

INSTALLATION REPORT

DataMaster DMT: 100160
Location: ST. ALBANS PD
Calibration Date: 05/12/2020
Certification Date: 05/12/2020
Installation Date: 10/22/2021
Installed by: JEFFERY DUKETTE



Default Options Loaded

Diagnostic Results

VERSIONS
DMT: 2.06
PIC: 2.08
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 47.6°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.64 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 539 Hz

PUMP INFO

Flow Rate = 4.877 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	-0.0163	-0.0100
MIN (V)	-0.0189	-0.0138

FILTER INFO

Filter 1	-0.010	Zero = true
Filter 2	0.296	Zero = true
Filter 3	1.465	Zero = true

CALIBRATION CHECK

Xq = 0.087 1.29%

INSTALLATION PASSED

Accuracy and Precision Check

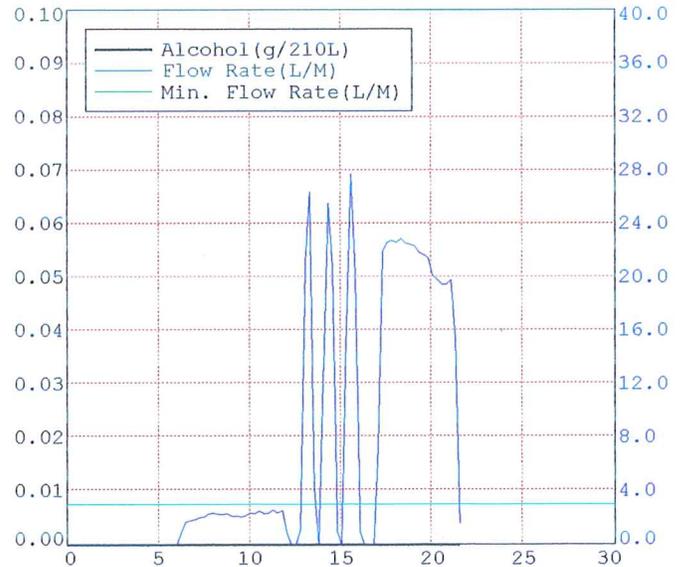
Concentration	= 0.099 g/210L
Lot #	= 21-12-100
Range	= 0.094 - 0.104
Average	= 0.097 g/210L
Std Dev	= 0.0005

RF Detection Test

Passed
RF detected

Sample Acceptance Test

Passed



Performed by _____

[Signature]

Date 10/22/2021

Reviewed by _____

[Signature]

Date 10/29/2021

VERMONT FORENSIC LABORATORY

DMT Site Evaluation Checklist

Agency or Site Information	
Name:	<u>St. Albans PD</u>
Address:	<u>142 South Main St</u> <u>St. Albans City, VT 05478</u>
Phone:	<u>804-524-2166</u>
Fax:	_____

Personnel Information	
Head of Site:	<u>Maurice Lamothe</u>
Current DMT Supervisor (s):	<u>Keith McMahon</u> <u>Joseph Thomas</u>
Proposed DMT Supervisor(s):	_____ _____

DMT Environment		
Limited Controlled Access:	<input checked="" type="radio"/> Y	N
Low Activity Area:	<input checked="" type="radio"/> Y	N
Unlimited Access by Other Law Enforcement Personnel	<input checked="" type="radio"/> Y	N
Access by VFL Technical Services	<input checked="" type="radio"/> Y	N
Air Conditioned	<input checked="" type="radio"/> Y	N
Room Temperature 65° - 85° F	<input checked="" type="radio"/> Y	N
Adequate Ventilation	<input checked="" type="radio"/> Y	N
Free of Cleaning Supplies	<input checked="" type="radio"/> Y	N
Clean	<input checked="" type="radio"/> Y	N

DMT Connection(s)		
Power:		
Min 15 Amp	<input checked="" type="radio"/> Y	N
Limited low power sharing:	<input checked="" type="radio"/> Y	N
Ethernet Available:	<input checked="" type="radio"/> Y	N
Distance to Ethernet	<u>~ 8 ft</u>	

DMT Site Maintenance Agreement		
Will notify VFL Toxicology Section staff of maintenance and supply needs promptly:	<input checked="" type="radio"/> Y	N
Will notify VFL Toxicology Section staff of changes in building conditions or moves promptly:	<input checked="" type="radio"/> Y	N
Will notify VFL Toxicology Section staff of relevant personnel changes at site promptly:	<input checked="" type="radio"/> Y	N

VFL Representative:	<u>Sarah Stratton</u> Print Name	<u>[Signature]</u> Signature	<u>8/25/2021</u> Date
Agency Representative:	<u>Sgt. Joseph Thomas</u> Print Name	<u>[Signature]</u> Signature	<u>8/25/21</u> Date