

Alaska Scientific Crime Detection Laboratory
Change in Instrument Status Form

Version: 6.0

Effective: 1/17/2024

Date: 2/21/2024

Instrument #: 100678

Instrument Location: Sand Point PD

Supervisor Name and Agency: Carlie Glaister SCDL

Describe the Status Change or Issue with the Instrument:

Sand Point PD does not have a working modem line to poll the instrument. During a recent In Field Instrument Review cycle it was discovered that there were missing VOC datafiles. On 02/21/2024 I pulled all testing data from long term memory, this includes all file types. This data was transferred and imported into the DMHost Database utilized by the Breath Test Program. The data before and after this long term file retrieval were compared against each other.

It was found to have the following missing files: 6 Verification of Calibration (VOC) records.

If instrument was placed in service or removed from service, fill out the appropriate sections below.

In Service Date/Time: Click or tap here to enter text.

Out of Service Date/Time: Click or tap here to enter text.

For Use by SCDL

Additional Notes

Click or tap here to enter text.

Email completed form to dps.scdl.toxicology@alaska.gov.

Page 1 of 1

All printed copies are uncontrolled.

Approved by: Chemistry Supervisor



Date: 2/21/2024

From: Carlie Glaister, Forensic Scientist 3
Subject: Sand Point PD DataMaster DMT 100678 Data Retrieval

On 02/21/2024 all testing data was pulled from long-term memory from DataMaster DMT 100678. This includes all file types. This data was transferred and imported into the DMHost Database utilized by the Breath Test Program. The data before and after this long-term retrieval was compared against each other.

Background

DataMaster DMT 100678 was placed in service at Sand Point PD on 09/28/2022 (100678 2022.09.28 Change In Status) and was removed from service on 01/27/2024 (100678 2024.01.27 Change In Status) for data file evaluation. The instrument was functional when it was removed from service.

Upon arrival at the Crime Lab, the instrument successfully uploaded. This demonstrates the functionality of the modem board. The instrument also successfully uploaded during the certification in 2022 (100678 2022.07.15 Certification). This instrument was returned from the field after approximately 1.5 years of unsuccessful uploading while in the field at Sand Point. While in the field, datafiles were manually retrieved from the instrument using a USB drive and sent to the crime lab, this is usually requested by the crime lab on VOC days. During a recent In Field Instrument Review cycle, it was discovered that there were missing VOC datafiles, prompting the return of the instrument.

Test data for the instrument was printed from the DMHost Database for the period that the instrument was in service at King Cove, between 09/28/2022 – 01/27/2024. The instrument was uploaded during Check In, where there were 0 files available for transfer on the short-term memory. Test data was printed two times. First, prior to the instrument being successfully uploaded via modem line while at the Crime Lab. And second, after all files were pulled from the instrument's long-term memory and transferred to the database. These records were compared for completeness.

It was found to have the following missing files: 6 Verification of Calibration (VOC) records (07/18/2023, 12/12/2023, 12/19/2023, 12/19/2023, 01/03/2024, 01/11/2024).

File Edit Format View Help

=== NPAS Modem Log File ===

=== Created: Wednesday, February 21, 2024 9:22:53 AM

=== Software Version: 1.0

AUTO-POLL MODE

Reading task file

[100678 02-21-2024 09:22:53] Opening Serial Port...

[100678 02-21-2024 09:22:55] Dialing [9078687935]

[100678 02-21-2024 09:23:34] Modem Connected at 38400

[100678 02-21-2024 09:23:35] Sending Password... Password Accepted.

[100678 02-21-2024 09:23:36] Data Transfer Started.

[100678 02-21-2024 09:23:39] [0] files detected.

[100678 02-21-2024 09:23:41] Hanging Up

[100678 02-21-2024 09:23:43] Closing Com Port

[100678 02-21-2024 09:23:43] Disconnected.

