

=====

Test results

Aquakem 7.2AQ1

1B92147
Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

12/13/2017 16:06

Test: TKN-NH3 *mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	4.703	0.0	1.095	
ICB1	0.085	0.0	0.036	
CCV1	4.678	0.0	1.089	
CCB1	0.082	0.0	0.036	
PB104991BL	0.077	0.0	0.034	
PB104991BS	4.658	0.0	1.085	
I6878-02	1.167	0.0	0.284	
I6878-02DUP	1.106	0.0	0.270	
I6878-02MS	6.552	0.0	1.519	
I6878-02MSD	6.620	0.0	1.534	
CCV2	5.020	0.0	1.168	
CCB2	0.089	0.0	0.037	

N	12
Mean	2.903
SD	2.6822
CV%	92.39

AS.

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 13 15:11:15 2017

Wed Dec 13 15:45:51 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.519	mg/l	12/13/2017 15:11:15	
1.0PPM	A	TKN-NH3	P	0.9994	mg/l	12/13/2017 15:11:16	
2.5PPM	A	TKN-NH3	P	2.4106	mg/l	12/13/2017 15:11:17	
5.0PPM	A	TKN-NH3	P	5.0108	mg/l	12/13/2017 15:11:18	
6.7PPM	A	TKN-NH3	P	6.799	mg/l	12/13/2017 15:11:19	
10.0PPM	A	TKN-NH3	P	9.9279	mg/l	12/13/2017 15:11:20	
ICV1	S	TKN-NH3	P	4.7031	mg/l	12/13/2017 15:39:45	
ICB1	S	TKN-NH3	P	0.0848	mg/l	12/13/2017 15:39:46	
CCV1	S	TKN-NH3	P	4.6783	mg/l	12/13/2017 15:39:49	
CCB1	S	TKN-NH3	P	0.0824	mg/l	12/13/2017 15:39:50	
PB104991BL	S	TKN-NH3	P	0.0772	mg/l	12/13/2017 15:39:52	
PB104991BS	S	TKN-NH3	P	4.6578	mg/l	12/13/2017 15:39:53	
I6878-02	S	TKN-NH3	P	1.1673	mg/l	12/13/2017 15:39:54	
I6878-02DUP	S	TKN-NH3	P	1.1056	mg/l	12/13/2017 15:39:55	
I6878-02MS	S	TKN-NH3	P	6.5523	mg/l	12/13/2017 15:45:48	
I6878-02MSD	S	TKN-NH3	P	6.6202	mg/l	12/13/2017 15:45:49	
CCV2	S	TKN-NH3	P	5.0202	mg/l	12/13/2017 15:45:50	
CCB2	S	TKN-NH3	P	0.0886	mg/l	12/13/2017 15:45:51	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

12/13/2017 15:12

Test TKN-NH3

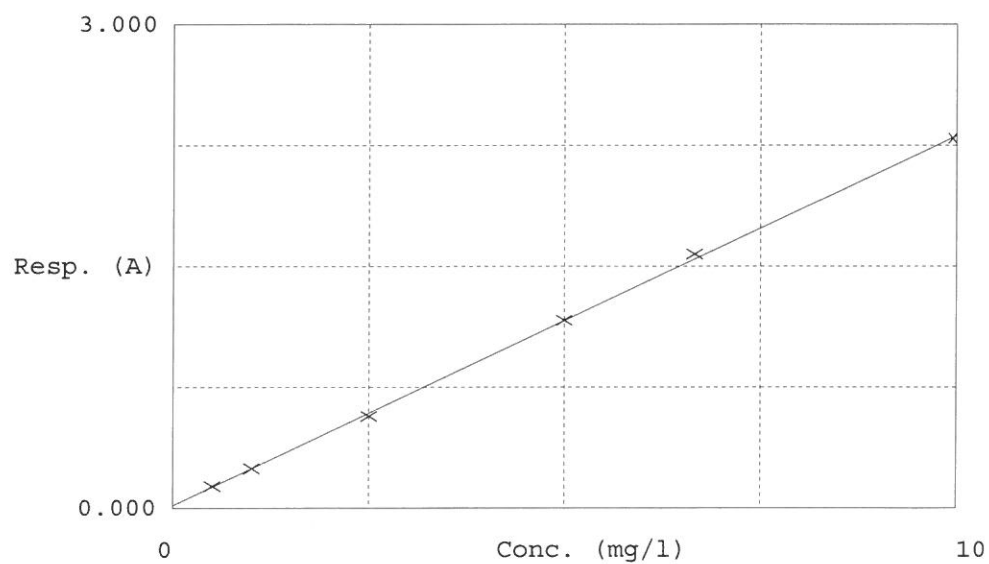
Accepted 12/13/2017 15:12

Factor 4.362

Bias 0.017

Coeff. of det. 0.999536

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.136	0.5190	0.5000	
2	TKN-10	0.246	0.9994	1.0000	
3	TKN-10	0.569	2.4106	2.5000	
4	TKN-10	1.165	5.0108	5.0000	
5	TKN-10	1.575	6.7990	6.6667	
6	TKN-10	2.293	9.9279	10.0000	