



Intoxilyzer 8000 Initial Inspection

Serial Number	80-004197
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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
80-004197 Serial No. 8164.13 Version 1362.14 Display 7 CPLD

M. Detector Voltages. Level 3 Func D Sub D
3 12906 s 1 C 47.00
9 12997 s 3 B 45. 0 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 962 CF 1.05

08/09

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SEM

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 137 F 0.000 L/s

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
811 psi Intox 800 psi Reg

U. Zero Alcohol Test Level 1 Func C
DR3409 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 0.019 Rep Value
0.018 AC 0.019 AC 0.019 AC

W. Linearity Test. Level 1 Func C
DR5187 Sim SN — Lot 0.285 Rep Value
0.282 AC 0.285 AC 0.288 AC

X. Interferent Test.
 Level 1 Func B
 Acetone DR3845 Sim SN — Lot 0.05% Conc
 Display Printout
 Methanol 610573 Sim SN — Lot 0.10% Conc
 Display Printout
 IPA DR5191 Sim SN — Lot 0.10% 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
0.0831 Ave. 0.0006 Std Dev 0.78% Rel Std Dev

DD. Maintenance/Repairs Software upgrade 8164.13

04 Dec. 2009
 Date
4 Dec 2009
 Date

Deb Kashur
 Signature
Mary Pearson
 Reviewed by

08/09

80-004197
 B. 2/17
 Jm

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004197
Location = TOXL 8164.13.00 06/09
12/03/2009 13:50

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

12 char/line
abcdefghijkl
ABCDEFGHIJKL

16 char per line
abcdefghijklmnop
ABCDEFGHIJKLMN

21 chars per line
abcdefghijklmnopqrstu
ABCDEFGHIJKLMN

24 characters per line
abcdefghijklmnopqrstuwx
ABCDEFGHIJKLMN

32 characters per line
abcdefghijklmnopqrstuwx123456
ABCDEFGHIJKLMN

42 characters per line
abcdefghijklmnopqrstuwx1234567890abcdef
ABCDEFGHIJKLMN

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? Yes
of Print Copies? 1
Select Std (D/W/L)? Dry
Standard Value? 0.080
Standard Lot #? 659358
Standard Cyl #? 54
Standard Expiration? 09/03/2011
Oper No? 777777

Flow Cal. Date: 06/04/2009
Slope 697
Intercept -597078

IR Calibration Date: 06/03/2009
Sun Sun

0th Coef(+100):	-18362	-32622
1st Coef(+100):	279299	134502
2nd Coef(+100):	929	921
H2O adj(wg/l)*10k):	352	627

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

Deb Kashur

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 80-004197
Location = TOXL 8164.13.00 06/09
12/03/2009 14:20

***** 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 #? 659358
Standard Cyl #? 54
Standard Expiration? 09/03/2011
Oper No? 777777

Flow Cal. Date: 06/04/2009
Slope 697
Intercept -597078

IR Calibration Date: 06/03/2009

	3um	9um
0th Coef(*100):	-18382	-32622
1st Coef(*100):	278299	134602
2nd Coef(*100):	929	921
H2O adj(mg/l*10k):	352	627

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

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Print Test

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 80-004197
Location = TOXL 8164.13.00 06/09
12/04/2009 08:24

Test	AC	Time
01 Room Air	0.000	08:25
02 *Subject Test	REF*	08:25
03 Room Air	0.000	08:25

*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 = 659358
Cyl No = 54
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Camera/Refusal 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 80-004197
Location = TOXL 8164.13.00 06/09
12/04/2009 08:26

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 test

Form 106-I8000

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P-6-17 FM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004197
Location = TOXL 8164.13.00 06/09
12/04/2009 08:30

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:31
02 Std. Sol.	0.000	08:32
03 Room Air	0.000	08:33
04 Std. Sol.	0.000	08:34
05 Room Air	0.000	08:34
06 Std. Sol.	0.000	08:35
07 Room Air	0.000	08:35

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 77777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

zero alcohol

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 80-004197
Location = TOXL 8164.13.00 06/09
12/04/2009 09:07

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:07
02 Std. Sol.	0.018	09:10
03 Room Air	0.000	09:10
04 Std. Sol.	0.019	09:11
05 Room Air	0.000	09:11
06 Std. Sol.	0.019	09:12
07 Room Air	0.000	09:12

