



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM
INTOX EC/IR II MAINTENANCE REPORT

REPORT #3

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days). Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service. Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

INTOX EC/IR II SN 12855	NAME OF AGENCY Rolla Police Department	DATE OF INSPECTION 10/07/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 1007 N. Elm Street Rolla		TIME OF INSPECTION 22:24 CDT

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC RECORD	
<input checked="" type="checkbox"/> BLANK CHECK	<input checked="" type="checkbox"/> CO2 CHECK
<input checked="" type="checkbox"/> FC 1 TEMP	<input checked="" type="checkbox"/> FLOW CHECK
<input checked="" type="checkbox"/> SRC TEMP	<input checked="" type="checkbox"/> FCB CHECK
<input checked="" type="checkbox"/> DET TEMP	<input checked="" type="checkbox"/> CRC COMP CHECK
<input checked="" type="checkbox"/> BT TEMP	<input checked="" type="checkbox"/> CRC CAL CHECK
<input checked="" type="checkbox"/> STD 2 TEMP	<input checked="" type="checkbox"/> PRINT TEST
<input checked="" type="checkbox"/> ETH CHECK	

BREATH ANALYZER ACCURACY STANDARDS

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER Intoximeters	LOT# AG412701 EXP. DATE 05/07/2016
<input type="checkbox"/> SIMULATOR TEMP (34°C ±0.2°C)	SIMULATOR S/N 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. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE

0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE

0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 0.079 g/210L	TEST 2 0.079 g/210L	TEST 3 0.079 g/210L
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INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

REFUSALS	0	0-.04	1	.05-.09	2	.10-.14	5	.15-.19	4	OVER .19	1
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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).

MONTHLY MAINTENANCE

INSPECTING OFFICER

SIGNATURE <i>Kenneth Z. Moberly</i>	PRINT FULL NAME MOBERLY, KENNETH
TYPE II PERMIT NUMBER 240314	EXPIRATION DATE 07/30/2016
	TELEPHONE NUMBER (573) 308-1213

RETURN COMPLETED REPORT TO THE:
Breath Alcohol Program, Missouri Department of Health and Senior Services,
Southeast District Office, 2875 James Blvd, Poplar Bluff, MO 63901



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

Certificate of Analysis

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

Test Date: 8-May-2014

Lot # AG412701

Exp. Date 7-May-2016	Cyl. Type 108	Component Ethanol Nitrogen	Certified Concentration 0.080 ± 0.002 BrAC (218 ppm) Balance
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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	EB0010603	392.5 ppm
EB0010570	259.8 ppm	EB0010559	258.9 ppm
EB0010285	209.0 ppm	EB0010595	208.9 ppm
EB0010561	103.7 ppm	EB0010562	104.9 ppm
EB0010681	52.22 ppm	EB0010579	52.94 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
 Date: 2014.05.08 12:12:39 -05:00
 Reason: Dry gas standard certification of analysis
 Location: Airgas USA LLC (Lab)

Analyst: 
 Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01

B.A.C. Log

Date Started: 09-07-15

Date Ended:

Date	Time	Test #	Subject Name	Arresting Officer	% BAC	B.A. Operator	Charge
09-07-15	0105	420	MONTHLY MAINTENANCE			998	
09-09-15	0017	421	POST, REGAN	121	.1064	121	
9/9/15	0155	422	Quinlan, Brittany A	822	.111	822	DWI
9/10/15	0231	423	FREEMAN, THOMAS C.	998	.153	998	DWI
9/11/15	0412	424	MERKELFEL DYMASON	121	.132	121	DWI
9/11/15	0200	425	HILL, JOHN F	998	REFUSED	998	DWI
9/12/15	0627	425	Nix, Joshua	N/A	.000	822	10-50
9/13/15	2306	426	Stacy, Triton A	822	.164	822	DWI
9/19/15	0206	427	WELLES PHERBE	121	.209	121	DWI
9/6/15	0215	—	KASTEN, AARON M.	880	REFUSED	878	DWI
9/19/15	0223	—	MCCLAUGHLIN, BARON J.	880	REFUSED	878	DWI
9/20/2015	0110	—	Hurdy, Regina	877	Refused	877	DWI
9/25/15	2327	428	JUNNERS, BRETT A.	998	.170	998	DWI
9/26/15	2231	429	Wilks, Rhonda L	877	.093	877	DWI
9-27-15	0107	430	Mayberry Titus S	877	.194	877	DWI
9-27-15	0226	431	Cray Colin B	877	.104	877	DWI
9-29-15	2119	432	Smith, Jerry M	877	.131	877	DWI



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



**PERMIT
 TYPE II**

KENNETH L MOBERLY

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

DATAMASTER, INTOX EC/IR II

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 7/30/2014

NUMBER 240314

EXPIRES 7/30/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (RG-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 **MOBERLY, KENNETH**
 Permit No **240314**
 Date Issued **7/30/2014** Date Expires **7/30/2016**