

=====

Test results

Aquakem 7.2AQ1

1392651
Page: 1

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

1/17/2018 10:59

Test: TKN-NH3 *mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	5.009	0.0	1.070	
ICB1	0.114	0.0	0.029	
CCV1	5.154	0.0	1.100	
CCB1	0.112	0.0	0.028	
PB105692BL	0.112	0.0	0.028	
PB105692BS	4.944	0.0	1.056	
J1112-03	0.280	0.0	0.064	
J1112-03DUP	0.282	0.0	0.064	
J1112-03MS	5.418	0.0	1.157	
J1112-03MSD	5.160	0.0	1.102	
J1112-04	0.133	0.0	0.033	
J1112-05	1.115	0.0	0.242	
J1112-08	0.340	0.0	0.077	
CCV2	5.266	0.0	1.124	
CCB2	0.119	0.0	0.030	

N	15
Mean	2.237
SD	2.4831
CV%	110.99

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 17 10:19:50 2018

Wed Jan 17 10:57:52 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.5PPM	A	TKN-NH3	P	0.5488	mg/l	1/17/2018 10:19:50	
1.0PPM	A	TKN-NH3	P	0.977	mg/l	1/17/2018 10:19:51	
2.5PPM	A	TKN-NH3	P	2.4739	mg/l	1/17/2018 10:19:52	
5.0PPM	A	TKN-NH3	P	4.9555	mg/l	1/17/2018 10:19:53	
6.7PPM	A	TKN-NH3	P	6.7153	mg/l	1/17/2018 10:19:54	
10.0PPM	A	TKN-NH3	P	9.9962	mg/l	1/17/2018 10:19:55	
ICV1	S	TKN-NH3	P	5.0093	mg/l	1/17/2018 10:49:58	
ICB1	S	TKN-NH3	P	0.114	mg/l	1/17/2018 10:49:59	
CCV1	S	TKN-NH3	P	5.1535	mg/l	1/17/2018 10:50:02	
CCB1	S	TKN-NH3	P	0.1121	mg/l	1/17/2018 10:50:04	
PB105692BL	S	TKN-NH3	P	0.1123	mg/l	1/17/2018 10:50:05	
PB105692BS	S	TKN-NH3	P	4.944	mg/l	1/17/2018 10:50:06	
J1112-03	S	TKN-NH3	P	0.2796	mg/l	1/17/2018 10:50:07	
J1112-03DUP	S	TKN-NH3	P	0.2817	mg/l	1/17/2018 10:50:08	
J1112-03MS	S	TKN-NH3	P	5.4183	mg/l	1/17/2018 10:57:46	
J1112-03MSD	S	TKN-NH3	P	5.1598	mg/l	1/17/2018 10:57:47	
J1112-04	S	TKN-NH3	P	0.1335	mg/l	1/17/2018 10:57:48	
J1112-05	S	TKN-NH3	P	1.1149	mg/l	1/17/2018 10:57:49	
J1112-08	S	TKN-NH3	P	0.3404	mg/l	1/17/2018 10:57:50	
CCV2	S	TKN-NH3	P	5.2662	mg/l	1/17/2018 10:57:51	
CCB2	S	TKN-NH3	P	0.1186	mg/l	1/17/2018 10:57:52	

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

1/17/2018 10:21

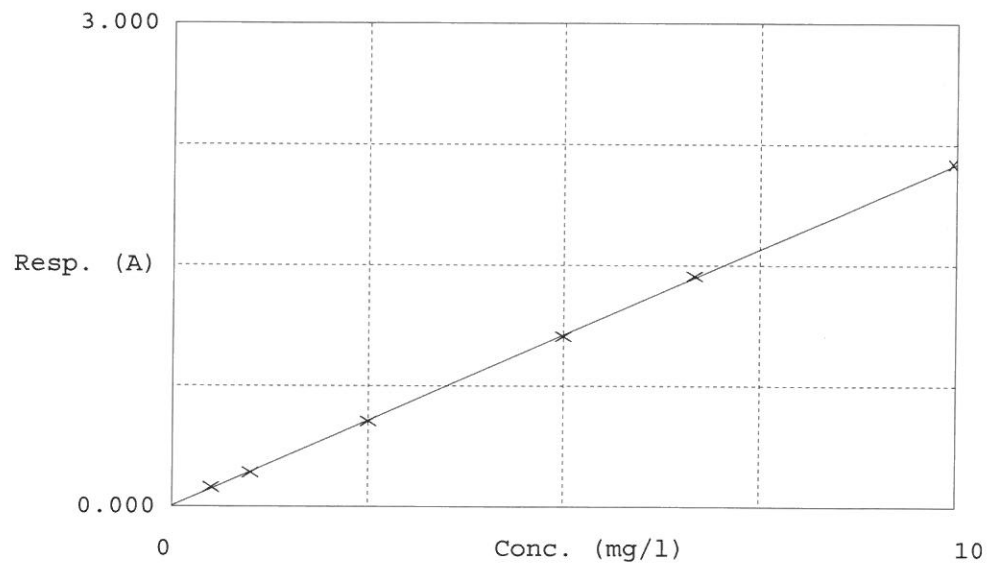
Test TKN-NH3

Accepted 1/17/2018 10:21

Factor 4.702
Bias 0.004

Coeff. of det. 0.999882

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	TKN-10	0.121	0.5488	0.5000	
2	TKN-10	0.212	0.9770	1.0000	
3	TKN-10	0.531	2.4739	2.5000	
4	TKN-10	1.058	4.9555	5.0000	
5	TKN-10	1.433	6.7153	6.6667	
6	TKN-10	2.130	9.9962	10.0000	