

INTOXILYZER® 8000 INSPECTION

Serial No.: 80-005957

Location: TOXL

- | | Check When Done |
|---|-----------------|
| A. Is the breath tube heated? | <u>✓</u> |
| B. Is the diagnostic check complete? | <u>✓</u> |
| C. Is the time, date, and year correct (re-set if necessary)? | <u>✓</u> |
| D. Print test. (Attach test record.) | <u>✓</u> |
| E. Low AC. Use <0.03 AC in ACA mode. (Attach test record.)
Sim SN <u>DR3377</u> Lot No. <u>13270</u> Rep AC <u>0.000</u> | <u>✓</u> |
| F. High AC. Use ≥ 0.25 AC in ACA mode. (Attach test record.)
Sim SN <u>DR5189</u> Lot No. <u>13300</u> Rep AC <u>0.300</u> | <u>✓</u> |
| G. Interferent check. Use 0.05% acetone plus 0.10 AC ethanol in ABA mode.
(Attach test record.)
Sim SN <u>DR5135</u> Lot No. <u>ICS2</u> Rep AC <u>0.100 AC + 0.05% acetone</u> | <u>✓</u> |
| H. RFI check. Run CMS mode. Key radio on first room air.
(Attach test record.) | <u>✓</u> |
| I. Calibration Check. Use Ethanol Breath Standard cylinder. Do three sets in ACA mode.
(Attach test record.) | |

Lot No. <u>16512080A2</u>	Cyl No. <u>19</u>	Exp. Date <u>08/01/2014</u>
Test 1 <u>0.079</u>	Test 4 <u>0.079</u>	Test 7 <u>0.079</u>
Test 2 <u>0.079</u>	Test 5 <u>0.080</u>	Test 8 <u>0.080</u>
Test 3 <u>0.080</u>	Test 6 <u>0.079</u>	Test 9 <u>0.079</u>
Average <u>0.079</u>		

J. Tank pressure, Level 3 Func D Sub G P: 960 psi Reg 970 psi

K. Remarks/Maintenance record: Calibration, Annual inspection

09 Apr 2014
Date

14 APR 14 ✓
Date

Deb Kashur
Field Inspector's Signature

[Signature]
Reviewed by

TOXL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005957
04/09/2014 08:19:16

Auto Calibration

pg 1 of 2

<<<<< 3um >>>>> <<<<< 9um >>>>>

Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 0.0390 (0.0150) 0.1200 (0.0150)
Sample #2 0.0620 (0.0000) 0.1600 (-0.0170)
Sample #3 0.0290 (0.0020) 0.1280 (-0.0130)
Sample #4 0.0350 (-0.0150) 0.1180 (-0.0260)
Avg % Abs 0.0420 (-0.0043) 0.1353 (-0.0187)
STD DEV 0.0176 (0.0093) 0.0219 (0.0067)
REL STD DEV 41.853 (214.421) 16.211 (35.670)

0.000 AC
Milli-Q H₂O
DR5114

Solution = 0.050 g/210L or 0.2381 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 0.8390 (0.0150) 1.8600 (0.0000)
Sample #2 0.9080 (-0.0230) 1.9170 (-0.0240)
Sample #3 0.8950 (-0.0330) 1.9050 (-0.0370)
Sample #4 0.8730 (-0.0090) 1.8900 (-0.0070)
Avg % Abs 0.8920 (-0.0217) 1.9040 (-0.0227)
STD DEV 0.0177 (0.0121) 0.0135 (0.0150)
REL STD DEV 1.983 (55.640) 0.710 (66.372)

0.050 AC
lot: 14620
exp: 01/13/14
DR 3378

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 1.4600 (0.0120) 3.0180 (0.0040)
Sample #2 1.4130 (0.0590) 2.9670 (0.0270)
Sample #3 1.4050 (0.0770) 2.9650 (0.0320)
Sample #4 1.4530 (0.0510) 2.9890 (0.0180)
Avg % Abs 1.4237 (0.0623) 2.9737 (0.0257)
STD DEV 0.0257 (0.0133) 0.0133 (0.0071)
REL STD DEV 1.806 (21.364) 0.448 (27.641)

0.080 AC
lot: 13310
exp: 11/11/13
DR 3849

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 3.3030 (0.0200) 6.7840 (-0.0100)
Sample #2 3.2970 (0.0420) 6.7890 (0.0000)
Sample #3 3.3580 (0.0360) 6.8130 (-0.0010)
Sample #4 3.3500 (0.0540) 6.7980 (0.0210)
Avg % Abs 3.3350 (0.0440) 6.8000 (0.0067)
STD DEV 0.0332 (0.0092) 0.0121 (0.0124)
REL STD DEV 0.994 (20.830) 0.178 (186.346)

0.200 AC
lot: 13220
exp: 08/05/15
DR 5188

Solution = 0.400 g/210L or 1.9048 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 6.4500 (-0.0200) 12.7780 (-0.0120)
Sample #2 6.4340 (0.0270) 12.7710 (0.0180)
Sample #3 6.4730 (0.0090) 12.7930 (0.0180)
Sample #4 6.4280 (0.0180) 12.7920 (0.0190)
Avg % Abs 6.4450 (0.0180) 12.7853 (0.0183)
STD DEV 0.0244 (0.0090) 0.0124 (0.0006)
REL STD DEV 0.379 (50.000) 0.097 (3.149)

