



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
 STATE PUBLIC HEALTH LABORATORY  
 BREATH ALCOHOL PROGRAM  
**INTOX DMT MAINTENANCE REPORT**

**RECEIVED**

REPORT #1

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 30 days) or  
 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.

By Carol Day at 11:10 am, Jul 20, 2015

INTOX DMT SN 500150	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 07/15/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 104 W. Main St., Warrenton 63383		TIME OF INSPECTION 18:41:34

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.

**DIAGNOSTIC RECORD**

DATE AND TIME <u>07/15/2015 18:41:36</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.7°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>45.7°C</u>	<input checked="" type="checkbox"/> FILTER 3
<input checked="" type="checkbox"/> PUMP	<input checked="" type="checkbox"/> INTERNAL STANDARD

**BREATH ANALYZER ACCURACY STANDARDS**

SIMULATOR STANDARD       COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER ILMO      LOT # 25814080A3      EXP. DATE 10/05/2016

SIMULATOR TEMP (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. 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 being used.

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: 0.078      TEST 2: 0.078      TEST 3: 0.077

**PERFORM R.F.I. TEST**

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

REFUSALS: 0      0-04: 1      05-09: 0      10-14: 2      15-19: 0      OVER 19: 0

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)

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**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME JEFFREY S GRAUE
TYPE II PERMIT NUMBER 240052	EXPIRATION DATE 03/07/2016
TELEPHONE NUMBER 636-300-2800	

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



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790  
217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

## Certificate of Analysis

**Certificate ID:** 7199  
**Part #:** BAC108L080T  
**Cylinder Size:** 108L  
**Lot Number:** 25814080A3  
**Expiration:** 10/5/2016

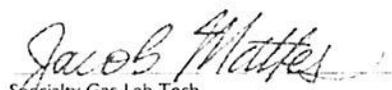
0.080 BAC (For the calibration of instruments used to determine breath alcohol concentration)

**Contents:** 108 Liters @ 1200 psig 70°F (21°C)

Component:	Concentration:	Accuracy:	Method:
Ethanol	208 ppm	+/- 0.002 or 2%	NDIR
Nitrogen	balance	BAC whichever is greater	

\*NIST Standard Reference Material  
Cylinder No. CCI4290 / Job No. 09160202  
Certified 212.8  $\mu\text{mol/mol}$  Ethanol in Nitrogen  
for ILMO Products Co., Jacksonville, IL

Store in dry area, away from sources of heat, ignition  
and direct sunlight. Do not allow storage area to  
exceed 52 °C (125 °F).

  
Specialty Gas Lab Tech

09/25/14  
Date

Distributed by: CMI Inc.  
316 East Ninth Street  
Owensboro, KY 42303  
Phone 866-835-0690  
[www.alcoholtest.com](http://www.alcoholtest.com)



ISO/IEC 17025:2005 Accredited Laboratory



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

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**PERMIT  
 TYPE II**

**JEFFREY S GRAUE**

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 DMT**

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 3/7/2014

NUMBER 240052

EXPIRES 3/7/2016

MO 690-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (RS-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 **GRAUE, JEFFREY**  
 Permit No **240052**  
 Date Issued **3/7/2014**    Date Expires **3/7/2016**