

6132768

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

10/4/2024 12:15

Reviewed by : RM Instrument ID : Konelab

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.959	0.0	0.127	
ICB1	0.021	0.0	0.021	
CCV1	0.989	0.0	0.131	
CCB1	0.017	0.0	0.021	
RL CHECK	0.099	0.0	0.030	
PB163895BL	0.013	0.0	0.020	
PB163895BS	0.977	0.0	0.129	
P4258-02	0.016	0.0	0.021	
P4258-02DUP	0.014	0.0	0.020	
P4258-02MS	0.974	0.0	0.129	
P4258-02MSD	0.972	0.0	0.129	
CCV2	0.957	0.0	0.127	
CCB2	0.014	0.0	0.020	

99% CSO-1507
10/04/2024
RM

N 13
Mean 0.463
SD 0.4903
CV% 105.84

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 04 11:05:34 2024

Fri Oct 04 12:11:24 2024

Sample Id	Sam/Ctr/c	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-† P		0.0102	mg/l	10/4/2024 11:05:34	
0.1PPM	A	Ammonia-† P		0.1101	mg/l	10/4/2024 11:05:35	
0.2PPM	A	Ammonia-† P		0.2	mg/l	10/4/2024 11:05:36	
0.4PPM	A	Ammonia-† P		0.4083	mg/l	10/4/2024 11:05:37	
1.0PPM	A	Ammonia-† P		0.921	mg/l	10/4/2024 11:05:38	
1.3PPM	A	Ammonia-† P		1.3725	mg/l	10/4/2024 11:05:39	
2.0PPM	A	Ammonia-† P		2.0113	mg/l	10/4/2024 11:05:40	
ICV1	S	Ammonia-† P		0.9592	mg/l	10/4/2024 11:55:47	
ICB1	S	Ammonia-† P		0.0209	mg/l	10/4/2024 11:55:50	
CCV1	S	Ammonia-† P		0.9893	mg/l	10/4/2024 11:55:51	
CCB1	S	Ammonia-† P		0.017	mg/l	10/4/2024 11:55:54	
RL CHECK	S	Ammonia-† P		0.0992	mg/l	10/4/2024 11:55:56	
PB163895BL	S	Ammonia-† P		0.0132	mg/l	10/4/2024 11:55:58	
PB163895BS	S	Ammonia-† P		0.9769	mg/l	10/4/2024 12:06:29	
P4258-02	S	Ammonia-† P		0.0159	mg/l	10/4/2024 12:06:31	
P4258-02DUP	S	Ammonia-† P		0.0136	mg/l	10/4/2024 12:06:33	
P4258-02MS	S	Ammonia-† P		0.974	mg/l	10/4/2024 12:06:35	
P4258-02MSD	S	Ammonia-† P		0.9722	mg/l	10/4/2024 12:06:38	
CCV2	S	Ammonia-† P		0.9572	mg/l	10/4/2024 12:06:39	
CCB2	S	Ammonia-† P		0.0136	mg/l	10/4/2024 12:11:23	

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

10/4/2024 11:09

Reviewed by : RM

Instrument ID : Konelab

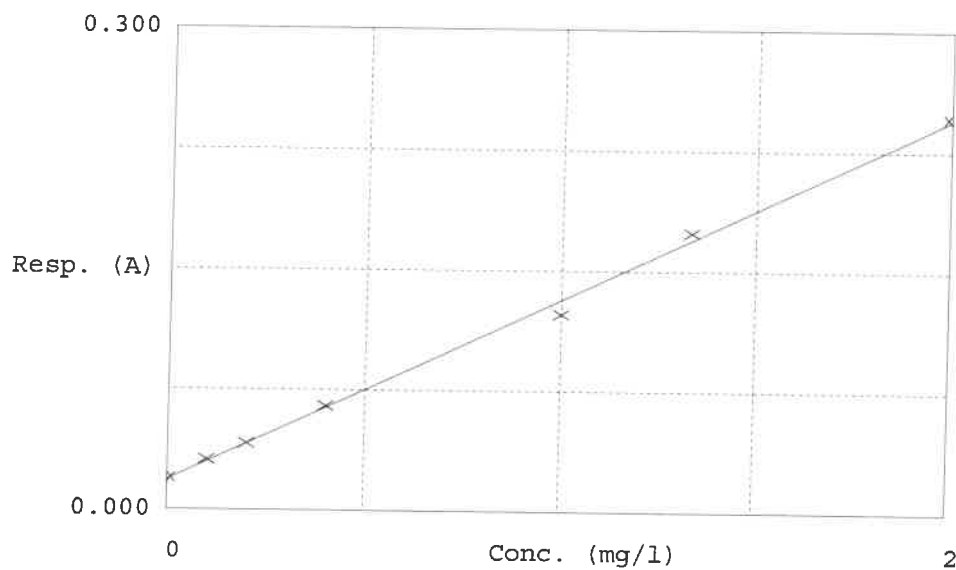
Test Ammonia-N

Accepted 10/4/2024 11:09

Factor 8.848
Bias 0.019

Coeff. of det. 0.997578

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.020	0.0102	0.0000	-
2	NH3-2PPM	0.031	0.1101	0.1000	10.1
3	NH3-2PPM	0.041	0.2000	0.2000	0.0
4	NH3-2PPM	0.065	0.4083	0.4000	2.1
5	NH3-2PPM	0.123	0.9210	1.0000	-7.9
6	NH3-2PPM	0.174	1.3725	1.3333	5.6
7	NH3-2PPM	0.246	2.0113	2.0000	0.6

10/04/2024
RM