

INTOXILYZER® 8000 INSPECTION

Serial No.: 80-004201

Location: TOXL

- Check When Done
- A. Is the breath tube heated? ✓
 - B. Is the diagnostic check complete? ✓
 - C. Is the time, date, and year correct (re-set if necessary)? ✓
 - D. Print test. (Attach test record.) ✓
 - E. Low AC. Use ≤ 0.03 AC in ACA mode. (Attach test record.)
Sim SN SNDR3374 Lot No. 201501B Rep AC 0.020 ✓
 - F. High AC. Use ≥ 0.25 AC in ACA mode. (Attach test record.)
Sim SN DR 3841 Lot No. 14270 Rep AC 0.300 ✓
 - G. Interferent check. Use 0.05% acetone in ethanol solution in ABA mode.
(Attach test record.)
Sim SN DR5144 Lot No. 1CS2 Solution 0.10 AC + 0.05% acetone ✓
 - H. RFI check. Run CMS mode. Key radio during CMS test.
(Attach test record.) ✓
 - I. Calibration Check. Use Ethanol Breath Standard cylinder. Do three sets in ACA mode.
(Attach test record.) 0.080 AC

Lot No. 29614080A2 Cyl No. 4 Exp. Date 12/05/2016

Test 1 0.079 Test 4 0.078 Test 7 0.080

Test 2 0.079 Test 5 0.080 Test 8 0.078

Test 3 0.079 Test 6 0.079 Test 9 0.079

Average 0.079

J. Tank pressure, Level 3 Func D Sub G P: 904 psi Reg 900 psi

K. Remarks/Maintenance record: Annual inspection, calibration adjustment, cleaned breath hose screen.

10 Apr 15
Date

10 APR 15
Date

Deb Kashur
Field Inspector's Signature

[Signature]
Reviewed by

TOXL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-004201
04/09/2015 13:46:47

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 0.0970 (-0.0260) 0.2320 (-0.0060)
Sample #2 0.1050 (-0.0050) 0.2650 (-0.0130)
Sample #3 0.0990 (0.0290) 0.2430 (-0.0070)
Sample #4 0.1160 (0.0310) 0.2420 (0.0020)
Avg % Abs 0.1067 (0.0183) 0.2500 (-0.0060)
STD DEV 0.0086 (0.0202) 0.0130 (0.0075)
REL STD DEV 8.083 (110.356) 5.200 (125.831)

0.000 AC
Milli-Q H₂O
DR 3375

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 0.7910 (0.0000) 1.7160 (-0.0250)
Sample #2 0.7860 (0.0070) 1.7060 (-0.0150)
Sample #3 0.7730 (0.0260) 1.6820 (-0.0020)
Sample #4 0.7790 (0.0300) 1.6790 (-0.0230)
Avg % Abs 0.7793 (0.0210) 1.6890 (-0.0133)
STD DEV 0.0065 (0.0123) 0.0148 (0.0106)
REL STD DEV 0.835 (58.515) 0.876 (79.491)

0.040 AC
lot: 14010
exp: 1/6/16
DR 3846

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 1.4080 (0.0120) 2.9150 (0.0110)
Sample #2 1.4460 (-0.0030) 2.9450 (-0.0110)
Sample #3 1.4050 (0.0230) 2.9100 (0.0060)
Sample #4 1.4410 (0.0180) 2.9200 (0.0040)
Avg % Abs 1.4307 (0.0127) 2.9250 (-0.0003)
STD DEV 0.0224 (0.0138) 0.0180 (0.0093)
REL STD DEV 1.563 (108.917) 0.616 (2787.472)

0.080 AC
lot: 13310
exp: 11/11/15
DR 5131

Solution = 0.150 g/210L or 0.7143 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 2.6000 (0.0000) 5.2850 (0.0100)
Sample #2 2.6010 (0.0040) 5.3080 (0.0110)
Sample #3 2.5930 (0.0230) 5.2930 (0.0230)
Sample #4 2.6010 (0.0150) 5.2870 (0.0100)
Avg % Abs 2.5983 (0.0140) 5.2960 (0.0147)
STD DEV 0.0046 (0.0095) 0.0108 (0.0072)
REL STD DEV 0.178 (68.139) 0.204 (49.324)

0.150 AC
lot: 13150
exp: 6/11/15
DR 7089

Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1
Sample % Abs (% Abs Ref) % Abs (% Abs Ref)
Sample #1 4.9990 (-0.0150) 9.8990 (-0.0150)
Sample #2 4.9740 (0.0180) 9.9250 (-0.0020)
Sample #3 4.9760 (0.0080) 9.9350 (-0.0170)
Sample #4 4.9820 (0.0100) 9.9370 (-0.0060)
Avg % Abs 4.9773 (0.0120) 9.9323 (-0.0083)
STD DEV 0.0042 (0.0053) 0.0064 (0.0078)
REL STD DEV 0.084 (44.096) 0.065 (93.209)

0.300 AC
lot: 13300
exp: 11/4/15
DR 7111

Deb Kashur

TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-004201
 04/09/2015 13:46:47

