



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES

STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE

RECEIVED

By Carol Day at 8:42 am, Dec 28, 2015

REPORT #7

Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and whenever instrument is repaired. Send copy to Department of Health and Senior Services; retain original in department file.

ALCO SENSOR IV SN 094804	PRINTER SN 097.3584.334	DATE OF INSPECTION 12/18/2015
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LOCATION OF INSTRUMENT (STREET AND CITY) 9701 Marion Park Drive, Kanas City, MO 64137	TIME OF INSPECTION 6:08 pm
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CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)

TEMPERATURE OF ALCO SENSOR (10°C - 40°C)

PRINTER WORKING PROPERLY

TIME AND DATE DISPLAYING PROPERLY

BREATH ALCOHOL ACCURACY STANDARDS

SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER INTOXIMETERS LOT # AG521003 EXP. DATE 07/29/2017

SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIMULATOR SN SIMULATOR EXP DATE

CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

- 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
- 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE
- 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1 • .097

TEST 2 • .097

TEST 3 • .097

RFI DETECTOR OPERATING

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	1	(0-.04)	0	(.05-.09)	0	(.10-.14)	1	(.15-.19)	0	(OVER .19)	0
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

INSPECTING OFFICER

SIGNATURE 	PRINT NAME LAWRENCE POLLARD
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TYPE II PERMIT NUMBER/EXPIRATION DATE 250132 06/08/2017	TELEPHONE NUMBER (816) 234-5000
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Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Boulevard
Poplar Bluff, MO 63901



STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



PERMIT
TYPE II

LAWRENCE POLLARD

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

ALCO-SENSOR IV WITH PRINTER, INTOXILYZER 8000

for the determination of the alcoholic content of blood from a sample of expired air, Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 6/8/2015

NUMBER 250132

EXPIRES 6/8/2017

MO 980-0771 (5-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (16-10)

STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM

INSTRUMENT OPERATOR CARD

The named conductor is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.

Operator: POLLARD, LAWRENCE
Permit No: 250132
Date Issued: 6/8/2015 Date Expires: 6/8/2017



Airgas USA LLC (LAB)
3500 Bernard Street
St. Louis, Mo. 63103
Ph: (314) 533-3100
Fax: (314) 533-7328

Certificate of Analysis

Customer Name
Exclusive Supplier
Intoximeters, Inc.
2081 Craig Road
St. Louis, MO 63146

Test Date: 3-Aug-2015

Lot # AG521003 Model 108cacc

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
29-Jul-2017	108	Ethanol	0.100 ± 2% BrAO (272 ppm)
		Nitrogen	Balance

Certification Traceable to N.I.S.T. RGM Ethanol Standards:

<u>Serial No.</u>	<u>Concentration</u>	<u>Serial No.</u>	<u>Concentration</u>
EB0010581	391.8 ppm	EB0010583	392.5 ppm
EB0010570	259.8 ppm	EB0010589	258.9 ppm
EB0010285	209.0 ppm	EB0010595	208.9 ppm
EB0010581	103.7 ppm	EB0010582	104.9 ppm
EB0010881	52.22 ppm	EB0010579	52.94 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2016.08.04 09:59:31 -05:00
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLO (Lab)

Analyst:

Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01

AS IV Serial no: 094804
Version no: 532B

TEST RECORD 00309

Temp Date Time ^{a/} 210L

Air Blank:
12/18/15 18:14 .000
Calibration Check:
26 12/18/15 18:14 .097

Subject Name

Subject I.D.

Operator Name, I.D.

Pollard 5044

Location

Traffic

Division

AS IV Serial no: 094804
Version no: 532B

TEST RECORD 00308

Temp Date Time ^{a/} 210L

Air Blank:
12/18/15 18:12 .000
Calibration Check:
25 12/18/15 18:12 .097

Subject Name

Subject I.D.

Pollard 5044

Operator Name, I.D.

Traffic

Location

Division

AS IV Serial no: 094804
Version no: 532B

TEST RECORD 00310

Temp Date Time ^{a/} 210L

Air Blank:
12/18/15 18:16 .000
Calibration Check:
26 12/18/15 18:16 .097

Subject Name

Subject I.D.

Operator Name, I.D.

Pollard 5044

Location

Traffic

Division

AS IV Serial no: 094804
Version no: 532B

TEST RECORD 00311

Temp Date Time ^{a/} 210L

VOID: RFI
12 12/18/15 18:17

Subject Name

Subject I.D.

Operator Name, I.D.

Pollard 5044

Location

Traffic

Division