2022 *
HAA5 - yearly	due 7/1 - 9/30/2022 *

*** PFOA/OS and Disinfection by products are due this summer.
To be done along with the THMS and HAA5 Tests.**

2. Current Inventory:

a. Cartridge replacement in April 2022

We have 10 - 5 Micron filter cartridges in stock.

We have 10 - 1 Micron filter cartridges in stock.

Top-seals in stock = 0. Will be ordered

b. Inventory – We now have final inventory

Handwritten – C3ND sent update

Curb Boxes w/Risers. Received 5

Ongoing Items continued:

3. SODIUM HYPOCHLORITE (chlorine) current supply:

IN 5 GALLON CONTAINERS: Empty = 34 / Full = 28

4. Tank Inspection:

Tank inspection report indicates that the tank is in good condition. But it should be rehabilitated, (painted) or replaced.

We will work with Tighe and Bond to produce an RFP for repainting.

5. Fences: Poison Ivy on fences:

Done. Will need to do again.

6. Pump and Motor for Well #2:

The new pump and motor were installed on July 13th. Our operator could not be there to open it. When he did, there was a problem. S.B. Church returned on 7/21 to check/diagnose the problem.

The new pump and motor are operating satisfactorily!