

=====21394335=====

Test results Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AS4/3/2018 11:13
-----Test: Ammonia-N mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.978	0.0	0.235	
ICB1	0.008	0.0	0.034	
CCV1	0.938	0.0	0.227	
CCB1	0.015	0.0	0.035	
PB107914BL	0.010	0.0	0.034	
PB107914BS	0.988	0.0	0.237	
J2133-01	0.072	0.0	0.047	
J2133-02	0.271	0.0	0.088	
J2133-03	0.068	0.0	0.046	
PB107913BL	0.010	0.0	0.034	
PB107913BS	0.986	0.0	0.236	
J2133-07	0.063	0.0	0.045	
J2133-08	0.288	0.0	0.092	
J2133-09	0.075	0.0	0.047	
CCV2	0.936	0.0	0.226	
CCB2	0.035	0.0	0.039	
J2136-01	0.067	0.0	0.046	
J2136-01DUP	0.059	0.0	0.044	
J2136-01MS	1.018	0.0	0.243	
J2136-01MSD	0.990	0.0	0.237	
J2136-02	0.059	0.0	0.044	
J2136-03	3.556	0.0	0.770	Test limit high
CCV3	0.948	0.0	0.229	
CCB3	0.024	0.0	0.037	
J2136-03DLX2	1.819	0.0	0.409	
CCV4	0.971	0.0	0.233	
CCB4	0.012	0.0	0.034	

N	27
Mean	0.565
SD	0.7852
CV%	138.89

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

4/3/2018 10:08

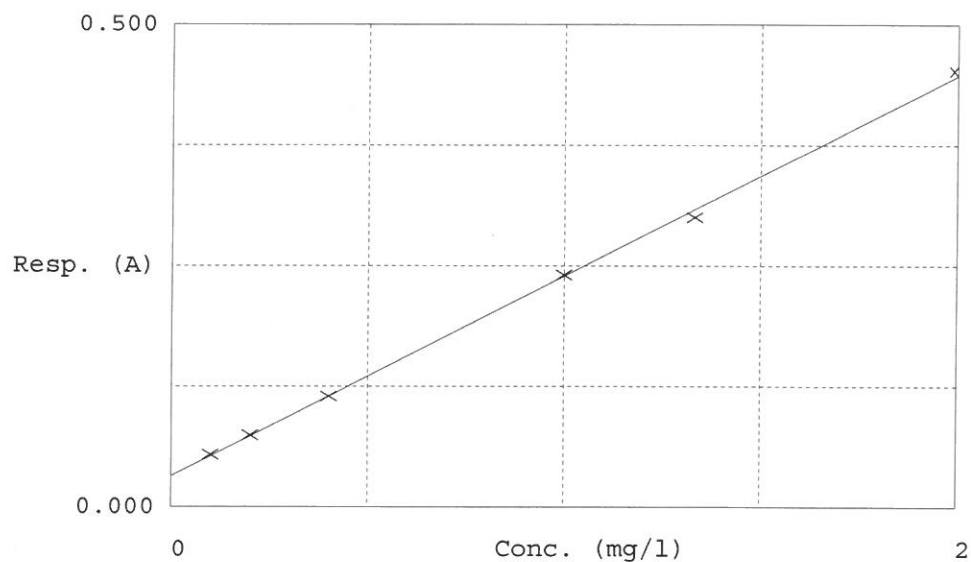
Test Ammonia-N

Accepted 4/3/2018 10:08

Factor 4.818
Bias 0.032

Coeff. of det. 0.999152

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.054	0.1074	0.1000	
2	NH3-2PPM	0.074	0.2047	0.2000	
3	NH3-2PPM	0.115	0.3995	0.4000	
4	NH3-2PPM	0.241	1.0055	1.0000	
5	NH3-2PPM	0.300	1.2924	1.3333	
6	NH3-2PPM	0.452	2.0238	2.0000	

Aquakem v. 7.2AQ1

AS

Results from time period:

Tue Apr 03 10:07:54 2018

Tue Apr 03 11:11:39 2018

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1074	mg/l	4/3/2018 10:07:54	
0.2PPM	A	Ammonia-N	P	0.2047	mg/l	4/3/2018 10:07:55	
0.4PPM	A	Ammonia-N	P	0.3995	mg/l	4/3/2018 10:07:56	
1.0PPM	A	Ammonia-N	P	1.0055	mg/l	4/3/2018 10:07:57	
1.3PPM	A	Ammonia-N	P	1.2924	mg/l	4/3/2018 10:07:58	
2.0PPM	A	Ammonia-N	P	2.0238	mg/l	4/3/2018 10:07:59	
ICV1	S	Ammonia-N	P	0.9777	mg/l	4/3/2018 10:39:27	
ICB1	S	Ammonia-N	P	0.0078	mg/l	4/3/2018 10:39:28	
CCV1	S	Ammonia-N	P	0.938	mg/l	4/3/2018 10:39:29	
CCB1	S	Ammonia-N	P	0.0153	mg/l	4/3/2018 10:39:30	
PB107914BL	S	Ammonia-N	P	0.0105	mg/l	4/3/2018 10:39:31	
PB107914BS	S	Ammonia-N	P	0.9877	mg/l	4/3/2018 10:39:32	
J2133-01	S	Ammonia-N	P	0.0717	mg/l	4/3/2018 10:39:33	
J2133-02	S	Ammonia-N	P	0.2714	mg/l	4/3/2018 10:39:34	
J2133-03	S	Ammonia-N	P	0.068	mg/l	4/3/2018 10:39:35	
PB107913BL	S	Ammonia-N	P	0.0104	mg/l	4/3/2018 10:39:36	
PB107913BS	S	Ammonia-N	P	0.9856	mg/l	4/3/2018 10:39:37	
J2133-07	S	Ammonia-N	P	0.063	mg/l	4/3/2018 10:39:38	
J2133-08	S	Ammonia-N	P	0.2875	mg/l	4/3/2018 10:50:09	
J2133-09	S	Ammonia-N	P	0.0748	mg/l	4/3/2018 10:50:10	
CCV2	S	Ammonia-N	P	0.9358	mg/l	4/3/2018 10:50:11	
CCB2	S	Ammonia-N	P	0.0354	mg/l	4/3/2018 10:50:12	
J2136-01	S	Ammonia-N	P	0.0674	mg/l	4/3/2018 10:50:13	
J2136-01DUP	S	Ammonia-N	P	0.0585	mg/l	4/3/2018 10:50:14	
J2136-01MS	S	Ammonia-N	P	1.0182	mg/l	4/3/2018 10:50:15	
J2136-01MSD	S	Ammonia-N	P	0.9902	mg/l	4/3/2018 10:50:16	
J2136-02	S	Ammonia-N	P	0.0594	mg/l	4/3/2018 10:50:17	
J2136-03	S	Ammonia-N	P	3.5559	mg/l	4/3/2018 10:50:18	
CCV3	S	Ammonia-N	P	0.9476	mg/l	4/3/2018 10:50:19	
CCB3	S	Ammonia-N	P	0.0244	mg/l	4/3/2018 10:50:20	
J2136-03DLX2	S	Ammonia-N	P	1.8191	mg/l	4/3/2018 11:11:37	
CCV4	S	Ammonia-N	P	0.9713	mg/l	4/3/2018 11:11:38	
CCB4	S	Ammonia-N	P	0.0121	mg/l	4/3/2018 11:11:39	