

Sampling Results for Drinking Water Wells on Shinnecock National Lands

At the request of the Shinnecock Nation on Long Island, the EPA sampled three drinking water wells located on Shinnecock Nation land on November 10, 2012. The samples were analyzed for bacteria, turbidity and nitrates. Results from these samples show that the water from the wells meets New York State drinking water and groundwater standards.

Shinnecock Nation Private Well Testing Results:

			Sample ID:	1211010-01	1211010-02	1211010-03
			Sampling Date:	11/10/12	11/10/12	11/10/12
Parameter	NYS DEC Criteria ¹	Units				
Total Coliform	No positive result	CFU/100 ml	None Detected	None Detected	None Detected	None Detected
E. Coli	No positive result	CFU/100 ml	None Detected	None Detected	None Detected	None Detected
Nitrate [As N]	10	mg/L	1.5	0.058	0.36	
Turbidity	5	NTU	< 0.1	0.15	2.8	

¹ = Lowest value of either NYSDEC drinking water MCLs or Class GA groundwater criteria.

CFU = Colony forming units

NTU = Nephelometric Turbidity Units