DataMaster DMT Monthly Update Check-list

Department/Agency: Manchester PD DM serial #: 100165

Supervisor: D. STeere Date: 03/04/16

	Provided	None this month
Operators Logbook	☑	☐
Maintenance Logbook	☑	☐
Breath Test History Report	☑	☐
Status History Report	☑	☐
Log On History Report	☐	☑
Calibration Report	☐	☑
Certification Report	☐	☑
Installation Report	☐	☑
Annual Preventative Maintenance	☐	☑
Routine Performance Check	☑	☐
Simulator Solution Change	☐	☑
Other Reports	☐	☑

List other report type and date:

DATAMASTER DMT OPERATOR USE LOG

MANCHESTER PD
Department/Agency

100165
DataMaster DMT Serial Number

Date	DMT Operator's Name	Subject's Name	Simulator Vapor 1	Simulator Vapor 2
9-19-15	Jason Thomas	Nick Asbo	.98	
9-20-15	J.D. Bossong	Timothy Whitney	.096	.096
10/11/15	A. Zimmer	Nathan Vogel	.0985	.094
10/19/15	D. Steere	Test/RPC	.099	
11/9/15	Jeremiah Rogers	James Jordan	.099	
11/19/15	P. McGann	Robert Bessette	.099	.098
12/6/15	Godfrey/424 Kelly, Sharon	Kelly, Sharon	.097	.096
12/7/15	Justin Walker	Melissa Vanorden	.096	
12/10/15	C. Mason	Andrew Lewis	.099	.096
12/13/15	P. McGann	Betsy Zaruckt	.290	.292
12/19/15	JD Bossong	Morgan C French	.097	
2/4/16	424 Godfrey	Michelle Forth		
2/22/16	D. Steere	Test/RPC	.102	

DATAMASTER DMT MAINTENANCE LOG

Manchester PD
Department/Agency

150165
DataMaster DMT Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
06/13/15	**DataMaster Simulator Solution** Lot # 14-12-100 EtOHaq Conc: 0.098 [For RP Range: 0.093 - 0.103 ace Label Here] Preparation Date: 9/10/2014 Expires: 9/10/2015 OPENED: 06/13/15 DS RPC	Daniel Steere CPL.
8/27/15	Downloaded Data to USB drive, uploaded new [For RPC or Simulator Solution Change Place Label Here] Software, and installed new comm PCB. No available ethernet port to connect to DPS. Also adjusted the clock ahead by 10 minutes to reflect the correct time.	R. Driscoll DMT Tech.
10/19/15	**DataMaster Simulator Solution** [For RP Lot # 15-09-100 EtOHaq Conc: 0.099 g/210L ace Label Here] Range: 0.094 - 0.104 g/210L Preparation Date: 6/24/2015 Expires: 6/24/2016 10/19/15 DS OPENED: RPC	Daniel Steere CPL.
02/22/16	**DataMaster Simulator Solution** [For RPC Lot # 15-09-100 EtOHaq Conc: 0.099 g/210L e Label Here] Range: 0.094 - 0.104 g/210L Preparation Date: 6/24/2015 Expires: 6/24/2016 OPENED: 02/22/16 DS	Daniel Steere CPL.

Status Record History

Status Date	Status Time	Test Type	Status Message
02/14/2016	04:14:09	DUI Subject Record	Simulator Out of Range

Breath Record History

Test Date	Test Time	Agency	Operator Name	Alcohol Val. 1	Alcohol Val. 2	Sim. Conc. 1	Sim. Conc. 2	Status Message
02/14/2016	04:12:32	SHAFTSBURY VSP	WAYNE M GODFREY			0.089		Simulator Out of Range

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100165
Location: Manchester PD
Calibration Date: 09/27/2011
Certification Date: 09/27/2011
Installation Date: 10/11/2011
RPC Date: 02/22/2016
Supervisor Name: DANIEL B STEERE

Diagnostic Results

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VERSIONS
DMT: 2.00
PIC: 2.06
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube    = 48.1°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.84 V
Cooler Voltage = 1.80 V
Bias Voltage   = 80 V
Chopper Freq   = 553 Hz

PUMP INFO
Flow Rate = 5.446 L/M

DETECTOR INFO
PUMP     ON         OFF
MAX(V)    0.0130     0.0154
MIN(V)    0.0116     0.0138

FILTER INFO
Filter 1   0.014  Zero = true
Filter 2   0.280  Zero = true
Filter 3   0.565  Zero = true

CALIBRATION CHECK
Xq  = 0.093  0.19%
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Routine Performance Check Passed

Accuracy and Precision Check

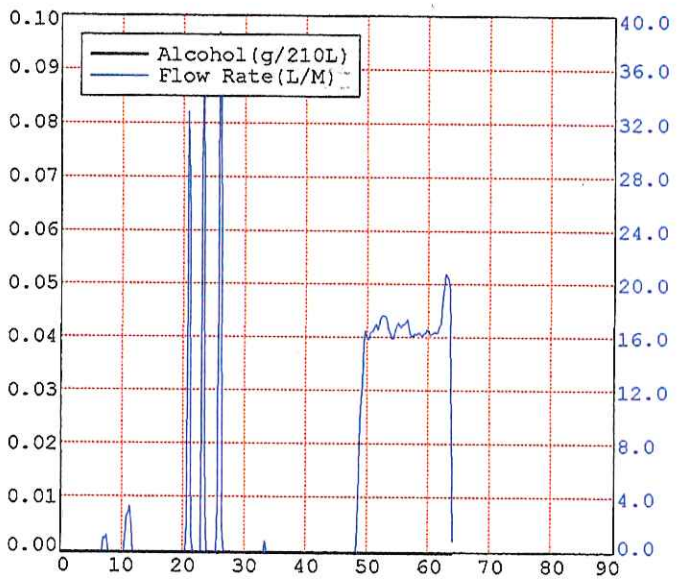
Concentration	= 0.099 g/210L
Lot #	= 15-09-100
Range	= 0.094 - 0.104
Average	= 0.101 g/210L
Std Dev	= 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by Daniel Steere Date 02/22/2016

Reviewed by _____ Date _____