

Intoxilyzer 8000 Initial Inspection

Serial Number	80-003059
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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
80-003059 Serial No. 8164.12 Version 1362.14 Display 7 CPLD
- M. Detector Voltages. Level 3 Func D Sub D
3 12451 s 1 C 47.06
9 13111 s 1 B 44 RFI Ind.
- N. Hot Keys
 F5 Tone
 F6 Green LED
 F7 Red LED
 F9 Fan
 F10 Pump
 F11 Sol Output
- O. RFI Dectector
- P. Atmospheric Monitor. Level 3 Func D Sub A. P 957 CF 1.05

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 161 F 0.000 Us
- ✓ R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 48.0 I 0.0
 B 45.0 V 0.0
- ✓ S. Gas Tank Monitor. Level 3 Func D Sub G
 ✓ T. Configure Wet Bath Sim. Level 1 Func S
742 psi Intox 720 psi Reg
- ✓ U. Zero Alcohol Test Level 1 Func C
 DR 3469 Sim SN — Lot — 0.000 Rep Value
0.000 AC 0.000 AC 0.000 AC
- ✓ V. Low AC Test. Level 1 Func C
 DR 5144 Sim SN — Lot — 0.021 Rep Value
0.018 AC 0.018 AC 0.018 AC
- ✓ W. Linearity Test. Level 1 Func C
 DR 5187 Sim SN — Lot — 0.290 Rep Value
0.287 AC 0.290 AC 0.291 AC
- ✓ X. Interferent Test. Level 1 Func B
 Acetone DR 3845 Sim SN — Lot — 0.0590 Conc
 ✓ Display ✓ Printout
 Methanol 610573 Sim SN — Lot — 0.10 OF Conc
 ✓ Display ✓ Printout
 IPA DR5191 Sim SN — Lot — 0.1030 Conc
 ✓ Display ✓ Printout
- ✓ Y. Ambient Test
 ✓ Display ✓ Printout
- ✓ Z. Invalid Sample Test
 ✓ Display ✓ Printout
- ✓ AA. RFI Detector Test. CMS Mode
 ✓ Display ✓ Printout
- ✓ BB. Configure Dry Gas Standard. Level 1 Func S
- ✓ CC. Stability Test at 0.080AC. Level 3 Func T Sub S
0.0796 Ave. 0.0005 Std Dev 0.6438 Rel Std Dev
- ✓ DD. Maintenance/Repairs Initial inspection

27 Aug 2009
 Date
4 Sept 2009
 Date

Deb Kashner
 Signature
Mary Plam
 Reviewed by

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 11:25

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

12 char/line
abcdefghijkl
ABCDEFGHIJKL

16 char per line
abcdefghijklmnop
ABCDEFGHIJKLMN

21 chars per line
abcdefghijklmnopqrstu
ABCDEFGHIJKLMNQRSTU

24 characters per line
abcdefghijklmnopqrstuvwx
ABCDEFGHIJKLMNQRSTUWXYZ

32 characters per line
abcdefghijklmnopqrstuvwxy123456
ABCDEFGHIJKLMNQRSTUWXYZ123456

42 characters per line
abcdefghijklmnopqrstuvwxy1234567890abcdef
ABCDEFGHIJKLMNQRSTUWXYZ1234567890ABCDEF

Current Instrument Setup
Data Entry Mode: Enabled
Start Test Sequence: 0-0-1-0-
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)? Wet
Standard Value? 0.000
Standard Solution #? 000
Sim Serial #? 000000
Oper No? 777777

Flow Cal. Date: 04/07/2008
Slope: 713
Intercept: -692349

IR Calibration Date: 06/04/2008
Sun Sun

0th Coef(+100): -15808 -12583
1st Coef(+100): 279401 139580
2nd Coef(+100): 1046 760
H2O adj(mg/l+10k): 478 208

***** 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 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 11:23

***** 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)? Wet
Standard Value? 0.000
Standard Solution #? 000
Sim Serial #? DR0000
Oper No? 777777

Flow Cal. Date: 04/07/2008
Slope 713
Intercept -692349

IR Calibration Date: 06/04/2008
 3um 9um

0th Coef(*100): -15808 -12583
1st Coef(*100): 279401 139580
2nd Coef(*100): 1046 760
H2O adj(mg/l*10k): 478 208

***** Printer 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 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 11:28

Test	AC	Time
01 Room Air	0.000	11:28
02 *Subject Test	REF*	11:29
03 Room Air	0.000	11:29

