

Department/Agency: Colchester PD

DM serial #: 100157

Date: 3 / 02 / 2016

	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

Department/Agency

DataMaster DMT Serial Number

[illegible]

Calchester Police
Department/Agency

100157
DataMaster DMT Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
<i>11/26/15</i>	DataMaster Simulator Solution Lot # 15-13-100 EtOHaq Conc: 0.099 Range: 0.094 - 0.104 Preparation Date: 09/15/2015 Expires: 09/15/2016 OPENED: <i>11/26/15</i> [For RPC or Simulator Solution Change Place Label Here] <i>Solution Change .098 Average Range</i>	<i>J. Lehmann DMT Supervisor</i>
<i>2-9-16</i>	DataMaster External Standard Solution Lot # 15-23-100 EtOHaq Conc: 0.097 Range: 0.092 - 0.102 Preparation Date: 10/29/2015 Expires: 10/29/2016 OPENED: [For RPC or Simulator Solution Change Place Label Here] <i>Solution Change RPC</i>	<i>Clay</i>
<i>2/10/16</i>	<i>Standard dev. during RPC was .0019 with a limit</i> [For RPC or Simulator Solution Change Place Label Here] <i>of 0.0020. Wanted to make sure the simulator was leak tight. Tested simulator for leaks and found one at the lid ring. Tightened jar and ran a ATP test St. Dev now 0.0004.</i>	<i>R. Dnsall DMT Tech.</i>
	[For RPC or Simulator Solution Change Place Label Here]	

DECEMBER 11 2016

03/02/2016

Test Date	Test Time	Agency	Operator Name	Alcohol Val. 1	Alcohol Val. 2	Sim. Conc. 1	Sim. Conc. 2	Status Message
02/12/2016	19:31:10	COLCHESTER PD	VICTOR BITCA	0.151	0.145	0.096	0.095	
02/18/2016	19:25:26	COLCHESTER PD	VICTOR BITCA	0.132	0.127	0.097	0.096	
02/25/2016	01:11:59	COLCHESTER PD	FRANCIS C GONYAW	INCOMPLETE	INCOMPLETE	0.096		

Status Record History

[illegible]

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100157
Location: Colchester PD
Calibration Date: 02/07/2012
Certification Date: 02/08/2012
Installation Date: 09/12/2012
RPC Date: 02/09/2016
Supervisor Name: CHRISTOPHER M JONES



Diagnostic Results

VERSIONS
DMT: 2.00
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 45.9°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.67 V
Bias Voltage = 80 V
Chopper Freq = 556 Hz

PUMP INFO

Flow Rate = 4.500 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.1081	0.1114
MIN (V)	0.1067	0.1094

FILTER INFO

Filter 1	0.110	Zero = true
Filter 2	0.405	Zero = true
Filter 3	1.490	Zero = true

CALIBRATION CHECK

Xq = 0.094 0.74%

Routine Performance Check Passed

Accuracy and Precision Check

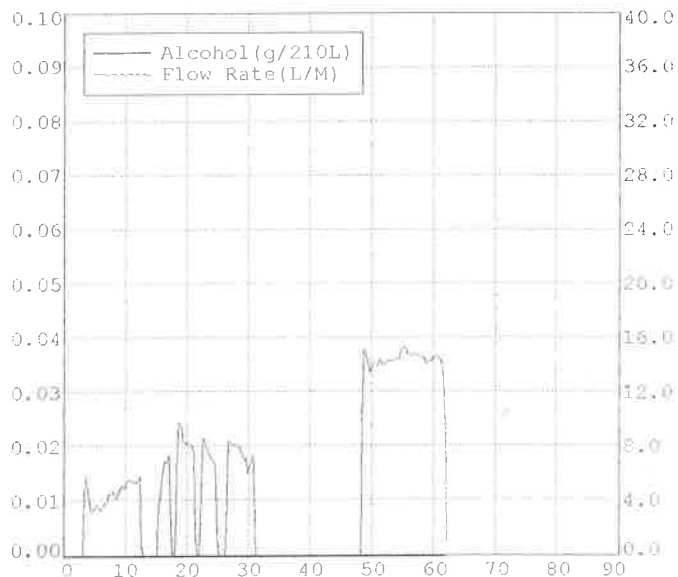
Concentration	= 0.097 g/210L
Lot #	= 15-23-100
Range	= 0.092 - 0.102
Average	= 0.093 g/210L
Std Dev	= 0.0019

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Chris Jones 181

Date

02/09/2016

Reviewed by

Date