

INTOXILYZER® 8000 INSPECTION

Serial No.: 80-005949

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 DR3803 Lot No. 13070 Rep AC 0.020 ✓
 - F. High AC. Use ≥ 0.25 AC in ACA mode. (Attach test record.)
Sim SN DR3374 Lot No. 13080 Rep AC 0.300 ✓
 - G. Interferent check. Use 0.05% acetone plus 0.10 AC ethanol in ABA mode.
(Attach test record.)
Sim SN DR3375 Lot No. 1CS2 Rep AC 0.100 AC + 0.05% acetone ✓
 - H. RFI check. Run CMS mode. Key radio on first room air.
(Attach test record.) ✓
 - I. Calibration Check. Use Ethanol Breath Standard cylinder. Do three sets in ACA mode.
(Attach test record.)

Lot No. 16512080A2 Cyl No. 22 Exp. Date 08/01/2014
Test 1 0.079 Test 4 0.079 Test 7 0.080
Test 2 0.080 Test 5 0.079 Test 8 0.079
Test 3 0.080 Test 6 0.079 Test 9 0.079
Average 0.079

J. Tank pressure, Level 3 Func D Sub G P: 979 psi Reg 1000 psi

K. Remarks/Maintenance record: Calibration, Annual inspection
optical bench
DK

09 Apr 2014
Date

14 APR 14 ✓
Date

Deb Kashur
Field Inspector's Signature

Chad E. Eda
Reviewed by

TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-005949
 04/09/2014 08:18:51

Auto Calibration

pg 1 of 2

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

Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1 0.000 AC
 Sample % Abs (% Abs Ref) % Abs (% Abs Ref) Milti Q H2O
 Sample #1 0.1140 (-0.0040) 0.1870 (-0.0070) G10329
 Sample #2 0.0580 (0.0600) 0.1950 (0.0000)
 Sample #3 0.0600 (0.0730) 0.2090 (-0.0120)
 Sample #4 0.0730 (0.1020) 0.1780 (0.0110)
 Avg % Abs 0.0637 (0.0783) 0.1940 (-0.0003)
 STD DEV 0.0081 (0.0215) 0.0155 (0.0115)
 REL STD DEV 12.792 (27.449) 8.002 (3451.086)

Solution = 0.050 g/210L or 0.2381 mg/l, Samples = 4, Discarded = 1 0.050 AC
 Sample % Abs (% Abs Ref) % Abs (% Abs Ref) lot: 13170
 Sample #1 0.9780 (0.0020) 1.9720 (-0.0100) exp: 06/19/15
 Sample #2 0.9870 (0.0150) 1.9610 (-0.0070) DR 5144
 Sample #3 0.9580 (0.0380) 1.9740 (-0.0120)
 Sample #4 0.9960 (0.0210) 1.9480 (-0.0010)
 Avg % Abs 0.9803 (0.0247) 1.9610 (-0.0067)
 STD DEV 0.0199 (0.0119) 0.0130 (0.0055)
 REL STD DEV 2.026 (48.366) 0.663 (82.614)

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1 0.080 AC
 Sample % Abs (% Abs Ref) % Abs (% Abs Ref) lot: 13190
 Sample #1 1.5290 (0.0020) 3.0470 (0.0140) exp: 07/16/15
 Sample #2 1.5440 (0.0000) 3.0010 (0.0200) DR 5132
 Sample #3 1.5210 (0.0150) 2.9600 (0.0290)
 Sample #4 1.5010 (0.0160) 2.9380 (0.0300)
 Avg % Abs 1.5220 (0.0103) 2.9663 (0.0263)
 STD DEV 0.0215 (0.0090) 0.0320 (0.0055)
 REL STD DEV 1.414 (86.738) 1.078 (20.915)

Solution = 0.200 g/210L or 0.9524 mg/l, Samples = 4, Discarded = 1 0.200 AC
 Sample % Abs (% Abs Ref) % Abs (% Abs Ref) lot: 12120
 Sample #1 3.5260 (-0.0050) 6.8030 (-0.0110) exp: 08/10/14
 Sample #2 3.5240 (0.0210) 6.7890 (0.0240) DR 5113
 Sample #3 3.5370 (0.0280) 6.8070 (0.0310)
 Sample #4 3.5320 (0.0280) 6.7970 (0.0410)
 Avg % Abs 3.5310 (0.0257) 6.7977 (0.0320)
 STD DEV 0.0066 (0.0040) 0.0090 (0.0085)
 REL STD DEV 0.186 (15.746) 0.133 (26.700)

