

Intoxilyzer 8000 Initial Inspection

| | |
|----------------------|------------------|
| Serial Number | 80-004206 |
|----------------------|------------------|

- 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
80-004206 Serial No. 8164.12 Version 1362.14 Display 7 CPLD
- M. Detector Voltages. Level 3 Func D Sub D
- | | | | | | |
|---|--------------|---|----------|---|-----------------------------|
| 3 | <u>12272</u> | s | <u>0</u> | C | <u>47.00</u> |
| 9 | <u>12512</u> | s | <u>3</u> | B | <u>44</u> <u>0</u> 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. 959 1.05
~~168~~ DK CF ~~0.000~~ 4/5 DK

OFFICE OF ATTORNEY GENERAL
 CRIME LABORATORY DIVISION
 Toxicology Section/Breath Alcohol Program
 Instrument Certification and Maintenance Unit

BrF-005-8

| | | | | | | |
|-------------------------------------|---|---------------------------|--|-----------------------|--------------------------|-----------------|
| <input checked="" type="checkbox"/> | Q. Flow Monitor. Level 3 Func D Sub F. | R | <u>168</u> | F | <u>0.000</u> L/s | |
| <input checked="" type="checkbox"/> | R. Temperature Monitor. Level 3 Func D Sub T | C | <u>47.0</u> | A | <u>47.0</u> | I <u>0.0</u> |
| | | B | <u>45.0</u> | V | <u>0.0</u> | |
| <input checked="" type="checkbox"/> | S. Gas Tank Monitor. Level 3 Func D Sub G | | <u>270</u> psi Intox | | <u>260</u> psi Reg | |
| <input checked="" type="checkbox"/> | T. Configure Wet Bath Sim. Level 1 Func S | | | | | |
| <input checked="" type="checkbox"/> | U. Zero Alcohol Test Level 1 Func C | | <u>DR3419</u> Sim SN <u>?</u> Lot <u>0.000</u> Rep Value | | | <u>0.000</u> AC |
| | | | <u>0.000</u> AC | | <u>0.000</u> AC | |
| <input checked="" type="checkbox"/> | V. Low AC Test. Level 1 Func C | | <u>DR5144</u> Sim SN <u>?</u> Lot <u>0.021</u> Rep Value | | | <u>0.017</u> AC |
| | | | <u>0.016</u> AC | | <u>0.017</u> AC | |
| <input checked="" type="checkbox"/> | W. Linearity Test. Level 1 Func C | | <u>DR5187</u> Sim SN <u>—</u> Lot <u>0.290</u> Rep Value | | | <u>0.290</u> AC |
| | | | <u>0.287</u> AC | | <u>0.290</u> AC | |
| <input checked="" type="checkbox"/> | X. Interferent Test. Level 1 Func B | Acetone | <u>DR3845</u> Sim SN <u>—</u> Lot <u>5%</u> Conc | | | <u>0.10%</u> DK |
| | | | <input checked="" type="checkbox"/> Display <input checked="" type="checkbox"/> Printout | | | <u>5%</u> Conc |
| | | Methanol | <u>G-16573</u> Sim SN <u>—</u> Lot <u>10%</u> DK | | | <u>5%</u> Conc |
| | | | <input checked="" type="checkbox"/> Display <input checked="" type="checkbox"/> Printout | | | |
| | | IPA | <u>DR5191</u> Sim SN <u>—</u> Lot <u>10%</u> DK | | | <u>5%</u> Conc |
| | | | <input checked="" type="checkbox"/> Display <input checked="" type="checkbox"/> Printout | | | |
| <input checked="" type="checkbox"/> | Y. Ambient Test | | <input checked="" type="checkbox"/> Display <input checked="" type="checkbox"/> Printout | | | |
| <input checked="" type="checkbox"/> | Z. Invalid Sample Test | | <input checked="" type="checkbox"/> Display <input checked="" type="checkbox"/> Printout | | | |
| <input checked="" type="checkbox"/> | AA. RFI Detector Test. CMS Mode | | <input checked="" type="checkbox"/> Display <input checked="" type="checkbox"/> Printout | | | |
| <input checked="" type="checkbox"/> | BB. Configure Dry Gas Standard. Level 1 Func S | | | | | |
| <input checked="" type="checkbox"/> | CC. Stability Test at 0.080AC. Level 3 Func T Sub S | | <u>0.0794</u> Ave. | <u>0.0007</u> Std Dev | <u>0.855</u> Rel Std Dev | |
| <input checked="" type="checkbox"/> | DD. Maintenance/Repairs | <u>Initial inspection</u> | | | | |

26 Aug 2009
 Date
4 Sept 2009
 Date

Deb Kashur
 Signature
Mary Pearson
 Reviewed by

80-004200
 P. 2 of 17
 FK

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

CM1, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004206
Location = TOXL 8164.12.00 05/09
08/25/2009 09:56

