



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 66667 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
 - Gas Cylinder Yes or No (If Yes, Lot # 14323080A1 Cyl. # 64)
 - Keys Yes or No
 - Power Cord Yes or No
2. Download Data
3. Upload Operator File
4. Current Location Code: GLDN
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: 980 psi Regulator: 1000 psi
 - Display and Regulator \pm 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 \leq 0.03 AC: 0.020 AC
 - Sim. Ser #: MP3002
 - Lot #: 202301E
 - Exp. Date: 17Jan25
 - Results \pm 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 #: 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: 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>0.082</u>	Test 7	<u>0.082</u>
Test 2	<u>0.082</u>	Test 5	<u>0.082</u>	Test 8	<u>0.083</u>
Test 3	<u>0.082</u>	Test 6	<u>0.083</u>	Test 9	<u>0.082</u>
Average <u>0.082</u>					

 Results \pm 0.005 AC of known AC

D. Remarks/Maintenance: NIA

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.

Ann Miller
 Inspector Signature

09 May 2024
 Date

Janelle Pertschke
 Reviewer

10 May 2024
 Date

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-006667
Location = TOXL 8164.14.00 09/16
05/09/2024 12:38

***** 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 #? 14323080A1
Standard Cyl #? 64
Standard Expiration? 06/05/2025
Oper No? 133237

Flow Cal. Date: 05/22/2020
Slope 678
Intercept -711846

IR Calibration Date: 05/22/2020
 3um 9um

0th Coef(*100): -22305 -20910
1st Coef(*100): 281966 134470
2nd Coef(*100): 1570 1173
H2O adj(mg/l*10k): 336 351

***** 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 80-006667
Location = TOXL 8164.14.00 09/16
05/09/2024 13:03

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:04
02 Std. Sol.	0.021	13:05
03 Room Air	0.000	13:05
04 Std. Sol.	0.021	13:06
05 Room Air	0.000	13:06
06 Std. Sol.	0.022	13:07
07 Room Air	0.000	13:08

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 AC*

Form 106-I8000

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

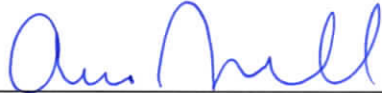
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-006667
Location = TOXL 8164.14.00 09/16
05/09/2024 13:13

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:14
02 Std. Sol.	0.399	13:14
03 Room Air	0.000	13:15
04 Std. Sol.	0.401	13:16
05 Room Air	0.000	13:16
06 Std. Sol.	0.400	13:17
07 Room Air	0.000	13:17

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 80-006667
Location = TOXL 8164.14.00 09/16
05/09/2024 13:18

Test	AC	Time
01 Room Air	0.000	13:19
02 *Subject Test	INT*	13:19
03 Room Air	0.000	13:20

*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 80-006667
Location = TOXL 8164.14.00 09/16
05/09/2024 13:21

Test	AC	Time
01 Diagnostic	OK	13:21
02 Room Air	RFI*	13:21
03 Room Air	0.000	13:22

*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 80-006667
Location = TOXL 8164.14.00 09/16
05/09/2024 13:23

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:23
02 Std. Gas	0.082	13:24
03 Room Air	0.000	13:24
04 Std. Gas	0.082	13:25
05 Room Air	0.000	13:25
06 Std. Gas	0.082	13:25
07 Room Air	0.000	13:26

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

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 80-006667
Location = TOXL 8164.14.00 09/16
05/09/2024 13:26

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:27
02 Std. Gas	0.082	13:27
03 Room Air	0.000	13:28
04 Std. Gas	0.082	13:28
05 Room Air	0.000	13:29
06 Std. Gas	0.083	13:29
07 Room Air	0.000	13:29

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

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 80-006667
Location = TOXL 8164.14.00 09/16
05/09/2024 13:30

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:30
02 Std. Gas	0.082	13:31
03 Room Air	0.000	13:31
04 Std. Gas	0.083	13:32
05 Room Air	0.000	13:32
06 Std. Gas	0.082	13:32
07 Room Air	0.000	13:33

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


Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check
#7-9

Form 106-I8000