

Intoxilyzer 8000 Initial Inspection

Serial Number 80-004197

- 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. 816412 Version 1362.14 Display 7 CPLD
- M. Detector Voltages. Level 3 Func D Sub D

<u>312629</u>	s <u>1</u>	C <u>47.06</u>
<u>912897</u>	s <u>2</u>	B <u>44</u> <input checked="" type="checkbox"/> 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 959 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 150 F 0.000 L/s

✓ R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 50.00 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
996 psi Intox 990 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 0.021 Rep Value
0.016 AC 0.016 AC 0.016 AC

✓ W. Linearity Test. Level 1 Func C
DR5187 Sim SN --- Lot 0.290 Rep Value
0.284 AC 0.291 AC 0.290 AC

✓ X. Interferent Test. Level 1 Func B
 Acetone DR3845 Sim SN --- Lot 0.05% Conc
 ✓ Display ✓ Printout 0.10% DF
 Methanol 610573 Sim SN --- Lot 5% 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
0.0792 Ave. 0.0005 Std Dev 0.67% Rel Std Dev

DD. Maintenance/Repairs Initial inspect

26 Aug 09
 Date
4 Sept 2009
 Date

Deb Kashur
 Signature
Mary Plaron
 Reviewed by

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 = 10XL 8164.12.00 06/09
08/26/2009 09:45

***** 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
abcdefghijklmnopqrstuwx1234567890
ABCDEFGHIJKLMNQRSTUWXYZ1234567890ABCDEF

Current Instrument Setup
Data Entry Mode: Enabled
Start Test Sequence: 0ABACABA
Display Prelim Rslt? Yes
Display Third Digit? Yes
Inhib Printer(Y/N)? No
Display Volume? Yes
Disable On MemFull? No
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.000
Standard Lot #? 123456
Standard Cyl #? 1234567
Standard Expiration? 11/11/2011
Oper No? 777777

Flow Cal. Date: 06/04/2009
Slope 697
Intercept -597079

IR Calibration Date: 06/03/2009
3.7 9.0

	3.7	9.0
0th Coef(+100):	-18382	-32622
1st Coef(+100):	278299	134612
2nd Coef(+100):	929	921
H2O adj(ng/l*10K):	352	627

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

Operator Signature
DEB KASHUR

Remarks:

Form 106-18000

80-004197
p. 3 of 17 *FKW*

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 8164.12.00 06/09
08/26/2009 09:44

***** 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? Yes
Disable On Memfull? No

of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 123456
Standard Cyl #? 1234567
Standard Expiration? 11/11/2011
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

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 8164.12.00 06/09
08/26/2009 13:03

Test	AC	Time
01 Room Air	0.000	13:04
02 *Subject Test	REF*	13:04
03 Room Air	0.000	13:05

*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 = 123456
Cyl No = 1234567
Expiration Date = 11/11/2011
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

camera check/refusal "R" check

Form 106-I8000

80-004197
P-5 of 17 jcm

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 8164.12.00 06/09
08/26/2009 13:05

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. = 77777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Diagnostic check

Form 106-18000

80-004197
P. 6/17/09

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 8164.12.00 06/09
08/26/2009 15:54

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:55
02 Std. Sol.	0.000	15:57
03 Room Air	0.000	15:57
04 Std. Sol.	0.000	15:58
05 Room Air	0.000	15:59
06 Std. Sol.	0.000	15:59
07 Room Air	0.000	16:00

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 alcohol test

Form 106-I8000

80-004197
P. 2 of 17 PM

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 8164.12.00 06/09
08/26/2009 16:01

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:02
02 Std. Sol.	0.016	16:03
03 Room Air	0.000	16:04
04 Std. Sol.	0.016	16:04
05 Room Air	0.000	16:05
06 Std. Sol.	0.016	16:06
07 Room Air	0.000	16:06

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

80-004197
P. 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 8164.12.00 06/09
08/26/2009 15:41

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:42
02 Std. Sol.	0.284	15:43
03 Room Air	0.000	15:44
04 Std. Sol.	0.291	15:45
05 Room Air	0.000	15:45
06 Std. Sol.	0.290	15:46
07 Room Air	0.000	15:46

