



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

**INTOXILYZER® 8000 ANNUAL INSPECTION**

Intoxilyzer® 8000 Serial Number: 80-00 4942 Inspection Location: TDXI

A. Pre-Inspection

1. Items with Instrument:
  - Gas Cylinder  Yes or  No (If Yes, Lot # 26021080A1 Cyl. # 1)
  - Keys  Yes or  No
  - Power Cord  Yes or  No
2.  Download Data
3.  Upload Operator File
4.  Current Location Code: STAT
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: 945 psi Regulator: 975 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 #: MP6039  
 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 #: 34921080A1  
 Cylinder #: 49  
 Exp. Date: 2/5/24
4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DR7345  
 Lot #: ICS 7  
 Exp. Date: NIA  
 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 0.081    Test 7 0.082  
 Test 2 0.080    Test 5 0.081    Test 8 0.082  
 Test 3 0.081    Test 6 0.081    Test 9 0.082  
 Average 0.081  
 Results  $\pm$  0.005 AC of known AC

D. Remarks/Maintenance: NIA

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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.

*De Hill*  
 Inspector Signature

26 Apr 2023  
 Date

*Janelle Putscheller*  
 Reviewer

27 Apr 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 80-004942  
Location = TOXL                   8164.14.00 09/16  
04/26/2023                           15:41

\*\*\*\*\* 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 #?           26021080A1  
Standard Cyl #?           1  
Standard Expiration?      10/05/2023  
Oper No?                   133237

Flow Cal. Date:           05/25/2018  
Slope                      626  
Intercept                 -548004

IR Calibration Date:      05/25/2018

	3um	9um
0th Coef(*100):	-10942	-13713
1st Coef(*100):	255654	132286
2nd Coef(*100):	3705	1469
H2O adj(mg/l*10k):	481	462

\*\*\*\*\* 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 80-004942  
Location = TOXL      8164.14.00 09/16  
04/26/2023      15:48

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:49
02 Std. Sol.	0.020	15:50
03 Room Air	0.000	15:50
04 Std. Sol.	0.020	15:51
05 Room Air	0.000	15:52
06 Std. Sol.	0.021	15:52
07 Room Air	0.000	15:53

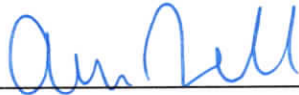
08 Sim Temp = 34.0°C

Simul Ser No = MP5318

Std Sol No = 202201A

County = 08

Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *LOW AC Check - 0.020 AC*

Form 106-I8000

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004942  
Location = TOXL      8164.14.00 09/16  
04/26/2023      15:54

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:54
02 Std. Sol.	0.301	15:55
03 Room Air	0.000	15:56
04 Std. Sol.	0.303	15:56
05 Room Air	0.000	15:57
06 Std. Sol.	0.304	15:58
07 Room Air	0.000	15:58

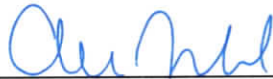
08 Sim Temp = 34.0°C

Simul Ser No = MP6039

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  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004942  
Location = TOXL      8164.14.00 09/16  
04/26/2023      15:59

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

\*Invalid Test  
Interferent Detected

Sub Name = TEST, DONOR2 NONE  
Sub DOB = 07/25/1998  
Sub Sex = Male      Weight = NA  
Test = OTH      Cit = INTERFERENT CK  
Dr. Lic. = ND/TES989643  
Lot No = 34921080A1  
Cyl No = 49  
Expiration Date = 02/05/2024  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Interferent check*

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer                      Alcohol Analyzer  
North Dakota Model 8000                      SN 80-004942  
Location = TOXL                              8164.14.00 09/16  
04/26/2023    16:02

Test	AC	Time
01 Diagnostic	OK	16:03
02 Room Air	0.000	16:03
03 *Subject Test	RFI*	16:04
04 Room Air	0.000	16:04

\*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 = 34921080A1  
Cyl No = 49  
Expiration Date = 02/05/2024  
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 80-004942  
Location = TOXL      8164.14.00 09/16  
04/26/2023      16:04

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:05
02 Std. Gas	0.081	16:05
03 Room Air	0.000	16:06
04 Std. Gas	0.080	16:06
05 Room Air	0.000	16:07
06 Std. Gas	0.081	16:07
07 Room Air	0.000	16:08

Lot No = 34921080A1  
Cyl No = 49  
Exp Date = 02/05/2024  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry Cal Check #1-3

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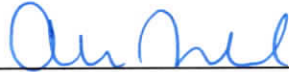
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004942  
Location = TOXL      8164.14.00 09/16  
04/26/2023      16:08

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:08
02 Std. Gas	0.081	16:09
03 Room Air	0.000	16:09
04 Std. Gas	0.081	16:10
05 Room Air	0.000	16:10
06 Std. Gas	0.081	16:10
07 Room Air	0.000	16:11

Lot No = 34921080A1  
Cyl No = 49  
Exp Date = 02/05/2024  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check #4-6

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Intoxilyzer Test Record and Checklist  
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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004942  
Location = TOXL      8164.14.00 09/16  
04/26/2023      16:11

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:12
02 Std. Gas	0.082	16:12
03 Room Air	0.000	16:13
04 Std. Gas	0.082	16:13
05 Room Air	0.000	16:14
06 Std. Gas	0.082	16:14
07 Room Air	0.000	16:14

Lot No = 34921080A1  
Cyl No = 49  
Exp Date = 02/05/2024  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: Dry cal check #7-9

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