=== END OF LOG: 9:23 AM ===

File Window Help

0 of 0 + X [Icons] Auto Poll: 2/22/2024 1:00:00 AM Export [Icon]

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

Adjustment Records

Serial Number	Test Date	Location	Status
---------------	-----------	----------	--------

Apply Filters

Filters

Serial Number: 100678

Start Date: 09/28/2022

End Date: 1/27/2024

Max Records: 1000

No records matched.

OK

File Window Help

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

◀ ◀ 0 of 0 ▶ ▶ + × 📄 📄 Auto Poll: 2/22/2024 1:00:00 AM Export ⓘ

Adjustment Records

Apply Filters

Filters

Serial Number

Start Date

End Date

Max Records

Serial Number	Test Date	Location	Status
---------------	-----------	----------	--------

No records matched.

OK

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

Breath Records

Apply Filters

Filters

Serial Number
100678

Start Date
9/28/2022

End Date
1/27/2024

Subject Last Name

Max Records
1000

Serial Number	Test Date	Location	Subject LastName	Subject First Name	Subject Middle Name	Operator First Name	Operator Middle Name	Operator Last Name	Subject Alcohol_1	Status
100678	2/19/2023 2:05 ...	Sand Point PD	[REDACTED]	[REDACTED]	[REDACTED]	DAVID	E	ANDERSON		
100678	2/19/2023 2:12 ...	Sand Point PD	[REDACTED]	[REDACTED]	[REDACTED]	DAVID	E	ANDERSON		
100678	2/19/2023 2:25 ...	Sand Point PD	[REDACTED]	[REDACTED]	[REDACTED]	DAVID	E	ANDERSON		

100678 2024.02.21 Change In Status

File Window Help

Navigation icons: 1 of 3, back, forward, refresh, print, auto poll: 2/22/2024 1:00:00 AM, Export

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

Breath Records

Apply Filters

Filters

Serial Number
100678

Start Date
9/28/2022

End Date
1/27/2024

Subject Last Name

Max Records
1000

Serial Number	Test Date	Location	SubjectLast Name	SubjectFirst Name	SubjectMiddleName	OperatorFirst Name	OperatorMiddle Name	OperatorLast Name	SubjectAlcohol_1	Status
100678	2/19/2023 2:05 ...	Sand Point PD	[REDACTED]	[REDACTED]	[REDACTED]	DAVID	E	ANDERSON		
100678	2/19/2023 2:12 ...	Sand Point PD	[REDACTED]	[REDACTED]	[REDACTED]	DAVID	E	ANDERSON		
100678	2/19/2023 2:25 ...	Sand Point PD	[REDACTED]	[REDACTED]	[REDACTED]	DAVID	E	ANDERSON		

File Window Help

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

0 of 0 [Navigation icons] Auto Poll: 2/22/2024 1:00:00 AM Export [Help icon]

Diagnostic Records [Window controls]

Serial Number	Test Date	Location	SupervisorLastNam
No records matched.			

100678 2024.02.21 Change In Status

Page 8 of 15

Apply Filters

Filters

Serial Number
100678

Start Date
9/28/2022

End Date
1/27/2024

Max Records
1000

No records matched.

OK

File Window Help

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

0 of 0 + × [Icons] Auto Poll: 2/22/2024 1:00:00 AM Export ?

Diagnostic Records

Apply Filters

Filters

Serial Number
100678

Start Date
9/28/2022

End Date
1/27/2024

Max Records
1000

Serial Number	Test Date	Location	SupervisorLastNam
---------------	-----------	----------	-------------------

No records matched.

OK

File Window Help

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

0 of 0 [Navigation Icons] Auto Poll: 2/22/2024 1:00:00 AM Export [Help Icon]

Supervisor Records

Apply Filters

Filters

Serial Number:

Start Date:

End Date:

Sup. Last Name:

Max Records:

Serial Number	Test Date	Location	SupervisorLastNam	SupervisorAgency	Avera
---------------	-----------	----------	-------------------	------------------	-------

No records matched.

