

Infield Instrument Review 1/3/2018-2/21/2018

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- 100346 (Fairbanks Airport PD): 1/5 RFI, 2/5 Interference- both interference on 1 subject, no action taken.
- 100352 (Anchorage Airport PD): 4/12 Diagnostic Failed- looked at XML file Breath tube temperature was too low on all instances also had two other occurrences on 12/27/2017. Breath hose was loose in back of instrument. Problem resolved.
- 100360 (AST/Soldotna): 3/17 RFI, 2/17 Tank Interference-no action taken.
- 100361 (Unalaska PD): Removed from service on 01/16/18.
- 100364 (APD): 2/123 RFI, 3/123 Interference, 1/123 Diagnostic Failed- no action taken.
- 100368 (AST/Willow): 1/5 RFI- no action taken.
- 100370 (Juneau PD): 1/9 RFI- no action taken.
- 100377 (Nome PD): 1/11 Blank Error, 8/11 Gas Flow Error- Removed from service 02/09/2018.
- 100378 (AST/Fairbanks): 1/45 RFI- no action taken.
- 100379 (Wasilla PD): 3/27 RFI- no action taken.
- 100380 (Kenai PD): 1/9 Pump Error- no action taken.
- 100382 (UAF PD): 1/7 RFI, 4/7 Interference- 3 interferences on one subject and all were borderline with filter 2. Recommend observation.
- 100384 (Juneau PD): Removed from service 1/31/2018.
- 100390 (AST/Emmonak): Instrument out of service since September with little communication from agency, instrument is being replaced.
- 100395 (Hoonah PD): 2/4 Gas Flow Error- both on test, test and there are very few tests to look at. VOC's all appear good with no gas flow errors- no action taken.
- 100402 (APD): 1/133 RFI, 1/133 Pump Error, 1/133 Blank Error, 1/133 Ambient Fail- no action taken.
- 100403 (Metlakatla PD): 1/7 RFI- no action taken.
- 100406 (Palmer PD): 1/19 RFI- no action taken.
- 100413 (Homer PD): 2/13 RFI- no action taken.
- 100415 (Sitka PD): 1/14 Blank Error- no action taken.
- 100416 (Fairbanks PD): 1/39 RFI, 1/39 Pump Error, 1/39 tank interference- no action taken.
- 100421 (JBER): 1/17 RFI, 1/17 Pump Error, 1/17 Interference, 3/17 Static Analysis Error- removed from service 2/8/2018.
- 100422 (JBER): 1/6 RFI- no action taken.
- 100423 (Ft. Wainwright MP): 2/12 Pump Error- no action taken.
- 100667 (AST/Matsu West): 2/9 Standard Out of Range- Tank was lot that was about to expire, changed on 02/01/2018.
- 100669 (APD): 6/19 Interference-Removed from service 02/27/2018
- 100670 (AST/Bethel): 1/6 Standard Out of Range- Reviewed test records and 6 more standard out of range low have happened since 2/21/18, tank is about to expire. Contacted agency and informed them the tank needed to be changed to the new lot on 03/09/2018.

100674 (Juneau PD): 1/14 RFI, 1/14 Pump Error, 2/14 Interference, 2/14 Standard out of Range- Interference on same subject and tank about to expire. Contacted supervisor and asked him to change the tank.

100684 (AST/Delta): Instrument removed from service on 02/21/2018 for internal standard errors.

100689 (Kotzebue PD): 1/4 Internal Standard Error- no action taken.

100691 (Valdez PD): 1/3 Pump Error- no action taken.

100694 (Petersburg PD): 1/3 Internal Standard Error- Instrument removed from service on 03/07/2018.

100695 (JBER): 1/11 Ambient Fail- no action taken.

100697 (UAA PD): 2/4 Tank Interference, 1/4 Standard Out of Range- Contacted supervisor and requested she change the tank.

100700 (Wrangell PD): 1/10 Blank Error- no action taken.

Review does not include data from:

Denali National Park 100375, Unalaska 100376



