ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100141
Location: Windham County SO - Vernon
Calibration Date: 01/30/2012
Certification Date: 01/31/2012
Installation Date: 05/28/2015
RPC Date: 10/15/2015
Supervisor Name: CHRIS NORTON

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.2°C
Breath Tube    = 47.0°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.73 V
Cooler Voltage = 1.71 V
Bias Voltage   = 81 V
Chopper Freq   = 540 Hz

PUMP INFO
Flow Rate = 6.031 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.0598    0.0628
MIN(V)   0.0547    0.0573

FILTER INFO
Filter 1   0.062  Zero = true
Filter 2   0.367  Zero = true
Filter 3   0.653  Zero = true

CALIBRATION CHECK
Xq  = 0.081  1.06%
```

Routine Performance Check Passed

Accuracy and Precision Check

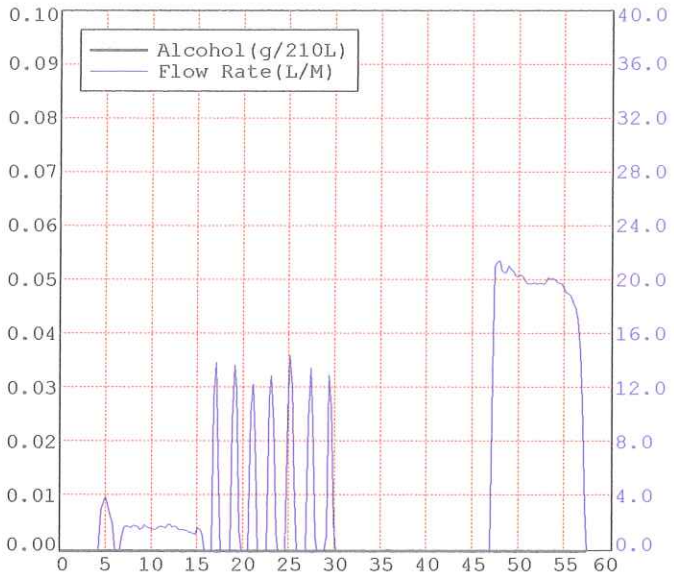
Concentration	= 0.099 g/210L
Lot #	= 15-05-100
Range	= 0.094 - 0.104
Average	= 0.097 g/210L
Std Dev	= 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ **Date** 10/15/2015

Reviewed by _____ **Date** _____

DATAMASTER DMT MAINTENANCE LOG

Windham CSO - Vernon
Department/Agency

100141
DataMaster DMT Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
7/24/14	**DataMaster Simulator Solution** Lot # 14-05-100 EtOHaq Conc: 0.098 [For RPC or Range: 0.093 - 0.103 abel Here] Preparation Date: 6/19/2014 Expires: 6/19/2015 OPENED: 7/24/14 RCD Installation in Windham CSO - Vernon	R. Driscoll DMT TECH.
10/1/14	**DataMaster Simulator Solution** Lot # 14-10-100 EtOHaq Conc: 0.097 [For RPC Range: 0.092 - 0.102 e Label Here] Preparation Date: 7/14/2014 Expires: 7/14/2015 OPENED: RPC - tested OK	H. Ellis
01/17/15	**DataMaster Simulator Solution** Lot # 14-05-100 EtOHaq Conc: 0.098 [For RF Range: 0.093 - 0.103 ace Label Here] Preparation Date: 6/19/2014 Expires: 6/19/2015 OPENED: 01/17/15 CAN Sim. Solution Change due to Sim. out of range.	C. Norton
02/20/15	**DataMaster Simulator Solution** Lot # 15-01-100 EtOHaq Conc: 0.098 g/210L [For RPC Range: 0.093 - 0.103 g/210L e Label Here] Preparation Date: 1/21/2015 Expires: 1/21/2016 OPENED: 02/20/15 CAN Feb. RPC - Tested OK	C. Norton

ALC 803 REV 03 08/2011

DATAMASTER DMT MAINTENANCE LOG

Windham CSO - Vernon
Department/Agency

100141
DataMaster DMT Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
03/17/15	Ran Accuracy & Precision Report due to reported Sim. Solution out of range. Test confirmed. Unit placed out of service & tech contacted due to chronic low solution issue. [For RPC or Simulator Solution Change Place Label Here]	CAW
4/10/15	**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: 4/10/15 RCS [For RPC or Simulator Solution Change Place Label Here]	R. Driscoll DMT TECH
	DMT supervisor concerned about sim. solution depletion. Leak-checked simulator and found jar not tight enough to create a good seal with the oring. Replaced solution and performed solution change protocol.	
