



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 5937 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: 865 psi Regulator: 900 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: 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 #: 01923080A3
 Cylinder #: 17
 Exp. Date: 02/05/2025
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>0.077</u>	Test 4	<u>0.078</u>	Test 7	<u>0.078</u>
Test 2	<u>0.078</u>	Test 5	<u>0.077</u>	Test 8	<u>0.077</u>
Test 3	<u>0.078</u>	Test 6	<u>0.077</u>	Test 9	<u>0.078</u>
		Average	<u>0.077</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. NIA

[Signature]
 Inspector Signature

15 May 2024
 Date

[Signature]
 Reviewer

16 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 80-005937
Location = TOXL 8164.14.00 09/16
05/15/2024 08:53

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

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

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

Current Instrument Setup

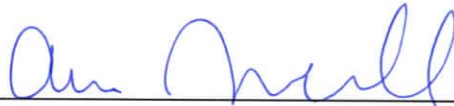
Data Entry Mode: Enabled
Start Test Sequence: DABACABA
Display Prelim Rslt? Yes
Display Third Digit? Yes
Inhib Printer(Y/N)? No
Display Volume? No
Disable On Memfull? Yes
of Print Copies? 1
Select Std (D/W/I)? Wet
Standard Value? 0.080
Standard Solution #? 202302B
Sim Serial #? MP3067
Oper No? 133237

Flow Cal. Date: 11/17/2017
Slope 606
Intercept -534563

IR Calibration Date: 11/17/2017

	3um	9um
0th Coef(*100):	-30534	-23772
1st Coef(*100):	294336	142357
2nd Coef(*100):	-906	850
H2O adj(mg/l*10k):	205	250

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



Operator Signature
ANNA NAREHOOD

Remarks: *Print Test*

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 80-005937
Location = TOXL 8164.14.00 09/16
05/15/2024 09:06

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:06
02 Std. Sol.	0.021	09:07
03 Room Air	0.000	09:08
04 Std. Sol.	0.021	09:08
05 Room Air	0.000	09:09
06 Std. Sol.	0.021	09:10
07 Room Air	0.000	09:10

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 80-005937
Location = TOXL 8164.14.00 09/16
05/15/2024 09:11

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:12
02 Std. Sol.	0.396	09:13
03 Room Air	0.000	09:13
04 Std. Sol.	0.398	09:14
05 Room Air	0.000	09:14
06 Std. Sol.	0.397	09:15
07 Room Air	0.000	09:16

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 80-005937
Location = TOXL 8164.14.00 09/16
05/15/2024 09:36

Test	AC	Time
01 Room Air	0.000	09:36
02 *Subject Test	INT*	09:37
03 Room Air	0.000	09:38

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = INTERFERENT ICS
Dr. Lic. = ND/DIS821456
Lot No = 01923080A3
Cyl No = 17
Expiration Date = 02/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: *Interferent check*

Form 106-I8000

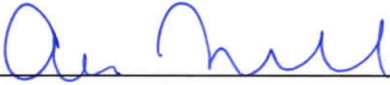
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005937
Location = TOXL 8164.14.00 09/16
05/15/2024 09:49

Test	AC	Time
01 Room Air	0.000	09:50
02 *Subject Test	RFI*	09:50
03 Room Air	0.000	09:51

*Invalid Test
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = RFI CHECK
Dr. Lic. = ND/DIS821456
Lot No = 01923080A3
Cyl No = 17
Expiration Date = 02/05/2025
County = 08 Oper No. = 133237



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 80-005937
Location = TOXL 8164.14.00 09/16
05/15/2024 10:49

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:49
02 Std. Gas	0.077	10:50
03 Room Air	0.000	10:50
04 Std. Gas	0.078	10:50
05 Room Air	0.000	10:51
06 Std. Gas	0.078	10:51
07 Room Air	0.000	10:52

Lot No = 01923080A3
Cyl No = 17
Exp Date = 02/05/2025
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 80-005937
Location = TOXL 8164.14.00 09/16
05/15/2024 10:52

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:53
02 Std. Gas	0.078	10:53
03 Room Air	0.000	10:54
04 Std. Gas	0.077	10:54
05 Room Air	0.000	10:54
06 Std. Gas	0.077	10:55
07 Room Air	0.000	10:55

Lot No = 01923080A3
Cyl No = 17
Exp Date = 02/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check #4-6

Form 106-I8000

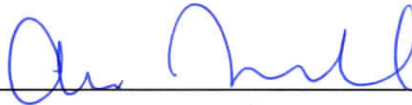
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005937
Location = TOXL 8164.14.00 09/16
05/15/2024 10:56

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:56
02 Std. Gas	0.078	10:57
03 Room Air	0.000	10:57
04 Std. Gas	0.077	10:57
05 Room Air	0.000	10:58
06 Std. Gas	0.078	10:58
07 Room Air	0.000	10:59

Lot No = 01923080A3
Cyl No = 17
Exp Date = 02/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check #7-9

Form 106-I8000