



Tilley Chemical Co., Inc.
501 Chesapeake Park Plaza

Baltimore, MD 21220
Attention: Jawad Malik

Tuesday, May 7, 2024

Certificate of Analysis
FINAL

Project Information:

Report for Lab No: 72177.
P.O. Number: 110900MRTL
Project Identification: 2nd Quarter 2024 DI Tank & 10,000 Storage Tank - 4/22/24

Sampling performed by Martel personnel. Martel is responsible for transportation of all samples as reflected in the chain of custody form that is included in the report. Received dates are included in the chain of custody portion of the report. The results apply to the samples as received.

References and Important Notes:

40CFR136=U.S. "Code of Federal Regulations", Title 40, Protection of the Environment, Part 136, Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. 40CFR141=U.S. "Code of Federal Regulations", Title 40, Protection of the Environment, Part 141, National Primary Drinking Water Regulations. SM="Standard Methods for the Examination of Water and Wastewater", American Public Health Association, American Water Works Association, and Water Environment Federation.
TOC analysis subcontracted to Pace Analytical, Melville, NY.

Notices:

Chain of Custody Form(s) are attached and are an integral part of this report.
This report will be retained for at least five years and will be disposed of without notice.
Measurement uncertainty for each listed test is available upon request.
The results presented herein relate only to the samples or items tested.
All samples tested were in acceptable condition, unless otherwise noted.



Certificate of Analysis

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
72177 000001	DI SAMPLE PORT B				04/22/2024 12:30
Compound	Test Value	Test Unit	Method	LOQ/PQL	Analysis Date/Time/Initial
Heterotrophic Plate Count	<1	cfu/ml	SM 9215 B-94	1	04/22/2024 16:05 MA
Total Coliform Bacteria by ONPG-MUG	absence	org/100ml	SM 9223 B-04	1	04/22/2024 16:10 MA
TOC (Total Organic Carbon)	<1	mg/l	SM 5310 B-00	1	04/27/2024 00:27 SUB
Conductance (Specific)	<2	umhos/cm	SM 2510 B-97	2	05/02/2024 13:30 EK
Resistivity	<0.5	megohm/cm	EPA 120.1		05/02/2024 13:30 EK
Chloride	<1.0	mg/l	SM 4500-Cl E-97	1	04/29/2024 13:59 CSG
Dissolved Silica (SiO2)	<0.05	mg/l	SM 4500SI-D	0.05	05/06/2024 13:45 EK
Sodium	<0.2	mg/l	EPA 200.8	0.2	04/30/2024 00:12 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
72177 000002	10,000 GALLON STORAGE TANK				04/22/2024 12:40
Compound	Test Value	Test Unit	Method	LOQ/PQL	Analysis Date/Time/Initial
No Sample Taken	tank	empty			04/22/2024 12:40 JT