4/10/15	Completed ALM protocol [For RPC or Simulator Solution Change Place Label Here]	R. Driscoll DMT Tech.
5/28/15	**DataMaster Simulator Solution** Lot # 15-06-100 EtOHaq Conc: 0.100 g/210L Range: 0.095 - 0.105 Preparation Date: 4/28/2015 Expires: 4/28/2016 OPENED: RCD 5/28/15 [For RPC or Simulator Solution Change Place Label Here]	R. Driscoll DMT TECH.
	Installation into adjacent Room. RCD 5/28/15	

ALC 803 REV 03 08/2011

DATAMASTER DMT MAINTENANCE LOG

WCSO-Vernon
Department/Agency

100141
DataMaster DMT Serial Number

DATE	TYPE OF SERVICE PERFORMED	PERFORMED BY (Name and Title)
08/03/15	DMT placed out of service due to continuing issues w/ solution being out of range. Tech contacted. [For RPC or Simulator Solution Change Place Label Here]	CAN
8/5/15	**DataMaster Simulator Solution** Lot # 15-09-100 EtOHaq Conc: 0.099 g/210L Range: 0.094 - 0.104 g/210L Preparation Date: 6/24/2015 Expires: 6/24/2016 OPENED: 8/5/15 ZOD [For RPC e Label Here] Solution out of range, changed solution, downloaded data to USB, uploaded new software, and installed new comm. PCB. NOT connected to DPS network	R. Driscoll DMT Tech.
08/10/15	DMT history reports & logs sent to SA's office. [For RPC or Simulator Solution Change Place Label Here]	CAN
10/15/15	**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: 10/15/15 CAN [For RPC e Label Here] Oct. RPC - All ok	CAN

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
11/05/2012	14:41:14	VERNON PD	BRUCE D GAULD	0.000		0.100		
11/05/2012	14:48:35	VERNON PD	BRUCE D GAULD	0.000		0.100		
02/27/2013	09:39:12	VERNON PD	BRUCE GAULD	0.000		0.096		
06/04/2014	12:58:57	MILTON PD	NICK HENDRY	0.000		0.097		
06/04/2014	13:34:32	DERBY VSP	JEFFREY T FERRIER	0.000		0.097		
06/04/2014	14:11:53	RUTLAND VSP	DANIEL MEYTIN	0.000		0.097		
06/04/2014	14:42:49	BURLINGTON PD	JESSICA L ZAWESKI	0.000		0.098		
06/04/2014	15:25:55	MIDDLESEX VSP	JON PRACK	0.000		0.098		
06/04/2014	15:54:57	BURLINGTON	DURWIN ELLERMAN	0.000		0.097		
06/05/2014	08:17:04	BURLINGTON PD	JEREMY HULSHOF	0.000		0.097		
07/16/2014	13:16:56	TEST	TEST TEST	0.000		0.095		
10/22/2014	01:09:50	WINDHAM COUNTY SO	JONATHAN M GRIFFUS	0.224		0.094		RESPONSE TIMEOUT
10/28/2014	21:44:30	WINDHAM COUNTY SO	IAN A TUTTLE	0.133		0.094		
11/02/2014	02:46:55	WINDHAM COUNTY SO	IAN A TUTTLE	0.170	0.184	0.093	0.093	
11/09/2014	02:59:27	WINDHAM COUNTY SO	JONATHAN M GRIFFUS	0.106		0.094		
12/18/2014	00:51:17	WINDHAM COUNTY SO	JONATHAN GRIFFUS	0.140	INCOMPLETE	0.092	0.092	
01/17/2015	01:44:55	WINDSOR COUNTY SO	CHRIS NORTON			0.089		Simulator Out of Range
01/25/2015	02:07:59	WINDHAM COUNTY SO	CHRIS NORTON	REFUSED		0.094		
02/19/2015	03:33:28	WINDHAM COUNTY SO	CHRIS NORTON			0.090		Simulator Out of Range
