

Element Materials Technology Denver-Longmont A.K.A. NTS Labs, LLC

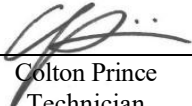
Test Report for Environmental Testing of the VxScan v4.0.5 and GoldenMate

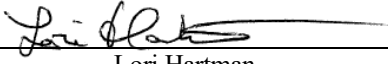
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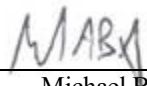
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Revision History

Rev.	Description	Issue Date
0	Initial Release	04/21/2026
1	Updated test results per customer request with disclaimer	04/27/2026

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1.0 Introduction

This document presents the test procedures used and the results obtained during the performance of an Environmental test program at Element Materials Technology Denver-Longmont (hereafter referred to as “Element”). The test program was conducted to assess the ability of the specified Equipment Under Test (EUT) to successfully satisfy the requirements defined in the test specification.

2.0 References

The following references listed below form a part of this document to the extent specified herein.

- Test Specification: VotingWorks EAC Environmental Hardware Test Plan v5.0
- SLI Compliance Purchase Order 20260212-01 dated 02/12/2026
- Element Quotation QUO-000794828-0 dated 02/03/2026
- ISO/IEC 17025:2017(E) *General Requirements for the Competence of Testing and Calibration Laboratories*, dated 11/2017

3.0 Product Selection and Description

SLI Compliance selected and provided the following test sample(s) to be used as the Equipment Under Test.

Table 3.0-1: Product Identification – Equipment Under Test (EUT)

Item	Qty.	Name/Description	Part Number	Serial Number
1	1	VxScan v4.0.5	N/A	SC-15-002
2	1	GoldenMate	UPS 1000VA Pro	JU01HE300024

3.1 Security Classification

Non-classified

4.0 General Test Requirements

4.1 Test Equipment

The instrumentation used in the performance of these tests is periodically calibrated and standardized within manufacturer's rated accuracies and are traceable to the National Institute of Standards and Technology. The calibration procedures and practices are in accordance with ISO 17025:2017. Certification of calibration is on file subject to inspection by authorized personnel.

5.0 Test Description and Results

Table 5.0-1: Summary of Test Information & Results

Section	Test	Specification	Test Facility	Test Date	Part #	Serial #	Test Result
5.1	Continuous Operation	VotingWorks EAC Environmental Hardware Test Plan v5.0	Longmont	04/10/2026 - 04/17/2026	N/A	SC-15-002	<i>¹Customer determined test a pass after conducting an operational status check</i>
					UPS 1000VA Pro	JU01HE300024	

¹ Note: These results were determined by SLI Compliance AFTER testing was completed. Element Materials Technology is NOT responsible for these determinations.

5.1 Continuous Operation

5.1.1 Test Procedure

VotingWorks EAC Environmental Hardware Test Plan v5.0

5.1.2 Test Result

The EUT's results were determined to be a pass by SLI Compliance, Inc. after conducting an operational status check. Element Materials Technology is NOT responsible for these determinations.

5.1.3 Test Datasheets

CLIMATICS TEST LOG						
Start Date:	4/10/2026		End Date:	4/17/2026		
Job No:					PUS58002038	
Customer:	SLI Compliance			Test Engineer:	Cam Storey, Jake Hutto	
Customer Witness:	Steve Ramage			Lab Temp:	71F	
Lab Humidity:				25%		
Item #1 Part Name:	VxScan v4.0.5			Part Number:	N/A	
Serial number:				SC-15-002		
Item #2 Part Name:	GoldenMate			Part Number:	UPS 1000VA Pro	
Serial number:				JU01HE300024		
Test Specification:	VotingWorks EAC Environmental Hardware Test Plan v5.0					
Test Performed:	Continuous Operation				Lot:	N/A
Date	Time	Remarks				Initials
		Sample will be exposed to Continuous Operation – Varied Environmental Conditions test. The testing will be in accordance with the high and low temperature specifications of MIL-STD-810H, Methods 501.7 and 502.7, Procedure II – Operation, Cyclic Temperature and Humidity exposure. The sample will be exposed to +10C with 25% relative humidity for 12 hours and +35C with 55% RH for 12 hours. 3 cycles of exposure for a duration of 72 hours of operation. After 72 hours of exposure the chamber will return to ambient conditions for 32 hours of operation. Total test duration is 104 consecutive hours				CS
4/10/2026	900	Customer began setting up within chamber asset #1733				CS
4/13/2026	745	Chamber door was sealed shut. Test has begun with a ramp to +10C & 25% RH				CS
4/13/2026	800	Begin dwell at +10C and 25% RH for 12 hours				CS
4/13/2026	2000	Ramp chamber to +35C & 55% RH and dwell for 12 hours				JH
4/14/2026	800	Ramp chamber to +10C & 25% RH and dwell for 12 hours				CS
4/14/2026	2000	Ramp chamber to +35C & 55% RH and dwell for 12 hours				JH
4/15/2026	800	Ramp chamber to +10C & 25% RH and dwell for 12 hours				CS
4/15/2026	2000	Ramp chamber to +35C & 55% RH and dwell for 12 hours				JH
4/16/2026	800	Ramp chamber to +23C ambient temperature and humidity				CS
4/16/2026	800	Temperature and humidity variation portion of test has completed				CS
4/16/2026	800	Test will continue to run at ambient temperature and humidity for another 32 hours				CS
4/17/2026	1600	All Testing complete for a total duration of 104 hours				CS
		Test Results = Sample showed no visual signs of anomalies after the exposure. Customer to determine Pass/Fail of sample upon further inspection				CS
		Test complete				CS

