

### Intoxilyzer 8000 Initial Inspection

**Serial Number** 80-004191

- 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  
80-004191 Serial No. 8164.13 Version 1362.14 Display 7 CPLD
- M. Detector Voltages. Level 3 Func D Sub D  
3 12262 s 1 C 47.06  
9 12620 s 2 B 45  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 967 CF 1.04

08/09

80-004191  
P. 5/16/07  
AM

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 188 F 0.000 L/s
- R. Temperature Monitor. Level 3 Func D Sub T  
 C 47.0 A 48.5 I 0.0  
 B 45.1 V 0.0
- S. Gas Tank Monitor. Level 3 Func D Sub G  
 T. Configure Wet Bath Sim. Level 1 Func S  
 DK TO 879 psi Intox 880 psi Reg
- U. Zero Alcohol Test Level 1 Func C  
 DR 5188 Sim SN        Lot        Rep Value 0.000  
0.000 AC 0.000 AC 0.000 AC
- V. Low AC Test. Level 1 Func C  
 DR 5144 Sim SN        Lot        Rep Value 0.021  
0.020 AC 0.021 AC 0.021 AC
- W. Linearity Test. Level 1 Func C  
 DR 3847 Sim SN        Lot        Rep Value 0.294  
0.294 AC 0.295 AC 0.291 AC
- X. Interferent Test. Level 1 Func B  
 Acetone DR 3845 Sim SN        Lot        Rep Value 0.059  
 Display        Printout         
 Methanol 610573 Sim SN        Lot        Rep Value 0.109  
 Display        Printout         
 IPA DR5191 Sim SN        Lot        Rep Value 0.109  
 Display        Printout
- Y. Ambient Test  
~~DR 5191~~ Sim SN        Lot        Rep Value         
 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  
0.0801 Ave. 0.0005 Std Dev 0.649 Rel Std Dev
- DD. Maintenance/Repairs Replaced regulator. Initial inspection w/8/16/13.

25 Feb 2011  
 Date  
28 Feb 2011  
 Date

Deb Kashur  
 Signature  
Margy Pearson  
 Reviewed by

80-004191  
 P. 52 of 67  
 JH

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

CMI, Inc. Intoxilyzer Alcohol Analyzer  
North Dakota Model 6000 SN 80-004191  
Location = TOXL 8164.13.00 06/05  
02/24/2011 12:13

\*\*\*\*\* 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 MemFull? Yes  
# of Print Copies? 1  
Select Std (D/W/I)? Dry  
Standard Value? 0.080  
Standard Lot #? 15410080A1  
Standard Cyl #? 29  
Standard Expiration? 07/01/2012  
Oper No? 777777

Flow Cal. Date: 01/28/2010  
Slope 738  
Intercept -777574

IR Calibration Date: 01/28/2010  
3um 9um  
-----  
0th Coef(\*100): -23128 -33605  
1st Coef(\*100): 272485 131724  
2nd Coef(\*100): 1498 1056  
H2O adj(mg/l\*10k): 432 614

\*\*\*\*\* Test End \*\*\*\*\*

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*Print test*

Form 106-18000

80-004191  
P. 53 of 67  
Jm

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004191  
Location = TOXL                 8164.13.00 06/09  
02/24/2011                        12:14

\*\*\*\*\* 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 #?            15410080A1  
Standard Cyl #?            29  
Standard Expiration?       07/01/2012  
Oper No?                    777777

Flow Cal. Date:            01/28/2010  
Slope                        738  
Intercept                  -777574

IR Calibration Date:       01/28/2010  
                                    3um                      9um

-----  
0th Coef(\*100):        -23128                    -33609  
1st Coef(\*100):        272485                    131724  
2nd Coef(\*100):        1490                      1056  
H2O adj(mg/l\*10k):    432                        614

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

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

Print test

Form 106-I8000

80-004191  
P. 54 of 67  
FM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004191  
Location = TOXL      8164.13.00 06/09  
02/24/2011      13:54

Test	AC	Time
01 Room Air	0.000	13:55
02 *Subject Test	REF*	13:55
03 Room Air	0.000	13:56

\*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 = 29  
Expiration Date = 07/01/2012  
County = 08      Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Camera HotKey "R" check*

Form 106-I8000

80-004191  
P. 55467  
FM

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-004191  
Location = TOXL                    8164.13.00 06/09  
02/24/2011                            13:56

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 Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Diagnostic test*

Form 106-I8000

80-004191  
P. 56 of 67  
FM

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004191  
Location = TOXL                    8164.13.00 06/09  
02/24/2011                            16:30

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:31
02 Std. Sol.	0.000	16:31
03 Room Air	0.000	16:32
04 Std. Sol.	0.000	16:32
05 Room Air	0.000	16:33
06 Std. Sol.	0.000	16:34
07 Room Air	0.000	16:34

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:

*Zero alcohol test 0.000 AC*

Form 106-I8000

80-004191  
P. 57 of 67  
VHM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004191  
Location = TOXL      8164.13.00 06/09  
02/25/2011      08:35

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:35
02 Std. Sol.	0.020	08:36
03 Room Air	0.000	08:37
04 Std. Sol.	0.021	08:37
05 Room Air	0.000	08:38
06 Std. Sol.	0.021	08:39
07 Room Air	0.000	08:39

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 77777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Low AC      0.021AC*

