



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 4954 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
 - Gas Cylinder Yes or No (If Yes, Lot # 14323080A4 Cyl. # 18)
 - Keys Yes or No
 - Power Cord Yes or No
2. Download Data
3. Upload Operator File
4. Current Location Code: WCPD
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: 919 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: 17 Jan 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 #: 28423080A3
 Cylinder #: 39
 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>0.080</u>	Test 4	<u>0.080</u>	Test 7	<u>0.080</u>
Test 2	<u>0.080</u>	Test 5	<u>0.080</u>	Test 8	<u>0.080</u>
Test 3	<u>0.081</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: After one dry cal check (.084, .084, .084), a calibration adjustment was performed. The values in 6 are post-calibration adjustment. A New Low + High AC check was also performed post-cal adj.

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. NIA. Instrument was swapped.

Chris Muel
 Inspector Signature

02 Apr 2024
 Date

Janelle Pertschauer
 Reviewer

03 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 80-004954
Location = TOXL 8164.14.00 09/16
04/02/2024 09:20

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

abcdefghijklmnopqrstuvwxyz1234567890-|=|
ABCDEFGHIJKLMNopqrstuvwxyz!@#%&^*()_+?

abcdefghijklmnopqrstuvwxyz1234567890-|=|
ABCDEFGHIJKLMNopqrstuvwxyz!@#%&^*()_+?

Current Instrument Setup

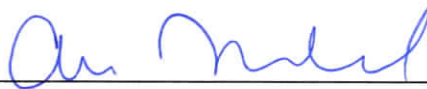
Data Entry Mode: Enabled
Start Test Sequence: DABACABA
Display Prelim Rslt? Yes
Display Third Digit? Yes
Inhib Printer(Y/N)? No
Display Volume? No
Disable On Memfull? Yes
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 14323080A4
Standard Cyl #? 18
Standard Expiration? 06/05/2025
Oper No? 133237

Flow Cal. Date: 08/27/2012
Slope 670
Intercept -570610

IR Calibration Date: 05/31/2017
 3um 9um

0th Coef(*100): -18765 -20238
1st Coef(*100): 256075 130805
2nd Coef(*100): 2112 1219
H2O adj(mg/l*10k): 442 407

***** 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 80-004954
Location = TOXL 8164.14.00 09/16
04/02/2024 09:20

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:21
02 Std. Sol.	0.022	09:22
03 Room Air	0.000	09:22
04 Std. Sol.	0.022	09:23
05 Room Air	0.000	09:24
06 Std. Sol.	0.023	09:24
07 Room Air	0.000	09:25

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 80-004954
Location = TOXL 8164.14.00 09/16
04/02/2024 09:26

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:26
02 Std. Sol.	0.401	09:27
03 Room Air	0.000	09:28
04 Std. Sol.	0.401	09:28
05 Room Air	0.000	09:29
06 Std. Sol.	0.402	09:30
07 Room Air	0.000	09:30


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

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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 80-004954
Location = TOXL 8164.14.00 09/16
04/02/2024 09:31

Test	AC	Time
01 Room Air	0.000	09:32
02 *Subject Test	INT*	09:32
03 Room Air	0.000	09:33

*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 = 39
Expiration Date = 11/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Interferent check

Form 106-I8000

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004954
Location = TOXL 8164.14.00 09/16
04/02/2024 09:33

Test	AC	Time
01 Diagnostic	OK	09:34
02 Room Air	0.000	09:34
03 *Subject Test	RFI*	09:35
04 Room Air	0.000	09:35

*Invalid Test
Inhibited - RFI

Sub Name = TEST, DONOR2 NONE
Sub DOB = 07/25/1998
Sub Sex = Male Weight = NA
Test = OTH Cit = RFI CK
Dr. Lic. = ND/TES989643
Lot No = 28423080A3
Cyl No = 39
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: ~~Inte~~ RFI check
AEN

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 80-004954
Location = TOXL 8164.14.00 09/16
04/02/2024 09:39

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:39
02 Std. Gas	0.084	09:40
03 Room Air	0.000	09:40
04 Std. Gas	0.084	09:41
05 Room Air	0.000	09:41
06 Std. Gas	0.084	09:42
07 Room Air	0.000	09:42

Lot No = 28423080A3
Cyl No = 39
Exp Date = 11/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: *Dry cal check
- needs cal. adjust.*

Form 106-I8000

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

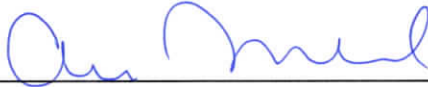
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004954
Location = TOXL 8164.14.00 09/16
04/02/2024 11:29

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:29
02 Std. Sol.	0.021	11:30
03 Room Air	0.000	11:31
04 Std. Sol.	0.021	11:32
05 Room Air	0.000	11:32
06 Std. Sol.	0.021	11:33
07 Room Air	0.000	11:33

08 Sim Temp = 34.0°C

Simul Ser No = ~~202301E~~ MP3002 acn 4/2/24
Std Sol No = ~~MP3002~~ 202301E
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: LOW AC check - 0.020 AC
post calibration adjustment.

Form 106-I8000

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CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004954
Location = TOXL 8164.14.00 09/16
04/02/2024 11:40

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:40
02 Std. Sol.	0.401	11:41
03 Room Air	0.000	11:41
04 Std. Sol.	0.403	11:42
05 Room Air	0.000	11:43
06 Std. Sol.	0.402	11:43
07 Room Air	0.000	11:44

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
post calibration adjustment.

Form 106-I8000

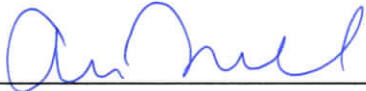
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004954
Location = TOXL 8164.14.00 09/16
04/02/2024 11:48

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:49
02 Std. Gas	0.080	11:49
03 Room Air	0.000	11:50
04 Std. Gas	0.080	11:50
05 Room Air	0.000	11:50
06 Std. Gas	0.081	11:51
07 Room Air	0.000	11:51

Lot No = 28423080A3
Cyl No = 39
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 80-004954
Location = TOXL 8164.14.00 09/16
04/02/2024 11:52

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:52
02 Std. Gas	0.080	11:53
03 Room Air	0.000	11:53
04 Std. Gas	0.080	11:53
05 Room Air	0.000	11:54
06 Std. Gas	0.080	11:54
07 Room Air	0.000	11:55

Lot No = 28423080A3
Cyl No = 39
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 80-004954
Location = TOXL 8164.14.00 09/16
04/02/2024 11:55

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:56
02 Std. Gas	0.080	11:56
03 Room Air	0.000	11:57
04 Std. Gas	0.080	11:57
05 Room Air	0.000	11:58
06 Std. Gas	0.080	11:58
07 Room Air	0.000	11:58

Lot No = 28423080A3
Cyl No = 39
Exp Date = 11/05/2025
County = 08 Oper No. = 133237


Operator Signature
ANNA NAREHOOD

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

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