



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL  
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 7087 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
  - Gas Cylinder Yes or No (If Yes, Lot # \_\_\_\_\_ Cyl. # \_\_\_\_\_)
  - Keys Yes or No
  - Power Cord Yes or No
2.  Download Data
3.  Upload Operator File Can't direct connect
4.  Current Location Code: TOXL
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: 156 psi Regulator: 175 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 #: MP3002  
Lot #: 202301E  
Exp. Date: 7/1/25  
 Results ± 0.005 of known AC

2.  Configure simulator for the following test (Level 1,S).  
 Wet Calibration Check - High AC (Level 1,C)  
 Known Value  $\geq$  0.25 AC: 0.400 AC  
 Sim. Ser #: MP6036  
 Lot #: 202212C  
 Exp. Date: 08Dec24  
 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 #: 01923080A3  
 Cylinder #: 55  
 Exp. Date: 215/25
4.  Interferent Check (Level 1,B)  
 Known Value: 0.10 AC + 0.05% Acetone  
 Sim. Ser #: DR7344  
 Lot #: ICS 8  
 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	<u>0.082</u>	Test 4	<u>0.081</u>	Test 7	<u>0.081</u>
Test 2	<u>0.081</u>	Test 5	<u>0.082</u>	Test 8	<u>0.081</u>
Test 3	<u>0.081</u>	Test 6	<u>0.082</u>	Test 9	<u>0.081</u>
		Average	<u>0.081</u>		

 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: cannot direct connect to instrument.

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

[Signature]  
 Inspector Signature

18Apr2024  
 Date

[Signature]  
 Reviewer

18Apr2024  
 Date

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

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-007087  
Location = TOXL                    8164.16.00 09/18  
04/18/2024                            09:14

\*\*\*\*\* 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?        Yes  
# of Print Copies?          1  
Select Std (D/W/I)?        Dry  
Standard Value?            0.080  
Standard Lot #?            34418080A2  
Standard Cyl #?            60  
Standard Expiration?        02/05/2021  
Oper No?                    133237

Flow Cal. Date:            07/02/2019  
Slope                        721  
Intercept                    -792109

IR Calibration Date:        07/02/2019  
                                  3um                            9um

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0th Coef(\*100):            -45706                        -18865  
1st Coef(\*100):            253208                        131287  
2nd Coef(\*100):            2874                            1457  
H2O adj(mg/l\*10k):        1171                            483

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



Operator Signature  
ANNA NAREHOOD

Remarks: *Print Test*

Form 106-I8000

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007087  
Location = TOXL      8164.16.00 09/18  
04/18/2024      09:15

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:16
02 Std. Sol.	0.021	09:16
03 Room Air	0.000	09:17
04 Std. Sol.	0.021	09:18
05 Room Air	0.000	09:18
06 Std. Sol.	0.021	09:19
07 Room Air	0.000	09:20

08 Sim Temp = 34.0°C

Simul Ser No = MP3002

Std Sol No = 202301E

County = 08

Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *LOW AC CHECK - 0.020 Ae*

Form 106-I8000

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007087  
Location = TOXL      8164.16.00 09/18  
04/18/2024      09:21

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:22
02 Std. Sol.	0.396	09:23
03 Room Air	0.000	09:24
04 Std. Sol.	0.395	09:24
05 Room Air	0.000	09:25
06 Std. Sol.	0.396	09:26
07 Room Air	0.000	09:26

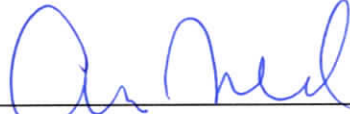
08 Sim Temp = 34.0°C

Simul Ser No = MP6036

Std Sol No = 202212C

County = 08

Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: High AC check - 0.400AC

Form 106-I8000

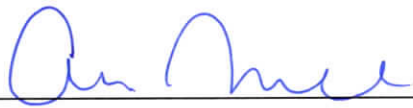
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000            SN 80-007087  
Location = TOXL                      8164.16.00 09/18  
04/18/2024                              09:27

Test	AC	Time
01 Room Air	0.000	09:28
02 *Subject Test	INT*	09:29
03 Room Air	0.000	09:29

\*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 = 01923080A3  
Cyl No = 55  
Expiration Date = 02/05/2025  
County = 08                              Oper No. = 133237

  
\_\_\_\_\_  
Operator Signature  
ANNA NAREHOOD

Remarks: Interferent check

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 80-007087  
Location = TOXL                    8164.16.00 09/18  
04/18/2024                            09:30

Test	AC	Time
01 Diagnostic	OK	09:30
02 Room Air	0.000	09:31
03 Reference	RFI*	09:31
04 Room Air	0.000	09:32

\*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 = 01923080A3  
Cyl No = 55  
Expiration Date = 02/05/2025  
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 80-007087  
Location = TOXL      8164.16.00 09/18  
04/18/2024      09:33

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:34
02 Std. Gas	0.082	09:34
03 Room Air	0.000	09:34
04 Std. Gas	0.081	09:35
05 Room Air	0.000	09:35
06 Std. Gas	0.081	09:36
07 Room Air	0.000	09:36

Lot No = 01923080A3  
Cyl No = 55  
Exp Date = 02/05/2025  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Dry Cal check #1-3*

Form 106-I8000



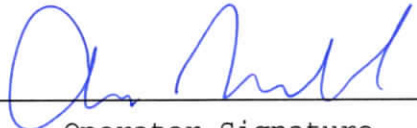
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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007087  
Location = TOXL      8164.16.00 09/18  
04/18/2024      09:37

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:38
02 Std. Gas	0.081	09:38
03 Room Air	0.000	09:39
04 Std. Gas	0.082	09:39
05 Room Air	0.000	09:40
06 Std. Gas	0.082	09:40
07 Room Air	0.000	09:41

Lot No = 01923080A3  
Cyl No = 55  
Exp Date = 02/05/2025  
County = 08      Oper No. = 133237

  
\_\_\_\_\_  
Operator Signature  
ANNA NAREHOOD

Remarks: *Dry cal check #4-6*

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CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-007087  
Location = TOXL      8164.16.00 09/18  
04/18/2024      09:41

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:42
02 Std. Gas	0.081	09:42
03 Room Air	0.000	09:42
04 Std. Gas	0.081	09:43
05 Room Air	0.000	09:43
06 Std. Gas	0.081	09:44
07 Room Air	0.000	09:44

Lot No = 01923080A3  
Cyl No = 55  
Exp Date = 02/05/2025  
County = 08      Oper No. = 133237



Operator Signature  
ANNA NAREHOOD

Remarks: *Dry Cal check #7-9*

Form 106-I8000