



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

received 9/14/14-cd

REPORT #7

REVIEWED

Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and Send copy to Department of Health and Senior Services; retain original in department file. *By Carol Day at 11:18 am, Sep 25, 2014*

ALCO SENSOR IV SN 101600	PRINTER SN 092.3576.581	DATE OF INSPECTION 09/05/2014
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LOCATION OF INSTRUMENT (STREET AND CITY) Midland Empire Alcholo Task Force Breath Alcohol Test Truck	TIME OF INSPECTION 2:28 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

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
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<input checked="" type="checkbox"/> STANDARD SUPPLIER Intoximeters	LOT # AG228503	EXP. DATE 10/11/2014
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<input type="checkbox"/> SIMULATOR TEMPERATURE (34°C ± 0.2°C)	SIMULATOR SN	SIMULATOR EXP DATE
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- 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 \Rightarrow .099	TEST 2 \Rightarrow .098	TEST 3 \Rightarrow .098
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- 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	0	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.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).

Instrument operating within all limits set forth by the Missouri Department of Health. 0.100 Dry Gas Standard, Lot #AG228503, Tank 22

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Larry R. Stobbs Jr.
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TYPE II PERMIT NUMBER/EXPIRATION DATE 230311 12/11/2015	TELEPHONE NUMBER (816) 236-1474
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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



Airgas Mid-America (LABORATORY)
 3500 Bernard Street
 St. Louis, Mo. 63103
 Ph: (314) 633-3100
 Fax: (314) 633-7328

Certificate of Analysis

Customer Name
 Infoxinofan, Inc.
 2081 Craig Road
 St. Louis, Mo 63146

Test Date 11-Oct-2012

Dear Sir,

This is your Certificate of Analysis:

<u>Exp. Date</u> 10/11/2014	<u>Cyl. Type</u> 10B	<u>Component</u> Ethanol Nitrogen	<u>Certified Concentration</u> 0.100 ± 2% BAC (272 ppm) Balance
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Lot# AC228503

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

<u>Serial No.</u> EB0010591	<u>Concentration</u> 391.5 ppm	<u>Serial No.</u> EB0010592	<u>Concentration</u> 280.8 ppm
EB0010570	255.4 ppm	EB0010555	255.3 ppm
EB0010285	205.9 ppm	EB0010595	205.2 ppm
EB0010561	101.0 ppm	EB0010562	104.9 ppm
EB0010581	52.0 ppm	EB0010578	52.4 ppm

Analytical Method: NDIR

Analyst:

ISO 17025:2005 A2LA accredited. Certificate Number 2089.01

AS IU Serial no: 101600
Version no: 014D

TEST RECORD 00360

Temp	Date	Time	KBAC
Air Blank:	09/05/14	14:28	.000
Subject Test: Man	21	09/05/14	14:28 .099

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IU Serial no: 101600
Version no: 014D

TEST RECORD 00361

Temp	Date	Time	KBAC
Air Blank:	09/05/14	14:29	.000
Subject Test: Man	22	09/05/14	14:29 .098

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IU Serial no: 101600
Version no: 014D

TEST RECORD 00362

Temp	Date	Time	KBAC
Air Blank:	09/05/14	14:31	.000
Subject Test: Man	22	09/05/14	14:31 .098

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IU Serial no: 101600
Version no: 014D

TEST RECORD 00363

Temp	Date	Time	KBAC
Void: RPI	12	09/05/14	14:34
Subject Name			

Subject I.D.

Operator Name, I.D.

Location



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

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PERMIT
TYPE II
LARRY R STOBBS JR

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, DATAMASTER

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 12/11/2013

NUMBER 230311

EXPIRES 12/11/2015

MO 580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)



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

INSTRUMENT OPERATOR CARD

The named cardholder 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 STOBBS JR, LARRY
 Permit No 230311
 Date Issued 12/11/2013 Date Expires 12/11/2015