

INTOXILYZER® 8000 INITIAL INSPECTION

Serial Number: 80-005950

1. Power On and Warm-up:
 - a. Power On
 - b. 5 min. Countdown from Initial Warm-up
 - c. 1 min. Countdown to Begin a Test
 - d. Forms Load Complete

2. Setup and Checks:
 - a. Level 1:
 - 1) Passwords: Field Inspector (Level 2) Lab Personnel (Level 3)
 - 2) Gas Cylinder: Gas Cylinder Setup (Level 1,S)
 - 3) Printer: Printer Setup (Level 3,S,P)
 Internal Printer Paper Feed
 Internal Printer Test (Level 1,P)
 External Printer Test (Level 1,P)
 - 4) Barcode Reader (Level 1,B): Operator ID
 ND License

 - b. Level 2:
 - 1) Continuous Purge (Level 2,A)
 - 2) Diagnostic (Level 2,D)
 - 3) Prelim Data Entry (Level 2,E)
 - 4) Ser Num/Version Info (Level 2,V): Ser Num 80-005950
Version 8164.13

 - c. Level 3:
 - 1) DVM Monitor (Level 3,D,D): 3: 12823 s: 1 C: 47.00
g: 13203 s: 2 B: 44 0
(RFI indicator with keyed radio) 1

 - 2) Function (F) Keys: F5 – Tone
 F6 – Green LED
 F7 – Red LED
 F9 – Fan
 F10 – Pump
 F11 – Solenoid dx

 - 3) Atmospheric Monitor (Level 3,D,T): Atmo Sensor, P: 960 CF: 1.05
 - 4) Flow Monitor (Level 3,D,F): Flow Sensor, R: 204 F: 0.000 L/s

5) Temperature Monitor (Level 3,D,T): C: 47.0 A: 47.5 I: 0.0

B: 44.8 V: 0.0

6) Tank Monitor (Level 3,D,G): P (gauge): ≈ 300 P (display): 293

7) General Setup (Level 3,S,G)

8) Configure Start Test (Level 3,S,T)

9) Network (Level 3,S,N)

3. Tests:

a. Configure Standard for Wet Bath Simulator (Level 1,S):

1) Zero Alcohol Test (Level 1,C):

Sim Ser #: G10329 Lot #: N/A Exp Date: N/A

Known Value: 0.000 AC

Results: 0.000 AC 0.000 AC 0.000 AC

2) Low AC Test (Level 1,C):

Sim Ser #: DR 3803 Lot #: 13070 Exp Date: 03/06/2015

Known Value: 0.020 AC

Results: 0.018 AC 0.018 AC 0.018 AC

3) Linearity Test (Level 1,C):

Sim Ser #: DR3841 Lot #: 12050 Exp Date: 3/21/14

Known Value: 0.300 AC

Results: 0.294 AC 0.293 AC 0.293 AC

b. Configure Dry Gas Standard (Level 1,S):

1) Interferent Detected Tests (Level 1,B):

1. 0.10 AC + 0.05% Acetone

Sim Ser #: DR 3846 Lot #: ICS 2 Exp Date: 27 Aug 2015

Known Value: 0.10 AC + 0.05% acetone

Display reads "Interferent Detect"

2. Acetone

Sim Ser #: DR 3375 Lot #: ACE1 Exp Date: 27 Aug 2015

Known Value: 0.05% acetone

Display reads "Interferent Detect"

3. Methanol

Sim Ser #: DR 3454 Lot #: MET1 Exp Date: 27 Aug 2015

Known Value: 0.10% methanol

Display reads "Interferent Detect"

4. Isopropanol
Sim Ser #: DR5131 Lot #: 1PA1 Exp Date: 27 Aug 15
Known Value: 0.10% Isopropanol
 Display reads "Interferent Detect"
- 2) Ambient Fail (Level 1,B): Display and test record are correct
3) Invalid Sample (Level 1,B): Display and test record are correct
4) Subject Test Timeout (Level 1,B): Display and test record are correct.
5) Sequence Aborted (Level 1,B): Display and test record are correct
6) Control Outside Tolerance (CMS mode): Display and test record are correct
7) RFI Detected Test (CMS mode): Display and test record are correct
8) Tank Pressure Below Min (CMS mode): Display reads correct
9) Subject Refused (CMS mode): Display and test record are correct
10) Difference Too Great (CMS mode): Display and test record are correct
11) Stability Test (Level 3,T,S):
Average 0.0809 Std Dev 0.0008 Rel Std Dev 0.98%

Maintenance/Repairs/Notes: Initial inspection - passed inspection
to be used in field.

