



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 5951 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
 - Gas Cylinder Yes or No (If Yes, Lot # 14323080A1 Cyl. # 666)
 - Keys Yes or No
 - Power Cord Yes or No
2. Download Data
3. Upload Operator File
4. Current Location Code: LANG
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: 941 psi Regulator: 950 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: 17Jan25
 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: 08 Dec 24
 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 #: 28423080A3
 Cylinder #: 37
 Exp. Date: 11/5/25
4. Interferent Check (Level 1,B)
 Known Value: 0.10 AC + 0.05% Acetone
 Sim. Ser #: DR7344
 Lot #: ICS 8
 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	<u>0.080</u>	Test 4	<u>0.081</u>	Test 7	<u>0.080</u>
Test 2	<u>0.080</u>	Test 5	<u>0.080</u>	Test 8	<u>0.081</u>
Test 3	<u>0.079</u>	Test 6	<u>0.080</u>	Test 9	<u>0.080</u>
Average <u>0.080</u>					

 Results \pm 0.005 AC of known AC

D. Remarks/Maintenance: Initial dry cal ran high so a calibration adjustment was performed. A new low AC, high AC and all dry calibration checks were ran.

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.

Janelle
 Inspector Signature

03 Apr 2024
 Date

Janelle Pertscheller
 Reviewer

04 Apr 2024
 Date

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005951
Location = TOXL 8164.14.00 09/16
04/03/2024 08:01

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

abcdefghijklmnopqrstuvwxy z1234567890- = |
ABCDEFGHIJKLMN OPQRSTUVWXYZ!@# \$%^&* () _ + ?

abcdefghijklmnopqrstuvwxy z1234567890- = |
ABCDEFGHIJKLMN OPQRSTUVWXYZ!@# \$%^&* () _ + ?

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 #? 14323080A1
Standard Cyl #? 66
Standard Expiration? 06/05/2025
Oper No? 133237

Flow Cal. Date: 06/21/2013
Slope 693
Intercept -721277

IR Calibration Date: 05/08/2017
 3um 9um

0th Coef(*100): -17201 -17496
1st Coef(*100): 267144 137813
2nd Coef(*100): 2948 1389
H2O adj(mg/l*10k): 438 428

***** 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 80-005951
Location = TOXL 8164.14.00 09/16
04/03/2024 08:23

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:24
02 Std. Sol.	0.021	08:24
03 Room Air	0.000	08:25
04 Std. Sol.	0.021	08:26
05 Room Air	0.000	08:26
06 Std. Sol.	0.021	08:27
07 Room Air	0.000	08:27

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-0.020Ac

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 80-005951
Location = TOXL 8164.14.00 09/16
04/03/2024 08:34

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:35
02 Std. Sol.	0.402	08:36
03 Room Air	0.000	08:36
04 Std. Sol.	0.404	08:37
05 Room Air	0.000	08:38
06 Std. Sol.	0.404	08:38
07 Room Air	0.000	08:39

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 80-005951
Location = TOXL 8164.14.00 09/16
04/03/2024 08:40

Test	AC	Time
01 Room Air	0.000	08:41
02 *Subject Test	INT*	08:41
03 Room Air	0.000	08:41

*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 = 28423080A3
Cyl No = 37
Expiration Date = 11/05/2025
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 80-005951
Location = TOXL 8164.14.00 09/16
04/03/2024 08:42

Test	AC	Time
01 Diagnostic	OK	08:44
02 Room Air	0.000	08:44
03 *Subject Test	RFI*	08:45
04 Room Air	0.000	08:45

*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 = 28423080A3
Cyl No = 37
Expiration Date = 11/05/2025
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

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 80-005951
Location = TOXL 8164.14.00 09/16
04/03/2024 08:45

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:46
02 Std. Gas	0.083	08:46
03 Room Air	0.000	08:47
04 Std. Gas	0.083	08:47
05 Room Air	0.000	08:48
06 Std. Gas	0.083	08:48
07 Room Air	0.000	08:49

Lot No = 28423080A3
Cyl No = 37
Exp Date = 11/05/2025
County = 08 Oper No. = 133237

Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check
needs cal adj.

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 80-005951
Location = TOXL 8164.14.00 09/16
04/03/2024 10:51

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:52
02 Std. Sol.	0.019	10:52
03 Room Air	0.000	10:53
04 Std. Sol.	0.019	10:54
05 Room Air	0.000	10:54
06 Std. Sol.	0.020	10:55
07 Room Air	0.000	10:55

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 - 0.020AC
post cal. adj.

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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 80-005951
Location = TOXL 8164.14.00 09/16
04/03/2024 11:04

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:04
02 Std. Sol.	0.389	11:05
03 Room Air	0.000	11:06
04 Std. Sol.	0.393	11:07
05 Room Air	0.000	11:07
06 Std. Sol.	0.395	11:08
07 Room Air	0.000	11:08

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 - 0.400 AC
post cal. adj.

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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 80-005951
Location = TOXL 8164.14.00 09/16
04/03/2024 11:09

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:10
02 Std. Gas	0.080	11:10
03 Room Air	0.000	11:11
04 Std. Gas	0.080	11:11
05 Room Air	0.000	11:12
06 Std. Gas	0.079	11:12
07 Room Air	0.000	11:13

Lot No = 28423080A3
Cyl No = 37
Exp Date = 11/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check #1-3
post cal adj.

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 80-005951
Location = TOXL 8164.14.00 09/16
04/03/2024 11:13

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:14
02 Std. Gas	0.081	11:14
03 Room Air	0.000	11:14
04 Std. Gas	0.080	11:15
05 Room Air	0.000	11:15
06 Std. Gas	0.080	11:16
07 Room Air	0.000	11:16

Lot No = 28423080A3
Cyl No = 37
Exp Date = 11/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: *dry cal check #4-6
post cal adj.*

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 80-005951
Location = TOXL 8164.14.00 09/16
04/03/2024 11:17

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:18
02 Std. Gas	0.080	11:18
03 Room Air	0.000	11:19
04 Std. Gas	0.081	11:19
05 Room Air	0.000	11:20
06 Std. Gas	0.080	11:20
07 Room Air	0.000	11:21

Lot No = 28423080A3
Cyl No = 37
Exp Date = 11/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry calibration check #7-9
post cal adj.

Form 106-I8000