



JH CONSULTING GROUP, INC.
 PO BOX 705
 NEWTONVILLE, NY 12128
 (518) 785-9839

LABORATORY REPORT

Sample ID	JH1904556	Customer Code	1952
Federal Water Supply Code	NY5730106	DOH	Glens Falls
Water Supply	Town of Salem Water Department		
Address	PO Box 57, 53 Stanton Hill Road Salem , NY 12865		
Sample Location	Entry Point, All wells running		
Date Collected	7/9/2019	Time Collected	8:00 AM
Sample Collector	Eric Rogers		
Date Printed	7/30/2019		
Date Entered	7/30/2019		

Part V Table 8D Inorganic Chemicals & Physical Characteristics

SECONDARY INORGANIC STANDARDS

	mg/L	Time analyzed	MCL	METHOD	Date analyzed	NYS Lab
Chloride	24.4		250.0	SM18-4500-CL C	7/22/2019	11549
Iron	0.0463		0.3	SM18-21 3111B	7/22/2019	11549
Manganese	0.0630		0.3	SM18-21 3111B	7/22/2019	11549
Silver	<0.0020		***	SM18-3113B	7/22/2019	11549
Sodium	14.4			SM18-21 3111B	7/22/2019	11549
Sulfate	28.6		250.0	SM15 426C	7/17/2019	11549
Zinc	0.0139		5.0	SM18-21 3111B	7/22/2019	11549
Color (units)	10		15 units	SM18-21 2120B	7/12/2019	10142
Odor	1		3 units	EPA 140.1	7/12/2019	10142
pH*	7.40	11:22	6.5-8.5 units	SM18-21 4500-H B	7/9/2019	11799
Temperature, celsius	14.6					

Table 8C	mg/L	set up time	MCL	METHOD	Date analyzed	NYS Lab
Nitrate°	NT		10 mg/l as N	EPA 300.1		
Nitrite	NT		1 mg/l as N	SM18-4500-NO2 B		

Comments

*** Water containing more than 20 mg/l sodium should not be used for drinking by people on severely restricted sodium diets.
 *pH testing per ELAP requirements immediate analysis for potable water & 15 minutes for non-potable water samples.
 °Nitrate hold time per Elap requirements: 48 hours for potable, non-chlorinated; 14 days for potable chlorinated water samples
 The above test procedures meet all the requirements of NELAC and relate only to this sample. Where no temperature is given 8° C is used to calculate corrosivity, as 8° C is the average temperature for shallow ground water in NYS referenced ww.epa.gov