



Office use only
3-28-07
RAB

WASHINGTON STATE PATROL TOXICITY TEST SECTION DATAMASTER QUALITY ASSURANCE PROCEDURE

Instrument Serial Number # 949126 Date 3/20/2007

A. Electrical Checks: within tolerance

- 1.
- 2.a)
- 2.b)
- 3.
- 4.
- 5.
- Calibration
- Sim. Temp:34 (+/-2)c
- Accurate (+/- 5.00%)
- Precise (+/-3.00%)
- Complete Breath Test
- Interferant Test

C. Simulator Ethanol Tests (Guth Simulator)

Conc.	<u>0.04</u>	<u>0.08</u>	<u>0.10</u>	<u>0.15</u>
St. Ref. Value	<u>0.0407</u>	<u>0.0829</u>	<u>0.1035</u>	<u>0.1518</u>
Solution Batch #	<u>06044</u>	<u>06048</u>	<u>06046</u>	<u>06047</u>
Simulator #	<u>G2444</u>	<u>G5340</u>	<u>G5342</u>	<u>G2443</u>
Simulator Thermometer #	<u>C20001707</u>	<u>B20001185</u>	<u>B951925</u>	<u>B95971</u>
	<u>0.041</u>	<u>0.083</u>	<u>0.104</u>	<u>0.150</u>
Calibration Water	<u>0.041</u>	<u>0.084</u>	<u>0.104</u>	<u>0.150</u>
Simulator #	<u>G5196</u>			
Simulator Thermometer	<u>B95974</u>	<u>0.041</u>	<u>0.083</u>	<u>0.104</u>
Ethanol Batch #	<u>06045</u>	<u>0.041</u>	<u>0.083</u>	<u>0.104</u>
Simulator #	<u>G5340</u>	<u>0.041</u>	<u>0.083</u>	<u>0.104</u>
Simulator Thermometer #	<u>B20001185</u>	<u>0.041</u>	<u>0.083</u>	<u>0.104</u>
	<u>0.041</u>	<u>0.083</u>	<u>0.104</u>	<u>0.150</u>
	<u>0.041</u>	<u>0.083</u>	<u>0.104</u>	<u>0.150</u>
	<u>0.041</u>	<u>0.083</u>	<u>0.104</u>	<u>0.150</u>
	<u>0.041</u>	<u>0.083</u>	<u>0.104</u>	<u>0.150</u>
	<u>0.041</u>	<u>0.083</u>	<u>0.104</u>	<u>0.150</u>
Mean	<u>0.0410</u>	<u>0.0831</u>	<u>0.1040</u>	<u>0.1500</u>
SD	<u>0.0000</u>	<u>0.0003</u>	<u>0.0000</u>	<u>0.0000</u>
Accuracy %	<u>0.74</u>	<u>0.24</u>	<u>0.48</u>	<u>-1.19</u>
CV %	<u>0.00</u>	<u>0.38</u>	<u>0.00</u>	<u>0.00</u>

Acetone Ethanol Batch # 06045
 Simulator # G1764
 Simulator Thermometer # B951917

- Filter Error
- Mouth Alcohol Test
- RFI Test
- Diagnostic Test

A check mark indicates successful completion of the test, or compliance with Datamaster Quality Assurance Protocol. I swear under penalty of perjury that in regards to the above listed instrument, I have complied with the DataMaster Quality Assurance Procedure approved by the Washington State Toxicologist.

Sid Grant _____
 Dan Mann Dan Mann