



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 3065 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: 827 psi Regulator: 800 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 #: MP5318
Lot #: 202201A
Exp. Date: 11Jan24
 Results ± 0.005 of known AC

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
Intoxilyzer 8000 Annual Inspection	Status: Published Published: 03/24/2023
UNCONTROLLED WHEN PRINTED	Page 1 of 2

2. Configure simulator for the following test (Level 1,S).
 Wet Calibration Check - High AC (Level 1,C)
 Known Value \geq 0.25 AC: 0.300 AC
 Sim. Ser #: MP6039
 Lot #: 202201F
 Exp. Date: 18Jan24
 Results \pm 5% AC of known AC
3. Configure dry gas standard for the remaining tests (Level 1,S).
 Known Value : 0.08 AC
 Gas Cylinder Lot #: 26021080A1
 Cylinder #: 25
 Exp. Date: 10/5/23
4. Interferent Check (Level 1,B)
 Known Value: 0.10 AC + 0.05% Acetone
 Sim. Ser #: DR3841
 Lot #: ICS7
 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 0.080 Test 4 0.078 Test 7 0.080
 Test 2 0.079 Test 5 0.078 Test 8 0.078
 Test 3 0.078 Test 6 0.079 Test 9 0.079
 Average 0.078
 Results \pm 0.005 AC of known AC

D. Remarks/Maintenance: Students noted in class instrument was difficult to blow through. Breath nose replaced before annual inspection started. No issues throughout.

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.

Ar Hill
 Inspector Signature

10 Apr 2023
 Date

Janelle Pertscheller
 Reviewer

11 Apr 2023
 Date

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UNCONTROLLED WHEN PRINTED	Page 2 of 2

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003065
Location = TOXL 8164.14.00 09/16
04/10/2023 14:54

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

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

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

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 #? 34921080A1
Standard Cyl #? 47
Standard Expiration? 02/05/2024
Oper No? 133237

Flow Cal. Date: 05/19/2017
Slope 612
Intercept 21223

IR Calibration Date: 08/23/2016
 3um 9um

0th Coef(*100):	-14934	-12309
1st Coef(*100):	289519	141483
2nd Coef(*100):	1834	736
H2O adj(mg/l*10k):	268	136

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



Operator Signature
ANNA NAREHOOD

Remarks: Print Test

Form 106-I8000

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CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003065
Location = TOXL 8164.14.00 09/16
04/10/2023 14:55

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:56
02 Std. Sol.	0.021	14:57
03 Room Air	0.000	14:57
04 Std. Sol.	0.021	14:58
05 Room Air	0.000	14:58
06 Std. Sol.	0.021	14:59
07 Room Air	0.000	15:00

08 Sim Temp = 34.0°C

Simul Ser No = MP5318
Std Sol No = 202201A
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 80-003065
Location = TOXL 8164.14.00 09/16
04/10/2023 15:01

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:01
02 Std. Sol.	0.301	15:02
03 Room Air	0.000	15:03
04 Std. Sol.	0.302	15:04
05 Room Air	0.000	15:04
06 Std. Sol.	0.302	15:05
07 Room Air	0.000	15:05

08 Sim Temp = 34.0°C

Simul Ser No = MP6039

Std Sol No = 202201F

County = 08

Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks:

High AC Check - 0.300 AC

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CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003065
Location = TOXL 8164.14.00 09/16
04/10/2023 15:13

Test	AC	Time
01 Diagnostic	OK	15:14
02 Room Air	0.000	15:14
03 *Subject Test	RFI*	15:15
04 Room Air	0.000	15:15

*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 = 26021080A1
Cyl No = 25
Expiration Date = 10/05/2023
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

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003065
Location = TOXL 8164.14.00 09/16
04/10/2023 15:15

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:16
02 Std. Gas	0.080	15:16
03 Room Air	0.000	15:17
04 Std. Gas	0.079	15:17
05 Room Air	0.000	15:18
06 Std. Gas	0.078	15:18
07 Room Air	0.000	15:19

Lot No = 26021080A1
Cyl No = 25
Exp Date = 10/05/2023
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks:

Dry cal check #1-3

Form 106-I8000

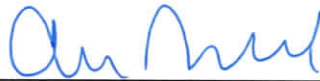
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003065
Location = TOXL 8164.14.00 09/16
04/10/2023 15:22

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:23
02 Std. Gas	0.080	15:23
03 Room Air	0.000	15:24
04 Std. Gas	0.078	15:24
05 Room Air	0.000	15:25
06 Std. Gas	0.079	15:25
07 Room Air	0.000	15:26

Lot No = 26021080A1
Cyl No = 25
Exp Date = 10/05/2023
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks:

Dry cal check #7-9

Form 106-I8000