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By Carol Day at 12:53 pm, Aug 16, 2016

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

INTOX DMT MAINTENANCE REPORT

REPORT #1

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 DMT SN	NAME OF AGENCY	DATE OF INSPECTION
500142	Missouri State Highway Patrol	08/13/2016

LOCATION OF INSTRUMENT (STREET AND CITY)	TIME OF INSPECTION
891 Technology Dr., Weldon Spring, MO (Troop C HQ)	06:15:46

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 08/13/2016 06:15:48

☒ PROGRAM
☒ SAMPLE CHAMBER 48.8°C
☒ BREATH TUBE 44.8°C
☒ PUMP
☒ DETECTOR
☒ FILTER 1
☒ FILTER 2
☒ FILTER 3
☒ INTERNAL STANDARD

BREATH ANALYZER ACCURACY STANDARDS

☐ SIMULATOR STANDARD
☒ COMPRESSED ETHANOL-GAS MIXTURE

☒ STANDARD SUPPLIER INTOXIMETERS LOT # AG516802 EXP. DATE 06/17/2017

☐ 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: 0.096	TEST 2: 0.096	TEST 3: 0.096

☒ PERFORM R.F.I. TEST

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

REFUSALS: 0	0-.04: 0	.05-.09: 1	.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)

This unit meets all Department of Health rules and regulations

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME
Patrick Harms	PATRICK T HARMS

TYPE II PERMIT NUMBER	EXPIRATION DATE	TELEPHONE NUMBER
260065	02/18/2018	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

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER
services provided on a nondiscriminatory basis

Airgas

Airgas USA LLC (EAH)
[illegible]
St Louis, Mo 63101
Ph: (314) 533-[illegible]
Fax: (314) 533-[illegible]

Certificate of Analysis

Customer Name
[illegible]
2645 Craig Road
St Louis, Mo 63146

Test Date [illegible]

Lot # AG516802

Exp. Date	Cyl. Type	Component	Certified Concentration
12-Jan-2017	109	Ethanol	0.100 ± 2% ethanol (256 ppm)
		Nitrogen	Balance

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

Serial No	Concentration	Serial No	Concentration
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	52.04 ppm

Analytical Method: NDIR

[illegible]

Analyst Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01

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STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES

BREATH ALCOHOL PROGRAM

2

PERMIT

TYPE II

PATRICK HARMS

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 **2/18/2016**

NUMBER **260065**

EXPIRES **2/18/2018**

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-3 (03-15)

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 HARMS, PATRICK
Permit No 260065
Date Issued 2/18/2016 **Date Expires** 2/18/2018