5.1.4 Test Photographs



Pre-Exposure



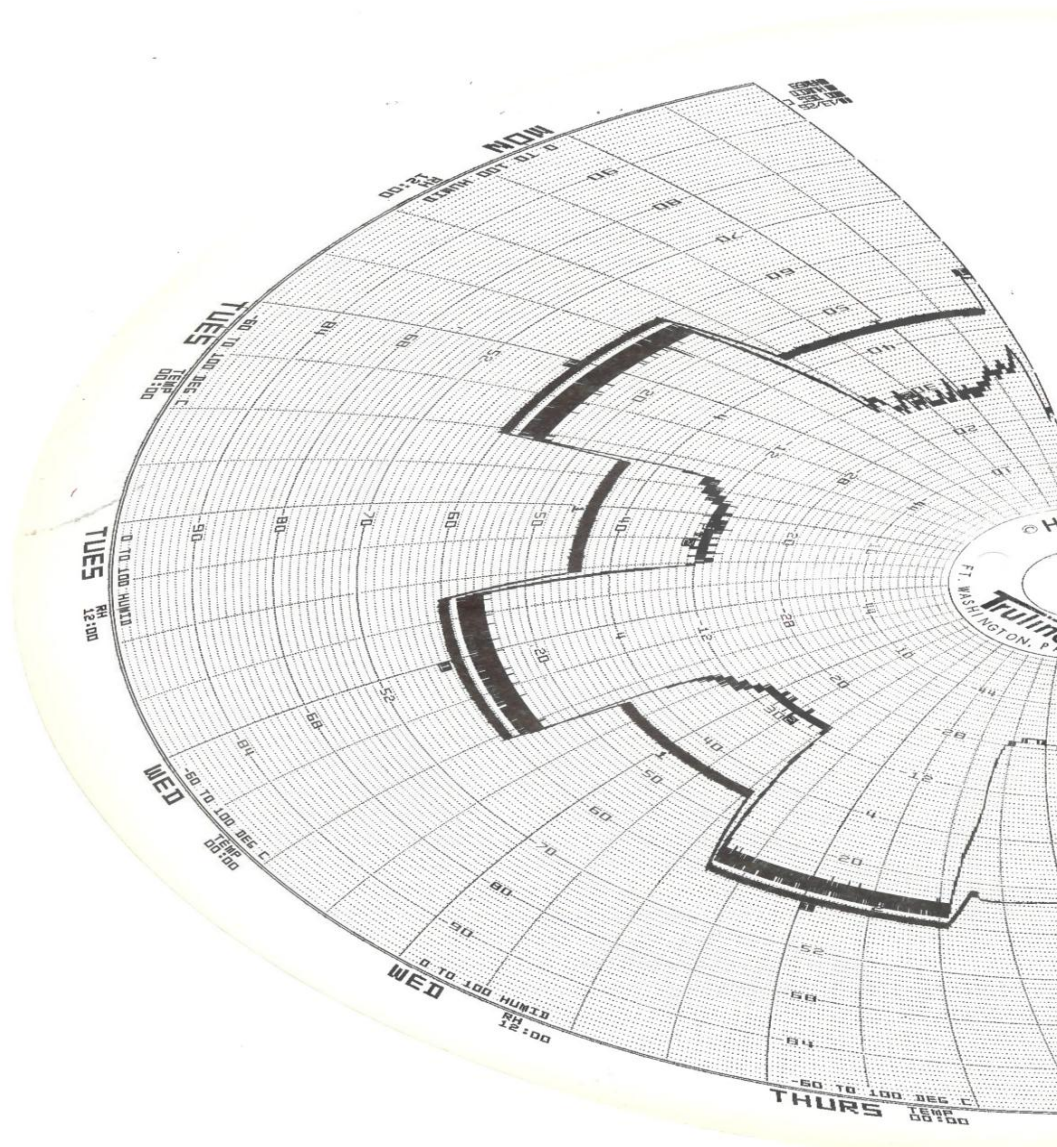
Post Exposure



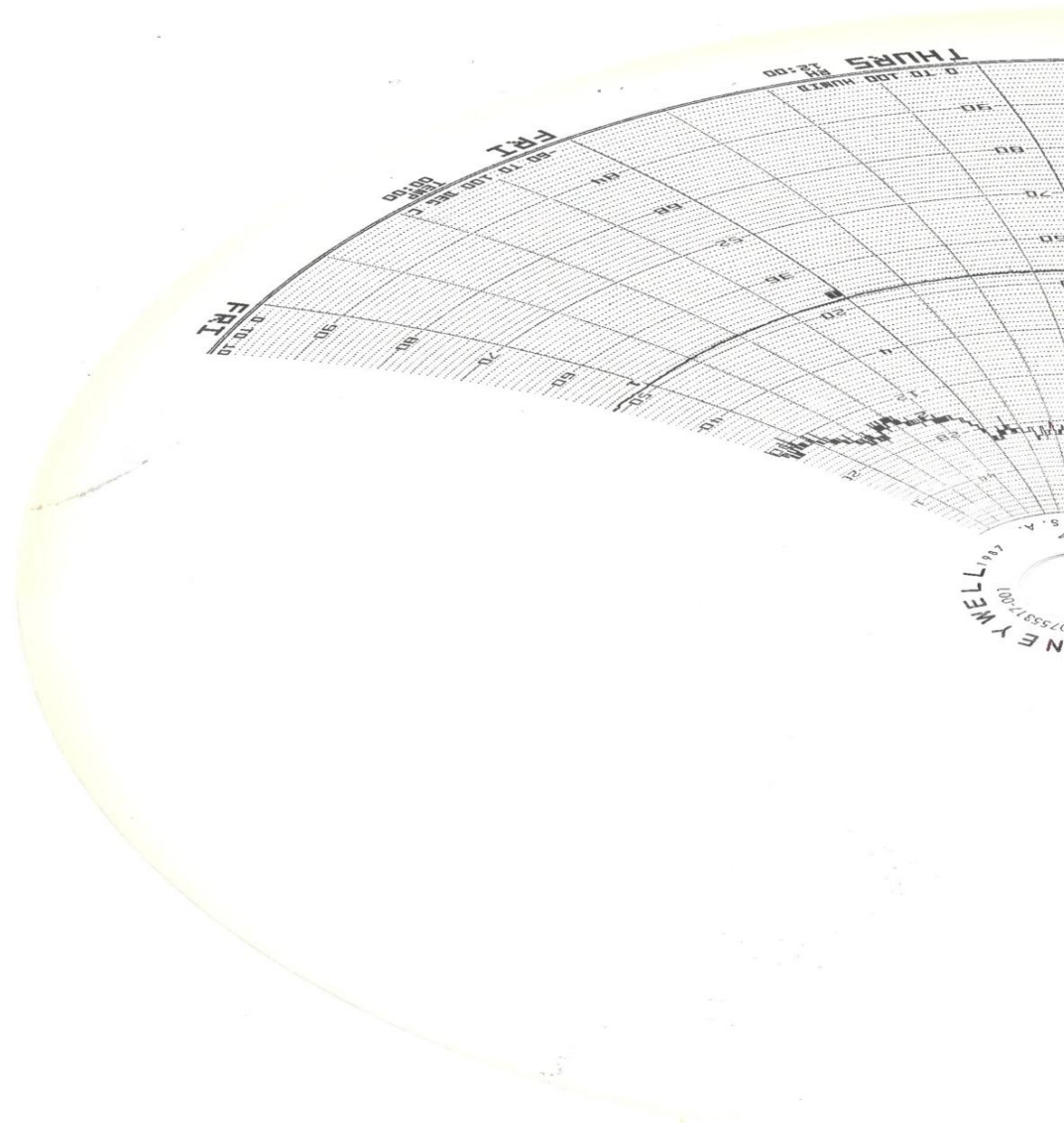
Post Exposure

5.1.5 Test Data

PUS58002038 SLI Compliance Continuous Operation Chart



PUS58002038 SLL Compliance Continuous Operation Chart



5.1.6 Test Equipment List

Table 5.1-1: Continuous Operation Test Equipment List

Asset Number	Asset Name	Manufacturer	Model	Calibrated	Due
US58-A061559	Large Walk-In Chamber	StorageTek	Large Walk In	09/25/2025	09/25/2026
US58-A084267	Temp/Humidity Indicator	Digi-Sense	90080-03	07/24/2025	07/24/2026
US58-A070366	Data Acquisition Card	Agilent Technologies	34901A	05/19/2025	05/19/2026
US58-A070521	Data Acquisition System	Agilent Technologies	34970A	05/16/2025	05/16/2026

Calibration Abbreviations

CAL: Calibration

NCR: No Calibration Required

End of Test Report