

In Field Instrument Review: 09/05/2018-10/24/2018

Prepared By: Brandi Barnett

100346: APD- 1/13 RFI, 1/13 Pump Error; no action taken

100347: Craig PD- 1/12 Pump Error, 2/12 Gas Flow Error; contacted supervisor about check valve being upright.

100354: BBBPD- 1/4 Tank Interference; no action taken

100360: AST/Soldotna- 1/22 RFI, 2/22 Internal Standard Error; Monitor Instrument

100369: AST/Talkeetna- 1/3 RFI; no action taken

100373: Yakutat PD- 1/4 Standard Out of Range; no action taken

100374: APD- 1/135 Ambient Fail

100378: AST Fairbanks- 1/41 Gas Flow Error; no action taken

100379: Wasilla PD- 5/51 RFI, 3/51 Interference; no action taken

100380: Kenai PD- 1/20 Blank Error, 1/20 Ambient Fail; removed from service on 10/31/2018

100386: Unalakleet PD- 1/3 Standard out of Range; recommend tank replacement (tank expires 12/5/2018 anyway)

100388: Whittier PD- 1/2 Blank Error; no action taken

100402: APD- 2/55 RFI, 2/55 Blank Error; removed from service on 9/30/2018

100405: Dillingham PD- 2/7 Tank Interference; no action taken

100416: Fairbanks PD- 2/52 RFI, 4/52 Pump Error, 2/52 Interference; no action taken

100679: Haines PD- 1/4 Blank Error; no action taken

100688: Palmer PD- 4/52 RFI, 2/52 Pump Error, 2/52 Blank Error, 7/52 Standard Out of Range, 1/52 Internal Standard Error; removed from service on 11/1/2018

100689: Kotzebue PD- 5/6 Tank Interference, 1/6 Internal Standard Error; removed from service on 10/31/2018

100690: Unalaska PD- 1/7 RFI; no action taken

100694: APD- 1/88 Pump Error, 2/88 Blank Error; no action taken

100695: JBER- 4/19 Blank Error, 2/19 Diagnostic Fail (BT temp low); Monitor Instrument

100698: Nome PD- 1/10 Pump Error; no action taken

100700: Wrangell PD- 1/4 Blank Error; no action taken

Does not include complete data from Whittier, Girdwood, Galena, Eielson, and Fairbanks AST.

Serial Number	Total Subject Tests	RFI	Pump Error	Interference	Tank Interference	Date Range		Total Tests 804											
						9/5/2018	10/24/2018	Total Messages 74			9.2%								
						Blank Error	Standard Out of Range	Gas Flow Error	Ambient Fail	Internal Standard Error	Diagnostic Failed								
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!	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!	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!	0	#DIV/0!
100344	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!	0	#DIV/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!	0	#DIV/0!
100346	13	1	8%	1	8%	0	0%	0	0%	0	0%	0	0%	2	15%	0	0%	0	0%
100347	13	0	0%	1	8%	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!	0	#DIV/0!
100349	8	0	0%	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!	0	#DIV/0!
100351	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
100352	9	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
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!	0	#DIV/0!
100354	4	0	0%	0	0%	0	0%	1	25%	0	0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
100355	9	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
100356	4	0	0%	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!	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!	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!	0	#DIV/0!
100360	22	1	5%	0	0%	0	0%	0	0%	0	0%	0	0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
100361	19	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	9%	0	0%
100362	3	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
100363	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!	0	#DIV/0!
100364	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!	0	#DIV/0!
100365	3	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
100366	1	0	0%	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!	0	#DIV/0!
100368	4	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	#DIV/0!
100369	3	1	33%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
100370	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!	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!	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!	0	#DIV/0!
100373	4	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
100374	135	0	0%	0	0%	0	0%	0	0%	1	25%	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!	1	1%	0	0%	0	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!	0	#DIV/0!
100377	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
100378	41	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
100379	52	5	10%	0	0%	3	6%	0	0%	0	0%	1	2%	0	0%	0	0%	0	0%
100380	21	0	0%	0	0%	0	0%	0	0%	1	5%	0	0%	0	0%	0	0%	0	0%
100381	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
100382	4	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
100384	1	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
100385	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!	0	#DIV/0!
100386	3	0	0%	0	0%	0	0%	0	0%	1	33%	0	0%	0	0%	0	0%	0	#DIV/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!	0	0%
100388	2	0	0%	0	0%	0	0%	0	0%	1	50%	0	0%	0	0%	0	0%	0	0%
100389	3	0	0%	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!	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!	0	#DIV/0!
100392	12	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/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!	0	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!	0	#DIV/0!
100397	8	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/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!	0	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!	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!	0	#DIV/0!
100402	55	2	4%	0	0%	0	0%	2	4%	0	0%	0	0%	0	0%	0	0%	0	0%
100403	2	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	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!	0	0%
100405	7	0	0%	0	0%	0	0%	2	29%	0	0%	0	0%	0	0%	0	0%	0	0%
100406	21	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
100410	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!	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!	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!	0	#DIV/0!
100413	9	0	0%	0	0%	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!	0	#DIV/0!
100415	2	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
100416	53	2	4%	4	8%	2	4%	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!	0	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!	0	#DIV/0!
100420	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!	0	#DIV/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!	0	#DIV/0!
100422	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!	0	#DIV/0!
100423	17	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
100424	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!	0	#DIV/0!
100665	3	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
100666	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!	0	0%
100667	10	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	#DIV/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!	0	0%
100669	3	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
100670	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!	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!	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!	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!	0	#DIV/0!
100674	3	0	0%	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</											