*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
Simul Ser No = DR0000
Std Sol No = 000
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Camera / "R" 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 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 11:30

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 test

Form 106-I8000

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P. Col 17 ym

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 14:10

WET CAL CHECK

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

08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

zero reference

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 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 14:03

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:03
02 Std. Sol.	0.018	14:04
03 Room Air	0.000	14:05
04 Std. Sol.	0.018	14:05
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 = DR0000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Low AC

Form 106-I8000

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P. 8/27/09

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 17:18

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	17:18
02 Std. Sol.	0.287	17:19
03 Room Air	0.000	17:20
04 Std. Sol.	0.290	17:21
05 Room Air	0.000	17:21
06 Std. Sol.	0.291	17:22
07 Room Air	0.000	17:23

08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Linearity 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 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 10:54

Test	AC	Time
01 Room Air	0.000	10:55
02 *Subject Test	INT*	10:55
03 Room Air	0.000	10:56

*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
Simul Ser No = DR0000
Std Sol No = 000
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

acetone interferent

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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 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 10:47

Test	AC	Time
01 Room Air	0.000	10:48
02 *Subject Test	INT*	10:48
03 Room Air	0.000	10:49

*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
Simul Ser No = DR0000
Std Sol No = 000
County = 08 Oper No. = 77777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Methanol interferent

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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 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 10:44

Test	AC	Time
01 Room Air	0.000	10:45
02 *Subject Test	INT*	10:45
03 Room Air	0.000	10:46

*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
Simul Ser No = DR0000
Std Sol No = 000
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

IPA interferent

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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 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 15:24

Test	AC	Time
01 Room Air	AMB*	15:25
02 Room Air	0.000	15:26

*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
Simul Ser No = DR0000
Std Sol No = 000
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

ambient fail 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 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 16:19

Test	AC	Time
01 Room Air	0.000	16:20
02 Invalid Sample	X.XXX	16:20
03 Room Air	PUR*	16:21

*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
Simul Ser No = DR0000
Std Sol No = 000
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Invalid 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 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 13:50

Test	AC	Time
01 Diagnostic	OK	13:51
02 Room Air	RFI*	13:51
03 Room Air	0.000	13:52

*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
Simul Ser No = DR0000
Std Sol No = 000
County = 08 Oper No. = 77777

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

Deb Kasher

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 80-003059
Location = TOXL 8164.12.00 06/09
08/27/2009 09:29

Test	AC	Time
01 Room Air	0.000	09:30
02 Std. Gas	0.079	09:30
03 Room Air	0.000	09:31
04 Std. Gas	0.079	09:31
05 Room Air	0.000	09:32
06 Std. Gas	0.079	09:32
07 Room Air	0.000	09:33
08 Std. Gas	0.079	09:33
09 Room Air	0.000	09:34
10 Std. Gas	0.080	09:34
11 Room Air	0.000	09:35
12 Std. Gas	0.079	09:35
13 Room Air	0.000	09:36
14 Std. Gas	0.080	09:36
15 Room Air	0.000	09:36
16 Std. Gas	0.080	09:37
17 Room Air	0.000	09:37
18 Std. Gas	0.079	09:38
19 Room Air	0.000	09:38
20 Std. Gas	0.080	09:39
21 Room Air	0.000	09:39
22 Std. Gas	0.080	09:40
23 Room Air	0.000	09:40
24 Std. Gas	0.080	09:41
25 Room Air	0.000	09:41
26 Std. Gas	0.080	09:42
27 Room Air	0.000	09:42
28 Std. Gas	0.080	09:43
29 Room Air	0.000	09:43
30 Std. Gas	0.080	09:43
31 Room Air	0.000	09:44
32 Std. Gas	0.079	09:44
33 Room Air	0.000	09:45
34 Std. Gas	0.080	09:45
35 Room Air	0.000	09:46
36 Std. Gas	0.080	09:46
37 Room Air	0.000	09:47
38 Std. Gas	0.079	09:47
39 Room Air	0.000	09:48
40 Std. Gas	0.080	09:48
41 Room Air	0.000	09:49
42 Cal Check Stats:		
43 Average	0.0796	
44 Std Dev	0.0005	
45 Rel Std Dev	0.64%	

Stability test
Deb Kashur

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YR

1/2

Operator Signature
DEB KASHUR

Remarks:

Lot #: 617774 Cyl #: 38 Exp. date: 28 May ^{OK}~~20~~ 2011

Form 106-I8000

Stability Test
Deb Kashur

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FM