



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

RECEIVED

By Carol Day at 12:18 pm, Jun 18, 2014

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 80-005844	LOCATION OF INSTRUMENT KCMO POLICE DEPT.	DATE OF INSPECTION 06/05/2014	TIME OF INSPECTION 22:36
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE DRY	STANDARD LOT # 05514080	STANDARD EXPIRATION DATE 04/01/2016
Air Blank	0.000	22:40	SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
Cal Check	0.078	22:40	STANDARD VALUE 0.080	STANDARD SUPPLIER CMI	
Air Blank	0.000	22:41	CALIBRATION CHECK RESULT 1 0.078		
Cal Check	0.077	22:41	CALIBRATION CHECK RESULT 2 0.077		
Air Blank	0.000	22:41	CALIBRATION CHECK RESULT 3 0.078		
Cal Check	0.078	22:42	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 3.7%		
Air Blank	0.000	22:42	SPREAD (MUST BE .005 OR LESS) 0.001		

Pass

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Voltage/Current Test	Pass		Test	g/210L	Time
RAM Test	Pass				
EEPROM Checksum Test	Pass		Air Blank	0.000	22:43
Real Time Clock Test	Pass		Subject Test	RFI*	22:43
DSP Test	Pass		Air Blank	0.000	22:43
Analytical Stability Test	Pass		*RFI Detect		
Modem Test	Pass				
Temperature Regulation Test	Pass				

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).

INSTRUMENT TESTED WITHIN MISSOURI DOHSS GUIDLINES

INSPECTING OFFICER

SIGNATURE 	PRINT NAME MAGERS
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TYPE II PERMIT NUMBER 240265	EXPIRATION DATE 06/01/2016	TELEPHONE NUMBER 8162345000
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Airgas USA LLC (LAB)

3500 Bernard Street

St. Louis, Mo. 63103

Ph: (314) 533-3100

Fax: (314) 533-7328

Certificate of Analysis

Customer Name

Intoximeters, Inc.
2081 Craig Road
St. Louis, Mo 63146

Test Date: 11-Jul-2013

Lot # AG319201

Exp. Date

11-Jul-2015

Cyl. Type

108

Component

Ethanol
Nitrogen

Certified Concentration

0.100 ± 2% BrAC (260 ppm)
Balance

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

Serial No.

EB0010581
EB0010570
EB0010285
EB0010561
EB0010681

Concentration

391.8 ppm
259.8 ppm
209.0 ppm
103.7 ppm
52.22 ppm

Serial No.

EB0010603
EB0010559
EB0010595
EB0010562
EB0010579

Concentration

392.5 ppm
258.9 ppm
208.9 ppm
104.9 ppm
52.94 ppm

Analytical Method:

NDIR

Digitally signed by Quality Control
Date: 2013.07.11 14:32:28 -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