MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY

# CMI INTOXILYZER 8000 MAINTENANCE REPORT

RECEIVED
By Carol Day at 11:22 am, Aug 07, 2015

REPORT #2

Complete this report in duplicate at the time of the regular monthly preventive maintenance [illegible] repaired. Send one copy to Department of Health and Senior Services, and retain one copy in department file.

| INSTRUMENT SERIAL NUMBER | LOCATION OF INSTRUMENT | DATE OF INSPECTION | TIME OF INSPECTION |
|---|---|---|---|
| 80-005842 | KANSAS CITY POLICE | 08/05/2015 | 02:15 |

## CALIBRATION CHECK RESULTS

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 02:16 |
| Cal Check | 0.079 | 02:16 |
| Air Blank | 0.000 | 02:17 |
| Cal Check | 0.079 | 02:17 |
| Air Blank | 0.000 | 02:18 |
| Cal Check | 0.079 | 02:18 |
| Air Blank | 0.000 | 02:19 |

**Pass**

## CALIBRATION CHECK SUMMARY

| STANDARD TYPE | STANDARD LOT # | STANDARD EXPIRATION DATE |
|---|---|---|
| DRY | 05514080A1 | 04/01/2016 |
| **SIM TEMPERATURE** | **SIM SERIAL NUMBER** | **SIM CERTIFICATE EXPIRATION** |
| N/A | N/A | N/A |
| **STANDARD VALUE** | **STANDARD SUPPLIER** | |
| 0.080 | CMI | |

CALIBRATION CHECK RESULT 1: 0.079

CALIBRATION CHECK RESULT 2: 0.079

CALIBRATION CHECK RESULT 3: 0.079

| MAXIMUM DEVIATION (MUST BE WITHIN 5%) | SPREAD (MUST BE .005 OR LESS) |
|---|---|
| 1.2% | 0.000 |

## DIAGNOSTIC TEST RESULTS

| | |
|---|---|
| Voltage/Current Test | Pass |
| RAM Test | Pass |
| EEPROM Checksum Test | Pass |
| Real Time Clock Test | Pass |
| DSP Test | Pass |
| Analytical Stability Test | Pass |
| Modem Test | Pass |
| Temperature Regulation Test | Pass |

**Pass**

## RFI TEST RESULTS

| Test | g/210L | Time |
|---|---|---|
| Air Blank | 0.000 | 02:19 |
| Subject Test | RFI* | 02:19 |
| Air Blank | 0.000 | 02:20 |

*RFI Detect

**Pass**

## NUMBER OF REFUSALS AND SUBJECT BREATH TESTS IN EACH RANGE SINCE LAST MAINTENANCE REPORT

| REFUSALS | .00-.04 | .05-.09 | .10-.14 | .15-.19 | OVER .19 |
|---|---|---|---|---|---|
| 1 | 1 | 0 | 0 | 0 | 2 |

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 NAME |
|---|---|
| Kori Smeiska | KORI SMEISKA |

| TYPE II PERMIT NUMBER | EXPIRATION DATE | TELEPHONE NUMBER |
|---|---|---|
| 250133 | 06/08/2017 | 8162345000 |

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

2

# PERMIT
## TYPE II
## KORI SMEISKA

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, INTOXILYZER 8000**

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 6/8/2015

NUMBER 250133

EXPIRES 6/8/2017

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 SMEISKA, KORI
Permit No 250133
Date Issued 6/8/2015 Date Expires 6/8/2017

Cyl 059

ILMO specialty gases

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# Certificate of Analysis

**Certificate ID:** 6358
**Part #:** BAC105L080T
**Cylinder Size:** 105L
**Lot Number:** 05514080A1
**Expiration:** 4/1/2016

**0.080 BAC (For the calibration of instruments used to determine breath alcohol concentration)**

**Contents:** 105 Liters @ 1000 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).

Specialty Gas Lab Tech

03/24/14
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

ISO/IEC 17025:2005 Accredited Laboratory