

Pavillion, WY EPA well MW01
 April 24, 2012

Alkalinity titration - Sample 1
 filtered

1.6N	Acid vol	pH	Temp
lot# A 0321	0	10.93	19.2
exp 7/12	.013 10	10.80	
mag stir	.008 20	10.72	
100 mL	.013 35	10.53	
	.011 50	10.37	
	.013 65	10.17	
	.013 80	9.97	
	.018 95	9.70	
	.020 105	9.50	
	.033 115	9.17	
	.054 125	8.643	
	.156 130	7.85	
	.053 150	6.80	
	.023 170	6.34	
	.024 190	5.87	
	.074 200	5.53	
	.081 210	4.72	
	.046 212	4.64	
	.120 214	4.40	
	.075 216	4.25	
	.055 218	4.14	
	.050 220	4.04	
	.040 222	3.96	21.2

Figure A3b. Monitoring Well MW01, environmental sample 1, alkalinity field notes.