

Alaska Scientific Crime Detection Laboratory

DataMaster Check In Form

Issued: 1/13/2017
Effective: 1/17/2017

Version: DMCIF 2017 R0
Status: Active

Instrument S/N 100342

Received From Intoximeters

Date 10/23/20

Analyst Derck Walton

1. Reason for instrument return:

Returned from instrument refurbish for static analysis error

2. Change instrument and case location in JusticeTrax Breath Alcohol Database

3. Ensure change in instrument status form is in JusticeTrax

4. Upload

Instrument was not in field JMW 10/23/20

5. Update agency information and polling status in DM Host Calling Program

6. Check for VOCs

From Intoximeters

7. Intoximeters Repair Paperwork (attached)

SRO Number: SRO-042075

Received Date: 09/16/2020

Completion Date: 10/07/2020

SRO Type: REPAIR

SRO Description: DMT Repair/Preventive Maint

Customer ID: C000003651

Customer PO: 09162020-Walton

Contact: Derek Walton

Email: derek.walton@alaska.gov

Ship To:

Alaska Department of Public Safety
Procurement & Supply Section
4805 Dr. MLK Jr. Avenue
Anchorage AK 99507

Units on SRO

1 LEGDMT LEGACY DMT

Service Line: 1		**All Instruments are Calibrated to Factory Specifications**
Unit Type:	(LEGDMT) LEGACY DMT	
Serial Number:	50100342	
Reason:	DMT Status Messages	
	StcAnaly	
Reason Notes:	Customer Reported Issue: Static analysis errors	
Resolution:	Replaced	
	RPL mech	
Resolution Notes:	Replaced 5-way valve Replaced tubing connecting cal., BT, and dual check ports Air volume checked (3.23) and adjusted (3.00) Rebuilt filter assembly and added epoxy to motor wires Optimized detector	

Parts:	Qty	Part Number	Part Description
	1	59-0019-00	DMT HRDW ASSY VALVE BLOCK/SLIDE 41267
Reason:	Preventive Maintenance		
	planned		
Reason Notes:	Contract Preventive Maintenance (90-8000-00) Dry Gas Regulator Assy Replacement @ \$225		
Resolution:	Prev M		
	DMTVR3		
Resolution Notes:	90-8000-00 Prev Maint Contract p/n Installed digital pot mod on the control board Adjusted tech screen settings and RFI sensitivity Added seal tape and new torx screws to sample chamber. Mounted dual check valve to enclosure wall Replaced breath tube o ring Adjusted Time and Date Adjusted and accuracy checked Parts 001199-00 3.3volt regulator 59-0019-00 5-Way valve only Calibration solution (0.200) Lot#20160 Bottle#1147 Dry gas: AG009003, Tank 005, Exp. 03-30-2022		
	1	001199-00	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN
	1	90-8000-00	CONTRACT PREV MAINT DMT

Order Packing Slip Report

Intoximeters
Experience • Service • Integrity

10/15/2020 9:28:25 AM

Packing Slip: 213336

Pack Date: 10/15/2020

SRO: SRO-042075



From: Intoximeters, Inc
2081 Craig Road
St Louis MO 63146
USA

Customer: C000003651

Ship To: 2

Alaska Department of Public Safety
4805 Dr MLK Jr Ave
Anchorage AK 99507
USA

Alaska Department of Public Safety
Procurement & Supply Section
4805 Dr. MLK Jr. Avenue
Anchorage AK 99507
USA

Customer PO: 09162020-Walton

Ship Via: FDX

FED EX

Weight: 37.00

Delivery Terms: 2D

FOB: ORIGIN

Packages: 1

Customer Ship Account:

Line Number	Item	UM	Ordered Quantity	Shipment Quantity	Backorder Quantity
1	LEGDMT	LEGACY DMT			50100342
1	59-0019-00	EA		1.00	0.00
	DMT HRDW ASSY VALVE BLOCK/SLIDE 41267				
2	001199-00	EA		1.00	0.00
	DMT ELEC REGULATOR V LDO 3.3V OUT 30V IN				
3	90-8000-00	EA		1.00	0.00
	CONTRACT PREV MAINT DMT				

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100342

Date: 10/06/2020
Time: 10:16:45

OPERATOR NAME:
INTOX I METERS
CERTIFICATE #: TTEST

Ca = 0.2000
CAL = 0.981612 0.800 <= CAL < 1.200
b1 = 0.0005 0.0000 <= b1 < 0.0040
b2 = 0.0054 0.0010 <= b2 < 0.0100
b3 = 0.0002 0.0000 <= b3 < 0.0040
Xq = 0.0803 0.0500 <= Xq < 0.2000
a21 = 1.178396 1.050 <= a21 < 1.300
a31 = 0.472722 0.300 <= a31 < 0.800