



Certificate of Instrument Performance

Company Name: CITY OF BAXTER

Account Number: 068261

Contract Number: HACH1572937-25-OCT-2024 03:07:06

Certification Number: WO-01631945

Part Number: 5410000, SP510 , Hardness Monitor	
Serial Number: 240050004317	
Asset Tag :	
RECEIVED CONDITION: <i>(One must be Checked)</i>	<input checked="" type="checkbox"/> Pre-Servicing Check Out Tests, NOT performed
	<input type="checkbox"/> Within Tolerance
	<input type="checkbox"/> Within Tolerance but Limited (*see servicing notes)
	<input type="checkbox"/> Out of Tolerance (*see servicing notes)
RETURNED CONDITION: <i>(One must be Checked)</i>	<input checked="" type="checkbox"/> Within Tolerance
	<input type="checkbox"/> Within Tolerance but Limited (*see servicing notes)
	<input type="checkbox"/> Out of Tolerance (*see servicing notes)
Chemical Standards Used, (ID#): Hach, TitraVer (EDTA) Titrant, Cat#: 102133, Lot#: A2153R, Exp: Jul27 Hach, Magnesium Sulfate Solution, Cat#: 102233, Lot#: A2250, Exp: Sep26 Hach, Test Kit, Hardness, Total, Cat#: 145201, Lot#: 3249, Exp: Jan28	Test Equipment Used, (ID#): EXTECH Temp/Humidity Pen, ID: 1132645, Ex: 1/26
Environmental Conditions Temperature: 18 °C Humidity: 30 %	

Hach Company does hereby certify that the above listed equipment meets or exceeds all Manufacturer's Service Specifications (unless limited conditions apply). Test equipment and chemicals used for performance verification are calibrated using standards traceable to the National Institute of Standards and Technology (NIST). Where such standards do not exist, the basis for calibration is documented. The proper operation of the above instrument was established at the time of certificate issuance. To insure continued performance, user must adhere to all requirements listed in the instrument manual.

Certified by: Anthony LaBerge

Certification Date: 3/13/2025

Signature: 

Title: Authorized Service Representative



Hach ServicePlus™

FIELD SERVICE REPORT

Account Number: 068261

Customer: CITY OF BAXTER

Phone: 2184545135

Location: CITY OF BAXTER , 6070 MAPLETON RD PUBLIC WORKS FACILITY,
BAXTER, Minnesota, 56425-5020, US

Contact Name: DANI STEININGER

Fax:
Email: dsteininger@baxtermn.gov

Technician: Anthony LaBerge

Contract Number: HACH1572937-25-OCT-2024 03:07:06

Purchase Order: PO# 2025-002

Work Order Number: WO-01631945 - Visit - 1 OF 2

Date of Service: 3/13/2025

Product	Product Description	Serial Number	Asset Tag
5410000	SP510 , Hardness Monitor	240050004317	
Notes			
As found, the condition of the SP510 was good. The grab sample value was >1.0, mg/L CaCO ₃ , and the state was soft. The colorimeter was cleaned and inspected. The tubing, fittings, and stir magnet were replaced. The instrument operation was tested using customer provided chemistries. The instrument passed a two-point standardization and verification by using a total hardness test kit. Following the completion of preventative maintenance, the as-left grab sample value was >1.0, mg/L CaCO ₃ , and the instrument state was soft. After PM service was completed, the analyzer was restored to normal operation and its performance and condition were within specifications.			

Product	Product Description	Serial Number	Asset Tag
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