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

Form 106-I8000

80-004197
P. 9 of 17 JFL

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 8164.12.00 06/09
08/26/2009 13:17

Test	AC	Time
01 Room Air	0.000	13:18
02 *Subject Test	INT*	13:19
03 Room Air	0.000	13:19

*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:

Interferent - acetone

Form 106-I8000

80-004197
P. 10 of 17 gm

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 8164.12.00 06/09
08/26/2009 16:12

Test	AC	Time
01 Room Air	0.000	16:13
02 *Subject Test	INT*	16:13
03 Room Air	0.000	16:13

*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 Keshur

Operator Signature
DEB KASHUR

Remarks:

Methanol interferent test

Form 106-I8000

80-004197
P. 11 of 17 FK

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 8164.12.00 06/09
08/26/2009 16:32

Test	AC	Time
01 Room Air	0.000	16:34
02 *Subject Test	INT*	16:35
03 Room Air	0.000	16:35

*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 Kashur
Operator Signature
DEB KASHUR

Remarks:
IPA Interferent

Form 106-18000

80-004197
P-12 of 17

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 8164.12.00 06/09
08/26/2009 15:32

Test	AC	Time
01 Room Air	AMB*	15:33
02 Room Air	0.000	15:33

*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 test

Form 106-I8000

80-004197
P. 13 of 17

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 8164.12.00 06/09
08/26/2009 15:27

Test	AC	Time
01 Room Air	0.000	15:29
02 Invalid Sample	X.XXX	15:29
03 Room Air	0.000	15:30

*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 Kasher

Operator Signature
DEB KASHUR

Remarks:

Invalid test

Form 106-I8000

80-004197
p. 14-17 FL

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 8164.12.00 06/09
08/26/2009 15:24

Test	AC	Time
01 Diagnostic	OK	15:25
02 Room Air	RFI*	15:25
03 Room Air	0.000	15:26

*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 Kashur

Operator Signature
DEB KASHUR

Remarks:

RFI Test

Form 106-18000

*80-004197
@ 15-17 PM*

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 8164.12.00 06/09
08/26/2009 14:25

Test	AC	Time
01 Room Air	0.000	14:25
02 Std. Gas	0.079	14:25
03 Room Air	0.000	14:26
04 Std. Gas	0.080	14:26
05 Room Air	0.000	14:27
06 Std. Gas	0.079	14:27
07 Room Air	0.000	14:28
08 Std. Gas	0.079	14:28
09 Room Air	0.000	14:29
10 Std. Gas	0.079	14:29
11 Room Air	0.000	14:29
12 Std. Gas	0.079	14:30
13 Room Air	0.000	14:30
14 Std. Gas	0.080	14:31
15 Room Air	0.000	14:31
16 Std. Gas	0.079	14:32
17 Room Air	0.000	14:32
18 Std. Gas	0.079	14:32
19 Room Air	0.000	14:33
20 Std. Gas	0.079	14:33
21 Room Air	0.000	14:34
22 Std. Gas	0.079	14:34
23 Room Air	0.000	14:35
24 Std. Gas	0.078	14:35
25 Room Air	0.000	14:36
26 Std. Gas	0.079	14:36
27 Room Air	0.000	14:36
28 Std. Gas	0.080	14:37
29 Room Air	0.000	14:37
30 Std. Gas	0.079	14:38
31 Room Air	0.000	14:38
32 Std. Gas	0.079	14:38
33 Room Air	0.000	14:39
34 Std. Gas	0.079	14:39
35 Room Air	0.000	14:40
36 Std. Gas	0.080	14:40
37 Room Air	0.000	14:41
38 Std. Gas	0.079	14:41
39 Room Air	0.000	14:42
40 Std. Gas	0.080	14:42
41 Room Air	0.000	14:42
42 Cal Check Stats:		
43 Average	0.0792	
44 Std Dev	0.0005	
45 Rel Std Dev	0.67%	

*Stability test
Deb Kashner
1/2*

*80-004197
P. 16 of 17 AL*

Operator Signature
DEB KASHUR

Remarks:

Form 106-I8000

Lot #: 617774
Cyl #: 38
Exp date: 28 May 2011

DK
Stability
Stability Test
Deb Kashur
2/2

JO-004192
8-17-17 AK