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

12 char/line
abcdefghijkl
ABCDEFGHIJKL

16 char per line
abcdefghijklmnop
ABCDEFGHIJKLMN

21 chars per line
abcdefghijklmnopqrstu
ABCDEFGHIJKLMN

24 characters per line
abcdefghijklmnopqrstu
vwxyz
ABCDEFGHIJKLMN

32 characters per line
abcdefghijklmnopqrstu
vwxyz123456
ABCDEFGHIJKLMN

42 characters per line
abcdefghijklmnopqrstu
vwxyz1234567890
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? No
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 000
Standard Cyl #? 000
Standard Expiration? 03/03/2011
Oper No? 77777

Flow Cal. Date: 06/10/2009
Slope 690
Intercept -645893

IR Calibration Date: 06/10/2009
3um 9um

0th Coef(*100): -16171 -25317
1st Coef(*100): 259064 129821
2nd Coef(*100): 2464 1154
H2O adj(ng/l*10K): 521 622

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

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Print test

Form 106-18000

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FH

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004206
Location = TOXL 8164.12.00 06/09
08/25/2009 10:13

***** 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 #? 000
Standard Cyl #? 000
Standard Expiration? 03/03/2011
Oper No? 777777

Flow Cal. Date: 06/10/2009
Slope 690
Intercept -645883

IR Calibration Date: 06/10/2009

| | 3um | 9um |
|--------------------|--------|--------|
| 0th Coef(*100): | -16171 | -25317 |
| 1st Coef(*100): | 259064 | 128821 |
| 2nd Coef(*100): | 2464 | 1154 |
| H2O adj(mg/l*10k): | 521 | 622 |

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



Operator Signature
DEB KASHUR

Remarks:

Print test

Form 106-18000

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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 80-004206
Location = TOXL 8164.12.00 06/09
08/25/2009 10:45

| Test | AC | Time |
|------------------|-------|-------|
| 01 Room Air | 0.000 | 10:46 |
| 02 *Subject Test | REF* | 10:46 |
| 03 Room Air | 0.000 | 10:47 |

*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 = 000
Cyl No = 000
Expiration Date = 03/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Camera check . Refusal check

Form 106-I8000

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JKL

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004206
Location = TOXL 8164.12.00 06/09
08/25/2009 10:49

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 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 80-004206
Location = TOXL 8164.12.00 06/09
08/25/2009 11:07

WET CAL CHECK

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

08 Sim Temp = 34.0°C

Simul Ser No = DR3409

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

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 80-004206
Location = TOXL 8164.12.00 06/09
08/26/2009 08:33

WET CAL CHECK

| Test | AC | Time |
|--------------|-------|-------|
| 01 Room Air | 0.000 | 08:33 |
| 02 Std. Sol. | 0.016 | 08:34 |
| 03 Room Air | 0.000 | 08:35 |
| 04 Std. Sol. | 0.017 | 08:35 |
| 05 Room Air | 0.000 | 08:36 |
| 06 Std. Sol. | 0.017 | 08:37 |
| 07 Room Air | 0.000 | 08:37 |

08 Sim Temp = 34.0°C

Simul Ser No = ~~DR0000~~ DR5144
Std Sol No = ~~000~~ 0.021 DK
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Low AC

Form 106-I8000

*80-004206
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 80-004206
Location = TOXL 8164.12.00 06/09
08/26/2009 08:18

WET CAL CHECK

| Test | AC | Time |
|--------------|-------|-------|
| 01 Room Air | 0.000 | 08:18 |
| 02 Std. Sol. | 0.287 | 08:19 |
| 03 Room Air | 0.000 | 08:19 |
| 04 Std. Sol. | 0.290 | 08:20 |
| 05 Room Air | 0.000 | 08:21 |
| 06 Std. Sol. | 0.290 | 08:22 |
| 07 Room Air | 0.000 | 08:22 |

08 Sim Temp = 34.0°C

Simul Ser No = ~~DR0000~~ ^{DR5187 DK}
Std Sol No = ~~000 0.290 DK~~
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Linearity test

Form 106-18000

80-004206
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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 80-004206
Location = TOXL 8164.12.00 06/09
08/26/2009 13:26

| Test | AC | Time |
|------------------|-------|-------|
| 01 Room Air | 0.000 | 13:27 |
| 02 *Subject Test | INT* | 13:28 |
| 03 Room Air | 0.000 | 13:28 |

*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 106-18000

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JAN

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004206
Location = TOXL 8164.12.00 06/09
08/26/2009 13:33

| Test | AC | Time |
|------------------|-------|-------|
| 01 Room Air | 0.000 | 13:33 |
| 02 *Subject Test | INT* | 13:34 |
| 03 Room Air | 0.000 | 13:34 |

