

RECEIVED

By Tracy Crews at 2:36 pm, Nov 09, 2020

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 500110 | NAME OF AGENCY Missouri State Highway Patrol | DATE OF INSPECTION 11/03/2020 |
| LOCATION OF INSTRUMENT (STREET AND CITY) 115 S. Walnut St, Steele, MO, 63877 | | TIME OF INSPECTION 21:33:14 |

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.

| | |
|--|---|
| <input checked="" type="checkbox"/> DIAGNOSTIC RECORD | |
| DATE AND TIME <u>11/03/2020 21:33:16</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>42.2°C</u> | <input checked="" type="checkbox"/> FILTER 3 |
| <input checked="" type="checkbox"/> PUMP | <input checked="" type="checkbox"/> INTERNAL STANDARD |

| | |
|---|--|
| BREATH ANALYZER ACCURACY STANDARDS | |
| <input type="checkbox"/> SIMULATOR STANDARD | <input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE |

| | | |
|---|-----------------------|-----------------------------|
| <input checked="" type="checkbox"/> STANDARD SUPPLIER <u>INTOXIMETERS</u> | LOT # <u>AG905201</u> | EXP. DATE <u>02/21/2021</u> |
| <input type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) _____ | SIM. SN _____ | SIM. NIST EXP DATE _____ |

| |
|---|
| <input checked="" type="checkbox"/> 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. |
| <input checked="" type="checkbox"/> 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE |
| <input type="checkbox"/> 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE |
| <input type="checkbox"/> 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE |

| | | |
|----------------------|----------------------|----------------------|
| TEST 1: 0.098 | TEST 2: 0.099 | TEST 3: 0.099 |
|----------------------|----------------------|----------------------|

| |
|---|
| <input checked="" type="checkbox"/> 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)

| |
|--|
| |
| |
| |
| |
| |
| |

INSPECTING OFFICER

| | |
|---------------|--------------------------------------|
| SIGNATURE | PRINT FULL NAME J E CONWAY |
|---------------|--------------------------------------|

| | | |
|--|--------------------------------------|---|
| TYPE II PERMIT NUMBER 290280 | EXPIRATION DATE 12/10/2021 | TELEPHONE NUMBER 573-840-9500 |
|--|--------------------------------------|---|

RETURN COMPLETED REPORT TO THE **Breath Alcohol Program, Missouri Department of Health and Senior Services**
by mail, fax, or email



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: 21-Feb-2019

Lot # AG905201 Model 108cacd

| <u>Exp. Date</u> | <u>Cyl. Type</u> | <u>Component</u> | <u>Certified Concentration</u> |
|------------------|------------------|---------------------|--------------------------------------|
| 21-Feb-2021 | 108 | Ethanol Nitrogen | 0.100 ± 2% BrAC (260 ppm) Balance |

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

| <u>RGM Serial No.</u> | <u>Concentration</u> | <u>RGM Serial No.</u> | <u>Concentration</u> |
|-----------------------|----------------------|-----------------------|----------------------|
| EB0010581 | 392.1 ppm | EB0010603 | 393.0 ppm |
| EB0010570 | 259.8 ppm | EB0010559 | 258.2 ppm |
| EB0010285 | 208.0 ppm | EB0010595 | 208.3 ppm |
| EB0010561 | 103.6 ppm | EB0010562 | 104.2 ppm |
| EB0010681 | 52.12 ppm | EB0010579 | 52.81 ppm |

| <u>CRM Serial No.</u> | <u>Concentration</u> | <u>CRM Serial No.</u> | <u>Concentration</u> |
|-----------------------|----------------------|-----------------------|----------------------|
| CC434668 | 800.0 ppm | 0056649 | 390.1 ppm |
| CC234503 | 253.0 ppm | 0056662 | 150.2 ppm |

Analytical Method: NDIR

Digitally signed by Quality Control
 Date: 2019.02.21 15:31:31 -06:00
 Reason: Dry gas standard certification of analysis
 Location: Airgas USA LLC (Lab)

Approved for Release: _____

Rod Marsala

Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06
ISO 17034:2016 A2LA accredited. Certificate Number 3082.07



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



PERMIT
TYPE II
JAMES E CONWAY

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 12/10/2019

NUMBER 290280

EXPIRES 12/10/2021

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

 **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 CONWAY, JAMES
Permit No 290280
Date Issued 12/10/2019 **Date Expires** 12/10/2021





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

RECEIVED

By Brian Lutmer at 4:38 pm, Dec 09, 2019

APPROVED

By Brian Lutmer at 10:44 am, Dec 10, 2019

| | |
|--|--|
| THIS APPLICATION IS FOR <input type="checkbox"/> NEW PERMIT <input checked="" type="checkbox"/> RENEWAL | CURRENT PERMIT NUMBER AND EXPIRATION DATE 270295 12-15-2019 |
|--|--|

| | | |
|--|------------------|-----------|
| PRINT FULL NAME James Edward Conway | TITLE Trooper | AGE 40 |
|--|------------------|-----------|

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

| | |
|---|-----------------------------|
| DEPARTMENT OR TROOP Missouri State Highway Patrol--Troop E | TELEPHONE (573) 840-9500 |
|---|-----------------------------|

BUSINESS ADDRESS (STREET, CITY, STATE, ZIP CODE)
4947 Hwy 67 North, Poplar Bluff, MO, 63901-8719

EMAIL ADDRESS
james.conway@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 ✓ BESIDE INSTRUMENTS FOR WHICH YOU REQUEST | NAME OF INSTRUCTOR |
|-----------------|--------------------|----------------------|---------------------------------|--|--------------------|
| 05-02-2018 | Academy | 26 | Datamaster | <input type="checkbox"/> | Cummings |
| 04-07-2014 | Academy | 12 | DMT | <input checked="" type="checkbox"/> | Carver |
| | | | | <input type="checkbox"/> | |
| | | | | <input type="checkbox"/> | |

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.

| MANUFACTURER AND NAME OF INSTRUMENT | NUMBER OF MAINTENANCE REPORTS | NUMBER OF SUBJECT TESTS |
|-------------------------------------|-------------------------------|------------------------------|
| 1. DMT | 6 2 MR'S OK BML | 5 5 SELF-TESTS OK BML |
| 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 | DATE 09/15/2019 |
|----------------------------|--------------------|

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