



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
CMI INTOXILYZER 8000 MAINTENANCE REPORT

REPORT #2

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

| | | | |
|---------------------------------------|--|----------------------------------|-----------------------------|
| INSTRUMENT SERIAL NUMBER 80-002092 | LOCATION OF INSTRUMENT KCI POLICE DEPT. | DATE OF INSPECTION 04/15/2016 | TIME OF INSPECTION 15:20 |
|---------------------------------------|--|----------------------------------|-----------------------------|

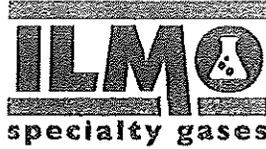
| CALIBRATION CHECK RESULTS | | | CALIBRATION CHECK SUMMARY | | |
|---------------------------|--------|-------|---------------------------------------|-------------------------------|----------------------------|
| Test | g/210L | Time | STANDARD TYPE | STANDARD LOT # | STANDARD EXPIRATION DATE |
| Air Blank | 0.000 | 15:22 | DRY | 15615080A2 | 07/05/2017 |
| Cal Check | 0.080 | 15:22 | SIM TEMPERATURE | SIM SERIAL NUMBER | SIM CERTIFICATE EXPIRATION |
| Air Blank | 0.000 | 15:23 | N/A | N/A | N/A |
| Cal Check | 0.080 | 15:23 | STANDARD VALUE | STANDARD SUPPLIER | |
| Air Blank | 0.000 | 15:24 | 0.080 | CMI | |
| Cal Check | 0.081 | 15:24 | CALIBRATION CHECK RESULT 1 | | |
| Air Blank | 0.000 | 15:24 | 0.080 | | |
| Cal Check | 0.081 | 15:24 | CALIBRATION CHECK RESULT 2 | | |
| Air Blank | 0.000 | 15:24 | 0.080 | | |
| Pass | | | CALIBRATION CHECK RESULT 3 | | |
| | | | 0.081 | | |
| | | | MAXIMUM DEVIATION (MUST BE WITHIN 5%) | SPREAD (MUST BE .005 OR LESS) | |
| | | | 1.2% | 0.001 | |

| DIAGNOSTIC TEST RESULTS | | | RFI TEST RESULTS | | |
|-----------------------------|--------|--|------------------|--------|-------|
| Test | Result | | Test | g/210L | Time |
| Voltage/Current Test | Pass | | Air Blank | 0.000 | 15:25 |
| RAM Test | Pass | | Subject Test | RFI* | 15:25 |
| EEPROM Checksum Test | Pass | | Air Blank | 0.000 | 15:26 |
| Real Time Clock Test | Pass | | *RFI Detect | | |
| DSP Test | Pass | | Pass | | |
| Analytical Stability Test | Pass | | | | |
| Modem Test | Pass | | | | |
| Temperature Regulation Test | Pass | | | | |
| 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 | |
| 0 | 0 | 0 | 0 | 0 | 0 | 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 NAME OFFICER TIM FILLPOT #4162 | |
| TYPE II PERMIT NUMBER 250125 | EXPIRATION DATE 06/18/2017 | TELEPHONE NUMBER 8164828195 | |



ISO/IEC 17025:2005 Accredited Laboratory

Certificate of Analysis

Certificate ID: 8176
Part #: BAC105L080T
Cylinder Size: 105L
Lot Number: 15615080A2
Expiration: 7/5/2017

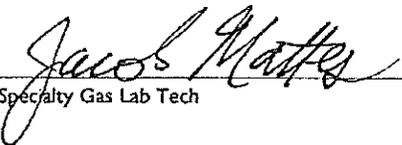
0.080 BAC (For the calibration of instruments used to determine breath alcohol concentration)

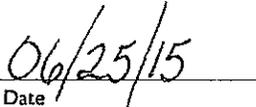
Contents: 105 Liters @ 1000 psig 70°F (21°C)

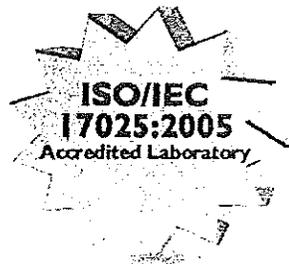
| Component: | Concentration: | Accuracy: | Method: |
|------------|----------------|--------------------------|---------|
| Ethanol | 208 ppm | +/- 0.002 or 2% | NDIR |
| Nitrogen | Balance | BAC whichever is greater | |

*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


 Date



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