

Intoxilyzer 8000 Initial Inspection

Serial Number	80-004196
----------------------	------------------

<input checked="" type="checkbox"/> A. Power On	<input checked="" type="checkbox"/> 5 min. countdown	<input checked="" type="checkbox"/> 1 min.						
<input checked="" type="checkbox"/> B. Security Checks.	<input checked="" type="checkbox"/> Level 1	<input checked="" type="checkbox"/> Level 2 <input checked="" type="checkbox"/> Level 3						
<input checked="" type="checkbox"/> C. Gas Cylinder Setup								
<input checked="" type="checkbox"/> D. Printer. Level 1 Func P	<input checked="" type="checkbox"/> Paper Feed	<input checked="" type="checkbox"/> Internal <input checked="" type="checkbox"/> External						
<input checked="" type="checkbox"/> E. Display is working.								
<input checked="" type="checkbox"/> F. Configure Start Test Switch. Level 3 Func S Sub T								
<input checked="" type="checkbox"/> G. Setup Preliminary Data. Level 2 Func E								
<input checked="" type="checkbox"/> H. Configure General Setup. Level 3 Func S Sub G.								
<input checked="" type="checkbox"/> I. Configure Port. Level 3 Func S Sub N								
<input checked="" type="checkbox"/> J. Check Camera. ABA Mode	<input checked="" type="checkbox"/> Oper ID	<input checked="" type="checkbox"/> ND Lic. <input checked="" type="checkbox"/> Hot Key "R"						
<input checked="" type="checkbox"/> K. Diagnostic Test. Level 2 Func D								
<input checked="" type="checkbox"/> L. Check Ser Num / Version Level 2 Func V	80-004196 Serial No. <u>8164.13</u> Version <u>1362.14</u> Display <u>7</u> CPLD							
<input checked="" type="checkbox"/> M. Detector Voltages. Level 3 Func D Sub D	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">3 <u>11041</u></td> <td style="text-align: center;">s <u>2</u></td> <td style="text-align: center;">C <u>47.00</u></td> </tr> <tr> <td style="text-align: center;">9 <u>13407</u></td> <td style="text-align: center;">s <u>1</u></td> <td style="text-align: center;">B <u>45</u> @ RFI Ind.</td> </tr> </table>		3 <u>11041</u>	s <u>2</u>	C <u>47.00</u>	9 <u>13407</u>	s <u>1</u>	B <u>45</u> @ RFI Ind.
3 <u>11041</u>	s <u>2</u>	C <u>47.00</u>						
9 <u>13407</u>	s <u>1</u>	B <u>45</u> @ RFI Ind.						
<input checked="" type="checkbox"/> 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							
<input checked="" type="checkbox"/> O. RFI Dectector								
<input checked="" type="checkbox"/> P. Atmospheric Monitor. Level 3 Func D Sub A.	P <u>957</u>	CF <u>1.05</u>						

08/09

80-004196
P. 10/17 KHL

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 162 F 0.000 L/s

✓ R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 46.0 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
319 psi Intox 320 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
DR3144 Sim SN — Lot 0.019 Rep Value
0.018 AC 0.018 AC 0.018 AC

✓ W. Linearity Test. Level 1 Func C
DR5187 Sim SN — Lot 0.285 Rep Value
0.277 AC 0.282 AC 0.281 AC

✓ X. Interferent Test.
 Level 1 Func B
 Acetone DR3845 Sim SN — Lot 0.05% Conc
✓ Display ✓ Printout
 Methanol 10573 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
0.0822 Ave. 0.0006 Std Dev 0.75% Rel Std Dev

✓ DD. Maintenance/Repairs Software 8164.13 installed

19 NOV 2009
 Date
1 Dec 2009
 Date

Deb Kashur
 Signature
Mary Pearson
 Reviewed by

08/09

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 10:24

***** 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 #? 659357
Standard Cyl #? 45
Standard Expiration? 09/03/2011
Oper No? 777777

Flow Cal. Date: 06/04/2009
Slope: 727
Intercept: -600779

IR Calibration Date: 06/03/2009
3um 9um

	3um	9um
0th Coef(*100):	-16078	-19676
1st Coef(*100):	252494	128465
2nd Coef(*100):	3196	1141
H2O adj(ng/l*10K):	686	431

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

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Print Test

Form 106-18000

80-004196
P. 3 of 17 FH

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 10:27

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

abcdefghijklmnopqrstuvwxyz1234567890-=
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%^&*()_+?

abcdefghijklmnopqrstuvwxyz1234567890-=
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%^&*()_+?

