

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100157
Location: COLCHESTER PD
Calibration Date: 04/11/2017
Certification Date: 04/11/2017
Installation Date: 04/11/2017
RPC Date: 02/28/2018
Supervisor Name: CHRISTOPHER M JONES

Diagnostic Results

VERSIONS
DMT: 2.03
PIC: 2.08
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 45.6°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.66 V
Cooler Voltage = 1.67 V
Bias Voltage = 80 V
Chopper Freq = 544 Hz

PUMP INFO

Flow Rate = 3.888 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0102	0.0134
MIN (V)	0.0083	0.0116

FILTER INFO

Filter	Value	Zero
Filter 1	0.013	Zero = true
Filter 2	0.310	Zero = true
Filter 3	1.415	Zero = true

CALIBRATION CHECK

Xq = 0.093 0.37%

Routine Performance Check Failed

Accuracy and Precision Check

Concentration = 0.100 g/210L
Lot # = 17-18-100
Range = 0.095 - 0.105
Average = 0.100 g/210L
Std Dev = 0.0000

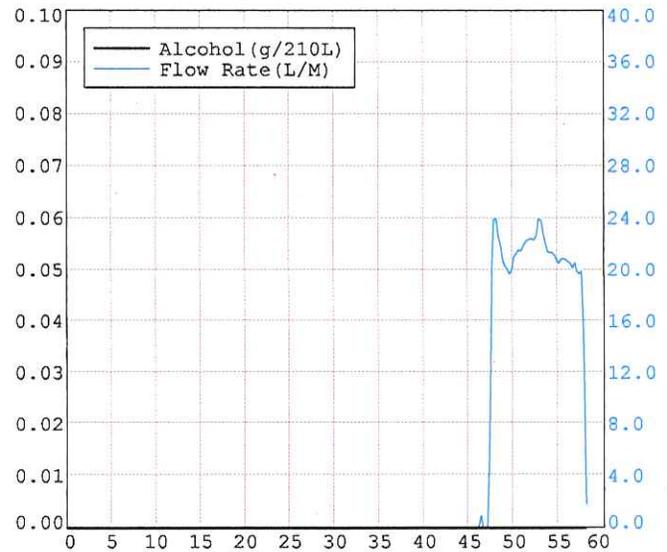
RF Detection Test

Passed

Sample Acceptance Test

Failed

missed shallow and intermittent test



Performed by Chris Jones 181

Date 02/28/2018

Reviewed by _____

Date _____

Re: RPC Failed Attempt

Ptl. Christopher Jones

Wed 2/28/2018 11:38 AM

To: Driscoll, Rob <Rob.Driscoll@vermont.gov>;

Rob,

This was completely my screw up. I got to the acceptance point clicked ok, then got distracted and stepped out for a few minutes. When I returned I was only able to provide the suck, back and acceptance breath test, but could not do the shallow, or intermittent breath.

Because of this I failed the rpc and ran through it again.

Any other questions please let me know.

Chris

Sent from my iPhone

On Feb 28, 2018, at 09:31, Driscoll, Rob <Rob.Driscoll@vermont.gov> wrote:

Hi Chris,

In reviewing your RPC I see that your first sample acceptance test failed. Can you please give me a brief description of what you think caused the fail?

Thanks,
Rob

Robert Driscoll

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3 of 3 RCD