



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ST. MAARTEN LABORATORY SERVICES NV
Airport Road 39, Unit 1B
Simpson Bay, SINT MAARTEN
Dr. Cherina Fleming Phone: 721-542-2518 ext 1001

CHEMICAL

Valid To: July 31, 2025

Certificate Number: 5343.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on drinking water and wastewater:

<u>Test</u>	<u>Reference Test Method(s)</u>	<u>Laboratory Test Method</u>
Alkalinity by Titration	US EPA 8203	96444.413
Aluminum by Spectrophotometry	US EPA 8012	96444.448
BOD	US EPA 10099	96444.440
Chloride – Total by Spectrophotometry	US EPA 8206	96444.1894
Chlorine – Free and Total by Spectrophotometry	US EPA 10245, 10205	96444.407
COD	US EPA 8000	96444.447
Conductivity	US EPA 8160	96444.446
Iron – Total by Spectrophotometry	US EPA 8112	96444.449
Nitrite by Spectrophotometry	US EPA 8153	96444.424
Nitrogen – Ammonia High and Low Range by Spectrophotometry	US EPA 10205	96444.414
Nitrogen – TKN by Spectrophotometry	US EPA 10242	96444.421
Nitrogen – Total by Spectrophotometry	US EPA 10208	96444.423
pH	US EPA 8156	96444.445
Phosphorous by Spectrophotometry	US EPA 10209, 10210	96444.1874
Turbidity	US EPA 8195	96444.444
Zinc by Spectrophotometry	US EPA 8009	96444.426

BIOLOGICAL

<u>Test</u>	<u>Reference Test Method</u>	<u>Laboratory Test Method</u>
Detection and Enumeration		
<i>Clostridium</i> by Membrane Filtration	ISO 6461-2	96444.405
Enterococci by Membrane Filtration	ISO 7899-2	96444.399
<i>Escherichia coli</i> by Membrane Filtration	ISO 9308:2016	96444.400
<i>Legionella</i> by Membrane Filtration	NEN 11731:2017	96444.442
<i>Pseudomonas</i> by Membrane Filtration	NEN EN-ISO 16266:2006	96444.406
Total Bacteria by Pour Plate	NEN 6222:1999	96444.398



Accredited Laboratory

A2LA has accredited

ST. MAARTEN LABORATORY SERVICES NV

Simpson Bay, SINT MAARTEN

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 19th day of September 2023.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5343.02
Valid to July 31, 2025

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.