RECEIVED
By Carol Day at 9:42 am, Jun 23, 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
500098	Missouri State Highway Patrol	06/22/2016
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
2920 N. Shamrock, Jefferson City		17:35:09

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 06/22/2016 17:35:11

☒ PROGRAM
☒ SAMPLE CHAMBER 48.7°C
☒ BREATH TUBE 44.5°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 # AG615304 EXP. DATE 06/01/2018

☐ 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: 0.098	TEST 2: 0.098	TEST 3: 0.097

☒ 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: 0	.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)

Drygas regulator replaced, standard change done and time synchronized.

INSPECTING OFFICER

SIGNATURE		PRINT FULL NAME
		JIMMY L CLEVELAND
TYPE II PERMIT NUMBER	EXPIRATION DATE	TELEPHONE NUMBER
250155	07/22/2017	573-526-6193

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

Certificate of Analysis

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

Test Date: 2-Jun-2016

Lot # AG615304 **Model** 108cacd

Exp. Date	Cyl. Type	Component	Certified Concentration
1-Jun-2018	108	Ethanol	0.100 ± 2% BrAC (260 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	52.94 ppm

Analytical Method: **NDIR**

Digitally signed by Quality Control
Date: 2016.06.02 13:08:52 -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

STANDARD CHANGE

Missouri State Highway Patrol
INTOX dmt: 500098

Date: 06/22/2016
Time: 17:13:40

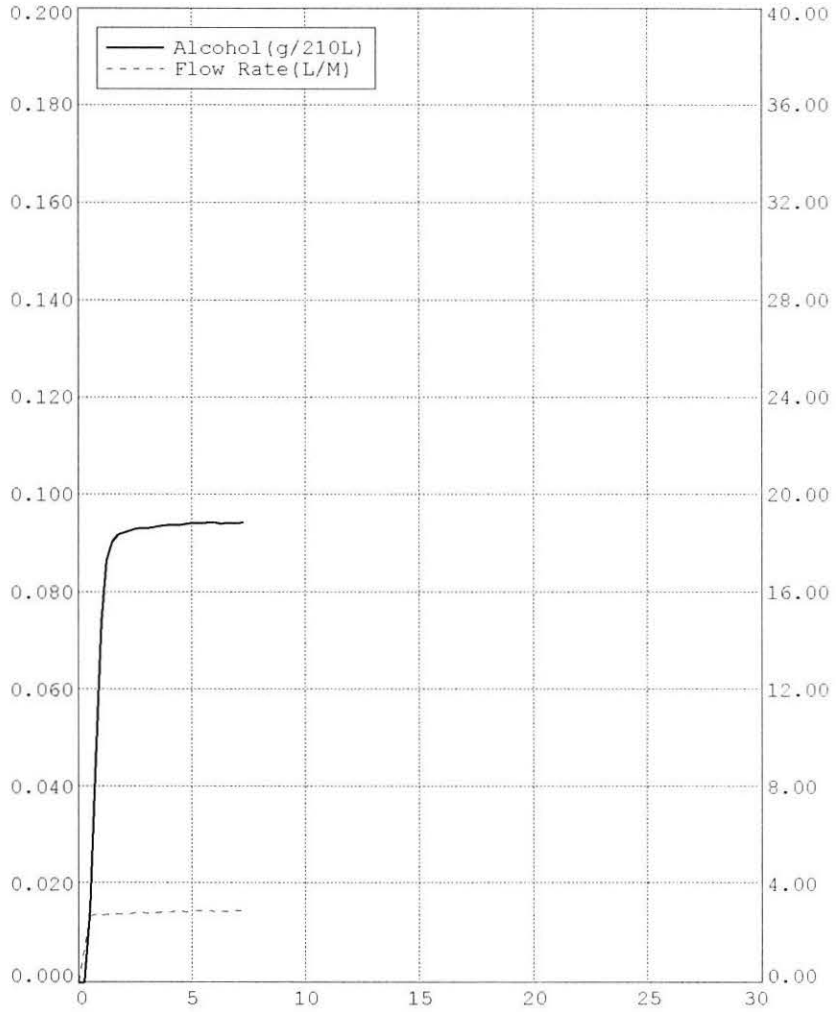
OPERATOR NAME:
JIMMY L CLEVELAND
PERMIT NUMBER: 250155
EXPIRATION DATE: 07/22/2017

LOT #: AG615304
SUPPLIER: INTOXIMETERS
EXPIRATION: 06/01/2018
SIMULATOR TYPE: DRY GAS

STANDARD INFORMATION
CONCENTRATION: 0.100
TARGET: 0.097

BLANK TEST	0.000	17:14
INTERNAL STANDARD	VERIFIED	17:14
EXTERNAL STANDARD	0.095	17:15
BLANK TEST	0.000	17:15

Average = 0.0950
Std Dev = 0.0000
Spread = 0.0000



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

2

PERMIT
TYPE II

JIMMY L CLEVELAND

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

ALCO-SENSOR IV WITH PRINTER, 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 7/22/2015

NUMBER 250155

EXPIRES 7/22/2017

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6 10)

LAB-4 (R5-10)

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 CLEVELAND, JIMMY
Permit No 250155
Date Issued 7/22/2015 **Date Expires** 7/22/2017