

OFFICE OF ATTORNEY GENERAL
 CRIME LABORATORY DIVISION
 Toxicology Section/Breath Alcohol Program
 Instrument Certification and Maintenance Unit

BrF-005-8

- ✓ Q. Flow Monitor. Level 3 Func D Sub F. R 172 F 0.000 L/s
- ✓ R. Temperature Monitor. Level 3 Func D Sub T
 C 47.0 A 49.0 I 0.0
 B 45.0 V 0.0
- ✓ S. Gas Tank Monitor. Level 3 Func D Sub G 384 psi Intox 380 psi Reg
- ✓ T. Configure Wet Bath Sim. Level 1 Func S
- ✓ U. Zero Alcohol Test Level 1 Func C
DR3409 Sim SN --- Lot 0.000 Rep Value
0.000 AC 0.000 AC 0.000 AC
- ✓ V. Low AC Test. Level 1 Func C
DR5144 Sim SN --- Lot 0.019 Rep Value
0.019 AC 0.020 AC 0.020 AC
- ✓ W. Linearity Test. Level 1 Func C
DR5187 Sim SN --- Lot 0.285 Rep Value
0.285 AC 0.285 AC 0.284 AC
- ✓ X. Interferent Test. Level 1 Func B
 Acetone DR3845 Sim SN --- Lot 0.05% Conc
 ✓ Display ✓ Printout
 Methanol 610573 Sim SN --- Lot 0.10% Conc
 ✓ Display ✓ Printout
 IPA DR5191 Sim SN --- Lot 0.10% Conc
 ✓ Display ✓ Printout
- ✓ Y. Ambient Test
--- Display --- Printout
- ✓ Z. Invalid Sample Test
 ✓ Display ✓ Printout
- ✓ AA. RFI Detector Test. CMS Mode
 ✓ Display ✓ Printout
- ✓ BB. Configure Dry Gas Standard. Level 1 Func S
- ✓ CC. Stability Test at 0.080AC. Level 3 Func T Sub S
0.0795 Ave. 0.0005 Std Dev 0.65% Rel Std Dev
- ✓ DD. Maintenance/Repairs Software upgrade 8/6/4.13. Calibration of optical bench and ITP.

~~DK-06 Dec 06 Jan 2010~~
 Date 14 Jan 2010
 Date

Deb Kashur
 Signature
Mary Blum
 Reviewed by

80-004189
 4/3/08
 63

(g/210L)	(g/210L)	(g/210L)	(g/210L)	(g/210L)	(g/210L)
0.000	0.000	-0.0003	0.000	0.000	-0.0002
0.040	0.039	0.0005	0.040	0.040	0.0004
0.107	0.107	-0.0004	0.107	0.107	-0.0004
0.147	0.147	0.0001	0.147	0.147	0.0002
0.285	0.285	0.0000	0.285	0.285	0.0000

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

Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1

Sample

Sample #1	3238.00	3264.00
Sample #2	3276.00	3302.00
Sample #3	3206.00	3274.00
Sample #4	3271.00	3288.00
Avg	3251.0000	3288.0000
STD DEV	39.0512	14.0000
REL STD DEV	1.201	0.426
H2O adjust (mg/l*10k)	558	521

Atmospheric Pressure = 1023

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

*Calibration
Deb Keshu
17.2*

02 ITP Check	0.081	08:33
03 Room Air	0.000	08:33

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

ITP check

Form 106-I8000

CHI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004189
Location = TOXL 8154.13.00 06/09
01/06/2010 08:52

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

12 char/line
abcdefghijkl
ABCDEFGHIJKL

16 char per line
abcdefghijklmnop
ABCDEFGHIJKLMN

21 chars per line
abcdefghijklmnopqrstu
ABCDEFGHIJKLMN

24 characters per line
abcdefghijklmnopqrstu
ABCDEFGHIJKLMN

Display Volume? No
Disable On Menfull? Yes
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 659358
Standard Cyl #? 34
Standard Expiration? 09/03/2011
Oper No? 77777

