

Intoxilyzer 8000 Initial Inspection

Serial Number	80- 004949
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A. Power On 5 min. countdown 1 min.

B. Security Checks. Level 1 Level 2 Level 3

C. Gas Cylinder Setup

D. Printer. Level 1 Func P Paper Feed Internal External

E. Display is working.

F. Configure Start Test Switch. Level 3 Func S Sub T

G. Setup Preliminary Data. Level 2 Func E

H. Configure General Setup. Level 3 Func S Sub G.

I. Configure Port. Level 3 Func S Sub N

J. Check Camera. ABA Mode Oper ID ND Lic. Hot Key "R"

K. Diagnostic Test. Level 2 Func D

L. Check Ser Num / Version Level 2 Func V
80-004949 Serial No. 8164.13 Version 1362.14 Display 7 CPLD

M. Detector Voltages. Level 3 Func D Sub D

<u>3 12561</u>	s <u>0</u>	C <u>47.00</u>
<u>9 13088</u>	s <u>1</u>	B <u>45</u> <u>0</u> RFI Ind.

N. Hot Keys

<input checked="" type="checkbox"/>	F5 Tone
<input checked="" type="checkbox"/>	F6 Green LED
<input checked="" type="checkbox"/>	F7 Red LED
<input checked="" type="checkbox"/>	F9 Fan
<input checked="" type="checkbox"/>	F10 Pump
<input checked="" type="checkbox"/>	F11 Sol Output

O. RFI Dectector

P. Atmospheric Monitor. Level 3 Func D Sub A. P 969 CF 1.04

08/09

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OFFICE OF ATTORNEY GENERAL
 CRIME LABORATORY DIVISION
 Toxicology Section/Breath Alcohol Program
 Instrument Certification and Maintenance Unit

BrF-005-8

Q. Flow Monitor. Level 3 Func D Sub F. R 219 F 0.000 L/s

R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 47.0 I 0.0
 B 44.9 V 0.0

S. Gas Tank Monitor. Level 3 Func D Sub G
 T. Configure Wet Bath Sim. Level 1 Func S
84 psi Intox 80 psi Reg

U. Zero Alcohol Test Level 1 Func C
DR5188 Sim SN — Lot 0.000 Rep Value
0.000 AC 0.000 AC 0.000 AC

V. Low AC Test. Level 1 Func C
DR5144 Sim SN — Lot 0.021 Rep Value
0.020 AC 0.021 AC 0.020 AC

W. Linearity Test. Level 1 Func C
DR5114 Sim SN — Lot 0.294 Rep Value
0.292 AC 0.293 AC 0.294 AC

X. Interferent Test.
 Level 1 Func B
 Acetone DR3845 Sim SN — Lot 0.0590 Conc
 Display Printout
 Methanol 10573 Sim SN — Lot 0.1090 Conc
 Display Printout
 IPA DR5191 Sim SN — Lot 0.1090 Conc
 Display Printout

Y. Ambient Test
 Z. Invalid Sample Test
 AA. RFI Detector Test. CMS Mode
 BB. Configure Dry Gas Standard. Level 1 Func S
 CC. Stability Test at 0.080AC. Level 3 Func T Sub S
0.0810 Ave. 0.0008 Std Dev 0.94% Rel Std Dev

DD. Maintenance/Repairs CMI resoldered pins U26, U32, U1. Also, cleaned cell, reloaded software, and calibrated.

28 Oct 2010
 Date
28 Oct 2010
 Date

Deb Kashur
 Signature
Mary Platon
 Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 11:11

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

12 char/line
abcdefghijkl
ABCDEFGHIJKL

16 char per line
abcdefghijklmnop
ABCDEFGHIJKLMN

21 chars per line
abcdefghijklmnopqrstu
ABCDEFGHIJKLMNQRSTU

24 characters per line
abcdefghijklmnopqrstuwx
ABCDEFGHIJKLMNQRSTUWX

32 characters per line
abcdefghijklmnopqrstuwx123456
ABCDEFGHIJKLMNQRSTUWXYZ123456

42 characters per line
abcdefghijklmnopqrstuwx1234567890abcdef
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 #? 15410080A1
Standard Cyl #? 30
Standard Expiration? 07/01/2012
Oper No? 777777

Flow Cal. Date: 09/24/2010
Slope: 784
Intercept: -862571

IR Calibration Date: 09/24/2010
3um 9um

0th Coef(*100): -23764 -22121
1st Coef(*100): 267615 132337
2nd Coef(*100): 1069 992
H2O adj(mg/l*10K): 531 480

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

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Print test

Form 106-18000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 11:18

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

abcdefghijklmnopqrstuvwxy1234567890-=_|
ABCDEFGHIJKLMNopqrstuvwxyz!@#%&^&*()_+?

abcdefghijklmnopqrstuvwxy1234567890-=_|
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? No
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 15410080A1
Standard Cyl #? 30
Standard Expiration? 07/01/2012
Oper No? 777777

Flow Cal. Date: 09/24/2010
Slope 784
Intercept -862571

IR Calibration Date: 09/24/2010

	3um	9um
0th Coef(*100):	-23764	-22121
1st Coef(*100):	267615	132337
2nd Coef(*100):	1069	992
H2O adj(mg/l*10k):	531	480