Form 106-I8000

*80-004191  
P. 58 of 67  
FM*



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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004191  
Location = TOXL                    8164.13.00 06/09  
02/25/2011                            09:39

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:39
02 Std. Sol.	0.294	09:41
03 Room Air	0.000	09:42
04 Std. Sol.	0.295	09:42
05 Room Air	0.000	09:43
06 Std. Sol.	0.296	09:44
07 Room Air	0.000	09:44

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

Form 106-I8000

80-004191  
p. 59 of 67  
JKM

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004191  
Location = TOXL                    8164.13.00 06/09  
02/25/2011                            10:13

Test	AC	Time
01 Room Air	0.000	10:14
02 *Subject Test	INT*	10:14
03 Room Air	0.000	10:15

\*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 = 00000  
Std Sol No = 000  
County = 08                            Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*acetone check            0.0570 acetone*

Form 106-I8000

*80-004191  
P. 60 of 67  
FR*

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004191  
Location = TOXL                    8164.13.00 06/09  
02/25/2011                            10:10

Test	AC	Time
01 Room Air	0.000	10:10
02 *Subject Test	INT*	10:11
03 Room Air	0.000	10:11

\*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 = 00000  
Std Sol No = 000  
County = 08                            Oper No. = 777777

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

Methanol check            0.10% Methanol

Form 106-I8000

80-004191  
P. 6/10/67  
JAM

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004191  
Location = TOXL      8164.13.00 06/09  
02/25/2011      10:05

Test	AC	Time
01 Room Air	0.000	10:06
02 *Subject Test	INT*	10:07
03 Room Air	0.000	10:08

\*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 = 00000  
Std Sol No = 000  
County = 08      Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Isopropanol check      0.10% IPA*

Form 106-I8000

*80-004191  
p. 62 of 67  
KRM*

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004191  
Location = TOXL                8164.13.00 06/09  
02/25/2011                        10:18

Test	AC	Time
01 Room Air	AMB*	10:18
02 Room Air	0.000	10:19

\*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 = 22  
Expiration Date = 07/01/2012  
County = 08                        Oper No. = 777777

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

*Ambient fail check*

Form 106-I8000

80-004191  
P. 63 of 67  
JAN

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004191  
Location = TOXL                8164.13.00 06/09  
02/25/2011                        10:56

Test	AC	Time
01 Room Air	0.000	10:57
02 Invalid Sample	X.XXX	10:57
03 Room Air	0.000	10:57

\*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 = 22  
Expiration Date = 07/01/2012  
County = 08                        Oper No. = 777777

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*Invalid sample test*

Form 106-I8000

80-004191  
P. 64 of 67  
KH

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004191  
Location = TOXL                8164.13.00 06/09  
02/25/2011                        11:13

Test	AC	Time
01 Diagnostic	OK	11:14
02 Room Air	RFI*	11:14
03 Room Air	0.000	11:15

\*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 = 22  
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.



Operator Signature  
DEB KASHUR

Remarks:

*RFI Test*

Form 106-I8000

80-004191  
p. 65 of 67  
JAN

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004191  
Location = TOXL                8164.13.00 06/09  
02/25/2011                      11:15

Test	AC	Time
01 Room Air	0.000	11:16
02 Std. Gas	0.080	11:16
03 Room Air	0.000	11:17
04 Std. Gas	0.080	11:17
05 Room Air	0.000	11:18
06 Std. Gas	0.079	11:18
07 Room Air	0.000	11:19
08 Std. Gas	0.081	11:19
09 Room Air	0.000	11:19
10 Std. Gas	0.080	11:20
11 Room Air	0.000	11:20
12 Std. Gas	0.080	11:21
13 Room Air	0.000	11:21
14 Std. Gas	0.080	11:22
15 Room Air	0.000	11:22
16 Std. Gas	0.080	11:22
17 Room Air	0.000	11:23
18 Std. Gas	0.080	11:23
19 Room Air	0.000	11:24
20 Std. Gas	0.080	11:24
21 Room Air	0.000	11:25
22 Std. Gas	0.080	11:25
23 Room Air	0.000	11:26
24 Std. Gas	0.080	11:26
25 Room Air	0.000	11:26
26 Std. Gas	0.080	11:27
27 Room Air	0.000	11:27
28 Std. Gas	0.080	11:28
29 Room Air	0.000	11:28
30 Std. Gas	0.080	11:29
31 Room Air	0.000	11:29
32 Std. Gas	0.081	11:29
33 Room Air	0.000	11:30
34 Std. Gas	0.081	11:30
35 Room Air	0.000	11:31
36 Std. Gas	0.079	11:31
37 Room Air	0.000	11:32
38 Std. Gas	0.080	11:32
39 Room Air	0.000	11:33
40 Std. Gas	0.080	11:33
41 Room Air	0.000	11:33
42 Cal Check Stats:		
43 Average	0.0801	
44 Std Dev	0.0005	
45 Rel Std Dev	0.64%	

*Stability test  
p. 1 of 2  
Deb Kashner*

*80-004191  
p. 66 of 67  
FM*



Operator Signature  
DEB KASHUR

Remarks:

Lot#: 15410080A1 Cyl#: 22 Exp: 07/01/2012

Form 106-I8000

Stability test  
P. 1 of 2  
Deb Kashur

80-004191  
P. 67 of 67  
RM