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 0.019 AC

Form 106-18000

80-004197
A 8-17-09

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004197
Location = TOXL 8164.13.00 06/09
12/04/2009 09:21

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:21
02 Std. Sol.	0.282	09:22
03 Room Air	0.000	09:22
04 Std. Sol.	0.285	09:23
05 Room Air	0.000	09:24
06 Std. Sol.	0.288	09:24
07 Room Air	0.000	09:25

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 0.285 AC

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 80-004197
Location = TOXL 8164.13.00 06/09
12/04/2009 09:38

Test	AC	Time
01 Room Air	0.000	09:39
02 *Subject Test	INT*	09:39
03 Room Air	0.000	09:40

*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 = 659358
Cyl No = 54
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

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 80-004197
Location = TOXL 8164.13.00 06/09
12/04/2009 10:39

Test	AC	Time
01 Room Air	0.000	10:40
02 *Subject Test	INT*	10:40
03 Room Air	0.000	10:41

*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 = 659358
Cyl No = 54
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Methanol interferent

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FM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004197
Location = TOXL 8164.13.00 06/09
12/04/2009 10:42

Test	AC	Time
01 Room Air	0.000	10:43
02 *Subject Test	INT*	10:44
03 Room Air	0.000	10:45

*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 = 659358
Cyl No = 54
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:

IPA interferent

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jmm

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004197
Location = TOXL 8164.13.00 06/09
12/04/2009 10:51

Test	AC	Time
01 Room Air	AMB*	10:52
02 Room Air	0.000	10:52

*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 = 659358
Cyl No = 54
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Ambient test

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FM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004197
Location = TOXL 8164.13.00 06/09
12/04/2009 10:53

Test	AC	Time
01 Room Air	0.000	10:54
02 Invalid Sample	X.XXX	10:54
03 Room Air	0.000	10:55

*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 = 659358
Cyl No = 54
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:

Invalid sample test

Form 106-I8000

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fjm

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004197
Location = TOXL 8164.13.00 06/09
12/04/2009 13:59

Test	AC	Time
01 Diagnostic	OK	13:59
02 Room Air	RFI*	13:59
03 Room Air	0.000	14:00

*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 = 659358
Cyl No = 54
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

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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P.15/17
FLA

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004197
Location = TOXL 8164.13.00 06/09
12/03/2009 17:16

Test	AC	Time
01 Room Air	0.000	17:17
02 Std. Gas	0.083	17:17
03 Room Air	0.000	17:17
04 Std. Gas	0.082	17:18
05 Room Air	0.000	17:18
06 Std. Gas	0.083	17:19
07 Room Air	0.000	17:19
08 Std. Gas	0.084	17:19
09 Room Air	0.000	17:20
10 Std. Gas	0.083	17:20
11 Room Air	0.000	17:21
12 Std. Gas	0.084	17:21
13 Room Air	0.000	17:22
14 Std. Gas	0.083	17:22
15 Room Air	0.000	17:23
16 Std. Gas	0.082	17:23
17 Room Air	0.000	17:23
18 Std. Gas	0.083	17:24
19 Room Air	0.000	17:24
20 Std. Gas	0.083	17:25
21 Room Air	0.000	17:25
22 Std. Gas	0.082	17:26
23 Room Air	0.000	17:26
24 Std. Gas	0.083	17:26
25 Room Air	0.000	17:27
26 Std. Gas	0.083	17:27
27 Room Air	0.000	17:28
28 Std. Gas	0.083	17:28
29 Room Air	0.000	17:29
30 Std. Gas	0.084	17:29
31 Room Air	0.000	17:29
32 Std. Gas	0.083	17:30
33 Room Air	0.000	17:30
34 Std. Gas	0.084	17:31
35 Room Air	0.000	17:31
36 Std. Gas	0.084	17:32
37 Room Air	0.000	17:32
38 Std. Gas	0.083	17:32
39 Room Air	0.000	17:33
40 Std. Gas	0.083	17:33
41 Room Air	0.000	17:34
42 Cal Check Stats:		
43 Average	0.0831	
44 Std Dev	0.0006	
45 Rel Std Dev	0.78%	

*Stability test
Deb Kashner
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*80 004197
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JH*

Operator Signature
DEB KASHUR

Remarks:

lot #: 659358 Cyl #: 54 Exp. date: 03 Sept 2011

Form 106-18000

Stability test
Deb Kashur
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YAK