



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 7098 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
  - Gas Cylinder  Yes or No (If Yes, Lot # 34921080A1 Cyl. # 28)
  - Keys  Yes or  No
  - Power Cord  Yes or No
2.  Download Data
3.  Upload Operator File
4.  Current Location Code: TIOG
5.  Battery Check
  - Was the external battery pack replaced? Yes or  No
6.  O-Rings
  - Replaced Simulator O-Ring Yes or  No
  - Replaced Breath Tube O-Ring  Yes or No

B. General Setup and Checks:

1.  Diagnostics passed and instrument in "Ready" mode
2.  Breath tube heated
3.  Date, time and location code (Level 2,E). Re-set if necessary.  
Time Zone:  CST or MDT (Time on test records will be in time zone circled).
4.  Print test (Level 1,P). Sign and attach test record.
5.  Tank monitor (Level 3,D,G).  
Display: 544 psi Regulator: 525 psi  
Display and Regulator ± 50 psi of each other  Yes or  No  
Gas tank tare necessary? Yes or  No  
If Yes, display readings after tare (Level 3,M,C,G):  
Display: \_\_\_\_\_ psi Regulator: \_\_\_\_\_ psi

C. Tests (Sign and attach test records):

1.  Configure simulator for the following test (Level 1,S).  
Wet Calibration Check - Low AC (Level 1,C)  
Known Value ≤ 0.03 AC: 0.020 AC  
Sim. Ser #: MP5318  
Lot #: 202201A  
Exp. Date: 11Jan24  
 Results ± 0.005 of known AC

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
Intoxilyzer 8000 Annual Inspection	Status: Published Published: 03/24/2023
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2.  Configure simulator for the following test (Level 1,S).  
 Wet Calibration Check - High AC (Level 1,C)  
 Known Value  $\geq$  0.25 AC: 0.300 AC  
 Sim. Ser #: MP3067  
 Lot #: 202201F  
 Exp. Date: 18Jan24  
 Results  $\pm$  5% AC of known AC
3.  Configure dry gas standard for the remaining tests (Level 1,S).  
 Known Value : 0.080 AC  
 Gas Cylinder Lot #: 26021080A1  
 Cylinder #: 20  
 Exp. Date: 10/5/23
4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DR7345  
 Lot #: ICS 7  
 Exp. Date: N/A  
 Display reads "Interferent Detect"
5.  RFI Check (CMS Mode)  
 Display reads "RFI Detect"
6.  Dry Calibration Check (Level 1,C)  
 Test 1 0.081    Test 4 0.080    Test 7 0.081  
 Test 2 0.080    Test 5 0.079    Test 8 0.082  
 Test 3 0.081    Test 6 0.081    Test 9 0.079  
 Average 0.080  
 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: N/A

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Instrument is acceptable to be used in the field.  Yes or No

If No, state reason(s) why: \_\_\_\_\_

If Yes, change location code back to A.4.

[Signature]  
 Inspector Signature

13 June 2023  
 Date

[Signature]  
 Reviewer

13 June 2023  
 Date

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
Intoxilyzer 8000 Annual Inspection	Status: Published Published: 03/24/2023
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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 80-007098  
Location = TOXL                 8164.16.00 09/18  
06/13/2023                        14:29

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

abcdefghijklmnopqrstuvwxyz1234567890- = |  
ABCDEFGHIJKLMNopqrstuvwxyz!@#%&^\*()\_+?

abcdefghijklmnopqrstuvwxyz1234567890- = |  
ABCDEFGHIJKLMNopqrstuvwxyz!@#%&^\*()\_+?

Current Instrument Setup

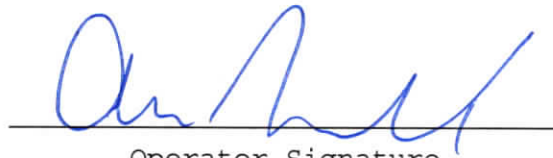
Data Entry Mode:                Enabled  
Start Test Sequence:            DABACABA  
Display Prelim Rslt?            Yes  
Display Third Digit?            Yes  
Inhib Printer(Y/N)?            No  
Display Volume?                No  
Disable On Memfull?            Yes  
# of Print Copies?              1  
Select Std (D/W/I)?            Dry  
Standard Value?                0.080  
Standard Lot #?                 34921080A1  
Standard Cyl #?                28  
Standard Expiration?          02/05/2024  
Oper No?                        133237

Flow Cal. Date:                 09/26/2018  
Slope                            684  
Intercept                        -588446

IR Calibration Date:            09/26/2018  
                                          3um                                    9um

