

INTOXILYZER® 8000 INSPECTION

Serial No.: 80-004197

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 Cyl No. 4 Exp. Date 12/05/2016

Test 1 <u>0.079</u>	Test 4 <u>0.079</u>	Test 7 <u>0.080</u>
Test 2 <u>0.080</u>	Test 5 <u>0.079</u>	Test 8 <u>0.080</u>
Test 3 <u>0.079</u>	Test 6 <u>0.079</u>	Test 9 <u>0.079</u>

Average 0.079

J. Tank pressure, Level 3 Func D Sub G P: 856 psi Reg 850 psi

K. Remarks/Maintenance record: Annual inspection, calibration adjustment, cleaned breath hose screen, replaced simulator return o-ring.

10 Apr 15  
Date

4-10-15  
Date

Deb Kashur  
Field Inspector's Signature

Charles E. Eden  
Reviewed by

TOXL  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-004197  
 04/10/2015 09:17:31

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)	0.000AC Milli-Q H <sub>2</sub> O		
Sample #1	0.0810	(0.0130)	0.2340	(0.0160)	<del>DR 335</del> DK		
Sample #2	0.0880	(0.0300)	0.2520	(0.0070)	DR 3375		
Sample #3	0.0960	(0.0610)	0.2730	(0.0160)			
Sample #4	0.0870	(0.0700)	0.2300	(0.0220)			
Avg % Abs	0.0903	(0.0537)	0.2517	(0.0150)			
STD DEV	0.0049	(0.0210)	0.0215	(0.0075)			
REL STD DEV	5.461	(39.101)	8.544	(50.332)			
Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1							
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	0.040AC lot: 14010		
Sample #1	0.7690	(0.0000)	1.6770	(0.0190)	exp: 1/6/14		
Sample #2	0.7550	(0.0330)	1.6810	(0.0150)	DR 3846		
Sample #3	0.8000	(0.0200)	1.6860	(0.0200)			
Sample #4	0.7520	(0.0380)	1.6660	(0.0320)			
Avg % Abs	0.7690	(0.0303)	1.6777	(0.0223)			
STD DEV	0.0269	(0.0093)	0.0104	(0.0087)			
REL STD DEV	3.497	(30.632)	0.620	(39.120)			
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1							
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	0.080AC lot: 13310		
Sample #1	1.4040	(-0.0080)	2.8930	(-0.0080)	exp: 11/11/15		
Sample #2	1.4190	(0.0100)	2.9200	(0.0270)	DR 5131		
Sample #3	1.4060	(0.0230)	2.9100	(0.0370)			
Sample #4	1.4360	(0.0040)	2.9570	(0.0000)			
Avg % Abs	1.4203	(0.0123)	2.9290	(0.0213)			
STD DEV	0.0150	(0.0097)	0.0248	(0.0191)			
REL STD DEV	1.059	(78.750)	0.845	(89.718)			
Solution = 0.150 g/210L or 0.7143 mg/l, Samples = 4, Discarded = 1							
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	0.150AC lot: 13150		
Sample #1	2.5940	(0.0100)	5.2100	(0.0060)	exp: 6/11/15		
Sample #2	2.6580	(0.0080)	5.2860	(-0.0100)	DR 7089		
Sample #3	2.6020	(0.0260)	5.2480	(-0.0060)			
Sample #4	2.6280	(0.0160)	5.2600	(-0.0050)			
Avg % Abs	2.6293	(0.0167)	5.2647	(-0.0070)			
STD DEV	0.0280	(0.0090)	0.0194	(0.0026)			
REL STD DEV	1.066	(54.111)	0.369	(37.796)			
Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1							
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	0.300AC lot: 13300		
Sample #1	5.0920	(-0.0190)	9.9310	(-0.0070)	exp: 11/4/15		
Sample #2	5.1260	(-0.0090)	9.9690	(0.0170)	DR 7111		
Sample #3	5.0910	(0.0130)	9.9840	(0.0120)			
Sample #4	5.0860	(0.0180)	9.9870	(0.0170)			
Avg % Abs	5.1010	(0.0073)	9.9800	(0.0153)			
STD DEV	0.0218	(0.0144)	0.0096	(0.0029)			
REL STD DEV	0.427	(195.877)	0.097	(18.827)			