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

Deb Kasher
Operator Signature
DEB KASHUR

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 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 12:54

Test	AC	Time
01 Room Air	0.000	12:55
02 *Subject Test	REF*	12:55
03 Room Air	0.000	12:55

*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 = 15410080A1
Cyl No = 30
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777



Operator Signature
DEB KASHUR

Remarks:

Camera / Refusal check

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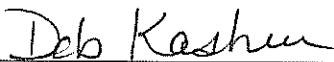
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 12:59

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



Operator Signature
DEB KASHUR

Remarks:

Diagnostic check

Form 106-I8000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 13:10

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:11
02 Std. Sol.	0.000	13:12
03 Room Air	0.000	13:12
04 Std. Sol.	0.000	13:13
05 Room Air	0.000	13:13
06 Std. Sol.	0.000	13:14
07 Room Air	0.000	13:15

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

zero alcohol 0.000 AC

Form 106-18000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 13:16

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:16
02 Std. Sol.	0.020	13:18
03 Room Air	0.000	13:18
04 Std. Sol.	0.021	13:19
05 Room Air	0.000	13:19
06 Std. Sol.	0.020	13:20
07 Room Air	0.000	13:21

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Low AC 0.021AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 13:22

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:22
02 Std. Sol.	0.292	13:23
03 Room Air	0.000	13:24
04 Std. Sol.	0.293	13:24
05 Room Air	0.000	13:25
06 Std. Sol.	0.294	13:26
07 Room Air	0.000	13:26

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Linearity test 0.294 AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 13:38

Test	AC	Time
01 Room Air	0.000	13:39
02 *Subject Test	INT*	13:39
03 Room Air	0.000	13:40

*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 = 15410080A1
Cyl No = 30
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:
acetone interferent test

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 13:41

Test	AC	Time
01 Room Air	0.000	13:42
02 *Subject Test	INT*	13:42
03 Room Air	0.000	13:43

*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 = 15410080A1
Cyl No = 30
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Methanol interferent test

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 13:46

Test	AC	Time
01 Room Air	0.000	13:46
02 *Subject Test	INT*	13:46
03 Room Air	0.000	13:47

*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 = 15410080A1
Cyl No = 30
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

IPA interferent test

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 13:50

Test	AC	Time
01 Room Air	AMB*	13:50
02 Room Air	0.000	13:51

*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 = 15410080A1
Cyl No = 30
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

ambient test

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 15:21

Test	AC	Time
01 Room Air	0.000	15:22
02 Invalid Sample	X.XXX	15:22
03 Room Air	PUR*	15:23

*Purge Fail
**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 = 15410080A1
Cyl No = 30
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Invalid sample test

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 14:04

Test	AC	Time
01 Diagnostic	OK	14:04
02 Room Air	RFI*	14:05
03 Room Air	0.000	14:05

*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 = 15410080A1
Cyl No = 30
Expiration Date = 07/01/2012
County = 08 Oper No. = 777777

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

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

RFI test

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004949
Location = TOXL 8164.13.00 06/09
10/28/2010 14:08

Test	AC	Time
01 Room Air	0.000	14:08
02 Std. Gas	0.079	14:08
03 Room Air	0.000	14:09
04 Std. Gas	0.080	14:09
05 Room Air	0.000	14:10
06 Std. Gas	0.080	14:10
07 Room Air	0.000	14:11
08 Std. Gas	0.080	14:11
09 Room Air	0.000	14:12
10 Std. Gas	0.081	14:12
11 Room Air	0.000	14:12
12 Std. Gas	0.081	14:13
13 Room Air	0.000	14:13
14 Std. Gas	0.081	14:14
15 Room Air	0.000	14:14
16 Std. Gas	0.081	14:15
17 Room Air	0.000	14:15
18 Std. Gas	0.081	14:15
19 Room Air	0.000	14:16
20 Std. Gas	0.082	14:16
21 Room Air	0.000	14:17
22 Std. Gas	0.081	14:17
23 Room Air	0.000	14:18
24 Std. Gas	0.081	14:18
25 Room Air	0.000	14:19
26 Std. Gas	0.081	14:19
27 Room Air	0.000	14:19
28 Std. Gas	0.082	14:20
29 Room Air	0.000	14:20
30 Std. Gas	0.082	14:21
31 Room Air	0.000	14:21
32 Std. Gas	0.081	14:21
33 Room Air	0.000	14:22
34 Std. Gas	0.081	14:22
35 Room Air	0.000	14:23
36 Std. Gas	0.082	14:23
37 Room Air	0.000	14:24
38 Std. Gas	0.081	14:24
39 Room Air	0.000	14:25
40 Std. Gas	0.081	14:25
41 Room Air	0.000	14:25
42 Cal Check Stats:		
43 Average	0.0810	
44 Std Dev	0.0008	
45 Rel Std Dev	0.94%	

*Stability test
Deb Kashner
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KFM*

Operator Signature
DEB KASHUR

Remarks:

Lot #: 15410080A1

Cyl #: 30 Exp. date: 07/01/2012

Form 106-I8000

Stability test
Deb Kashur
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