Auto Calibration

pg 2 of 2

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<<<<<      3um      >>>>>
-----
Zero Order Coef   -292.03
First Order Coef  2808.26
Second Order Coef 24.06
-----
Act      Fit      Residual
(g/210L) (g/210L) (g/210L)
0.000    0.000    -0.0002
0.040    0.040    -0.0001
0.080    0.079    0.0007
0.150    0.151    -0.0005
0.300    0.300    0.0001
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<<<<<      9um      >>>>>
-----
Zero Order Coef   -356.51
First Order Coef  1362.63
Second Order Coef 11.19
-----
Act      Fit      Residual
(g/210L) (g/210L) (g/210L)
0.000    -0.000    0.0003
0.040    0.042    -0.0015
0.080    0.078    0.0018
0.150    0.151    -0.0007
0.300    0.300    0.0001
-----
  
```

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<<<<<      3um      >>>>>
-----
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1      3371.00
Sample #2      3339.00
Sample #3      3398.00
Sample #4      3401.00
Avg            3379.3333
STD DEV       34.9619
REL STD DEV   1.035
H2O adjust (mg/l*10k) 430
  
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<<<<<      9um      >>>>>
-----
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1      3385.00
Sample #2      3385.00
Sample #3      3411.00
Sample #4      3398.00
Avg            3398.0000
STD DEV       13.0000
REL STD DEV   0.383
H2O adjust (mg/l*10k) 411
  
```

0.080AC
lot: 14214080AB
cyl: 53
exp: 07/05/16

Atmospheric Pressure = 950

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

Deb Kashur

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.13.00 06/09
04/09/2015 16:21

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

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

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

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 #? 29614080A2
Standard Cyl #? 4
Standard Expiration? 12/05/2016
Oper No? 777777

Flow Cal. Date: 06/03/2009
Slope 696
Intercept -646527

IR Calibration Date: 04/09/2015

	3um	9um
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0th Coef(*100):	-29203	-35651
1st Coef(*100):	280826	136263
2nd Coef(*100):	2406	1119
H2O adj(mg/l*10k):	430	411

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

Deb Kasher

Operator Signature
DEB KASHUR

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 80-004201
Location = TOXL 8164.13.00 06/09
04/09/2015 16:07

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:08
02 Std. Sol.	0.018	16:08
03 Room Air	0.000	16:09
04 Std. Sol.	0.019	16:10
05 Room Air	0.000	16:10
06 Std. Sol.	0.019	16:11
07 Room Air	0.000	16:11

08 Sim Temp = 34.0°C

Simul Ser No = DR3374

Std Sol No = 201501B

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Low AC 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 80-004201
Location = TOXL 8164.13.00 06/09
04/09/2015 16:14

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:14
02 Std. Sol.	0.309	16:15
03 Room Air	0.000	16:16
04 Std. Sol.	0.309	16:16
05 Room Air	0.000	16:17
06 Std. Sol.	0.308	16:18
07 Room Air	0.000	16:18

08 Sim Temp = 34.0°C

Simul Ser No = DR3841

Std Sol No = 14270

County = 08

Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

High Ae 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 80-004201
Location = TOXL 8164.13.00 06/09
04/10/2015 08:28

Test	AC	Time
01 Room Air	0.000	08:29
02 *Subject Test	INT*	08:30
03 Room Air	0.000	08:30

*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 = 29614080A2
Cyl No = 4
Expiration Date = 12/05/2016
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Interferent check 0.10AC + 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 80-004201
Location = TOXL 8164.13.00 06/09
04/10/2015 08:31

Test	AC	Time
01 Diagnostic	OK	08:32
02 Room Air	RFI*	08:32
03 Room Air	0.000	08:32

*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 = 29614080A2
Cyl No = 4
Expiration Date = 12/05/2016
County = 08 Oper No. = 777777

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

Deb Kashur

Operator Signature
DEB KASHUR

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 80-004201
Location = TOXL 8164.13.00 06/09
04/10/2015 08:25

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:26
02 Std. Gas	0.079	08:26
03 Room Air	0.000	08:26
04 Std. Gas	0.079	08:27
05 Room Air	0.000	08:27
06 Std. Gas	0.079	08:28
07 Room Air	0.000	08:28

Lot No = 29614080A2
Cyl No = 4
Exp Date = 12/05/2016
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:
Calibration check 0.080AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.13.00 06/09
04/10/2015 08:33

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:33
02 Std. Gas	0.078	08:34
03 Room Air	0.000	08:34
04 Std. Gas	0.080	08:34
05 Room Air	0.000	08:35
06 Std. Gas	0.079	08:35
07 Room Air	0.000	08:36

Lot No = 29614080A2
Cyl No = 4
Exp Date = 12/05/2016
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004201
Location = TOXL 8164.13.00 06/09
04/10/2015 08:38

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:39
02 Std. Gas	0.080	08:39
03 Room Air	0.000	08:40
04 Std. Gas	0.078	08:40
05 Room Air	0.000	08:40
06 Std. Gas	0.079	08:41
07 Room Air	0.000	08:41

Lot No = 29614080A2
Cyl No = 4
Exp Date = 12/05/2016
County = 08 Oper No. = 777777

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:
Calibration check 0.080 AC