



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 REPAIR AND MAINTENANCE

Intoxilyzer® 8000 Serial Number: 80-00 6496 Maintenance Location: TOXL

1. Reported Issue and Issue Found:

Intoxilyzer reported having multiple 'purge fails' after breath tests. Ran a blank CMS test (no issues), a 0.080 Ac Sim. soln through breath hose (no issues) and a 0.300 Ac Sim soln through breath hose (purge fail after 1st breath).

2. Repair/Maintenance Performed:

Ran a continuous purge overnight. No purge issues but the room air between breath samples was longer than usual. Replaced breath tube. No issues. Sat overnight and reran tests again. No issues

3. Does the instrument flow sensor need to be adjusted? Yes or No
- If Yes, complete Flow Sensor Adjustment and Calibration (Document ID: 11872), then go to step 4.
 - If No, go to step 4.
4. Does the instrument calibration need to be adjusted? Yes or No
- If Yes, complete Intoxilyzer® 8000 Calibration Adjustment (Document ID: 11859), then go to step 5.
 - If No, go to step 5.
5. Was the instrument cover removed for the repair? Yes or No
- If Yes, complete Intoxilyzer® 8000 Initial Inspection (Document ID: 11784), then go to step 6.
 - If No, go to step 6.
6. Is an Annual Inspection due on the Intoxilyzer® 8000? Yes or No
- If Yes, complete Intoxilyzer® 8000 Annual Inspection (Document ID: 11698), step 7 is not needed, and sign below.
 - If No, go to step 7.

7. Was an Intoxilyzer® 8000 Initial Inspection (Document ID: 11784) completed in step 5? Yes or No

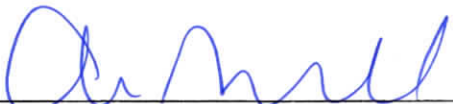
- If Yes, no further action is needed and sign below.
- If No, Complete Intoxilyzer® 8000 Calibration (Document ID: 11871) and sign below.

Remarks/Notes: _____

Instrument is acceptable to be used in the field. Yes or No

If No, state reason(s) why:

FOR 2024-2025, instrument will be Classroom only to ensure no more purge fails.


Breath Alcohol Analyst Signature

31 May 2024
Date


Reviewer Signature

03 June 2024
Date

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-006496
Location = ~~STAT~~ **TDXL** 8164.14.00 09/16
05/28/2024 14:45

Test	AC	Time
01 Diagnostic	OK	14:46
02 Room Air	0.000	14:47
03 Subject Test 1	0.000	14:47
04 Room Air	0.000	14:49
05 Std. Gas	0.081	14:50
06 Room Air	0.000	14:51
07 Subject Test 2	0.000	14:52
08 Room Air	0.000	15:08
09 Reported AC	0.000	14:47

Difference OK
No RFI Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = ANNA BREATH
Dr. Lic. = ND/DIS821456
Lot No = 34921080A1
Cyl No = 35
Expiration Date = 02/05/2024
County = 08 Oper No. = 133237

20 minute waiting period ascertained? Y
Clean Mouthpiece used and disposed? Y
Clean Mouthpiece used and disposed? Y

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
ANNA NAREHOOD

Remarks: **Annd's breath**

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 80-006496
Location = ~~STAT~~ **TOXL** 8164.14.00 09/16
05/28/2024 15:09

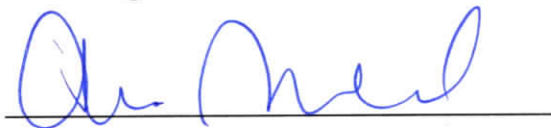
Test	AC	Time
01 Diagnostic	OK	15:10
02 Room Air	0.000	15:10
03 Subject Test 1	0.077	15:11
04 Room Air	0.000	15:13
05 Std. Gas	0.078	15:15
06 Room Air	0.000	15:16
07 Subject Test 2	0.076	15:17
08 Room Air	0.000	15:18
09 Reported AC	0.076	15:17

Difference OK
No RFI Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = SIM 0.08
Dr. Lic. = ND/DIS821456
Lot No = 34921080A1
Cyl No = 35
Expiration Date = 02/05/2024
County = 08 Oper No. = 133237

20 minute waiting period ascertained? Y
Clean Mouthpiece used and disposed? Y
Clean Mouthpiece used and disposed? Y

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
ANNA NAREHOOD

Remarks: **0.080% simulator through
breath tube**

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 80-006496
Location = ~~STAT~~ **TOXL** 8164.14.00 09/16
05/28/2024 15:18