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 #? 659357
Standard Cyl #? 45
Standard Expiration? 09/03/2011
Oper No? 777777

Flow Cal. Date: 06/04/2009
Slope 727
Intercept -600779

IR Calibration Date: 06/03/2009
 3um 9um

0th Coef(*100): -16078 -19878
1st Coef(*100): 252494 128485
2nd Coef(*100): 3196 1141
H2O adj(mg/l*10k): 686 431

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

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Print test

Form 106-I8000

80-064196
P. 4 of 17 ppm

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 10:32

Test	AC	Time
01 Room Air	0.000	10:33
02 *Subject Test	REF*	10:33
03 Room Air	0.000	10:33

*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 = 659357
Cyl No = ~~4546~~ OK
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Camera / Refusal check

Form 106-I8000

80-004196
P. 5 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 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 10:35

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

80-004196
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 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 10:39

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:40
02 Std. Sol.	0.000	10:41
03 Room Air	0.000	10:41
04 Std. Sol.	0.000	10:42
05 Room Air	0.000	10:42
06 Std. Sol.	0.000	10:43
07 Room Air	0.000	10:43

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-I8000

80-004196
P. 7 of 17 FR

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 11:19

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:20
02 Std. Sol.	0.018	11:21
03 Room Air	0.000	11:21
04 Std. Sol.	0.018	11:22
05 Room Air	0.000	11:22
06 Std. Sol.	0.018	11:23
07 Room Air	0.000	11:24

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:

low AC 0.019 AC

Form 106-I8000

*80-004196
P. 7-17 JKL*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 13:20

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:21
02 Std. Sol.	0.277	13:22
03 Room Air	0.000	13:22
04 Std. Sol.	0.282	13:23
05 Room Air	0.000	13:24
06 Std. Sol.	0.281	13:24
07 Room Air	0.000	13:25

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

80-004196
P. 9 of 17 FH

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 15:58

Test	AC	Time
01 Room Air	0.000	15:58
02 *Subject Test	INT*	15:59
03 Room Air	0.000	16:00

*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 Kasher

Operator Signature
DEB KASHUR

Remarks:

acetone interferent

Form 106-18000

80-004196
P. 10 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 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 16:01

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

*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 interferent

Form 106-18000

80-004196
P. 11/17/17 *FK*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 16:03

Test	AC	Time
01 Room Air	0.000	16:03
02 *Subject Test	INT*	16:04
03 Room Air	0.000	16:04

*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 Kasher

Operator Signature
DEB KASHUR

Remarks:

IPA interferent

Form 106-I8000

80-004196
P. 12-17 JLL

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 16:09

Test	AC	Time
01 Room Air	AMB*	16:09
02 Room Air	0.000	16:10

*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 = 46
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Ambient test

Form 106-I8000

80-004196
p. 13 of 17 *JKM*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 16:12

Test	AC	Time
01 Room Air	0.000	16:13
02 Invalid Sample	X.XXX	16:13
03 Room Air	0.000	16:14

*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 = 46
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Invalid sample test

Form 106-I8000

80-004196
P. 1/24/17 JFL

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 16:18

Test	AC	Time
01 Diagnostic	OK	16:18
02 Room Air	RFI*	16:18
03 Room Air	0.000	16:19

*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 = 46
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

Form 106-I8000

80-004196
P. 15 of 17 FAK

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004196
Location = TOXL 8164.13.00 06/09
11/19/2009 16:38

Test	AC	Time
01 Room Air	0.000	16:39
02 Std. Gas	0.082	16:39
03 Room Air	0.000	16:39
04 Std. Gas	0.082	16:40
05 Room Air	0.000	16:40
06 Std. Gas	0.081	16:41
07 Room Air	0.000	16:41
08 Std. Gas	0.083	16:42
09 Room Air	0.000	16:42
10 Std. Gas	0.082	16:42
11 Room Air	0.000	16:43
12 Std. Gas	0.082	16:43
13 Room Air	0.000	16:44
14 Std. Gas	0.083	16:44
15 Room Air	0.000	16:45
16 Std. Gas	0.082	16:45
17 Room Air	0.000	16:46
18 Std. Gas	0.081	16:46
19 Room Air	0.000	16:46
20 Std. Gas	0.082	16:47
21 Room Air	0.000	16:47
22 Std. Gas	0.083	16:48
23 Room Air	0.000	16:48
24 Std. Gas	0.083	16:49
25 Room Air	0.000	16:49
26 Std. Gas	0.082	16:49
27 Room Air	0.000	16:50
28 Std. Gas	0.082	16:50
29 Room Air	0.000	16:51
30 Std. Gas	0.083	16:51
31 Room Air	0.000	16:52
32 Std. Gas	0.082	16:52
33 Room Air	0.000	16:53
34 Std. Gas	0.082	16:53
35 Room Air	0.000	16:53
36 Std. Gas	0.082	16:54
37 Room Air	0.000	16:54
38 Std. Gas	0.082	16:55
39 Room Air	0.000	16:55
40 Std. Gas	0.083	16:56
41 Room Air	0.000	16:56
42 Cal Check Stats:		
43 Average	0.0822	
44 Std Dev	0.0006	
45 Rel Std Dev	0.75%	

*Stability test
Deb Kashner
p. 1 of 2*

*80-004196
p. 16 of 17*

Operator Signature
DEB KASHUR

Remarks:

lot #: 659358 Cyl. #: 44 exp. date: 03 Sept 2011

Form 106-I8000

Stability test
Deb Kashur
p. 2 of 2

PO-004196
P. 17 of 17