0.400 AC
lot: 12105
exp: 5/23/14
DR 5190

Calibration
Deb Kashner

TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-005957
 04/09/2014 08:19:16

Auto Calibration

pg 2 of 2

<<<<< 3um >>>>>

 Zero Order Coef -141.49
 First Order Coef 2784.65
 Second Order Coef 30.10

<<<<< 9um >>>>>

 Zero Order Coef -206.95
 First Order Coef 1331.45
 Second Order Coef 13.70

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.001	0.0005
0.050	0.050	0.0003
0.080	0.082	-0.0016
0.200	0.199	0.0009
0.400	0.400	-0.0002

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.001	0.0006
0.050	0.050	0.0001
0.080	0.081	-0.0013
0.200	0.199	0.0009
0.400	0.400	-0.0002

<<<<< 3um >>>>>

<<<<< 9um >>>>>

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1 0.080 AC
 Sample
 Sample #1 3257.00 3207.00 lot: 16512080 A2
 Sample #2 3165.00 3177.00 exp: 08/01/2014
 Sample #3 3120.00 3214.00 cyl: 34
 Sample #4 3124.00 3191.00
 Avg 3136.3333 3194.0000
 STD DEV 24.9065 18.6815
 REL STD DEV 0.794 0.585
 H2O adjust (mg/l*10k) 673 615

Atmospheric Pressure = 999

*****CALIBRATION SUCCESSFUL*****

*Calibration
 Deb Kashner*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005957
Location = TOXL 8164.13.00 06/09
04/09/2014 10:39

***** 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 #? 16512080A2
Standard Cyl #? 19
Standard Expiration? 08/01/2014
Oper No? 777777

Flow Cal. Date: 06/21/2013
Slope 647
Intercept -613317

IR Calibration Date: 04/09/2014
 3um 9um

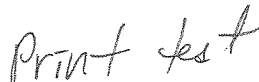
	3um	9um
0th Coef(*100):	-14149	-20695
1st Coef(*100):	278465	133145
2nd Coef(*100):	3010	1370
H2O adj(mg/l*10k):	673	615

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



Operator Signature
DEB KASHUR

Remarks:



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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005957
Location = TOXL 8164.13.00 06/09
04/09/2014 09:05

WET CAL CHECK

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

08 Sim Temp = 34.0°C

Simul Ser No = DR3377

Std Sol No = 13270

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Low AC 0.020 AC

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 80-005957
Location = TOXL 8164.13.00 06/09
04/09/2014 10:18

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:19
02 Std. Sol.	0.298	10:20
03 Room Air	0.000	10:21
04 Std. Sol.	0.298	10:21
05 Room Air	0.000	10:22
06 Std. Sol.	0.299	10:23
07 Room Air	0.000	10:23

08 Sim Temp = 34.0°C

Simul Ser No = DR5189

Std Sol No = 13300

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

High AC 0.300 AC

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 80-005957
Location = TOXL 8164.13.00 06/09
04/09/2014 10:31

Test	AC	Time
01 Room Air	0.000	10:32
02 *Subject Test	INT*	10:32
03 Room Air	0.000	10:33

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 16512080A2
Cyl No = 19
Expiration Date = 08/01/2014
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

Interferent check 0.100 AC + 0.05% acetone

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005957
Location = TOXL 8164.13.00 06/09
04/09/2014 10:33

Test	AC	Time
01 Diagnostic	OK	10:34
02 Room Air	RFI*	10:34
03 Room Air	0.000	10:35

*Invalid Test
 Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 16512080A2
Cyl No = 19
Expiration Date = 08/01/2014
County = 08 Oper No. = 777777

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



Operator Signature
DEB KASHUR

Remarks:

RFI check

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005957
Location = TOXL 8164.13.00 06/09
04/09/2014 10:35

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:36
02 Std. Gas	0.079	10:36
03 Room Air	0.000	10:37
04 Std. Gas	0.079	10:37
05 Room Air	0.000	10:37
06 Std. Gas	0.080	10:38
07 Room Air	0.000	10:38

Lot No = 16512080A2
Cyl No = 19
Exp Date = 08/01/2014
County = 08 Oper No. = 777777

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080 AC


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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005957
Location = TOXL 8164.13.00 06/09
04/09/2014 10:40

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:40
02 Std. Gas	0.079	10:41
03 Room Air	0.000	10:41
04 Std. Gas	0.080	10:42
05 Room Air	0.000	10:42
06 Std. Gas	0.079	10:42
07 Room Air	0.000	10:43

Lot No = 16512080A2
Cyl No = 19
Exp Date = 08/01/2014
County = 08 Oper No. = 777777



Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080AC

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 80-005957
Location = TOXL 8164.13.00 06/09
04/09/2014 10:45

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:46
02 Std. Gas	0.079	10:46
03 Room Air	0.000	10:47
04 Std. Gas	0.080	10:47
05 Room Air	0.000	10:48
06 Std. Gas	0.079	10:48
07 Room Air	0.000	10:48

Lot No = 16512080A2
Cyl No = 19
Exp Date = 08/01/2014
County = 08 Oper No. = 777777

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080AC