OK

100678 2024.02.21 Change In Status

Page 10 of 15

File Window Help

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

◀ ◀ 0 of 0 ▶ ▶ + ✕ 📁 📄 Auto Poll: 2/22/2024 1:00:00 AM Export ?

Supervisor Records

Apply Filters

Filters

Serial Number
100678

Start Date
9/28/2022

End Date
1/27/2024

Sup. Last Name

Max Records
1000

Serial Number	Test Date	Location	SupervisorLastNam	SupervisorAgency	Avera
---------------	-----------	----------	-------------------	------------------	-------

No records matched.

OK

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

Tank Change Records

Serial Number	Test Date	Location	OperatorFirstName	OperatorMiddleName	OperatorLastName	OperatorNumber	Nominal	Lot	ExpDate	ControlType	StatusCode
100678	9/28/2022 6:14 ...	Sand Point PD	TYLER	L	FRYBERGER	6298-2372	0.08000000	AG135004	12/16/2023	dry	
100678	12/19/2023 11:4...	Sand Point PD	BENJAMIN	E	ALLEN	6446-4823	0.08000000	AG310901	4/19/2025	dry	

Apply Filters

Filters

Serial Number
100678

Start Date
9/28/2022

End Date
1/27/2024

Max Records
1000

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

Tank Change Records

Apply Filters

Filters

Serial Number
100678

Start Date
9/28/2022

End Date
1/27/2024

Max Records
1000

Serial Number	Test Date	Location	OperatorFirstName	OperatorMiddleName	OperatorLastName	OperatorNumber	Nominal	Lot	ExpDate	ControlType	StatusCode
100678	9/28/2022 6:14 ...	Sand Point PD	TYLER	L	FRYBERGER	6298-2372	0.08000000	AG135004	12/16/2023	dry	
100678	12/19/2023 11:4...	Sand Point PD	BENJAMIN	E	ALLEN	6446-4823	0.08000000	AG310901	4/19/2025	dry	

File Window Help

1 of 12 Auto Poll: 2/22/2024 1:00:00 AM Export

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

VOC Records

Apply Filters

Filters

Serial Number

100678

Start Date

9/28/2022

End Date

1/27/2024

Max Records

1000

Serial Number	Test Date	Location	DiagPass	SupPass	Status
100678	9/28/2022 6:15 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	10/24/2022 12:0...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	12/12/2022 12:0...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	1/2/2023 10:41 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
100678	1/2/2023 10:52 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	1/3/2023 12:00 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	2/21/2023 12:00...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	4/11/2023 12:00...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	5/30/2023 12:00...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	9/5/2023 12:00 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	10/24/2023 12:0...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	1/10/2024 4:07 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

File Window Help

1 of 18 Auto Poll: 2/22/2024 1:00:00 AM Export

- Administration
- Communications
- Forms
- Instruments
- Records
 - Adjustment
 - Breath
 - Supervisor
 - Diagnostic
 - CDM Breath
 - CDM Diagnostic
 - CDM Supervisor
 - CDM Status
 - Tank Change
 - VOC
- Report Writer
- Reports

VOC Records

Apply Filters

Filters

Serial Number

100678

Start Date

9/28/2022

End Date

1/27/2024

Max Records

1000

Serial Number	Test Date	Location	DiagPass	SupPass	Status
100678	9/28/2022 6:15 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	10/24/2022 12:0...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	12/12/2022 12:0...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	1/2/2023 10:41 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
100678	1/2/2023 10:52 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	1/3/2023 12:00 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	2/21/2023 12:00...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	4/11/2023 12:00...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	5/30/2023 12:00...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	7/18/2023 12:00...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	9/5/2023 12:00 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	10/24/2023 12:0...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	12/12/2023 12:0...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	12/19/2023 11:4...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	12/19/2023 12:0...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	1/3/2024 12:00 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	1/10/2024 4:07 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
100678	1/11/2024 1:43 ...	Sand Point PD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	