

DataMaster Monthly Update Checklist

Department/Agency: Colchester PD DM serial #: 100157

Date: 8/01/2015 - 8/31/15

	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:

Diagnostic Results

Colchester P.D.
Department/Agency

DATAMASTER DMT OPERATOR USE LOG

100157

DataMaster DMT Serial Number

Date	DMT Operator's Name	Subject's Name	Simulator Vapor 1	Simulator Vapor 2
7-25-15	Fournier	Matt Seaman	.094	.094
7-26-15	BITCA	Steven Torres	.094	.094
07/30/15	West	Danielle Cook	.095	
8-2-15	Jones	Jacob Henry	.095	
8-13-15	BITCA	Pierre Mujomba	at large	
13 Aug 15	Kendrew	Test	.094	
08/14/2015	West	Jacob Hinsdale	.098	
8/15/15	BITCA	Jacob Tobin	.098	
8-22-15	Fish	Muelle Forzic		
8/24/15	Mellen	Rachel Hoston	.096	
9-1-15	Hendry	Pamela Bihette	.096	
8/7/15	Gonyow	William Jenkins	Refused	
9/12/15	Jones	Kevin Wagner	.096	

DATAMASTER DMT MAINTENANCE LOG

Department/Agency _____

DataMaster DMT Serial Number _____

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
11/15/15	<i>Simulator out of range -</i> [For RPC or Simulator Solution Change Place 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: <i>13 Aug 15</i> <i>Solution change - 0.098%</i>	<i>DeVries</i> <i>DMT Supervisor</i>
	[For RPC or Simulator Solution Change Place Label Here]	
	[For RPC or Simulator Solution Change Place Label Here]	
	[For RPC or Simulator Solution Change Place Label Here]	

Breath Record History

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Test Date	Test Time	Agency	Operator Name	Alcohol Val. 1	Alcohol Val. 2	Sim. Conc. 1	Sim. Conc. 2	Status Message
08/02/2015	17:13:27	COLCHESTER PD	CHRISTOPHER M JONES	0.065		0.095		Simulator Out of Range
08/13/2015	10:45:48	COLCHESTER PD	VICTOR BITCA			0.093		Simulator Out of Range
08/13/2015	11:05:32	COLCHESTER PD	VICTOR BITCA			0.093		Simulator Out of Range
08/14/2015	03:06:06	COLCHESTER PD	MICHAEL S WEST	0.159		0.098		RESPONSE TIMEOUT
08/15/2015	17:43:23	COLCHESTER PD	VICTOR BITCA	0.224		0.098		
08/22/2015	19:28:47	COLCHESTER PD	MICHAEL FISH			0.093		Simulator Out of Range
08/22/2015	19:32:46	COLCHESTER PD	MICHAEL FISH			0.093		Simulator Out of Range
08/29/2015	03:00:31	COLCHESTER PD	CHRISTIAN H MELLAN	0.166		0.096		Simulator Out of Range

Status Record History

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SOLUTION CHANGE

DataMaster DMT: 100157
Location: Colchester PD
Date: 08/13/2015
Performed by: DERRICK C KENDREW



Accuracy and Precision Check

Concentration = 0.099 g/210L
Lot # = 15-05-100
Range = 0.094 - 0.104
Average = 0.098 g/210L
Std Dev = 0.0000

Simulator Temperature: 34.1°C

Performed by

A handwritten signature, likely of Derrick C Kendrew, is written over a horizontal line.

Date

08/13/2015

DIAGNOSTIC RESULT

DataMaster DMT:100157
Location: Colchester PD
Calibration Date: 02/07/2012
Certification Date:02/08/2012
Installation Date: 09/12/2012
Test Date: 08/13/2015
Test Time: 12:32:02



VERSIONS

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

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube = 45.5°C
Digital Sim = 34.2°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.67 V
Bias Voltage = 80 V
Chopper Freq = 554 Hz

PUMP INFO

Flow Rate = 4.513 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.0854	0.0892
MIN(V)	0.0839	0.0870

FILTER INFO

Filter 1	0.088	Zero = true
Filter 2	0.389	Zero = true
Filter 3	1.467	Zero = true

CALIBRATION CHECK

Xq = 0.095 0.28%