

INTOXILYZER® 8000 INSPECTION

Serial No.: 80-005943

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  $\leq 0.03$  AC in ACA mode. (Attach test record.)  
Sim SN DR3374 Lot No. 201501B Rep AC 0.020 ✓
  - F. High AC. Use  $\geq 0.25$  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~~ 14214080A6 Cyl No. ~~4~~ 53 Exp. Date 07/05/2016  
OK OK  
Test 1 0.080 Test 4 0.080 Test 7 0.081  
Test 2 0.080 Test 5 0.081 Test 8 0.080  
Test 3 0.080 Test 6 0.081 Test 9 0.081  
Average 0.080

J. Tank pressure, Level 3 Func D Sub G P: 821 psi Reg 2850 psi

K. Remarks/Maintenance record: Annual inspection, calibration adjust,  
cleaned breath hose screen, calibrated gas regulator  
05 May 15  
Date 5.5.15  
Date  
Deb Kashin  
Field Inspector's Signature  
Charles E. Edr  
Reviewed by

TOXL  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-005943  
 05/05/2015 13:49:41

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	0.1090	(0.0000)		0.2200	(-0.0120)		
Sample #2	0.0810	(0.0720)		0.2270	(0.0110)		
Sample #3	0.0710	(0.1080)		0.2410	(0.0170)		
Sample #4	0.0790	(0.1240)		0.2230	(0.0370)		
Avg % Abs	0.0770	(0.1013)		0.2303	(0.0217)		
STD DEV	0.0053	(0.0266)		0.0095	(0.0136)		
REL STD DEV	6.872	(26.283)		4.103	(62.833)		

0.000 AC  
 Milli-Q H<sub>2</sub>O  
 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	0.7820	(-0.0130)		1.6410	(-0.0130)		
Sample #2	0.7770	(0.0140)		1.5780	(0.0350)		
Sample #3	0.7710	(0.0350)		1.5760	(0.0420)		
Sample #4	0.7450	(0.0540)		1.5850	(0.0380)		
Avg % Abs	0.7643	(0.0343)		1.5797	(0.0383)		
STD DEV	0.0170	(0.0200)		0.0047	(0.0035)		
REL STD DEV	2.225	(58.277)		0.299	(9.161)		

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	1.3810	(-0.0020)		2.8480	(-0.0120)		
Sample #2	1.3730	(0.0140)		2.8080	(0.0200)		
Sample #3	1.3650	(0.0300)		2.8230	(0.0350)		
Sample #4	1.3610	(0.0200)		2.7970	(0.0310)		
Avg % Abs	1.3663	(0.0213)		2.8093	(0.0287)		
STD DEV	0.0061	(0.0081)		0.0131	(0.0078)		
REL STD DEV	0.447	(37.889)		0.465	(27.096)		

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	2.5420	(-0.0020)		5.0960	(-0.0040)		
Sample #2	2.5490	(0.0060)		5.0410	(0.0280)		
Sample #3	2.4950	(0.0210)		5.0290	(0.0400)		
Sample #4	2.4930	(0.0310)		5.0240	(0.0570)		
Avg % Abs	2.5123	(0.0193)		5.0313	(0.0417)		
STD DEV	0.0318	(0.0126)		0.0087	(0.0146)		
REL STD DEV	1.265	(65.085)		0.174	(34.972)		

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	4.8770	(-0.0080)		9.5240	(-0.0020)		
Sample #2	4.8350	(0.0430)		9.4800	(0.0740)		
Sample #3	4.8350	(0.0490)		9.4970	(0.0830)		
Sample #4	4.8570	(0.0400)		9.5100	(0.0820)		
Avg % Abs	4.8423	(0.0440)		9.4957	(0.0797)		
STD DEV	0.0127	(0.0046)		0.0150	(0.0049)		
REL STD DEV	0.262	(10.415)		0.158	(6.192)		

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

Deb Kashur

TOXL  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-005943  
 05/05/2015 13:49:41

Auto Calibration

pg 2 of 2

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<<<<<      3um      >>>>>
-----
Zero Order Coef   -244.59
First Order Coef  2888.41
Second Order Coef 23.15
-----
Act      Fit      Residual
(g/210L) (g/210L)   (g/210L)
0.000    -0.000    0.0005
0.040     0.042   -0.0015
0.080     0.079    0.0014
0.150     0.150   -0.0003
0.300     0.300    0.0000
-----
  
```

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<<<<<      9um      >>>>>
-----
Zero Order Coef   -344.13
First Order Coef  1432.91
Second Order Coef 11.34
-----
Act      Fit      Residual
(g/210L) (g/210L)   (g/210L)
0.000    -0.000    0.0003
0.040     0.041   -0.0009
0.080     0.079    0.0008
0.150     0.150   -0.0002
0.300     0.300    0.0000
-----
  
