

INTOXILYZER 8000
REPAIR AND MAINTENANCE

Serial No.: 80-003071

Location: TOXL

- | | Check When Done |
|--|-----------------|
| 1. Is a three-pronged grounded outlet used? | <u>✓</u> |
| 2. Is the warm-up time less than 20 minutes? | <u>✓</u> |
| 3. Is the breath tube heated? | <u>✓</u> |
| 4. Is the diagnostic check complete? | <u>✓</u> |
| 5. Is the time, date, and year correct (re-set if necessary)? | <u>✓</u> |
| 6. Print test. (Attach test record.) | <u>✓</u> |
| 7. Calibration Check. Use Ethanol Breath Standard (EBS). Do three sets in ACA mode. (Attach test records.) | |

Lot No. 23411080A1 Cylinder No. 43 Expir. Date 10/01/2013

Test 1 0.080 Test 4 0.081 Test 7 0.081

Test 2 0.08^{CEE}1 Test 5 0.081 Test 8 0.081

Test 3 0.081 Test 6 0.081 Test 9 0.082

Average 0.081

- | | |
|--|----------|
| 8. Low AC. Use < 0.03 AC in ACA mode. (Attach test record.) | <u>✓</u> |
| 9. Linearity Test. Use ≥ 0.25 AC in ACA mode. (Attach test record.) | <u>✓</u> |
| 10. Interferent check. Use 0.05% acetone plus 0.10 AC ethanol in ABA mode. (Attach test record.) | <u>✓</u> |
| 11. RFI check. Run CMS mode. Key radio on first room air. (Attach test record.) | <u>✓</u> |

Electrical Repairs:

1. Was the calibration adjusted/performed? (Attach test record.) No
2. Was the light source changed? No
3. Was the sample chamber cleaned? No

Other Maintenance/Repairs:

1. Was the printer cleaned/repared? No
2. Was the solenoid cleaned? No
3. Was new tubing installed? No
4. Were additional parts replaced/changed/repared? YES
5. Remarks/Maintenance record: REPLACED EXTERNAL BATTERY,
REPLACED GAS TANK GUAGE & VALVE

2/15/13
Date

25 Feb 2013
Date

Charles E. Edr
Field Inspector's Signature

Deb Kashner
Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003071
Location = TOXL 8164.13.00 06/09
02/15/2013 09:48

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

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

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

Current Instrument Setup

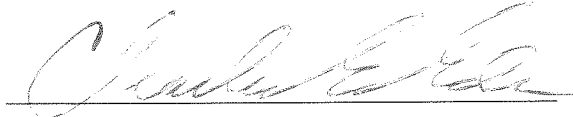
Data Entry Mode: Enabled
Start Test Sequence: DABACABA
Display Prelim Rslt? Yes
Display Third Digit? Yes
Inhib Printer(Y/N)? No
Display Volume? No
Disable On Memfull? Yes
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 23411080A1
Standard Cyl #? 43
Standard Expiration? 10/01/2013
Oper No? 666666

Flow Cal. Date: 07/09/2010
Slope 806
Intercept -994737

IR Calibration Date: 04/06/2011
 3um 9um

0th Coef(*100): -10362 -4903
1st Coef(*100): 272212 136536
2nd Coef(*100): 2666 1129
H2O adj(mg/l*10k): 537 411

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



Operator Signature
CHARLES EDER

Remarks:

PRINT TEST

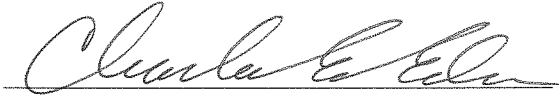
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003071
Location = TOXL 8164.13.00 06/09
02/15/2013 09:49

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:50
02 Std. Gas	0.080	09:50
03 Room Air	0.000	09:51
04 Std. Gas	0.081	09:51
05 Room Air	0.000	09:51
06 Std. Gas	0.081	09:52
07 Room Air	0.000	09:52

Lot No = 23411080A1
Cyl No = 43
Exp Date = 10/01/2013
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: *CALIBRATION CHECK*
 0.080 EGS

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003071
Location = TOXL 8164.13.00 06/09
02/15/2013 09:55

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:56
02 Std. Gas	0.081	09:56
03 Room Air	0.000	09:57
04 Std. Gas	0.081	09:57
05 Room Air	0.000	09:58
06 Std. Gas	0.081	09:58
07 Room Air	0.000	09:59

Lot No = 23411080A1
Cyl No = 43
Exp Date = 10/01/2013
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: CALIBRATION CHECK
0.080 EGS

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 80-003071
Location = TOXL 8164.13.00 06/09
02/15/2013 10:01

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:01
02 Std. Gas	0.081	10:02
03 Room Air	0.000	10:02
04 Std. Gas	0.081	10:03
05 Room Air	0.000	10:03
06 Std. Gas	0.082	10:04
07 Room Air	0.000	10:04

Lot No = 23411080A1
Cyl No = 43
Exp Date = 10/01/2013
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: CALIBRATION CHECK
0.080 EGS

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003071
Location = TOXL 8164.13.00 06/09
02/15/2013 10:36

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:37
02 Std. Sol.	0.019	10:38
03 Room Air	0.000	10:38
04 Std. Sol.	0.019	10:39
05 Room Air	0.000	10:40
06 Std. Sol.	0.019	10:40
07 Room Air	0.000	10:41

08 Sim Temp = 34.0°C

Simul Ser No = DR3455

Std Sol No = 12010

County = 08

Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: *Low AC*

0.020 AC

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 80-003071
Location = TOXL 8164.13.00 06/09
02/15/2013 10:44

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:45
02 Std. Sol.	0.296	10:45
03 Room Air	0.000	10:46
04 Std. Sol.	0.298	10:47
05 Room Air	0.000	10:47
06 Std. Sol.	0.299	10:48
07 Room Air	0.000	10:49

08 Sim Temp = 34.0°C

Simul Ser No = DR3847

Std Sol No = 12050

County = 08

Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: *LINEARITY TEST*
0.300 AC

Form 106-I8000

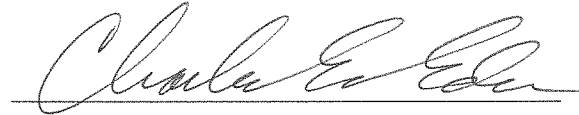
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003071
Location = TOXL 8164.13.00 06/09
02/15/2013 11:02

Test	AC	Time
01 Room Air	0.000	11:03
02 *Subject Test	INT*	11:04
03 Room Air	0.000	11:04

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = DUI Cit = QWERTYUIOPASDFG
Dr. Lic. = ND/DIS821456
Lot No = 23411080A1
Cyl No = 43
Expiration Date = 10/01/2013
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: 0.10 AC + ACETONE
 Interferent Check

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 80-003071
Location = TOXL 8164.13.00 06/09
02/15/2013 11:58

Test	AC	Time
01 Diagnostic	OK	11:59
02 Room Air	RFI*	11:59
03 Room Air	0.000	11:59

*Invalid Test
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = DUI Cit = MNBVCXZLKJHGFDS
Dr. Lic. = ND/DIS821456
Lot No = 23411080A1
Cyl No = 43
Expiration Date = 10/01/2013
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*