



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 4948 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
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: 835 psi Regulator: 950 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: 906 psi Regulator: 950 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 #: MD3036
 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 #: 14323080A4
 Cylinder #: 13
 Exp. Date: 6/5/25
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>0.079</u>	Test 4	<u>0.079</u>	Test 7	<u>0.079</u>
Test 2	<u>0.078</u>	Test 5	<u>0.079</u>	Test 8	<u>0.079</u>
Test 3	<u>0.079</u>	Test 6	<u>0.079</u>	Test 9	<u>0.079</u>
		Average	<u>0.078</u>		

 Results \pm 0.005 AC of known AC

D. Remarks/Maintenance: initially ran #1-3 dry cal check (.084, .083, .084AC), so performed calibration adjustment. Values above are all post-calibration adjustment.

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.

<u><i>[Signature]</i></u> Inspector Signature	<u>01Apr2024</u> Date
<u><i>Janelle Pertschler</i></u> Reviewer	<u>02Apr 2024</u> Date

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004948
Location = TOXL 8164.14.00 09/16
04/01/2024 13:17

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

abcdefghijklmnopqrstuvwxy1234567890-=
ABCDEFGHIJKLMN0PQRSTUVWXYZ!@#%\$^&*()_+?

abcdefghijklmnopqrstuvwxy1234567890-=
ABCDEFGHIJKLMN0PQRSTUVWXYZ!@#%\$^&*()_+?

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 #? 01923080A3
Standard Cyl #? 21
Standard Expiration? 02/05/2025
Oper No? 133237

Flow Cal. Date: 08/28/2018
Slope 642
Intercept -606282

IR Calibration Date: 08/28/2018

	3um	9um
0th Coef(*100):	-13609	-14548
1st Coef(*100):	248186	128726
2nd Coef(*100):	3538	1508
H2O adj(mg/l*10k):	602	515

***** 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 80-004948
Location = TOXL 8164.14.00 09/16
04/01/2024 13:18

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:19
02 Std. Sol.	0.021	13:19
03 Room Air	0.000	13:20
04 Std. Sol.	0.022	13:21
05 Room Air	0.000	13:21
06 Std. Sol.	0.022	13:22
07 Room Air	0.000	13:22

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 - 0.020AE

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 80-004948
Location = TOXL 8164.14.00 09/16
04/01/2024 13:24

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:24
02 Std. Sol.	0.396	13:25
03 Room Air	0.000	13:26
04 Std. Sol.	0.396	13:26
05 Room Air	0.000	13:27
06 Std. Sol.	0.397	13:28
07 Room Air	0.000	13:28

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 80-004948
Location = TOXL 8164.14.00 09/16
04/01/2024 13:44

Test	AC	Time
01 Room Air	0.000	13:45
02 *Subject Test	INT*	13:46
03 Room Air	0.000	13:46

*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 = 14323080A4
Cyl No = 13
Expiration Date = 06/05/2025
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 80-004948
Location = TOXL 8164.14.00 09/16
04/01/2024 13:47

Test	AC	Time
01 Diagnostic	OK	13:47
02 Room Air	0.000	13:48
03 *Subject Test	RFI*	13:48
04 Room Air	0.000	13:49

*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 = 14323080A4
Cyl No = 13
Expiration Date = 06/05/2025
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 80-004948
Location = TOXL 8164.14.00 09/16
04/01/2024 13:49

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:50
02 Std. Gas	0.084	13:50
03 Room Air	0.000	13:51
04 Std. Gas	0.083	13:51
05 Room Air	0.000	13:51
06 Std. Gas	0.084	13:52
07 Room Air	0.000	13:52

Lot No = 14323080A4
Cyl No = 13
Exp Date = 06/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check- needs
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 80-004948
Location = TOXL 8164.14.00 09/16
04/01/2024 15:34

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:35
02 Std. Gas	0.079	15:35
03 Room Air	0.000	15:35
04 Std. Gas	0.078	15:36
05 Room Air	0.000	15:36
06 Std. Gas	0.079	15:37
07 Room Air	0.000	15:37

Lot No = 14323080A4
Cyl No = 13
Exp Date = 06/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check - post cal. adj.
#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 80-004948
Location = TOXL 8164.14.00 09/16
04/01/2024 15:37

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:38
02 Std. Gas	0.079	15:38
03 Room Air	0.000	15:39
04 Std. Gas	0.079	15:39
05 Room Air	0.000	15:40
06 Std. Gas	0.079	15:40
07 Room Air	0.000	15:40

Lot No = 14323080A4
Cyl No = 13
Exp Date = 06/05/2025
County = 08 Oper No. = 133237

Operator Signature
ANNA NAREHOOD

Remarks:

Dry cal ^{am} 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 80-004948
Location = TOXL 8164.14.00 09/16
04/01/2024 15:42

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:43
02 Std. Gas	0.079	15:43
03 Room Air	0.000	15:44
04 Std. Gas	0.079	15:44
05 Room Air	0.000	15:45
06 Std. Gas	0.079	15:45
07 Room Air	0.000	15:45

Lot No = 14323080A4
Cyl No = 13
Exp Date = 06/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check #7-9

Form 106-I8000