

INTOXILYZER® 8000 INSPECTION

Serial No.: 80-005940

Location: TOXL

- Check When Done
- A. Is the breath tube heated? ✓
 - B. Is the diagnostic check complete? ✓
 - C. Is the time, date, and year correct (re-set if necessary)? ✓
 - D. Print test. (Attach test record.) ✓
 - E. Low AC. Use ≤ 0.03 AC in ACA mode. (Attach test record.)
Sim SN DR3804 Lot No. 201501A Rep AC 0.015 ✓
 - F. High AC. Use ≥ 0.25 AC in ACA mode. (Attach test record.)
Sim SN DR5191 Lot No. 13113 Rep AC 0.400 ✓
 - G. Interferent check. Use 0.05% acetone in ethanol solution in ABA mode.
(Attach test record.)
Sim SN DR5135 Lot No. ICS#2 Solution 0.18AC + 0.05%ACE ✓
 - H. RFI check. Run CMS mode. Key radio during CMS test.
(Attach test record.) ✓
 - I. Calibration Check. Use Ethanol Breath Standard cylinder. Do three sets in ACA mode.
(Attach test record.) 0.080 AC

Lot No. <u>14214080AC</u>	Cyl No. <u>072</u>	Exp. Date <u>7/5/16</u>
Test 1 <u>0.080</u>	Test 4 <u>0.079</u>	Test 7 <u>0.080</u>
Test 2 <u>0.079</u>	Test 5 <u>0.079</u>	Test 8 <u>0.079</u>
Test 3 <u>0.079</u>	Test 6 <u>0.080</u>	Test 9 <u>0.079</u>
Average <u>0.079</u>		

J. Tank pressure, Level 3 Func D Sub G P: 832 psi Reg 800 psi

K. Remarks/Maintenance record: REPLACED SIMULATOR RETURN O-RING,

CALIBRATION ADJUSTMENT, ANNUAL INSPECTION

4.2.15
Date

Charles E. [Signature]
Field Inspector's Signature

02 Apr 15
Date

Deb Kashur
Reviewed by

TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-005940
 04/02/2015 13:52:21

Auto Calibration

pg 2 of 2

<<<<< 3um >>>>>

Zero Order Coef	-189.17
First Order Coef	2676.16
Second Order Coef	33.74

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.000	0.0004
0.040	0.040	0.0002
0.080	0.082	-0.0017
0.150	0.149	0.0013
0.300	0.300	-0.0002

<<<<< 9um >>>>>

Zero Order Coef	-250.88
First Order Coef	1361.58
Second Order Coef	14.93

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.000	0.0002
0.040	0.040	-0.0000
0.080	0.081	-0.0007
0.150	0.149	0.0006
0.300	0.300	-0.0001

<<<<< 3um >>>>>

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1

Sample	3um	9um
Sample #1	3373.00	3381.00
Sample #2	3332.00	3371.00
Sample #3	3362.00	3388.00
Sample #4	3453.00	3419.00
Avg	3382.3333	3392.6667
STD DEV	63.0106	24.3379
REL STD DEV	1.863	0.717
H2O adjust (mg/l*10k)	427	417

0.080AC (E.G.S.)
~~LOT: 01215300A2~~
 CFE
~~EXP: 2/5/2017~~
 CFE
~~CYL: 003~~
 CFE
 LOT: 2961408A2
 EXP: 12/5/16
 CYL 005

Atmospheric Pressure = 949

*****CALIBRATION SUCCESSFUL*****

Charles E. Elden

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.13.00 06/09
04/02/2015 14:42

***** Printer Test *****

abcdefghijklmnopqrstuvwxyz1234567890-=_|
ABCDEFGHIJKLMNopqrstuvwxyz!@#%&*()_+?

abcdefghijklmnopqrstuvwxyz1234567890-=_|
ABCDEFGHIJKLMNopqrstuvwxyz!@#%&*()_+?