03/14/2015	03:55:02	WINDHAM COUNTY SO	IAN A TUTTLE			0.090		Simulator Out of Range
04/11/2015	03:12:49	WINDHAM COUNTY SO	IAN A TUTTLE	0.000	INCOMPLETE	0.096	0.097	RESPONSE TIMEOUT
05/08/2015	22:06:06	WINDHAM COUNTY SO	BENJAMIN J GATES	0.166		0.094		
06/23/2015	21:27:03	WINDHAM COUNTY SO	IAN A TUTTLE	INCOMPLETE	0.118	0.096		RESPONSE TIMEOUT
06/29/2015	22:36:24	WINDHAM COUNTY SO	IAN A TUTTLE	0.151		0.095		
07/30/2015	02:03:57	WINDHAM COUNTY SO	IAN A TUTTLE	REFUSED		0.095		
08/01/2015	00:09:12	WINDHAM COUNTY SO	IAN A TUTTLE			0.094		Simulator Out of Range
08/23/2015	04:55:23	WINDHAM COUNTY SO	CHRIS NORTON	0.092	0.093	0.094	0.094	
08/30/2015	02:02:00	WINDHAM COUNTY SO	IAN A TUTTLE	INCOMPLETE	INCOMPLETE	0.094	0.094	
08/30/2015	02:25:10	WINDHAM COUNTY SO	IAN A TUTTLE	REFUSED		0.094		Blank Error
10/02/2015	04:28:51	WINDHAM COUNTY SO	IAN A TUTTLE			0.093		Simulator Out of Range
10/17/2015	04:05:08	WINDHAM COUNTY SO	CHRIS NORTON	0.067		0.098		

Status Record History

Status Date	Status Time	Test Type	Status Message
01/31/2012	14:41:21	Accuracy & Precision Records	Blank Error
01/31/2012	14:51:41	Accuracy & Precision Records	Blank Error
02/02/2012	11:36:43	Accuracy & Precision Records	Blank Error
02/02/2012	11:43:03	Accuracy & Precision Records	Blank Error
02/02/2012	13:37:55	Accuracy & Precision Records	Simulator Temperature Too Low
02/02/2012	14:48:29	Accuracy & Precision Records	Blank Error
06/23/2012	13:48:17	RPC Record	RF NOT DETECTED
08/22/2012	11:41:14	APM Record	ACCURACY AND PRECISION CHECK FAILED
08/22/2012	11:47:37	APM Record	ACCURACY AND PRECISION CHECK FAILED
04/17/2013	21:35:07	DUI Subject Record	RESPONSE TIMEOUT
02/21/2014	22:09:43	RPC Record	SAMPLE ACCEPTANCE TEST FAILED
05/15/2014	10:37:50	DUI Subject Record	Simulator Out of Range
05/15/2014	11:33:38	DUI Subject Record	Simulator Out of Range
06/04/2014	09:45:33	Installation Record	Diagnostic Check Failed
10/22/2014	01:14:12	DUI Subject Record	RESPONSE TIMEOUT
01/17/2015	01:46:24	DUI Subject Record	Simulator Out of Range
02/19/2015	03:34:57	DUI Subject Record	Simulator Out of Range
03/14/2015	03:56:31	DUI Subject Record	Simulator Out of Range
04/11/2015	03:21:34	DUI Subject Record	RESPONSE TIMEOUT
06/23/2015	21:34:54	DUI Subject Record	RESPONSE TIMEOUT
08/01/2015	00:10:42	DUI Subject Record	Simulator Out of Range
08/05/2015	11:07:32	Accuracy & Precision Records	Simulator Timed Out
08/05/2015	11:46:51	Accuracy & Precision Records	Simulator Timed Out
08/05/2015	12:38:43	Solution Change Record	ACCURACY AND PRECISION CHECK FAILED
08/30/2015	04:16:56	DUI Subject Record	Blank Error
10/02/2015	04:30:43	DUI Subject Record	Simulator Out of Range