



Wet Lab Test #2

1/30/2020

Method: Ammonia as nitrogen mixed in H2O at 21C. 100g of KMI Zeolite mixed with 1 litre solution. Non-pressurized.

KMI Zeolite Inc.

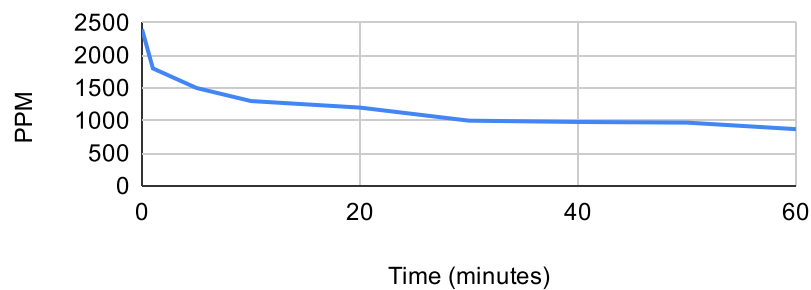
Ammonia, as Nitrogen

PPM

100g KMI Zeolite per 1 liter of solution

Time (minutes)	PPM	pH	Temp C			Max to Min
0	2400	3.73	21		% Difference	
1	1800	6.49	21		1 min	25.00%
5	1500	6.79	21		5 min	37.50%
10	1300	6.87	21		10 min	45.83%
20	1200	7.09	21		20 min	50.00%
30	1000	7.23	21		30 min	58.33%
40	980	7.32	21		40 min	59.17%
50	970	7.35	21		50 min	59.58%
60	870	7.45	21		60 min	63.75%

PPM vs. Time (minutes)



pH vs. Time (minutes)

