

Alaska Scientific Crime Detection Laboratory
Change in Instrument Status Form

Version: 6.0

Effective: 1/17/2024

Date: 5/2/2024

Instrument #: 100669

Instrument Location: Palmer PD

Supervisor Name and Agency: Luke Szipszky, Palmer PD

Describe the Status Change or Issue with the Instrument:

Click or tap here to enter text.

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

In Service Date/Time: N/A

Out of Service Date/Time: N/A

For Use by SCDL

Additional Notes

On 2024.05.02 I stopped by to discuss troubleshooting possible environmental RFI in the Palmer Police Department. Base radio station located within the vicinity of the instrument will be temporarily turned off for ~14 days to assess if additional RFI status messages (>10% RFI per subject tests performed) still occur.

See attached emails for documentation.

COB 2024.05.02

See attached emails for additional documentation.

COB 2024.05.21

Alaska Scientific Crime Detection Laboratory
Change in Instrument Status Form

Version: 6.0

Effective: 1/17/2024

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

Page 2 of 2

All printed copies are uncontrolled.

Approved by: Chemistry Supervisor

From: [Lucas N. Szipszky](#)
To: [Walton, Derek J \(DPS\)](#)
Cc: [O'Bryant, Colleen S \(DPS\)](#)
Subject: RE: DataMaster RFIs
Date: Thursday, May 2, 2024 10:56:21 AM

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Derek,

I have decided to start trying different variables to narrow down a possible cause. The more we looked at it, the more it seemed environmental versus operator caused. The first variable we are testing is unplugging a base radio station which is in the squad room, about 20-25 feet away. This radio has been in the squad room for years, at least 6-7, but, it seems the most obvious spot to start.

I have unplugged it as of now, and it will remain unpowered for at least the next two weeks, in which we will reassess.

Luke

From: Walton, Derek J (DPS) <derek.walton@alaska.gov>
Sent: Thursday, April 25, 2024 3:36 PM
To: Lucas N. Szipszky <lszipszky@PalmerPolice.com>
Subject: DataMaster RFIs

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good afternoon,

During the most recent data review cycle, we noted that the Palmer PD DataMaster had 10 of 60 tests with RFI status messages. This is continuing above where we'd like it to be and I'm sure it's frustrating for the officers. Do you have any suggestions on what might improve this?

Derek J Walton

Chemistry Supervisor
Alaska State Crime Lab
907-269-5628

O'Bryant, Colleen S (DPS)

From: Lucas N. Szipszky <lszipszky@PalmerPolice.com>
Sent: Monday, May 20, 2024 12:13 PM
To: O'Bryant, Colleen S (DPS)
Subject: Datamaster RFI

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

As discussed before, I had turned off the base station in the next room over from the Datamaster. With no RFI messages for the past 16-17 days with the change, I have decided to move the base station to the furthest point on the opposite wall from where it was. It's another 20 feet away. I will continue to monitor to see if anything persists.

Sent from my iPhone