



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

RECEIVED
(not to exceed 36 days)
 By Carol Day at 12:55 pm, Dec 22, 2015

Complete this report at the time of the regular monthly preventive maintenance check.
 Complete this report whenever the instrument is serviced or repaired and whenever it is used.
 Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

INTOX DMT SN 500254	NAME OF AGENCY East Prairie P.D.	DATE OF INSPECTION 12/19/2015
LOCATION OF INSTRUMENT (STREET AND CITY) East Prairie, Missouri		TIME OF INSPECTION 18:04:06

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>12/19/2015 18:04:08</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.8°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>48.1°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 DRYGAZ LOT # 116326 EXP. DATE 10/20/2018

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: 0.103 TEST 2: 0.103 TEST 3: 0.103

PERFORM R.F.I. TEST

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

REFUSALS: 0 0-.04: 4 .05-.09: 1 .10-.14: 0 .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)

INSPECTING OFFICER

SIGNATURE *Ryan D Hill* PRINT FULL NAME **RYAN D HILL**

TYPE II PERMIT NUMBER **250109** EXPIRATION DATE **05/14/2017** TELEPHONE NUMBER **573-233-2478**

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

No. 6694 P. 2 Dec. 20. 2015 2:33PM EAST PRAIRIE POLICE DEPT



CERTIFICATE OF ANALYSIS
EBS - ETHANOL BREATH STANDARD

GUTH LABORATORIES INC
590 NORTH 67TH STREET
HARRISBURG, PA 17111

INVOICE#: 489296
PO#: 2031486
CUST. ITEM #: DG-C100-34
DATE: Oct. 22, 2015

METHOD OF ANALYSIS: IR Breath Alcohol Analyzer
ANALYTICAL ACCURACY: +/-0.002 BrAC or +/-2% whichever is greater.
CALGAZ LOT#: 116326
ETHANOL IN NITROGEN

PRODUCT EXPIRATION: Oct. 20, 2018

Table with 3 columns: COMPONENT, PPM, (BrAC). Rows include ETHANOL, NITROGEN, AVERAGE ANALYTICAL VALUE, and ETHANOL.

Table with 3 columns: REFERENCE STANDARD, CYLINDER, CONCENTRATION PPM. Row includes N.M.I. TRACEABLE STANDARDS* with cylinder 5604147 and concentration 260.2.

* CERTIFICATION TRACEABLE TO National Metrology Institute Traceable Standards.

TRACEABILITY

Preparation:

Gas mixtures manufactured with balances calibrated by an ISO 17025 accredited company using NIST traceable weights and meets or exceeds the requirements of NIST Handbook 44. Calibration test CG/01/06/15/DW01, CG/01/06/15/DW02, CG/01/06/15/DW03, or CG/01/06/15/DW04 dated, 6th January 2015 applies.

Analytical:

Analytical Instruments Calibrated Using NMI Traceable Standards. Certification Numbers: 3222253-01, 3222450-01, 3222611-03, 3221852-04, 3222611-04, ND18375

No affecting environmental conditions during analysis.

*NMI is recognized by NIST through the Mutual Recognition Agreement (CTPM MRA). CALGAZ calibration devices were found to meet all applicable requirements of the National Highway Traffic Safety Administration Model Specifications for calibrating units for breath alcohol testers.

MANUFACTURED DATE: Oct. 20, 2015

CALGAZ CYLINDER SIZE: 2AL

APPROVED BY : [Signature]

We certify that all the cylinders for the Lot numbers identified herein are manufactured and tested within the requirements of CFR 49 part 178.65 and that physical and chemical test reports are on file and copies will be furnished upon request.

CALGAZ, Div. of Air Liquide America Specialty Gases LLC
821 Chesapeake Drive, Cambridge, MD 21613-0149
Phone: (410)228-6400 Fax: (410)228-4251



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



**PERMIT
 TYPE II**

RYAN D HILL (C) 573-233-2478

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

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 5/14/2015

NUMBER 250109

EXPIRES 5/14/2017
 No. 6694 P. 4

[Signature]
 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]
 EAST PRAIRIE POLICE DEPT

Dec. 20. 2015 2:33PM