

Intoxilyzer 8000 Initial Inspection

Serial Number	80-002666
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<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	80-002666 Serial No. <u>8164.2</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="margin-left: 20px; border-collapse: collapse;"> <tr> <td style="text-align: right;">3</td><td style="border-bottom: 1px solid black; padding: 0 5px;">12741</td><td style="padding: 0 10px;">s</td><td style="border-bottom: 1px solid black; padding: 0 5px;">1</td><td style="padding: 0 10px;">C</td><td style="border-bottom: 1px solid black; padding: 0 5px;">47.00</td> </tr> <tr> <td style="text-align: right;">9</td><td style="border-bottom: 1px solid black; padding: 0 5px;">12956</td><td style="padding: 0 10px;">s</td><td style="border-bottom: 1px solid black; padding: 0 5px;">2</td><td style="padding: 0 10px;">B</td><td style="border-bottom: 1px solid black; padding: 0 5px;">44</td> </tr> </table> <input type="checkbox"/> RFI Ind.		3	12741	s	1	C	47.00	9	12956	s	2	B	44						
3	12741	s	1	C	47.00															
9	12956	s	2	B	44															
<input checked="" type="checkbox"/> N. Hot Keys	<table style="margin-left: 20px; border-collapse: collapse;"> <tr><td style="text-align: right;"><input checked="" type="checkbox"/></td><td style="border-bottom: 1px solid black; padding: 0 5px;">F5</td><td style="padding: 0 10px;">Tone</td></tr> <tr><td style="text-align: right;"><input checked="" type="checkbox"/></td><td style="border-bottom: 1px solid black; padding: 0 5px;">F6</td><td style="padding: 0 10px;">Green LED</td></tr> <tr><td style="text-align: right;"><input checked="" type="checkbox"/></td><td style="border-bottom: 1px solid black; padding: 0 5px;">F7</td><td style="padding: 0 10px;">Red LED</td></tr> <tr><td style="text-align: right;"><input checked="" type="checkbox"/></td><td style="border-bottom: 1px solid black; padding: 0 5px;">F9</td><td style="padding: 0 10px;">Fan</td></tr> <tr><td style="text-align: right;"><input checked="" type="checkbox"/></td><td style="border-bottom: 1px solid black; padding: 0 5px;">F10</td><td style="padding: 0 10px;">Pump</td></tr> <tr><td style="text-align: right;"><input checked="" type="checkbox"/></td><td style="border-bottom: 1px solid black; padding: 0 5px;">F11</td><td style="padding: 0 10px;">Sol Output</td></tr> </table>		<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"/>	F5	Tone																		
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<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>956</u>	CF <u>1.05</u>																		

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 182 F 0.000 L/s

R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 47.0 I 0.0
 B 45.0 V 0.0

S. Gas Tank Monitor. Level 3 Func D Sub G 603 psi Intox 600 psi Reg

T. Configure Wet Bath Sim. Level 1 Func S

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
0.019 AC 0.019 AC 0.019 AC

W. Linearity Test. Level 1 Func C
DR5187 Sim SN — Lot 0.290 Rep Value
0.293 AC 0.296 AC 0.294 AC

X. Interferent Test.
 Level 1 Func B
 Acetone DR3845 Sim SN — Lot 0.05% Conc
 Display Printout
 Methanol G-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
0.0807 Ave. 00005 Std Dev 0.59% Rel Std Dev

DD. Maintenance/Repairs Initial inspection

02 Sept 09
 Date
4 Sept 09
 Date

Deb Kashner
 Signature
Mary Alden
 Reviewed by

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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 80-002666
Location = TOXL 8164.12.00 06/09
09/01/2009 16:37

***** 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? No
of Print Copies? 1
Select Std (D/W/I)? Wet
Standard Value? 0.110
Standard Solution #? PS1228
Sim Serial #? 777777
Oper No? 777777

Flow Cal. Date: 09/10/2007
Slope 677
Intercept -603196

IR Calibration Date: 09/10/2007
 3um 9um

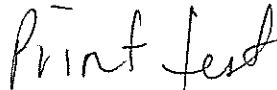
0th Coef(*100): -14148 -8312
1st Coef(*100): 274152 135499
2nd Coef(*100): 1387 855
H2O adj(mg/l*10k): 430 237

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



Operator Signature
DEB KASHUR

Remarks:



Form 106-I8000

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KTM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-002666
Location = TOXL 8:64.12.00 06/09
09/01/2009 16:36

***** 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
abcdefghijklmnopqrstuwx1234567890abcdef
ABCDEFGHIJKLMNQRSTUWXYZ1234567890ABCDEF

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? No
of Print Copies? 1
Select Std (D/W/I)? Wet
Standard Value? 0.110
Standard Solution #? PS122B
Sim Serial #?
Oper No? 777777

Flow Cal. Date: 09/10/2007
Slope 677
Intercept -603196

IR Calibration Date: 09/10/2007
3um 9um

	3um	9um
0th Coef(*100):	-14148	-8312
1st Coef(*100):	274152	135469
2nd Coef(*100):	1367	855
H2O adj(mg/l*10K):	430	237

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


Operator Signature
DEB KASHUR

Remarks:


Form 106-18000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-002666
Location = TOXL 8164.12.00 06/09
09/02/2009 16:07

Test	AC	Time
01 Room Air	0.000	16:08
02 *Subject Test	REF*	16:08
03 Room Air	0.000	16:09