Deb Kashner
Field Inspector's Signature

Charles E. Eden
Reviewed by

11 Sept 2013
Date

12 SEP 13 ✓
Date

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 11:16

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

12 char/line
abcdefghijkl
ABCDEFGHIJKL

16 char per line
abcdefghijklmnop
ABCDEFGHIJKLMN

21 chars per line
abcdefghijklmnopqrstu
ABCDEFGHIJKLMNQRSTU

24 characters per line
abcdefghijklmnopqrstuvw
ABCDEFGHIJKLMNQRSTUW

32 characters per line
abcdefghijklmnopqrstuvwxy123456
ABCDEFGHIJKLMNQRSTUWXYZ123456

42 characters per line
abcdefghijklmnopqrstuvwxy1234567890abcdef
ABCDEFGHIJKLMNQRSTUWXYZ1234567890ABCDEF

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 Menfull? No
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 2W3E4567
Standard Cyl #? 1Q2W345
Standard Expiration? 11/11/2016
Oper No? 777777

Flow Cal. Date: 06/20/2013
Slope 713
Intercept -723515

IR Calibration Date: 06/20/2013
3um 9um

0th Coef(*100): -37081 -23816

1st Coef(*100): 290549 133411

2nd Coef(*100): 552 1090

H2O adj(mg/l*10K): 683 502

***** Test End *****

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Print test

Form 106-18000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 11:26

DIAGNOSTIC

Voltage/Current Test	Pass
RAM Test	Pass
EEPROM Checksum Test	Pass
Real Time Clock Test	Pass
DSP Test	Pass
Analytical Stability Test	Pass
Modem Test	Pass
Temp Regulation Test	Pass

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Diagnostic 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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 13:56

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:57
02 Std. Sol.	0.000	13:57
03 Room Air	0.000	13:58
04 Std. Sol.	0.000	13:59
05 Room Air	0.000	13:59
06 Std. Sol.	0.000	14:00
07 Room Air	0.000	14:00

08 Sim Temp = 34.0°C

Simul Ser No = G10329
Std Sol No = MILLIQH20
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

Zero alcohol test milli @ H₂O

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 14:03

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:04
02 Std. Sol.	0.018	14:04
03 Room Air	0.000	14:05
04 Std. Sol.	0.018	14:06
05 Room Air	0.000	14:06
06 Std. Sol.	0.018	14:07
07 Room Air	0.000	14:07

08 Sim Temp = 34.0°C

Simul Ser No = DR3803

Std Sol No = 13070

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 14:26

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:27
02 Std. Sol.	0.294	14:28
03 Room Air	0.000	14:28
04 Std. Sol.	0.293	14:29
05 Room Air	0.000	14:30
06 Std. Sol.	0.293	14:31
07 Room Air	0.000	14:31

08 Sim Temp = 34.0°C

Simul Ser No = DR3841

Std Sol No = 12050

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 14:36

Test	AC	Time
01 Room Air	0.000	14:38
02 *Subject Test	INT*	14:39
03 Room Air	0.000	14:39

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Interferent check 0.10AC + 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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 14:42

Test	AC	Time
01 Room Air	0.000	14:43
02 *Subject Test	INT*	14:43
03 Room Air	0.000	14:44

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

*Interferent check
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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 14:46

Test	AC	Time
01 Room Air	0.000	14:46
02 *Subject Test	INT*	14:47
03 Room Air	0.000	14:47

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Interferent check 0.10% Methanol

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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 14:48

Test	AC	Time
01 Room Air	0.000	14:49
02 *Subject Test	INT*	14:50
03 Room Air	0.000	14:50

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Interferent check 0.10% IPA (Isopropanol)

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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 15:34

Test	AC	Time
01 Room Air	AMB*	15:35
02 Room Air	0.000	15:35

*Invalid Test
Check Ambient Conditions

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777



Operator Signature
DEB KASHUR

Remarks:

Ambient fail test

Form 106-I8000

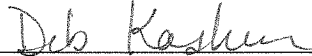
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 15:37

Test	AC	Time
01 Room Air	0.000	15:38
02 Invalid Sample	X.XXX	15:38
03 Room Air	0.000	15:39

*Invalid Test - Mouth Alcohol

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777



Operator Signature
DEB KASHUR

Remarks:

