Washington State Patrol Breath Test Program

DRAEGER ALCOTEST 9510 CALIBRATION/ADJUSTMENT RECORD

SERIAL NUMBER: ARAH-0089

SOFTWARE VER.: 8322798 0.7

CONFIG. VER.: 8322796 2.3

TECHNICIAN: DENTON, KEN

TIME/DATE BEGAN: 13:40 09/23/2013

CALIBRATION ADJUSTMENT PERFORMED: YES

BATCH#: D00005 **REF VALUE:** 0.0804 **SIM#:** DR3904 **THERM#:** DR3904

CALIBRATION PROCEDURE

Results Units g/210L

Simulator #	DR3903		DR3904		DR4533		DR4492	
Sim Thermometer #	DR3903		DR3904		DR4533		DR4492	
QAP Batch #	D00004		D00005		D00006		D00007	
Reference Value	0.0408		0.0804		0.1522		0.2024	
Sim Temp 34.0°C ± 0.2°C Before?	YES		YES		YES		YES	
	IR	**EC**	**IR**	**EC**	**IR**	**EC**	**IR**	**EC**
1	0.040	0.040	0.080	0.080	0.154	0.153	0.201	0.200
2	0.040	0.040	0.080	0.080	0.154	0.153	0.202	0.201
3	0.040	0.041	0.080	0.080	0.154	0.154	0.202	0.202
4	0.040	0.040	0.079	0.080	0.154	0.154	0.202	0.202
5	0.040	0.041	0.079	0.080	0.154	0.154	0.203	0.203
Sim Temp 34.0°C ± 0.2°C After?	YES		YES		YES		YES	
Mean	0.0400	0.0404	0.0796	0.0800	0.1540	0.1536	0.2020	0.2016
SD	0.0000	0.0005	0.0005	0.0000	0.0000	0.0005	0.0007	0.0011
Bias %	-1.96	-0.98	-1.00	-0.50	1.18	0.92	-0.20	-0.40
CV %	0.00	1.24	0.63	0.00	0.00	0.33	0.35	0.55

COMPLETE BREATH TEST: YES **ESS LOT#:** 1513580 **EXP DATE:** 06/10/2016

INTERFERENCE TEST: YES **BATCH#:** D00005 **SIM#:** DR4807

ACETONE LOT#: CAS67641 **THERM#:** DR4807

INVALID SAMPLE: YES

REFERENCE BAROMETER S/N: 74003877

COMMENTS: Reviewed by D. Jones 9/24/13 1010

AS FOUND ESS RESULT: IR: N/A EC: N/A

DENTON, KEN — Technician Name

K.L. Denton — Signature

14:47 9/23/13 — Time/Date Procedure Completed