Deb Kashur

TOXL  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-004197  
 04/10/2015 09:17:31

Auto Calibration

pg 2 of 2

```

<<<<<      3um      >>>>>
-----
Zero Order Coef   -240.39
First Order Coef  2797.65
Second Order Coef  9.57
  
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<<<<<      9um      >>>>>
-----
                -373.16
                1384.98
                8.40
  
```

```

-----
Act      Fit      Residual
(g/210L) (g/210L)   (g/210L)
0.000    0.000    -0.0003
0.040    0.040    -0.0002
0.080    0.079    0.0012
0.150    0.151    -0.0008
0.300    0.300    0.0001
-----
  
```

```

-----
Act      Fit      Residual
(g/210L) (g/210L)   (g/210L)
0.000    -0.001    0.0005
0.040    0.041    -0.0015
0.080    0.079    0.0011
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      3460.00
Sample #2      3585.00
Sample #3      3494.00
Sample #4      3605.00
Avg            3561.3333
STD DEV        59.1636
REL STD DEV    1.661
H2O adjust (mg/l*10k) 248
  
```

```

<<<<<      9um      >>>>>
-----
3328.00
3345.00
3314.00
3368.00
3342.3333
27.0986
0.811
467
  
```

0.080 AC  
 lot: 14214080A6  
 cyl: 53  
 exp: 07/05/14

Atmospheric Pressure = 954

\*\*\*\*\*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 80-004197  
Location = TOXL      8164.13.00 06/09  
04/10/2015      10:06

WET CAL CHECK

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

08 Sim Temp = 34.0°C

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

Deb Kasher  
Operator Signature  
DEB KASHUR

Remarks:

Low AC 0.000AC

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004197  
Location = TOXL      8164.13.00 06/09  
04/10/2015      10:12

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:13
02 Std. Sol.	0.297	10:14
03 Room Air	0.000	10:14
04 Std. Sol.	0.296	10:15
05 Room Air	0.000	10:16
06 Std. Sol.	0.296	10:16
07 Room Air	0.000	10:17

08 Sim Temp = 34.0°C

Simul Ser No = DR3841

Std Sol No = 14270

County = 08

Oper No. = 777777



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 80-004197  
Location = TOXL      8164.13.00 06/09  
04/10/2015      10:19

Test	AC	Time
01 Room Air	0.000	10:19
02 *Subject Test	INT*	10:20
03 Room Air	0.000	10:20

\*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



Operator Signature  
DEB KASHUR

Remarks:

*Interferent check 0.10 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 80-004197  
Location = TOXL      8164.13.00 06/09  
04/10/2015      10:25

Test	AC	Time
01 Diagnostic	OK	10:26
02 Room Air	RFI*	10:26
03 Room Air	0.000	10:26

\*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 Kasher

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 80-004197  
Location = TOXL      8164.13.00 06/09  
04/10/2015      10:27

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:27
02 Std. Gas	0.079	10:27
03 Room Air	0.000	10:28
04 Std. Gas	0.080	10:28
05 Room Air	0.000	10:29
06 Std. Gas	0.079	10:29
07 Room Air	0.000	10:30

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 0.080 AC

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

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004197  
Location = TOXL      8164.13.00 06/09  
04/10/2015      10:30

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:30
02 Std. Gas	0.079	10:31
03 Room Air	0.000	10:31
04 Std. Gas	0.079	10:32
05 Room Air	0.000	10:32
06 Std. Gas	0.079	10:32
07 Room Air	0.000	10:33

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*

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 80-004197  
Location = TOXL      8164.13.00 06/09  
04/10/2015      10:34

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:34
02 Std. Gas	0.080	10:34
03 Room Air	0.000	10:35
04 Std. Gas	0.080	10:35
05 Room Air	0.000	10:36
06 Std. Gas	0.079	10:36
07 Room Air	0.000	10:37

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 0.080AC