Test	AC	Time
01 Diagnostic	OK	15:19
02 Room Air	0.000	15:19
03 Subject Test 1	0.296	15:20
04 Room Air	PUR*	15:21
05 Room Air	0.000	15:22

*Purge Fail

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = SIM 0.3
Dr. Lic. = ND/DIS821456
Lot No = 34921080A1
Cyl No = 35
Expiration Date = 02/05/2024
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: **0.300Ac simulator
through breath tube**

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 80-006496
Location = STAT TOXL 8164.14.00 09/16
05/29/2024 08:34

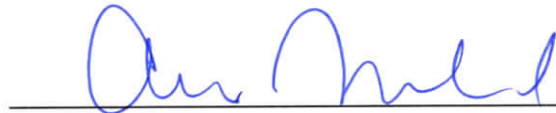
Test	AC	Time
01 Diagnostic	OK	08:34
02 Room Air	0.000	08:35
03 Subject Test 1	0.000	08:35
04 Room Air	0.000	08:37
05 Std. Gas	0.081	08:38
06 Room Air	0.000	08:40
07 Subject Test 2	0.000	08:40
08 Room Air	0.000	08:41
09 Reported AC	0.000	08:35

Difference OK
No RFI Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = ANNA BREATH
Dr. Lic. = ND/DIS821456
Lot No = 34921080A1
Cyl No = 35
Expiration Date = 02/05/2024
County = 08 Oper No. = 133237

20 minute waiting period ascertained? Y
Clean Mouthpiece used and disposed? Y
Clean Mouthpiece used and disposed? Y

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
ANNA NAREHOOD

Remarks: Anna's breath after
overnight purge (air blank)

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 80-006496
Location = ~~STAT~~ **TOXL** 8164.14.00 09/16
05/29/2024 08:42

Test	AC	Time
01 Diagnostic	OK	08:42
02 Room Air	0.000	08:43
03 Subject Test 1	0.078	08:43
04 Room Air	0.000	08:46
05 Std. Gas	0.081	08:47
06 Room Air	0.000	08:48
07 Subject Test 2	0.078	08:49
08 Room Air	0.000	08:50
09 Reported AC	0.078	08:49

Difference OK
No RFI Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = SIM 0.080
Dr. Lic. = ND/DIS821456
Lot No = 34921080A1
Cyl No = 35
Expiration Date = 02/05/2024
County = 08 Oper No. = 133237

20 minute waiting period ascertained? Y
Clean Mouthpiece used and disposed? Y
Clean Mouthpiece used and disposed? Y

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
ANNA NAREHOOD

Remarks: 0.080AC simulator through
breath tube after
overnight air blank

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 80-006496
Location = ~~STAT~~ **TOXL** 8164.14.00 09/16
05/29/2024 08:50


Test	AC	Time
01 Diagnostic	OK	08:51
02 Room Air	0.000	08:52
03 Subject Test 1	0.294	08:52
04 Room Air	0.000	08:55
05 Std. Gas	0.080	08:56
06 Room Air	0.000	08:57
07 Subject Test 2	0.296	08:58
08 Room Air	0.000	08:59
09 Reported AC	0.294	08:52

Difference OK
No RFI Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = SIM 0.300
Dr. Lic. = ND/DIS821456
Lot No = 34921080A1
Cyl No = 35
Expiration Date = 02/05/2024
County = 08 Oper No. = 133237

20 minute waiting period ascertained? Y
Clean Mouthpiece used and disposed? Y
Clean Mouthpiece used and disposed? Y

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
ANNA NAREHOOD

Remarks: **0.300 AC Simulator through
breath tube after
overnight air blank**

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 80-006496
Location = STAT TDXL 8164.14.00 09/16
05/29/2024 13:27

Test	AC	Time
01 Diagnostic	OK	13:28
02 Room Air	0.000	13:29
03 Subject Test 1	0.000	13:29
04 Room Air	0.000	13:31
05 Std. Gas	0.081	13:32
06 Room Air	0.000	13:34
07 Subject Test 2	0.000	13:34
08 Room Air	0.000	13:37
09 Reported AC	0.000	13:29

Difference OK
No RFI Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = ANNA BREATH NEW
Dr. Lic. = ND/DIS821456
Lot No = 34921080A1
Cyl No = 35
Expiration Date = 02/05/2024
County = 08 Oper No. = 133237

20 minute waiting period ascertained? Y
Clean Mouthpiece used and disposed? Y
Clean Mouthpiece used and disposed? Y

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
ANNA NAREHOOD

Remarks: Anna's breath. New
breath tube.

