

In Field Instrument Review: 04/11/2018 - 05/30/2018

Prepared By Brandi Barnett

100351 (Fairbanks Airport): 1/6 RFI- No action taken

100352 (Anchorage Airport): 5/13 Interference, 1/13 Diagnostic Failed- Diagnostic fail was due to breath tube temperature too low. Will monitor interference and check on breath hose connection as this is a repeat problem.

100360 (AST Soldotna): 4/17 RFI- No action taken

100364 (APD): 1/103 RFI, 2/103 Tank Interference, 1/103 Blank Error, 1/103 Ambient Fail- No action taken

100370 (Juneau PD): 1/24 Gas Flow Error- No action taken

100378 (AST Fairbanks): 5/88 RFI, 3/88 Pump Error, 1/88 Blank Error- No action taken

100379 (Wasilla PD): 4/24 RFI- No action taken

100386 (Unalakleet PD): 2/4 Standard Out of Range- Old tank, send new tank.

100388 (Whittier PD): 1/4 Interference- No action taken

100402 (APD): 1/135 RFI, 1/135 Pump Error, 2/135 Standard Out of Range, 2/135 Ambient Fail- No action taken

100406 (Juneau PD): 4/34 RFI- No action taken

100413 (Homer PD): 2/10 RFI- No action taken

100416 (Fairbanks PD): 6/45 RFI- No action taken

100422 (JBER): 2/12 RFI, 1/12 Pump Error, 1/12 Ambient Fail- No action taken

100424 (Eielson AFB): 11/12 RFI- Instrument was moved to a new room close to radios. Instrument was moved again and will be monitored.

100666 (Bethel PD): 2/11 Internal Standard Error- Two more since 5/30. Instrument will be replaced.

100683 (AST Glennallen): 1/11 Blank Error- No action taken

100685 (AST Tok): 2/20 RFI, 2/20 Pump Error, 4/20 Tank Interference- Instrument removed from service 6/5/2018

100688 (Palmer PD): 3/14 RFI- No action taken

100690 (Unalaska PD): 1/12 RFI, 1/12 Ambient Fail- No action taken

100691 (Valdez PD): 2/10 RFI- No action taken

100695 (JBER): 4/43 RFI, 1/43 Pump Error, 1/43 Tank Interference, 3/43 Blank Error, 1/43 Ambient Fail- Will contact JBER to discuss instrument location and types of tests being run.

100698 (Nome PD): 1/17 Blank Error- No action taken

Does not include data from Eielson AFB after 5/24/18 or Metlakatla PD.

Serial Number	Total Subject Tests	RFI	Pump Error	Interference	Tank Interference	Date Range		Total Tests		857		11.1%		Ambient Fail	Internal Standard Error	Diagnostic Failed		
						4/11/2018	5/31/2018	Total Messages		Blank Error		Standard Out of Range					Gas Flow Error	
100255	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100342	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100343	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100344	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100345	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100346	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100347	6	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100348	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100349	22	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100350	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100351	6	1	17%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100352	13	0	0%	0	0%	5	38%	0	0%	0	0%	0	0%	0	0%	1	8%	
100353	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100354	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100355	9	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100356	3	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100357	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100358	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100359	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100360	17	4	24%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100361	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100362	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100363	4	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100364	103	1	1%	0	0%	2	2%	1	1%	0	0%	0	0%	1	1%	0	0%	
100365	5	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100366	2	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100367	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100368	2	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100369	2	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100370	24	0	0%	0	0%	0	0%	0	0%	1	4%	0	0%	0	0%	0	0%	
100371	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100372	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100373	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100374	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100375	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100376	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100377	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100378	88	5	6%	3	3%	0	0%	1	1%	0	0%	0	0%	0	0%	0	0%	
100379	24	4	17%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100380	23	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100381	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100382	9	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100384	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100385	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100386	4	0	0%	0	0%	0	0%	0	0%	2	50%	0	0%	0	0%	0	0%	
100387	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100388	4	0	0%	0	0%	1	25%	0	0%	0	0%	0	0%	0	0%	0	0%	
100389	7	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100390	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100391	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100392	12	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100395	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100396	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100397	6	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100398	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100399	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100400	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100402	135	1	1%	1	1%	0	0%	0	0%	2	1%	0	0%	2	1%	0	0%	
100403	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100404	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100405	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100406	34	4	12%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100410	2	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100411	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100412	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100413	10	2	20%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100414	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100415	10	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100416	45	6	13%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100417	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100418	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100420	5	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100421	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100422	12	2	17%	1	8%	0	0%	0	0%	0	0%	1	8%	0	0%	0	0%	
100423	10	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100424	12	11	92%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100665	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100666	11	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	18%	0	0%	
100667	9	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100668	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100669	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100670	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100671	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100672	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100673	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100674	9	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100675	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100676	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100677	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100678	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100679	4	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
100680	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100681	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100682	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	
100683	11	0	0%	0	0%	0	0%	1	9%	0	0%	0	0%	0	0%	0	0%	
100684	0	0	#DIV/0!															