*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 80-002666
Location = TOXL 8164.12.00 06/09
09/02/2009 16:09

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



Operator Signature
DEB KASHUR

Remarks:

Diagnostic test

Form 106-I8000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-002666
Location = TOXL 8164.12.00 06/09
09/02/2009 10:41

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:41
02 Std. Sol.	0.000	10:44
03 Room Air	0.000	10:45
04 Std. Sol.	0.000	10:46
05 Room Air	0.000	10:46
06 Std. Sol.	0.000	10:47
07 Room Air	0.000	10:47

08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

zero alcohol

Form 106-I8000

*P. 7af17
Jm*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-002666
Location = TOXL 8164.12.00 06/09
09/02/2009 10:50

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:51
02 Std. Sol.	0.019	10:52
03 Room Air	0.000	10:53
04 Std. Sol.	0.019	10:53
05 Room Air	0.000	10:54
06 Std. Sol.	0.019	10:55
07 Room Air	0.000	10:55

08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

low AC

Form 106-I8000

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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 80-002666
Location = TOXL 8164.12.00 06/09
09/02/2009 13:47

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:48
02 Std. Sol.	0.293	13:49
03 Room Air	0.000	13:50
04 Std. Sol.	0.296	13:50
05 Room Air	0.000	13:51
06 Std. Sol.	0.294	13:52
07 Room Air	0.000	13:52

08 Sim Temp = 34.0°C

Simul Ser No = DR0000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Linearity test

Form 106-I8000

*P. 9/17
FM*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-002666
Location = TOXL 8164.12.00 06/09
09/02/2009 10:35

Test	AC	Time
01 Room Air	0.000	10:35
02 *Subject Test	INT*	10:36
03 Room Air	0.000	10:36

*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:
acetone interferent

Form 106-I8000

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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 80-002666
Location = TOXL 8164.12.00 06/09
09/02/2009 14:06

Test	AC	Time
01 Room Air	0.000	14:06
02 *Subject Test	INT*	14:07
03 Room Air	0.000	14:07

*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:

Methanol interferent

Form 106-I8000

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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 80-002666
Location = TOXL 8164.12.00 06/09
09/02/2009 14:12

Test	AC	Time
01 Room Air	0.000	14:13
02 *Subject Test	INT*	14:13
03 Room Air	0.000	14:14

*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

Form 106-I8000

*P.12 of 17
FM*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-002666
Location = TOXL 8164.12.00 06/09
09/02/2009 15:05

Test	AC	Time
01 Room Air	AMB*	15:06
02 Room Air	0.000	15:06

*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 Kasher
Operator Signature
DEB KASHUR

Remarks:
ambient fail test

Form 106-I8000

*P.13a/17
FM*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-002666
Location = TOXL 8164.12.00 06/09
09/02/2009 16:29

Test	AC	Time
01 Room Air	0.000	16:30
02 Invalid Sample	X.XXX	16:31
03 Room Air	PUR*	16:31

*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 sample test

Form 106-I8000

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STM*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-002666
Location = TOXL 8164.12.00 06/09
09/02/2009 14:56

Test	AC	Time
01 Diagnostic	OK	14:57
02 Room Air	RFI*	14:58
03 Room Air	0.000	14:58

*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. = 777777

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-I8000

P. 15.17
AM

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-002666
Location = TOXL 8164.12.00 06/09
09/01/2009 16:42

Test	AC	Time
01 Room Air	0.000	16:43
02 Std. Gas	0.080	16:43
03 Room Air	0.000	16:44
04 Std. Gas	0.080	16:44
05 Room Air	0.000	16:45
06 Std. Gas	0.080	16:45
07 Room Air	0.000	16:46
08 Std. Gas	0.081	16:46
09 Room Air	0.000	16:47
10 Std. Gas	0.081	16:47
11 Room Air	0.000	16:47
12 Std. Gas	0.081	16:48
13 Room Air	0.000	16:48
14 Std. Gas	0.081	16:49
15 Room Air	0.000	16:49
16 Std. Gas	0.081	16:49
17 Room Air	0.000	16:50
18 Std. Gas	0.080	16:50
19 Room Air	0.000	16:51
20 Std. Gas	0.080	16:51
21 Room Air	0.000	16:52
22 Std. Gas	0.081	16:52
23 Room Air	0.000	16:53
24 Std. Gas	0.081	16:53
25 Room Air	0.000	16:53
26 Std. Gas	0.081	16:54
27 Room Air	0.000	16:54
28 Std. Gas	0.081	16:55
29 Room Air	0.000	16:55
30 Std. Gas	0.080	16:56
31 Room Air	0.000	16:56
32 Std. Gas	0.081	16:56
33 Room Air	0.000	16:57
34 Std. Gas	0.081	16:57
35 Room Air	0.000	16:58
36 Std. Gas	0.081	16:58
37 Room Air	0.000	16:59
38 Std. Gas	0.081	16:59
39 Room Air	0.000	17:00
40 Std. Gas	0.081	17:00
41 Room Air	0.000	17:00
42 Cal Check Stats:		
43 Average	0.0807	
44 Std Dev	0.0005	
45 Rel Std Dev	0.59%	

Stability test
Deb Kashur
1/2
P. 16:00/17 PM

Operator Signature
DEB KASHUR

Remarks:

Lot # : 617774 Cyl # : 48 Exp. date : 28 May 2011

Form 106-I8000

Stability test
Deb Kashur
2/2

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PK