

Alaska Scientific Crime Detection Laboratory

Change in Instrument Status Form

Issued: 12/15/2017
Effective: 12/15/2017

Version: CIISF 2017 R0
Status: Active

Date: 03/16/2018 Instrument Serial Number: 100370

Instrument Location: Juneau PD

Supervisor Name and Agency: Brandi Barnett SCDL

Describe the Status Change or Issue with the Instrument:

Received notice from Sterling that the external standard bottle was leaking and he possibly needed a new o-ring. A new one was mailed and be replaced when received to see if the problem is fixed. The pump error is likely unrelated and most often occurs when a mouthpiece is left on the breath hose during the purging cycle.

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

In Service Date/Time: _____

Out of Service Date/Time: _____

For Use by SCDL

Additional Notes

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

For questions contact the Breath Alcohol Program at 907-269-5740

Barnett, Brandi M (DPS)

From: Sterling Salisbury <sjsalisbury@juneaupolice.com>
Sent: Monday, March 19, 2018 8:41 PM
To: Barnett, Brandi M (DPS)
Subject: RE: Datamaster 100370

I got the O ring tonight and changed it. It did appear that the other one did cause the problem and was cracked down the seam. Hopefully that stops its. Unfortunately we lost 800 psi as a result of it. But that bottle should be here in the next few days and we will be back to having two full ones.

From: Barnett, Brandi M (DPS) [<mailto:brandi.barnett@alaska.gov>]
Sent: Friday, March 16, 2018 8:04 AM
To: Sterling Salisbury
Subject: FW: Datamaster 100370

Sterling I will send you a new o-ring today. Let me know if that works.

Brandi

From: DPS SCDL Toxicology (DPS sponsored)
Sent: Friday, March 16, 2018 8:00 AM
To: Barnett, Brandi M (DPS)
Subject: FW: Datamaster 100370

Can you handle this today?

From: Sterling Salisbury [<mailto:sjsalisbury@juneaupolice.com>]
Sent: Friday, March 16, 2018 12:15 AM
To: DPS SCDL Toxicology (DPS sponsored)
Subject: Datamaster 100370

Will someone look at this unit over the past week since I changed the tank. When I replaced the bottle the other day, I heard a "pop" like sound when I was unscrewing the old bottle. I put the new bottle in and it was leaking air when it was screwed in. I took the panel off and checked the o ring and it still was good and didn't seem messed up. I got a phone call a few days later saying there was a pump error code.

I went in there tonight and see that we have lost 300 psi in the past few days. I did a test on it and it worked fine. I made sure the bottle was on their good and when I touched it, it started leaking however so slight. I moved it a little and it stopped. Let me know if you think it just needs a new o ring and maybe send me one or tell me the size I need to buy.

Thanks,

Sterling