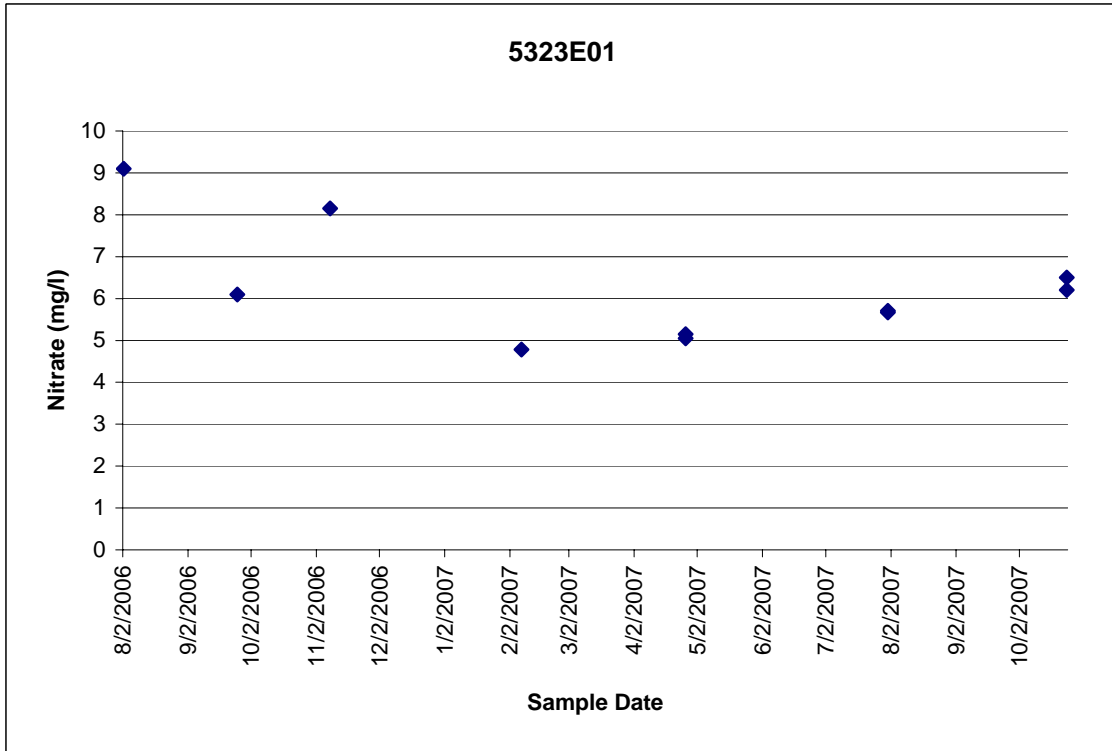


Spokane County Water Resources  
**Appendix G : Summary Statistics for Wells Exceeding Washington State  
 Drinking Water Standards Nitrate Trigger Level**

**6436N01      East Valley High School Monitoring Well**



**Summary Statistics**

mean	6.331
standard deviation	1.286
minimum	4.780
maximum	9.100
95% confidence interval	5.657      7.004

**Trend Analysis**

n	14	Number of datapoints
S	5	Mann Kendall test statistic
Var(S)	333.6667	Variance
Z, z(1-a)	0.219, 1.64	Normal approximation
Probability	0.4133	Probability associated with S for
Result	Hypothesis of increasing trend rejected	
	Hypothesis of decreasing trend rejected	

Spokane County Water Resources  
***Appendix G : Summary Statistics for Wells Exceeding Washington State  
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