Turners Falls Water Department 226 Millers Falls Rd Turners Falls MA Phone 413-863-4542 Fax 413-863-3175 email - turnerswater@yahoo.com

Water Quality Testing Results										
	Tolan Well			Hannegan Brook Well						
Substance	Date Collected	MCL	Results	Date Collected	MCL	Results	Possible Source			
ARSENIC	8/11/2020	10 ug/L	1.0 ug/L	8/11/2020	10 ug/L	ND	Naturally occurring contaminant			
HALOACETIC ACID	8/18/2020	60 ug/L	ND	8/18/2020	60 ug/L	ND	Byproduct of drinking water disinfection			
INORGANICS	8/10/2020		ND or below MCL	8/10/2020		ND or below MCL	Salts and Metals			
IRON	8/13/2020	0.03 mg/L	ND	8/13/2020	0.03 mg/L	ND				
MANGANESE	7/22/2021	50 ug/L	ND	7/22/2021	50 ug/L	ND				
NITRATE	7/22/2021	10.0 mg/L	0.21 mg/L	7/22/2021	10 mg/L	ND	Runoff from fertilizer use; leaching from septic tanks; natural deposits			
NITRITE	8/7/2020	1 mg/L	ND	8/7/2020	1 mg/L	ND				
PFAS 18 PER-AND POLYFLUOROALKYL SUBSTANCES	10/27/2020		ND	10/27/2020		ND	Fire-fighting foams, stain-resistant, water-resistant and non-stick products. Common consumer products as coatings, on food packaging, outdoor clothing, carpets, leather goods, ski and snowboard waxes, and more			
PERCHLORATE	7/22/2021	2.0 ug/L	0.022 ug/L	7/22/2021	0.022 ug/L	ND	Blasting agents, Military munitions and Fireworks			
RADIONUCLIDES	8/3/2015	5.06 pCi/L	Below MCL	8/3/2015	Below MCL	ND	Erosion of natural deposits			
SODIUM	8/13/2020	20 mg/L	13 mg/L	8/13/2020	20 mg/L	14 ug/L	Salts			
SYNTHETIC ORGANIC COMPOUNDS	7/22/2021		ND	7/22/2021		ND	Pesticides and Herbicides			
TRIHALOMETHANES	8/10/2020	80 ug/L	ND	8/10/2020	80 ug/L	ND	Byproduct of drinking water disinfection			
VOLATILE ORGANIC COMPOUNDS	10/22/2020		ND	10/22/2020	ug/L	ND	Gasoline and Solvents			