Current Instrument Setup

Data Entry Mode: Enabled
Start Test Sequence: DABACABA
Display Prelim Rslt? Yes
Display Third Digit? Yes
Inhib Printer(Y/N)? No
Display Volume? No
Disable On Memfull? Yes
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 14214080A6
Standard Cyl #? 72
Standard Expiration? 07/05/2016
Oper No? 666666

Flow Cal. Date: 06/21/2013
Slope 688
Intercept -659053

IR Calibration Date: 04/02/2015

	3um	9um
0th Coef(*100):	-18917	-25088
1st Coef(*100):	267616	136158
2nd Coef(*100):	3374	1493
H2O adj(mg/l*10k):	427	417

***** Printer Test End *****



Operator Signature
CHARLES EDER

Remarks:

PRINT TEST

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

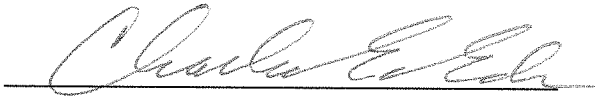
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.13.00 06/09
04/02/2015 14:44

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:45
02 Std. Sol.	0.015	14:45
03 Room Air	0.000	14:46
04 Std. Sol.	0.015	14:47
05 Room Air	0.000	14:47
06 Std. Sol.	0.014	14:48
07 Room Air	0.000	14:48

08 Sim Temp = 34.0°C

Simul Ser No = DR3804
Std Sol No = 201501A
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: 0.015 AC (Sim. Sol.)
 Low AC

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

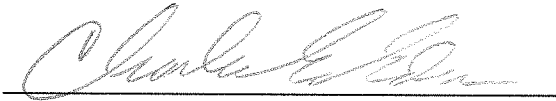
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.13.00 06/09
04/02/2015 14:50

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:51
02 Std. Sol.	0.401	14:51
03 Room Air	0.000	14:52
04 Std. Sol.	0.402	14:53
05 Room Air	0.000	14:53
06 Std. Sol.	0.401	14:54
07 Room Air	0.000	14:54

08 Sim Temp = 34.0°C

Simul Ser No = DR5191
Std Sol No = 13113
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: 0.400 AC (SIM. SOL.)
 HIGH AC

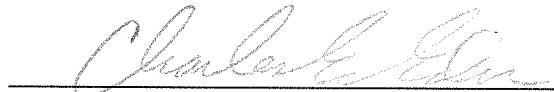
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.13.00 06/09
04/02/2015 14:56

Test	AC	Time
01 Room Air	0.000	14:57
02 *Subject Test	INT*	14:58
03 Room Air	0.000	14:59

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = DUI Cit = INTERFERENT
Dr. Lic. = ND/DIS821456
Simul Ser No = DR5191
Std Sol No = 13113
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks:

INTERFERENT CHECK
0.10 AC + 0.05% ACETONE

Form 106-I8000

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

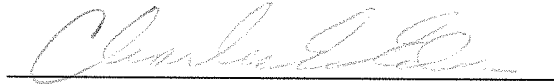
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.13.00 06/09
04/02/2015 15:00

Test	AC	Time
01 Diagnostic	OK	15:02
02 Room Air	RFI*	15:02
03 Room Air	0.000	15:02

*Invalid Test
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = DUI Cit = RFI CHECK
Dr. Lic. = ND/DIS821456
Simul Ser No = DR5191
Std Sol No = 13113
County = 08 Oper No. = 666666

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
CHARLES EDER

Remarks: *RFI CHECK*

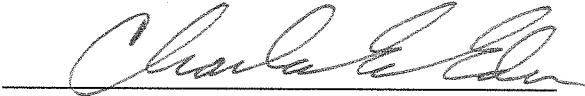
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.13.00 06/09
04/02/2015 15:07

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:07
02 Std. Gas	0.080	15:08
03 Room Air	0.000	15:08
04 Std. Gas	0.079	15:08
05 Room Air	0.000	15:09
06 Std. Gas	0.079	15:09
07 Room Air	0.000	15:10

Lot No = 14214080A6
Cyl No = 72
Exp Date = 07/05/2016
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: 0.080 AC (Sim. Sol.)

CALIBRATION CHECK

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.13.00 06/09
04/02/2015 15:13

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:14
02 Std. Gas	0.079	15:14
03 Room Air	0.000	15:15
04 Std. Gas	0.079	15:15
05 Room Air	0.000	15:16
06 Std. Gas	0.080	15:16
07 Room Air	0.000	15:17

Lot No = 14214080A6
Cyl No = 72
Exp Date = 07/05/2016
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: 0.080 AC (E.G.S.)
 CALIBRATION CHECK

Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.13.00 06/09
04/02/2015 15:17

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:17
02 Std. Gas	0.080	15:18
03 Room Air	0.000	15:18
04 Std. Gas	0.079	15:19
05 Room Air	0.000	15:19
06 Std. Gas	0.079	15:20
07 Room Air	0.000	15:20

Lot No = 14214080A6

Cyl No = 72

Exp Date = 07/05/2016

County = 08

Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks:

0.080 AC (Sim. Sol.)

CALIBRATION CHECK

Form 106-I8000