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0th Coef(\*100):                -40948                                -15551  
1st Coef(\*100):                237555                                134140  
2nd Coef(\*100):                2571                                    1433  
H2O adj(mg/l\*10k):            1097                                    457

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



Operator Signature  
ANNA NAREHOOD

Remarks: *Print Test*

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

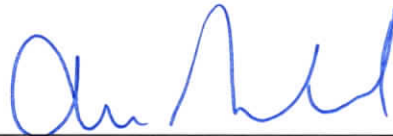
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007098  
Location = TOXL      8164.16.00 09/18  
06/13/2023      14:30

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:30
02 Std. Sol.	0.018	14:31
03 Room Air	0.000	14:32
04 Std. Sol.	0.019	14:32
05 Room Air	0.000	14:33
06 Std. Sol.	0.019	14:33
07 Room Air	0.000	14:34

08 Sim Temp = 34.0°C

Simul Ser No = MP5318  
Std Sol No = 202201A  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Low Ac Check -0.020Ac*

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007098  
Location = TOXL      8164.16.00 09/18  
06/13/2023      14:40

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:40
02 Std. Sol.	0.293	14:41
03 Room Air	0.000	14:41
04 Std. Sol.	0.293	14:42
05 Room Air	0.000	14:43
06 Std. Sol.	0.294	14:43
07 Room Air	0.000	14:44

08 Sim Temp = 34.0°C

Simul Ser No = MP3067

Std Sol No = 202201F

County = 08

Oper No. = 133237



Operator Signature

ANNA NAREHOOD

Remarks: High Ac Check - 0.300Ac

Form 106-I8000



Intoxilyzer Test Record and Checklist  
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007098  
Location = TOXL      8164.16.00 09/18  
06/13/2023      14:46

Test	AC	Time
01 Room Air	0.000	14:46
02 *Subject Test	INT*	14:47
03 Room Air	0.000	14:47

\*Invalid Test  
Interferent Detected

Sub Name = TEST, DONOR2 NONE  
Sub DOB = 07/25/1998  
Sub Sex = Male      Weight = NA  
Test = OTH      Cit = INTERFERNT CK  
Dr. Lic. = ND/TES989643  
Lot No = 26021080A1  
Cyl No = 20  
Expiration Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Interferent check*

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CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-007098  
Location = TOXL                    8164.16.00 09/18  
06/13/2023                            14:48

Test	AC	Time
01 Diagnostic	OK	14:48
02 Room Air	0.000	14:49
03 *Subject Test	RFI*	14:49
04 Room Air	0.000	14:49

\*Invalid Test  
Inhibited - RFI

Sub Name = TEST, DONOR2 NONE  
Sub DOB = 07/25/1998  
Sub Sex = Male                            Weight = NA  
Test = OTH                                Cit = RFI CHECK  
Dr. Lic. = ND/TES989643  
Lot No = 26021080A1  
Cyl No = 20  
Expiration Date = 10/05/2023  
County = 08                                Oper No. = 133237

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature  
ANNA NAREHOOD

Remarks: RFI check

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007098  
Location = TOXL      8164.16.00 09/18  
06/13/2023      14:50

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:51
02 Std. Gas	0.081	14:51
03 Room Air	0.000	14:51
04 Std. Gas	0.080	14:52
05 Room Air	0.000	14:52
06 Std. Gas	0.081	14:53
07 Room Air	0.000	14:53

Lot No = 26021080A1  
Cyl No = 20  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal check #1-3

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Intoxilyzer Test Record and Checklist  
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007098  
Location = TOXL      8164.16.00 09/18  
06/13/2023      14:53

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:54
02 Std. Gas	0.080	14:54
03 Room Air	0.000	14:55
04 Std. Gas	0.079	14:55
05 Room Air	0.000	14:56
06 Std. Gas	0.081	14:56
07 Room Air	0.000	14:57

Lot No = 26021080A1  
Cyl No = 20  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check #4-6

Form 106-I8000

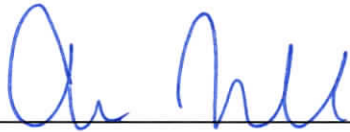
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007098  
Location = TOXL      8164.16.00 09/18  
06/13/2023      14:57

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:58
02 Std. Gas	0.081	14:58
03 Room Air	0.000	14:59
04 Std. Gas	0.082	14:59
05 Room Air	0.000	15:00
06 Std. Gas	0.079	15:00
07 Room Air	0.000	15:01

Lot No = 26021080A1  
Cyl No = 20  
Exp Date = 10/05/2023  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks:

Dry cal check #7-9

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