

Intoxilyzer 8000 Initial Inspection

Serial Number	80-003066
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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	80-003066 Serial No. <u>816412</u> Version <u>362.14</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;"><u>312717</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>13006</u></td> <td style="text-align: center;">s <u>1</u></td> <td style="text-align: center;">B <u>44</u> <u>0</u> RFI Ind.</td> </tr> </table>		<u>312717</u>	s <u>2</u>	C <u>47.00</u>	9 <u>13006</u>	s <u>1</u>	B <u>44</u> <u>0</u> RFI Ind.
<u>312717</u>	s <u>2</u>	C <u>47.00</u>						
9 <u>13006</u>	s <u>1</u>	B <u>44</u> <u>0</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>959</u>	CF <u>1.05</u>						

08/09

80-003066
P. 1417
FM

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 16.7 F 0.000 L/s

R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 47.5 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
692 psi Intox 700 psi Reg

U. Zero Alcohol Test Level 1 Func C
 DR 3409 Sim SN — Lot 0.000 Rep Value
0.000 AC 0.000 AC 0.000 AC

V. Low AC Test. Level 1 Func C
 DR 5144 Sim SN — Lot 0.021 Rep Value
0.018 AC 0.018 AC 0.018 AC

W. Linearity Test. Level 1 Func C
 DR 5187 Sim SN — Lot 0.290 Rep Value
0.286 AC 0.286 AC 0.287 AC

X. Interferent Test.
 Level 1 Func B
 Acetone DR 3845 Sim SN — Lot 0.05% Conc
 Display Printout
 Methanol 610573 Sim SN — Lot 0.10% Conc
 Display Printout
 IPA DR 5191 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
0.0812 Ave. 0.0007 Std Dev 0.86% Rel Std Dev

DD. Maintenance/Repairs Initial inspection

04 Sept 2009
 Date
4 Sept 2009
 Date

Deb Kashur
 Signature
Mary Pearson
 Reviewed by

08/09

80-603066
 p. 2 of 17
 FTH

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003066
Location = TDXL 8154.12.00 06/09
09/04/2009 08:42

***** 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? No
of Print Copies? 1
Select Std (O/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 612623
Standard Cyl #? 39
Standard Expiration? 05/28/2011
Oper No? 777777

Flow Cal. Date: 04/08/2008
Slope 656
Intercept -643215

IR Calibration Date: 06/04/2008
3um 9um

0th Coef(*100): -11861 -9861
1st Coef(*100): 275538 138572
2nd Coef(*100): 165 672
H2O adj(mg/l*10K): 357 250

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

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:

Print Test

Form 106-18000

80-003066
P. 3 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 80-003066
Location = TOXL 8164.12.00 06/09
09/04/2009 08:43

***** 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? No
Disable On Memfull? No
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 612623
Standard Cyl #? 39
Standard Expiration? 05/28/2011
Oper No? 777777

Flow Cal. Date: 04/08/2008
Slope 696
Intercept -643215

IR Calibration Date: 06/04/2008
 3um 9um

0th Coef(*100): -11861 -9861
1st Coef(*100): 275638 138672
2nd Coef(*100): 165 672
H2O adj(mg/l*10k): 357 250

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

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Print Test

Form 106-18000

80-003066
P. 4 of 17
JH

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003066
Location = TOXL 8164.12.00 06/09
09/04/2009 08:47

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 106-18000

80-003066
P. 6 of 17
rm

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003066
Location = TOXL 8164.12.00 06/09
09/04/2009 09:07

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:08
02 Std. Sol.	0.000	09:09
03 Room Air	0.000	09:10
04 Std. Sol.	0.000	09:10
05 Room Air	0.000	09:11
06 Std. Sol.	0.000	09:11
07 Room Air	0.000	09:12

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

Form 106-I8000

80-003066
P. 7 of 17
PK

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003066
Location = TOXL 8164.12.00 06/09
09/04/2009 09:25