*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 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 80-004206
Location = TOXL 8164.12.00 06/09
08/26/2009 13:42

| Test | AC | Time |
|------------------|-------|-------|
| 01 Room Air | 0.000 | 13:43 |
| 02 *Subject Test | INT* | 13:43 |
| 03 Room Air | 0.000 | 13:44 |

*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 check

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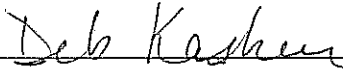
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004206
Location = TOXL 8164.12.00 06/09
08/26/2009 13:54

| Test | AC | Time |
|-------------|-------|-------|
| 01 Room Air | AMB* | 13:55 |
| 02 Room Air | 0.000 | 13:56 |

*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



Operator Signature
DEB KASHUR

Remarks:

Ambient fail

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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 80-004206
Location = TOXL 8164.12.00 06/09
08/26/2009 14:09

| Test | AC | Time |
|-------------------|-------|-------|
| 01 Room Air | 0.000 | 14:09 |
| 02 Invalid Sample | X.XXX | 14:10 |
| 03 Room Air | 0.000 | 14:10 |

*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:

sample OK
Invalid test check

Form 106-I8000

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P. 14 of 17 *AK*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004206
Location = TOXL 8164.12.00 06/09
08/26/2009 14:12

| Test | AC | Time |
|---------------|-------|-------|
| 01 Diagnostic | OK | 14:13 |
| 02 Room Air | RFI* | 14:13 |
| 03 Room Air | 0.000 | 14:14 |

*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 Kasher

Operator Signature
DEB KASHUR

Remarks:

RFI test

Form 106-I8000

*80-004206
P. 15/12/09*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004206
Location = TOXL 8164.12.00 06/09
08/26/2009 14:20

| Test | AC | Time |
|---------------------|--------|-------|
| 01 Room Air | 0.000 | 14:21 |
| 02 Std. Gas | 0.081 | 14:21 |
| 03 Room Air | 0.000 | 14:22 |
| 04 Std. Gas | 0.080 | 14:22 |
| 05 Room Air | 0.000 | 14:22 |
| 06 Std. Gas | 0.080 | 14:23 |
| 07 Room Air | 0.000 | 14:23 |
| 08 Std. Gas | 0.079 | 14:24 |
| 09 Room Air | 0.000 | 14:24 |
| 10 Std. Gas | 0.079 | 14:25 |
| 11 Room Air | 0.000 | 14:25 |
| 12 Std. Gas | 0.079 | 14:25 |
| 13 Room Air | 0.000 | 14:26 |
| 14 Std. Gas | 0.079 | 14:26 |
| 15 Room Air | 0.000 | 14:27 |
| 16 Std. Gas | 0.079 | 14:27 |
| 17 Room Air | 0.000 | 14:28 |
| 18 Std. Gas | 0.080 | 14:28 |
| 19 Room Air | 0.000 | 14:29 |
| 20 Std. Gas | 0.078 | 14:29 |
| 21 Room Air | 0.000 | 14:29 |
| 22 Std. Gas | 0.079 | 14:30 |
| 23 Room Air | 0.000 | 14:30 |
| 24 Std. Gas | 0.080 | 14:31 |
| 25 Room Air | 0.000 | 14:31 |
| 26 Std. Gas | 0.079 | 14:31 |
| 27 Room Air | 0.000 | 14:32 |
| 28 Std. Gas | 0.079 | 14:32 |
| 29 Room Air | 0.000 | 14:33 |
| 30 Std. Gas | 0.079 | 14:33 |
| 31 Room Air | 0.000 | 14:34 |
| 32 Std. Gas | 0.080 | 14:34 |
| 33 Room Air | 0.000 | 14:35 |
| 34 Std. Gas | 0.079 | 14:35 |
| 35 Room Air | 0.000 | 14:36 |
| 36 Std. Gas | 0.079 | 14:36 |
| 37 Room Air | 0.000 | 14:36 |
| 38 Std. Gas | 0.079 | 14:37 |
| 39 Room Air | 0.000 | 14:37 |
| 40 Std. Gas | 0.080 | 14:38 |
| 41 Room Air | 0.000 | 14:38 |
| 42 Cal Check Stats: | | |
| 43 Average | 0.0794 | |
| 44 Std Dev | 0.0007 | |
| 45 Rel Std Dev | 0.85% | |

Stability Test
Deb Kashner
80-004206
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AH
1/2

Operator Signature
DEB KASHUR

Remarks:

Form 106-18000

lot #: 585711
Cyl #: 10
Exp. date: 03 Mar 2011

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Stability test
Deb Kashur
2/2