Solution = 0.400 g/210L or 1.9048 mg/l, Samples = 4, Discarded = 1 0.400 AC
 Sample % Abs (% Abs Ref) % Abs (% Abs Ref) lot: 12105
 Sample #1 6.8180 (0.0040) 12.8990 (-0.0020) exp: 05/23/14
 Sample #2 6.8020 (0.0360) 12.8920 (0.0270) DR 5185
 Sample #3 6.8590 (0.0230) 12.9460 (0.0060)
 Sample #4 6.8210 (0.0490) 12.9080 (0.0280)
 Avg % Abs 6.8273 (0.0360) 12.9153 (0.0203)
 STD DEV 0.0290 (0.0130) 0.0277 (0.0124)
 REL STD DEV 0.425 (36.111) 0.215 (61.097)

Calibration
 Deb Kashner

TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-005949
 04/09/2014 08:18:51

Auto Calibration

pg 2 of 2

<<<<< 3um >>>>>			<<<<< 9um >>>>>		
Act (g/210L)	Fit (g/210L)	Residual (g/210L)	Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.001	0.0010	0.000	-0.001	0.0009
0.050	0.051	-0.0006	0.050	0.051	-0.0008
0.080	0.081	-0.0015	0.080	0.081	-0.0008
0.200	0.199	0.0013	0.200	0.199	0.0010
0.400	0.400	-0.0002	0.400	0.400	-0.0002

<<<<< 3um >>>>>		<<<<< 9um >>>>>	
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1			
Sample #1	3186.00	3110.00	
Sample #2	3127.00	3176.00	
Sample #3	3155.00	3186.00	
Sample #4	3111.00	3156.00	
Avg	3131.0000	3172.6667	
STD DEV	22.2711	15.2753	
REL STD DEV	0.711	0.481	
H2O adjust (mg/l*10k)	678	637	

0.080 AC
 lot: 16512080A2
 Cyl: 22^{DK} 21
 Exp: 08/01/2014

Atmospheric Pressure = 1001

*****CALIBRATION SUCCESSFUL*****
Calibration
Deb Kashur

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005949
Location = TOXL 8164.13.00 06/09
04/09/2014 09:04

WET CAL CHECK

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

08 Sim Temp = 34.0°C

Simul Ser No = DR3803

Std Sol No = 13070

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Low AC 0.020 AC

Form 106-18000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005949
Location = TOXL 8164.13.00 06/09
04/09/2014 09:09

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	09:10
02 Std. Sol.	0.303	09:11
03 Room Air	0.000	09:11
04 Std. Sol.	0.302	09:12
05 Room Air	0.000	09:13
06 Std. Sol.	0.303	09:13
07 Room Air	0.000	09:14

08 Sim Temp = 34.0°C

Simul Ser No = DR3374
Std Sol No = 13080
County = 08 Oper No. = 777777

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:

High AC 0.300 AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005949
Location = TOXL 8164.13.00 06/09
04/09/2014 10:26

Test	AC	Time
01 Room Air	0.000	10:27
02 *Subject Test	INT*	10:27
03 Room Air	0.000	10:28

*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 = ~~22~~ PK 21
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

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 80-005949
Location = TOXL 8164.13.00 06/09
04/09/2014 10:33

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:33
02 Std. Gas	0.079	10:34
03 Room Air	0.000	10:34
04 Std. Gas	0.080	10:35
05 Room Air	0.000	10:35
06 Std. Gas	0.080	10:35
07 Room Air	0.000	10:36

Lot No = 16512080A2
Cyl No = 22
Exp Date = 08/01/2014
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 80-005949
Location = TOXL 8164.13.00 06/09
04/09/2014 10:37

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:37
02 Std. Gas	0.079	10:38
03 Room Air	0.000	10:38
04 Std. Gas	0.079	10:38
05 Room Air	0.000	10:39
06 Std. Gas	0.079	10:39
07 Room Air	0.000	10:40

Lot No = 16512080A2
Cyl No = 22
Exp Date = 08/01/2014
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 80-005949
Location = TOXL 8164.13.00 06/09
04/09/2014 10:40

DRY CAL CHECK

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

Lot No = 16512080A2

Cyl No = 22

Exp Date = 08/01/2014

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080 AC

Form 106-I8000