

Alaska Scientific Crime Detection Laboratory

DataMaster Check In Form

Effective: 10/10/2022

Version: 3.0

Instrument #: 100423

Received From: Intox

Date: 5/31/24

Analyst: Kaija Swisher

*Supervised by Derek Watten
DWW 05/31/24*

Reason for instrument return:

Sent to intox for repair. Could not be repaired. See
emails attached.

Change instrument and case location in JusticeTrax Breath Alcohol Database

Ensure change in instrument status form is in JusticeTrax NA

Upload NA

Update agency information and polling status in DMHost Calling Program NA

Check for VOCs NA

From Intoximeters

Intoximeters Repair Paperwork (attached)

Order Packing Slip Report

Intoximeters
Experience • Service • Integrity

5/21/2024 7:31:44 AM

Packing Slip: 307655

Pack Date: 5/21/2024

SRO: SRO-060462



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

Customer: C000003651

Ship To: 1

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

Alaska Scientific Crime Detection
Laboratory
4805 Dr MLK Jr Ave
Anchorage AK 99507
USA

Customer PO: CC-01172024-
OBryant

Ship Via: FDX

FED EX

Weight: 36.00

Delivery Terms : 2D

Shipping Terms : ORIGIN

Packages: 1

Customer Ship Account :

Line Number	Item	UM	Ordered Quantity	Shipment Quantity	Backorder Quantity
1	LEGDMT	LEGACY DMT			50100423
1	59-0018-00	EA		1.00	0.00
	DMT HRDW ASSY VALVE 5WAY 12VDC 41505				
2	59-0132-00	EA		1.00	0.00
	DMT ELEC SCREW TERMINAL 7 POS 28528				

From: [Walton, Derek J \(DPS\)](#)
To: [Swisher, Kaija L \(DPS\)](#)
Subject: FW: DMT 100423
Date: Friday, May 31, 2024 1:28:54 PM

Derek J Walton

Chemistry Supervisor
Alaska State Crime Lab
907-269-5628

From: O'Bryant, Colleen S (DPS) <colleen.obryant@alaska.gov>
Sent: Tuesday, May 7, 2024 7:59 AM
To: John Holzer <JHolzer@intox.com>
Cc: Jason Peterson <JPeterson@intox.com>; Walton, Derek J (DPS) <derek.walton@alaska.gov>
Subject: RE: DMT 100423

Johnny,

Thanks for reaching out regarding 100423. This is a military owned instrument that was returned for reports that a subject spit into the breath hose. We've spoken with the agency that owns the instrument and we're in agreement to have you ship it back unrepaired.

Colleen O'Bryant

Forensic Scientist III - Chemistry
Alaska Scientific Crime Detection Laboratory
4805 Dr. Martin Luther King Jr. Ave
Anchorage, Alaska 99507

907-269-5783 (direct)
907-350-2111 (cell)

From: John Holzer <JHolzer@intox.com>
Sent: Monday, May 6, 2024 7:45 AM
To: O'Bryant, Colleen S (DPS) <colleen.obryant@alaska.gov>
Cc: Jason Peterson <JPeterson@intox.com>
Subject: DMT 100423

You don't often get email from jholzer@intox.com. [Learn why this is important](#)

CAUTION: This email originated from outside the State of Alaska mail system.
Do not click links or open attachments unless you recognize the sender and know

the content is safe.

Ms. OBryant,

My name is John Holzer, and I am the technician at Intoximeters who is servicing several of your instruments. A few have been successfully repaired, and passed our QC process already. Unfortunately, I have an instrument now, serial #100423, SRO-060462, which may not be worth further attention. We have replaced the IR detector, the five-way valve with solenoid, and the phoenix connector on the control board for the detector. The instrument has improved, but still demonstrates *very* excessive instability during any testing, or even impacts to the work surface it is sitting on.

As it stands, we have replaced about \$1000 worth of parts, and over the 8 hour cap on labor (another \$900). It is the opinion of myself and the other technicians that repair of this instrument would require a new SBC, control board, and sample chamber, at the least. You have sent us a pair of SBCs, one of which was used to repair another instrument, so that wouldn't be an issue (assuming the remaining SBC works). The control board and sample chamber, however, would cost nearly another \$2000 and we can't promise these parts would solve the problems. It may also need a new lamp, or any number of other things. Worst case scenario, we put a small fortune in to the instrument, ship it back, and it fails a month later.

Our theory (which I admit we cannot confirm), is that a contaminant of some kind got in to the instrument and corroded some, if not many, of the components. At this point, I can't advise continuing to try to repair this instrument. It just doesn't seem a good use of resources. Those resources aren't mine, however, so it is your call how we proceed.

We can, of course, keep replacing components, or we can remove the new components already installed and ship it back unrepaired. It is your decision, I just didn't feel like I should keep going on this without checking in and getting you up to speed.

Than you, and let me know what you want us to do.

JOHNNY HOLZER
Technical Services Department



- 2081 Craig Road St. Louis, MO 63146●
- (314) 447-4729●