RAS 2-23-2001
Office use only

WASHINGTON STATE PATROL BREATH TEST SECTION
DATAMASTER QUALITY ASSURANCE PROCEDURE
SOFTWARE VERSION 76016

Instrument serial # 949103 **Date** December 6, 2000

A. Electrical Checks: within tolerance

1.a) ✓
1.b) ✓
2.a) ✓
2.b) ✓
3.) ✓
4.) ✓
5.) ✓

B. ✓ **Calibration: Batch #** 00024
Simulator # G6921

C. Simulator Ethanol Tests (Guth Model 34C)

Conc.	0.04	0.08	0.10	0.15
St. Ref. Value	0.0392	0.0784	0.1025	0.1522
Soln. Batch #	00023	00024	00025	00026
Simulator #	G1710	G6921	G6927	G2436
	.040	.078	.102	.152
	.041	.078	.103	.153
	.041	.079	.102	.152
	.040	.078	.102	.154
	.041	.078	.103	.153
	.040	.078	.103	.153
	.040	.079	.102	.153
	.040	.078	.102	.153
	.041	.079	.103	.153
	.040	.078	.102	.153
Mean	.0404	.0783	.1024	.1529
SD	.0005	.0005	.0005	.0006
Accuracy%	3.06%	-.13%	-.01%	.46%
CV%	1.24%	.64%	.49%	.39%

J. ✓ **Sim. Temp:34°(+/-.2)C**

M.1 ✓ **Accurate (+/- 5.00%)**

M.2 ✓ **Precise (+/- 3.00%)**

N. ✓ **Complete Breath Test**

O. ✓ **Interferant Test**

P. ✓ **Filter Error**

Q. ✓ **Mouth Alcohol Test**

R. ✓ **RFI Test**

S. ✓ **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 (dated: 06/27/2000) approved by the Washington State Toxicologist.

KEN VAN KOOTEN

481.BTS 06/27/2000