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

INTOX DMT MAINTENANCE REPORT

REPORT #1

RECEIVED
By Carol Day at 8:21 am, Oct 05, 2015

Complete this report at the time of the regular monthly preventive maintenance check (every 30 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, D

INTOX DMT SN	NAME OF AGENCY	DATE OF INSPECTION
500051	Missouri State Highway Patrol	10/01/2015
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
6 W. Fort Scott St., Butler, MO		21:51:07

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 10/01/2015 21:51:09

☒ DETECTOR
☒ PROGRAM
☒ FILTER 1
☒ SAMPLE CHAMBER 48.9°C
☒ FILTER 2
☒ BREATH TUBE 48.0°C
☒ FILTER 3
☒ PUMP
☒ 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: 0.079	TEST 3: 0.079

☒ PERFORM R.F.I. TEST

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

REFUSALS: 1	0-.04: 2	.05-.09: 0	.10-.14: 0	.15-.19: 1	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		PRINT FULL NAME
		DAVID A JONES
TYPE II PERMIT NUMBER	EXPIRATION DATE	TELEPHONE NUMBER
240231	05/12/2016	816-622-0800

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

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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% BAC whichever is greater	NDIR
Nitrogen	balance		

*NIST Standard Reference Material
Cylinder No. CC14290 / Job No. 09160202
Certified 212.8 µmol/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).

Jacob Matthes
Specialty Gas Lab Tech

09/25/14
Date

ISO/IEC 17025:2005 Accredited Laboratory

Distributed by: CMI Inc.
316 East Ninth Street
Owensboro, KY 42303
Phone 866-835-0690
www.alcoholtest.com

STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES

BREATH ALCOHOL PROGRAM

2

PERMIT

TYPE II

DAVID A JONES

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 **5/12/2014**

NUMBER **240231**

EXPIRES **5/12/2016**

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

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 JONES, DAVID

Permit No 240231

Date Issued 5/12/2014 **Date Expires** 5/12/2016

RECEIVED
By Carol Day at 2:08 pm, May 06, 2014

APPROVED
By Brian Lutmer at 11:18 am, May 12, 2014

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

APPLICATION FOR TYPE II PERMIT FOR OPERATION OF BREATH ALCOHOL ANALYZERS

THIS APPLICATION IS FOR: [X] NEW PERMIT [ ] RENEWAL

CURRENT PERMIT NUMBER AND EXPIRATION DATE:

PRINT FULL NAME: DAVID A. JONES

TITLE: TROOPER

AGE: 32

[redacted]

A disclosure concerning your SSN number is available at: http://www.health.mo.gov/lab/breathalcohol/

DEPARTMENT OR TROOP: TROOP A

TELEPHONE: 816-622-0800

BUSINESS ADDRESS (STREET, CITY, STATE, ZIP CODE): 504 SE BLUE PARKWAY, LEE'S SUMMIT, MO 64063

EMAIL ADDRESS: DAVID.JONES@MSHP.DPS.MO.GOV

LIST ALL ORIGINAL TRAINING COURSES FOR OPERATION OF BREATH ANALYZERS
(Also, please place a checkmark beside ALL breath analyzer(s) for which you are requesting a permit.)

DATES OF COURSE	LOCATION OF COURSE	COURSE LENGTH (HRS.)	NAME & MODEL OF BREATH ANALYZER	PLACE A CHECK BESIDE INSTRUMENTS FOR WHICH YOU REQUEST	NAME OF INSTRUCTOR
2010	MSHP ACADEMY	?	DATA MASTER	[ ]	SGT. CUMMINGS
04/07/2014 04/11/2014	UCMO/MSC	40	SUPERVISOR COURSE	[X]	WELSH
05/01/2014 05/02/2014	UCMO/MSC	14	~~AK~~ INTOX DMT	[✓]	WELSH
				[ ]	

List the manufacturer and name of instruments for which you are currently performing maintenance reports on and the number of maintenance reports performed on EACH type in the last year.

OK BML

MANUFACTURER AND NAME OF INSTRUMENT	NUMBER OF MAINTENANCE REPORTS	NUMBER OF SUBJECT TESTS
1.		
2.		
3.		

When adding a new instrument, you receive a new two (2) year permit. Therefore, normal renewal procedures apply for the instrument(s) on your current permit that you wish to transfer to the new permit. Disregarding these renewal procedures will result in a new permit for the new instrument only.

To renew a Type II Permit, the applicant shall have completed two (2) Maintenance Reports and shall have performed at least ten (10) tests on drinking subjects in the past year on each instrument for which renewal is requested. If these conditions are not met, or the permit has expired for more than thirty (30) days, the applicant shall perform two (2) Maintenance Reports and five (5) self-administered tests for each breath analyzer for which renewal is requested. Copies of the Maintenance Reports along with the Operational checklists and printouts for the five (5) self-administered tests shall accompany the application for renewal.

SIGNATURE OF APPLICANT: D. Jones

DATE: 04/07/2014

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