Washington State Patrol Breath Test Program

DRAEGER ALCOTEST 9510 CALIBRATION/ADJUSTMENT RECORD

SERIAL NUMBER: ARAH-0077

SOFTWARE VER.: 8322798 0.7

CONFIG. VER.: 8322796 2.3

TECHNICIAN: ZEPEDA, P.

TIME/DATE BEGAN: 09:28 09/25/2013

CALIBRATION ADJUSTMENT PERFORMED: YES

BATCH#: D00005 **REF VALUE:** 0.0804 **SIM#:** DR2775 **THERM#:** DR2775

CALIBRATION PROCEDURE

Results Units g/210L

Simulator #	DR4517		DR2775		DR4703		DR4989	
Sim Thermometer #	DR4517		DR2775		DR4703		DR4989	
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	0.079	0.080	0.151	0.151	0.202	0.206
2	0.040	0.039	0.080	0.080	0.152	0.150	0.204	0.205
3	0.039	0.039	0.080	0.080	0.152	0.150	0.204	0.205
4	0.039	0.039	0.080	0.080	0.151	0.150	0.203	0.204
5	0.039	0.039	0.079	0.079	0.152	0.150	0.203	0.204
Sim Temp 34.0°C ± 0.2°C After?	YES		YES		YES		YES	
Mean	0.0394	0.0392	0.0796	0.0798	0.1516	0.1502	0.2032	0.2048
SD	0.0005	0.0004	0.0005	0.0004	0.0005	0.0004	0.0008	0.0008
Bias %	-3.43	-3.92	-1.00	-0.75	-0.39	-1.31	0.40	1.19
CV %	1.27	1.02	0.63	0.50	0.33	0.27	0.39	0.39

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

INTERFERENCE TEST: YES **BATCH#:** D00005 **SIM#:** DR4521

ACETONE LOT#: CAS67-64-1 **THERM#:** DR4521

INVALID SAMPLE: YES

REFERENCE BAROMETER S/N: 74003877

COMMENTS: Reviewed by D. Jones 9/25/13 1330

AS FOUND ESS RESULT: IR: EC:

ZEPEDA, P. — Technician Name

Signature

11:00 9-25-13 — Time/Date Procedure Completed