DataMaster Monthly Update Check-list

Department/Agency: Essex Police DM serial #: 122406

Date: 06 / 09 / 15

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

List other report type and date:

DATAMASTER DMT OPERATOR USE LOG

Essex Police
Department/Agency

122406
DataMaster DMT Serial Number

Date	DMT Operator's Name	Subject's Name	Simulator Vapor 1	Simulator Vapor 2
03-30-15	DUNN	KATRINA A. LEMIRE	.098	
03-30-15	DUNN	KATRINA A. LEMIRE	.098	
4-1-15	Castella	Mark Castro	.094	.094
4-4-15	DUNN	CHRISTIAN DURAN	.095	
4-4-15	DUNN	CHRISTIAN DURAN	.098	.098
4-26-15	DUNN	NATHAN MORSE	.095	.095
5/31/15	GRAHAM	KRISTINA ANDREA	.094	
6/6/15	GRAHAM	MIKA, STEVEN	.093	.093
6-09-15	Kissinger	TEST / RPC	.099	

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DATAMASTER DMT MAINTENANCE LOG

Essex Police
Department/Agency

122406
DataMaster DMT Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
2/5/15	[For RPC ... e Label Here] **DataMaster Simulator Solution** Lot # 14-12-100 EtOHaq Conc: 0.098 Range: 0.093 - 0.103 Preparation Date: 9/10/2014 Expires: 9/10/2015 OPENED: 2/5/15 SPD RPC	SPD Dunning
6/09/15	[For RP(... ce Label Here] **DataMaster Simulator Solution** Lot # 15-05-100 EtOHaq Conc: 0.099 g/210L Range: 0.094 - 0.104 g/210L Preparation Date: 2/19/2015 Expires: 2/19/2016 OPENED: 06-09-15 RK June RPC	RK Kissinger
	[For RPC or Simulator Solution Change Place Label Here]	
	[For RPC or Simulator Solution Change Place Label Here]	

ALC 803 REV 03 08/2011

Breath Record History

Test Date	Test Time	Agency	Operator Name	Alcohol Val. 1	Alcohol Val. 2	Sim. Conc. 1	Sim. Conc. 2	Status Message
05/31/2015	23:27:04	essex	ANDREW S GRAHAM	0.179		0.094		
05/11/2015	05:53:09	ESSEX PD	STEPHEN P DUNNING	0.132		0.094		

Status Record History

Status Date	Status Time	Test Type	Status Message

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 122406
Location: Essex PD
Calibration Date: 12/08/2011
Certification Date: 12/09/2011
Installation Date: 10/13/2014
RPC Date: 06/09/2015
Supervisor Name: ROBERT J KISSINGER

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube = 46.8°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.80 V
Cooler Voltage = 1.77 V
Bias Voltage = 80 V
Chopper Freq = 548 Hz

PUMP INFO
Flow Rate = 4.560 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.5094	0.5126
MIN(V)	0.5073	0.5104

FILTER INFO

Filter 1	0.512	Zero = true
Filter 2	1.336	Zero = true
Filter 3	1.347	Zero = true

CALIBRATION CHECK
Xq = 0.092 1.05%

Routine Performance Check Passed

Accuracy and Precision Check

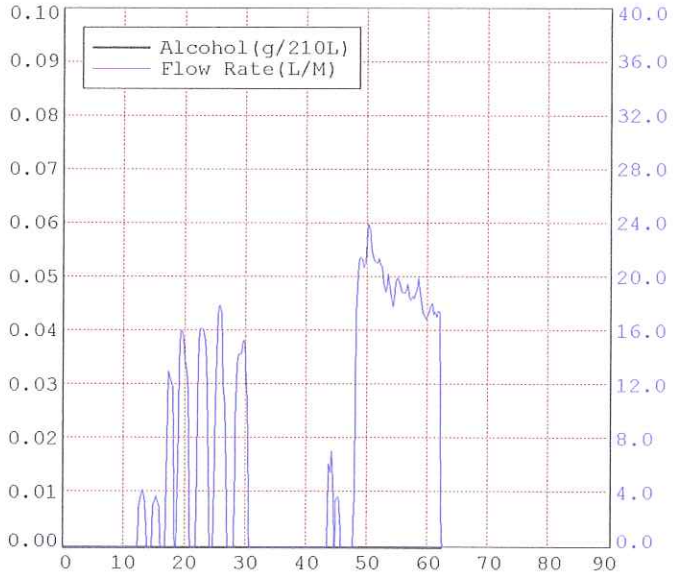
Concentration = 0.099 g/210L
Lot # = 15-05-100
Range = 0.094 - 0.104
Average = 0.099 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



"Suck Back Error" was Corrected

Performed by _____ Date 06/09/2015

Reviewed by _____ Date _____