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:25
02 Std. Sol.	0.018	09:27
03 Room Air	0.000	09:27
04 Std. Sol.	0.018	09:28
05 Room Air	0.000	09:29
06 Std. Sol.	0.018	09:29
07 Room Air	0.000	09:30

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

*80-003066
P. 8 of 17
jsm*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003066
Location = TOXL 8164.12.00 06/09
09/04/2009 09:42

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:43
02 Std. Sol.	0.286	09:43
03 Room Air	0.000	09:44
04 Std. Sol.	0.286	09:45
05 Room Air	0.000	09:45
06 Std. Sol.	0.287	09:46
07 Room Air	0.000	09:46

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 test

Form 106-I8000

80-003066

P. 9 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 80-003066
Location = TOXL 8164.12.00 06/09
09/04/2009 10:34

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

80-003066
P.10 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 80-003066
Location = TOXL 8164.12.00 06/09
09/04/2009 10:33

Test	AC	Time
01 Room Air	0.000	10:33
02 *Subject Test	INT*	10:34
03 Room Air	0.000	10:34

*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

80-003066
P. 11 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 80-003066
Location = TOXL 8164.12.00 06/09
09/04/2009 10:27

Test	AC	Time
01 Room Air	AMB*	10:27
02 Room Air	0.000	10:28

*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

80-003066
P. 13 of 17
FW

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003066
Location = TOXL 8164.12.00 06/09
09/04/2009 10:24

Test	AC	Time
01 Room Air	0.000	10:24
02 Invalid Sample	X.XXX	10:24
03 Room Air	0.000	10:25

*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 sample Test

Form 106-I8000

80-003066
P. 14 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 80-003066
Location = TOXL 8164.12.00 06/09
09/03/2009 16:39

Test	AC	Time
01 Room Air	0.000	16:39
02 Std. Gas	0.080	16:39
03 Room Air	0.000	16:40
04 Std. Gas	0.082	16:40
05 Room Air	0.000	16:41
06 Std. Gas	0.081	16:41
07 Room Air	0.000	16:42
08 Std. Gas	0.081	16:42
09 Room Air	0.000	16:43
10 Std. Gas	0.081	16:43
11 Room Air	0.000	16:44
12 Std. Gas	0.080	16:44
13 Room Air	0.000	16:45
14 Std. Gas	0.081	16:45
15 Room Air	0.000	16:45
16 Std. Gas	0.082	16:46
17 Room Air	0.000	16:46
18 Std. Gas	0.082	16:47
19 Room Air	0.000	16:47
20 Std. Gas	0.082	16:48
21 Room Air	0.000	16:48
22 Std. Gas	0.081	16:48
23 Room Air	0.000	16:49
24 Std. Gas	0.081	16:49
25 Room Air	0.000	16:50
26 Std. Gas	0.081	16:50
27 Room Air	0.000	16:51
28 Std. Gas	0.081	16:51
29 Room Air	0.000	16:52
30 Std. Gas	0.081	16:52
31 Room Air	0.000	16:53
32 Std. Gas	0.082	16:53
33 Room Air	0.000	16:54
34 Std. Gas	0.082	16:54
35 Room Air	0.000	16:54
36 Std. Gas	0.081	16:55
37 Room Air	0.000	16:55
38 Std. Gas	0.080	16:56
39 Room Air	0.000	16:56
40 Std. Gas	0.082	16:57
41 Room Air	0.000	16:57
42 Cal Check Stats:		
43 Average	0.0812	
44 Std Dev	0.0007	
45 Rel Std Dev	0.86%	

*Stability test
Deb Kashner*

*1/2
80-003066/17
P.160/17
PK*

Operator Signature
DEB KASHUR

Remarks:

lot #: 612623 Cyl #: 39

Exp. date: 28 May 2011

Form 106-I8000

Stability test
Deb Kashur
2/2

80-003066
P. 174/17
FK