



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 46473 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
  - Gas Cylinder  Yes or No (If Yes, Lot # 34921080A1 Cyl. # 54)
  - Keys  Yes or No
  - Power Cord Yes or  No
2.  Download Data
3.  Upload Operator File
4.  Current Location Code: BURK
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: 957 psi Regulator: 1000 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 #: MP3047  
 Lot #: 202201E  
 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 #: ICS7  
 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 0.081    Test 7 0.081  
 Test 2 0.081    Test 5 0.080    Test 8 0.080  
 Test 3 0.081    Test 6 0.080    Test 9 0.081  
 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: \_\_\_\_\_

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

*Ann [Signature]*  
 Inspector Signature

12 May 2023  
 Date

*Janelle Pertschman*  
 Reviewer

16 May 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 80-006673  
Location = TOXL                   8164.14.00 09/16  
05/12/2023                           11:04

\*\*\*\*\* 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 #?           54  
Standard Expiration?       02/05/2024  
Oper No?                   133237

Flow Cal. Date:           03/30/2017  
Slope                      697  
Intercept                 -667725

IR Calibration Date:       03/30/2017  
                                  3um                   9um

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0th Coef(\*100):       -9136                   -17613  
1st Coef(\*100):       267126                   133333  
2nd Coef(\*100):       5438                     1698  
H2O adj(mg/l\*10k):   684                      589

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



Operator Signature  
ANNA NAREHOOD

Remarks: Pmt Test

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

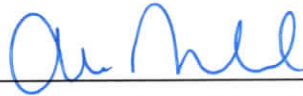
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-006673  
Location = TOXL      8164.14.00 09/16  
05/12/2023      11:12

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:13
02 Std. Sol.	0.019	11:13
03 Room Air	0.000	11:14
04 Std. Sol.	0.020	11:15
05 Room Air	0.000	11:15
06 Std. Sol.	0.019	11:16
07 Room Air	0.000	11:16

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

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-006673  
Location = TOXL      8164.14.00 09/16  
05/12/2023      11:17

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:18
02 Std. Sol.	0.295	11:19
03 Room Air	0.000	11:19
04 Std. Sol.	0.298	11:20
05 Room Air	0.000	11:21
06 Std. Sol.	0.298	11:21
07 Room Air	0.000	11:22

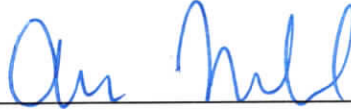
08 Sim Temp = 34.0°C

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

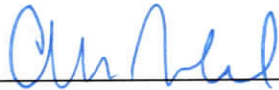
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-006673  
Location = TOXL      8164.14.00 09/16  
05/12/2023      11:23

Test	AC	Time
01 Room Air	0.000	11:24
02 *Subject Test	INT*	11:24
03 Room Air	0.000	11:25

\*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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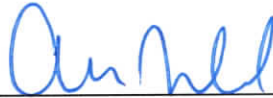
CMI, Inc. Intoxilyzer                      Alcohol Analyzer  
North Dakota Model 8000                      SN 80-006673  
Location = TOXL                              8164.14.00 09/16  
05/12/2023    11:25

Test	AC	Time
01 Diagnostic	OK	11:26
02 Room Air	0.000	11:26
03 *Subject Test	RFI*	11:27
04 Room Air	0.000	11:27

\*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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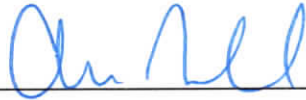
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-006673  
Location = TOXL      8164.14.00 09/16  
05/12/2023      11:31

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:31
02 Std. Gas	0.081	11:31
03 Room Air	0.000	11:32
04 Std. Gas	0.081	11:32
05 Room Air	0.000	11:33
06 Std. Gas	0.081	11:33
07 Room Air	0.000	11:34

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



Operator Signature  
ANNA NAREHOOD

Remarks: DRYCAL CHECK #1-3

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-006673  
Location = TOXL      8164.14.00 09/16  
05/12/2023      11:34

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:34
02 Std. Gas	0.081	11:35
03 Room Air	0.000	11:35
04 Std. Gas	0.080	11:36
05 Room Air	0.000	11:36
06 Std. Gas	0.080	11:36
07 Room Air	0.000	11:37

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



Operator Signature  
ANNA NAREHOOD

Remarks: Drycal check #4-6

Form 106-I8000

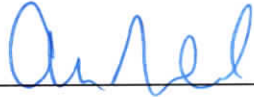
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-006673  
Location = TOXL      8164.14.00 09/16  
05/12/2023      11:37

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:38
02 Std. Gas	0.081	11:38
03 Room Air	0.000	11:39
04 Std. Gas	0.080	11:39
05 Room Air	0.000	11:40
06 Std. Gas	0.081	11:40
07 Room Air	0.000	11:40

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

Form 106-I8000