Washington State Patrol Breath Test Program

DRAEGER ALCOTEST 9510 CALIBRATION/ADJUSTMENT RECORD

SERIAL NUMBER: ARAH-0107

SOFTWARE VER.: 8322798 0.7

CONFIG. VER.: 8322796 2.3

TECHNICIAN: ZEPEDA, P.

TIME/DATE BEGAN: 15:18 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	0.078	0.149	0.145	0.196	0.192
2	0.040	0.039	0.079	0.078	0.150	0.147	0.200	0.196
3	0.039	0.039	0.079	0.078	0.150	0.147	0.202	0.198
4	0.039	0.039	0.079	0.078	0.150	0.147	0.202	0.199
5	0.039	0.039	0.079	0.078	0.150	0.147	0.202	0.199
Sim Temp 34.0°C ± 0.2°C After?	YES		YES		YES		YES	
Mean	0.0394	0.0392	0.0790	0.0780	0.1498	0.1466	0.2004	0.1968
SD	0.0005	0.0004	0.0000	0.0000	0.0004	0.0009	0.0026	0.0029
Bias %	-3.43	-3.92	-1.74	-2.99	-1.58	-3.68	-0.99	-2.77
CV %	1.27	1.02	0.00	0.00	0.27	0.61	1.30	1.47

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:

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

ZEPEDA, P.
Technician Name

Signature

1625 / 9-25-13
Time/Date Procedure Completed

Reviewed by: Ken Dewan
08:03AM 9/30/13