

INTOXILYZER 8000
REPAIR AND MAINTENANCE

Serial No.: 80-004953

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.) (0.080 AC)

Lot No. 23411080A1 Cylinder No. 21 Expir. Date 10/01/2013

Test 1	<u>0.080</u>	Test 4	<u>0.081</u>	Test 7	<u>0.081</u>
Test 2	<u>0.080</u>	Test 5	<u>0.081</u>	Test 8	<u>0.081</u>
Test 3	<u>0.080</u>	Test 6	<u>0.080</u>	Test 9	<u>0.081</u>
Average	<u>0.081</u>				

- | | |
|--|----------|
| 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:

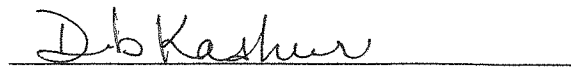
- 1. Was the printer cleaned/repaired? No
- 2. Was the solenoid cleaned? No
- 3. Was new tubing installed? No
- 4. Were additional parts replaced/changed/repaired? YES
- 5. Remarks/Maintenance record: BAR CODE READER LIGHTS WERE NOT

COMING ON AT STARTUP, NOR WERE THE BARCODES ON THE OPERATOR CERTIFICATE BEING READ. DISCONNECTED AND RESET CONNECTIONS AND PLUGINS ON BAR CODE READER. NOW FUNCTIONS PROPERLY.

21 Nov 12
Date

21 NOV 12
Date


Field Inspector's Signature


Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
11/21/2012 10:36

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

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

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

Current Instrument Setup

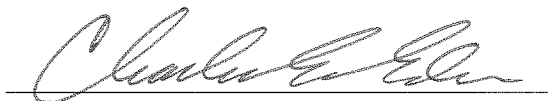
Data Entry Mode: Enabled
Start Test Sequence: DABACABA
Display Prelim Rslt? Yes
Display Third Digit? Yes
Inhib Printer(Y/N)? No
Display Volume? No
Disable On Memfull? No
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 23411080A1
Standard Cyl #? 21
Standard Expiration? 10/01/2013
Oper No? 666666

Flow Cal. Date: 01/19/2010
Slope 691
Intercept -628068

IR Calibration Date: 06/08/2010
 3um 9um

0th Coef(*100): -10343 -18245
1st Coef(*100): 249276 131289
2nd Coef(*100): 4014 1439
H2O adj(mg/l*10k): 697 655

***** 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 80-004953
Location = TOXL 8164.13.00 06/09
11/21/2012 10:37

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:38
02 Std. Gas	0.080	10:38
03 Room Air	0.000	10:39
04 Std. Gas	0.080	10:39
05 Room Air	0.000	10:40
06 Std. Gas	0.080	10:40
07 Room Air	0.000	10:41

Lot No = 23411080A1
Cyl No = 21
Exp Date = 10/01/2013
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks:

CALIBRATION CHECK 0.080 AC


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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
11/21/2012 10:41

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:42
02 Std. Gas	0.081	10:42
03 Room Air	0.000	10:42
04 Std. Gas	0.081	10:43
05 Room Air	0.000	10:43
06 Std. Gas	0.080	10:44
07 Room Air	0.000	10:44

Lot No = 23411080A1
Cyl No = 21
Exp Date = 10/01/2013
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks: CALIBRATION CHECK
0.080 AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
11/21/2012 10:45

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:45
02 Std. Gas	0.081	10:45
03 Room Air	0.000	10:46
04 Std. Gas	0.081	10:46
05 Room Air	0.000	10:47
06 Std. Gas	0.081	10:47
07 Room Air	0.000	10:48

Lot No = 23411080A1
Cyl No = 21
Exp Date = 10/01/2013
County = 08 Oper No. = 666666


Operator Signature
CHARLES EDER

Remarks: CALIBRATION CHECK
0.080 AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
11/21/2012 11:07

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:08
02 Std. Sol.	0.020	11:09
03 Room Air	0.000	11:09
04 Std. Sol.	0.020	11:10
05 Room Air	0.000	11:11
06 Std. Sol.	0.020	11:11
07 Room Air	0.000	11:12

08 Sim Temp = 34.0°C

Simul Ser No = DR5132

Std Sol No = 12010

County = 08

Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks:

LOW AC CHECK

0.020 AC

EXPIRES = 01/04/14

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 80-004953
Location = TOXL 8164.13.00 06/09
11/21/2012 11:19

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:20
02 Std. Sol.	0.292	11:21
03 Room Air	0.000	11:21
04 Std. Sol.	0.292	11:22
05 Room Air	0.000	11:22
06 Std. Sol.	0.292	11:23
07 Room Air	0.000	11:24

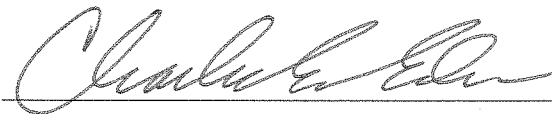
08 Sim Temp = 34.0°C

Simul Ser No = DR3847

Std Sol No = 12050

County = 08

Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks:

LINEARITY TEST

0.300 AC

Exp. 3/21/14

Form 106-I8000

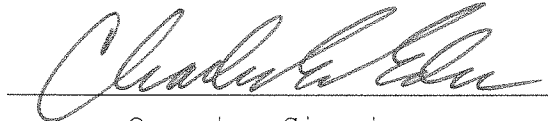
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
11/21/2012 12:06

Test	AC	Time
01 Room Air	0.000	12:07
02 *Subject Test	INT*	12:07
03 Room Air	0.000	12:08

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = DUI Cit = QWERTY123456789
Dr. Lic. = ND/DIS821456
Lot No = 23411080A1
Cyl No = 21
Expiration Date = 10/01/2013
County = 08 Oper No. = 666666



Operator Signature
CHARLES EDER

Remarks:

INTERFERENT CHECK
0.05% ACETONE IN 0.10 AC

Form 106-I8000

SIM DR 3377

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

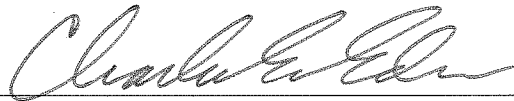
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004953
Location = TOXL 8164.13.00 06/09
11/21/2012 12:10

Test	AC	Time
01 Diagnostic	OK	12:11
02 Room Air	RFI*	12:11
03 Room Air	0.000	12:11

*Invalid Test
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = DUI Cit = ZXCVBNMASDFGHJK
Dr. Lic. = ND/DIS821456
Lot No = 23411080A1
Cyl No = 21
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