Flow Cal. Date: 06/03/2009
Slope 666
Intercept -550210

IR Calibration Date: 01/05/2010
3um 9um

0th Coef(+100): -13526 -21726

1st Coef(+100): 252059 130963

2nd Coef(+100): 270 387

H2O adj(ng/i=10k): 558 521

***** Test End *****

Deb Kasher

Operator Signature
DEB KASHUR

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 #? 659358
Standard Cyl #? 34
Standard Expiration? 09/03/2011
Oper No? 777777

Flow Cal. Date: 06/03/2009
Slope 666
Intercept -550210

IR Calibration Date: 01/05/2010
3um 9um

0th Coef(*100): -13528 -21726
1st Coef(*100): 252059 130963
2nd Coef(*100): 270 387
H2O adj(mg/l*10k): 558 521

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

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 = 659358
Cyl No = 34
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Camera / Refusal check

Form 106-I8000

Real Time Clock Test	Pass
DSP Test	Pass
Analytical Stability Test	Pass
Modem Test	Pass
Temp Regulation Test	Pass

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Diagnostic test

Form 106-I8000

02 Std. Sol.	0.000	09:38
03 Room Air	0.000	09:39
04 Std. Sol.	0.000	09:40
05 Room Air	0.000	09:40
06 Std. Sol.	0.000	09:41
07 Room Air	0.000	09:41

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature

DEB KASHUR

Remarks:

zero alcohol 0.000 AC

Form 106-I8000

02 Std. Sol.	0.019	09:45
03 Room Air	0.000	09:45
04 Std. Sol.	0.020	09:46
05 Room Air	0.000	09:47
06 Std. Sol.	0.020	09:47
07 Room Air	0.000	09:48

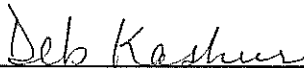
08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 777777



Operator Signature

DEB KASHUR

Remarks:

Low AC 0.019 AC

Form 106-18000

02 Std. Sol.	0.285	10:44
03 Room Air	0.000	10:44
04 Std. Sol.	0.285	10:45
05 Room Air	0.000	10:45
06 Std. Sol.	0.284	10:46
07 Room Air	0.000	10:47

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature

DEB KASHUR

Remarks:

Linearity test

0.285 AC

Form 106-18000

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 = 659358
Cyl No = 34
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

acetone interferent

Form 106-18000

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 = 659358
Cyl No = 34
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Methanol interferent

Form 106-I8000

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 = 659358
Cyl No = 34
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

IPA interferent

Form 106-I8000

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 = 659358
Cyl No = 34
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

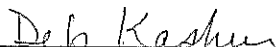
Ambient test

Form 106-I8000

Inhibited - RFI

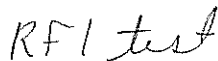
Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 659358
Cyl No = 34
Expiration Date = 09/03/2011
County = 08 Oper No. = 777777

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



Operator Signature
DEB KASHUR

Remarks:



06	Std. Gas	0.080	11:28
07	Room Air	0.000	11:28
08	Std. Gas	0.080	11:29
09	Room Air	0.000	11:29
10	Std. Gas	0.079	11:30
11	Room Air	0.000	11:30
12	Std. Gas	0.079	11:30
13	Room Air	0.000	11:31
14	Std. Gas	0.080	11:31
15	Room Air	0.000	11:32
16	Std. Gas	0.079	11:32
17	Room Air	0.000	11:33
18	Std. Gas	0.080	11:33
19	Room Air	0.000	11:34
20	Std. Gas	0.079	11:34
21	Room Air	0.000	11:34
22	Std. Gas	0.079	11:35
23	Room Air	0.000	11:35
24	Std. Gas	0.079	11:36
25	Room Air	0.000	11:36
26	Std. Gas	0.080	11:37
27	Room Air	0.000	11:37
28	Std. Gas	0.079	11:37
29	Room Air	0.000	11:38
30	Std. Gas	0.080	11:38
31	Room Air	0.000	11:39
32	Std. Gas	0.080	11:39
33	Room Air	0.000	11:40
34	Std. Gas	0.080	11:40
35	Room Air	0.000	11:41
36	Std. Gas	0.080	11:41

Stability test
Tbh Kashmir

Stability test
Deb Keshur
p. 2 of 2