Invalid sample test

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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 15:41

Test	AC	Time
01 Room Air	0.000	15:42
02 *Subject Test	0.000*	15:45
03 Room Air	0.000	15:46

No RFI Detected

*Deficient Sample - Value Printed was
Highest Obtained

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777



Operator Signature
DEB KASHUR

Remarks:

Subject test timeout

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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 15:47

Test	AC	Time
01 Room Air	ABT*	15:48
02 Room Air	0.000	15:48

*Sequence Aborted

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Sequence aborted test

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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 15:49

Test	AC	Time
01 Diagnostic	OK	15:50
02 Room Air	0.000	15:51
03 Subject Test 1	0.000	15:51
04 Room Air	0.000	15:53
05 Std. Gas	0.000*	15:54
06 Room Air	0.000	15:55

*Cal Check Out of Tolerance

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

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



Operator Signature
DEB KASHUR

Remarks:

Control outside tolerance

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 15:57

Test	AC	Time
01 Diagnostic	OK	15:58
02 Room Air	RFI*	15:58
03 Room Air	0.000	15:58

*Invalid Test
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

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



Operator Signature
DEB KASHUR

Remarks:

RFI test

Form 106-I8000

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

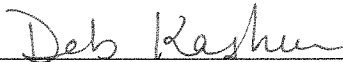
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 16:00

Test	AC	Time
01 Diagnostic	OK	16:01
02 Room Air	0.000	16:01
03 *Subject Test	REF*	16:01
04 Room Air	0.000	16:02

*Subject Test Refused

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

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



Operator Signature
DEB KASHUR

Remarks:



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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 16:06

Test	AC	Time
01 Diagnostic	OK	16:07
02 Room Air	0.000	16:08
03 Subject Test 1	0.050*	16:08
04 Room Air	0.000	16:10
05 Std. Gas	0.081	16:11
06 Room Air	0.000	16:13
07 Subject Test 2	0.000*	16:13
08 Room Air	0.000	16:14

*Difference Too Great

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 23411080A1
Cyl No = 40
Expiration Date = 10/01/2013
County = 08 Oper No. = 777777

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



Operator Signature
DEB KASHUR

Remarks:



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 80-005950
Location = TOXL 8164.13.00 06/09
09/11/2013 16:15

Test	AC	Time
01 Room Air	0.000	16:16
02 Std. Gas	0.080	16:16
03 Room Air	0.000	16:16
04 Std. Gas	0.081	16:17
05 Room Air	0.000	16:17
06 Std. Gas	0.080	16:18
07 Room Air	0.000	16:18
08 Std. Gas	0.081	16:18
09 Room Air	0.000	16:19
10 Std. Gas	0.081	16:19
11 Room Air	0.000	16:20
12 Std. Gas	0.081	16:20
13 Room Air	0.000	16:21
14 Std. Gas	0.081	16:21
15 Room Air	0.000	16:22
16 Std. Gas	0.082	16:22
17 Room Air	0.000	16:22
18 Std. Gas	0.081	16:23
19 Room Air	0.000	16:23
20 Std. Gas	0.080	16:24
21 Room Air	0.000	16:24
22 Std. Gas	0.083	16:24
23 Room Air	0.000	16:25
24 Std. Gas	0.081	16:25
25 Room Air	0.000	16:26
26 Std. Gas	0.081	16:26
27 Room Air	0.000	16:27
28 Std. Gas	0.082	16:27
29 Room Air	0.000	16:28
30 Std. Gas	0.081	16:28
31 Room Air	0.000	16:28
32 Std. Gas	0.080	16:29
33 Room Air	0.000	16:29
34 Std. Gas	0.080	16:30
35 Room Air	0.000	16:30
36 Std. Gas	0.080	16:31
37 Room Air	0.000	16:31
38 Std. Gas	0.081	16:31
39 Room Air	0.000	16:32
40 Std. Gas	0.081	16:32
41 Room Air	0.000	16:33
42 Cal Check Stats:		
43 Average	0.0809	
44 Std Dev	0.0008	
45 Rel Std Dev	0.98%	

Stability Test
D. b. Kashner
P. 1 of 2

Operator Signature
DEB KASHUR

Remarks:

Lot#: 23411080A1 Cyl#: 40

Exp. Date: 10/01/2013

Form 106-I8000

Stability Test
Deb Kashur
p. 2 of 2