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 80-006496
Location = ~~STAT~~ **TOXL** 8164.14.00 09/16
05/29/2024 13:37

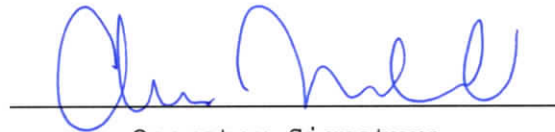
Test	AC	Time
01 Diagnostic	OK	13:38
02 Room Air	0.000	13:39
03 Subject Test 1	0.077	13:39
04 Room Air	0.000	13:42
05 Std. Gas	0.080	13:43
06 Room Air	0.000	13:44
07 Subject Test 2	0.077	13:45
08 Room Air	0.000	13:46
09 Reported AC	0.077	13:45

Difference OK
No RFI Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = SIM 0.08 NEW
Dr. Lic. = ND/DIS821456
Lot No = 34921080A1
Cyl No = 35
Expiration Date = 02/05/2024
County = 08 Oper No. = 133237

20 minute waiting period ascertained? Y
Clean Mouthpiece used and disposed? Y
Clean Mouthpiece used and disposed? Y

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
ANNA NAREHOOD

Remarks: 0.080Ac simulator through
new breath tube

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 80-006496
Location = ~~STAT~~ **TOXL** 8164.14.00 09/16
05/29/2024 13:47


Test	AC	Time
01 Diagnostic	OK	13:47
02 Room Air	0.000	13:48
03 Subject Test 1	0.291	13:49
04 Room Air	0.000	13:51
05 Std. Gas	0.080	13:52
06 Room Air	0.000	13:54
07 Subject Test 2	0.293	13:55
08 Room Air	0.000	13:56
09 Reported AC	0.291	13:49

Difference OK
No RFI Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = SIM 0.300 NEW
Dr. Lic. = ND/DIS821456
Lot No = 34921080A1
Cyl No = 35
Expiration Date = 02/05/2024
County = 08 Oper No. = 133237

20 minute waiting period ascertained? Y
Clean Mouthpiece used and disposed? Y
Clean Mouthpiece used and disposed? Y

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
ANNA NAREHOOD

Remarks: **0.300 Ac simulator through new breath tube**

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 80-006496
Location = TOXL 8164.14.00 09/16
05/30/2024 11:06

Test	AC	Time
01 Diagnostic	OK	11:07
02 Room Air	0.000	11:08
03 Subject Test 1	0.078	11:08
04 Room Air	0.000	11:11
05 Std. Gas	0.080	11:12
06 Room Air	0.000	11:13
07 Subject Test 2	0.077	11:14
08 Room Air	0.000	11:15
09 Reported AC	0.077	11:14

Difference OK
No RFI Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = SIM 0.08 OVNGHT
Dr. Lic. = ND/DIS821456
Lot No = 34921080A1
Cyl No = 35
Expiration Date = 02/05/2024
County = 08 Oper No. = 133237

20 minute waiting period ascertained? Y
Clean Mouthpiece used and disposed? Y
Clean Mouthpiece used and disposed? Y

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
ANNA NAREHOOD

Remarks: 0.080AC simulator after
sitting overnight

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 80-006496
Location = TOXL 8164.14.00 09/16
05/30/2024 11:30

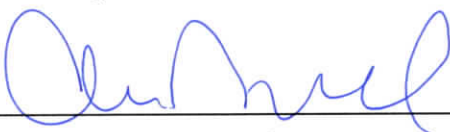
Test	AC	Time
01 Diagnostic	OK	11:30
02 Room Air	0.000	11:31
03 Subject Test 1	0.295	11:32
04 Room Air	0.000	11:34
05 Std. Gas	0.078	11:35
06 Room Air	0.000	11:37
07 Subject Test 2	0.296	11:37
08 Room Air	0.000	11:38
09 Reported AC	0.295	11:32

Difference OK
No RFI Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = SIM 0.3 OVRNGHT
Dr. Lic. = ND/DIS821456
Lot No = 34921080A1
Cyl No = 35
Expiration Date = 02/05/2024
County = 08 Oper No. = 133237

20 minute waiting period ascertained? Y
Clean Mouthpiece used and disposed? Y
Clean Mouthpiece used and disposed? Y

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
ANNA NAREHOOD

Remarks: 0.300 AC simulator after
sitting overnight

Form 106-I8000