```

```

<<<<<      3um      >>>>>
-----
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1      3474.00
Sample #2      3445.00
Sample #3      3435.00
Sample #4      3483.00
Avg            3454.3333
STD DEV        25.3246
REL STD DEV    0.733
H2O adjust (mg/l*10k) 355
-----
<<<<<      9um      >>>>>
-----
Sample #1      3432.00
Sample #2      3395.00
Sample #3      3399.00
Sample #4      3426.00
Avg            3406.6667
STD DEV        16.8622
REL STD DEV    0.495
H2O adjust (mg/l*10k) 403
-----
  
```

*0.080AC  
 lot: 29614080A2  
 exp: 12/5/2016  
 cyl: 4*

Atmospheric Pressure = 953

\*\*\*\*\*CALIBRATION SUCCESSFUL\*\*\*\*\*

*Deb Kashner*

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005943  
Location = TOXL      8164.13.00 06/09  
05/05/2015      14:28

\*\*\*\*\* 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 #? 14214080A6  
Standard Cyl #? 53  
Standard Expiration? 07/05/2016  
Oper No? 777777

Flow Cal. Date: 06/20/2013  
Slope 686  
Intercept -735246

IR Calibration Date: 05/05/2015  
3um 9um

0th Coef(*100):	-24459	-34413
1st Coef(*100):	288841	143291
2nd Coef(*100):	2315	1134
H2O adj(mg/l*10k):	355	403

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

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

Print test

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

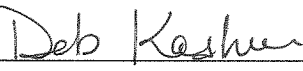
CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-005943  
Location = TOXL      8164.13.00 06/09  
05/05/2015      14:33

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:33
02 Std. Sol.	0.019	14:34
03 Room Air	0.000	14:35
04 Std. Sol.	0.018	14:35
05 Room Air	0.000	14:36
06 Std. Sol.	0.018	14:37
07 Room Air	0.000	14:37

08 Sim Temp = 34.0°C

Simul Ser No = DR3374  
Std Sol No = 201501B  
County = 08      Oper No. = 777777

  
\_\_\_\_\_  
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 80-005943  
Location = TOXL      8164.13.00 06/09  
05/05/2015      14:38

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:39
02 Std. Sol.	0.297	14:40
03 Room Air	0.000	14:41
04 Std. Sol.	0.298	14:42
05 Room Air	0.000	14:42
06 Std. Sol.	0.297	14:43
07 Room Air	0.000	14:44

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 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 80-005943  
Location = TOXL      8164.13.00 06/09  
05/05/2015      15:14

Test	AC	Time
01 Room Air	0.000	15:15
02 *Subject Test	INT*	15:16
03 Room Air	0.000	15:16

\*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 = 14214080A6  
Cyl No = 53  
Expiration Date = 07/05/2016  
County = 08      Oper No. = 777777

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

*Interferent check 0.10AC + 0.05% acetone*

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 80-005943  
Location = TOXL      8164.13.00 06/09  
05/05/2015      15:17

Test	AC	Time
01 Diagnostic	OK	15:18
02 Room Air	RFI*	15:18
03 Room Air	0.000	15:19

\*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 = 14214080A6  
Cyl No = 53  
Expiration Date = 07/05/2016  
County = 08      Oper No. = 777777

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

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

RFI 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 80-005943  
Location = TOXL      8164.13.00 06/09  
05/05/2015      14:46

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:46
02 Std. Gas	0.080	14:47
03 Room Air	0.000	14:47
04 Std. Gas	0.080	14:48
05 Room Air	0.000	14:48
06 Std. Gas	0.080	14:48
07 Room Air	0.000	14:49

Lot No = 14214080A6  
Cyl No = 53  
Exp Date = 07/05/2016  
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 80-005943  
Location = TOXL      8164.13.00 06/09  
05/05/2015      14:49

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:50
02 Std. Gas	0.080	14:50
03 Room Air	0.000	14:51
04 Std. Gas	0.081	14:51
05 Room Air	0.000	14:52
06 Std. Gas	0.081	14:52
07 Room Air	0.000	14:52

Lot No = 14214080A6  
Cyl No = 53  
Exp Date = 07/05/2016  
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 80-005943  
Location = TOXL      8164.13.00 06/09  
05/05/2015      15:09

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:10
02 Std. Gas	0.081	15:10
03 Room Air	0.000	15:11
04 Std. Gas	0.080	15:11
05 Room Air	0.000	15:12
06 Std. Gas	0.081	15:12
07 Room Air	0.000	15:13

Lot No = 14214080A6  
Cyl No = 53  
Exp Date = 07/05/2016  
County = 08      Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Calibration check 0.080 Ae*

Form 106-I8000