In Field Instrument Review: 07/18/2019 – 09/05/2019
Prepared By Derek Walton

100346 (Anchorage PD Jail): 1/36 RFI – No action taken
100354 (Bristol Bay Borough PD): 1/6 Tank interference – Valid test after, No action taken. No additional standard out of range messages.
100356 (Skagway PD): 1/6 Blank error – No action taken
100357 (Dillingham PD): 1/4 Blank error – Removed from service 8/1/19 for faulty 5-way valve
100360 (Sand Point PD): 1/1 Standard out of range – New tank installed 8/17/19, No tests since then – E-mailed supervisor to request one or two breath tests be completed, No further action taken
100364 (Kodiak PD): 1/19 Pump error, 1/19 Subject interference – No action taken
100374 (Anchorage PD Jail): 2/144 RFI, 3/144 Pump error, 4/144 Tank interference, 1/144 Blank error, 1/144 Ambient fail – One tank interference on filter 2, other 3 on filter 3; incidents are spread out chronologically and do not appear to be trending. Other tests appear fine and tank changed 8/31/19 – Recommend replacement
100378 (AST/Fairbanks): 1/57 Pump error, 1/57 Blank error – No action taken
100379 (Wasilla PD): 1/31 RFI – No action taken
100391 (AST/Soldotna): 2/53 RFI, 3/53 Pump error, 1/53 Subject interference, 1/53 Tank interference, 1/53 Ambient fail, 2/53 Internal standard error – Currently monitoring from last In Field for internal standard error - Recommend replacement
100400 (AST/Seldovia): 1/6 Tank interference, 1/6 Standard out of range – Both same subject with passing breath test after, still reading 0.005 low on external standard - Recommend replacement
100403 (Metlakatla PD): 3/7 Gas flow errors – E-mailed breath test supervisor to recommend o-ring replacement, spoke with supervisor over the phone who verified check valve is upright – Recommend monitoring
100413 (Homer PD): 3/17 RFI, 1/17 Subject interference, 1/17 Blank error – No action taken
100414 (AST/Delta Junction): 1/7 RFI, 2/7 Gas flow errors – Contacted supervisor via phone to recommend o-ring replacement and to remind operators to remove mouthpiece when the subject is not blowing – No further action taken
100416 (Fairbanks PD): 1/27 RFI, 1/27 Blank error – No action taken
100418 (Kenai PD): 1/25 Pump error, 3/25 Blank error – All on same day, 2 of 3 on same subject, both subjects >0.200 g/210L – No action taken
100666 (Craig PD): 2/12 Subject interference – Both filter 2 and same subject – No action taken
100668 (Palmer PD): 2/49 RFI, 5/49 Pump error, 2/49 Subject interference, 2/49 Blank error – 3 of 5 pump errors on the same subject within a few minutes. E-mailed breath test supervisors to remind them to remove the mouthpiece when the subject is not blowing – Recommend monitoring
100674 (Juneau PD): 1/4 Subject interference – No action taken
100678 (AST/ Mat-Su West): 1/11 RFI, 1/11 Tank interference – No action taken
100683 (AST/ Glenallen): 2/12 Standard out of range – Tank changed 8/2/19, no status message since – No action taken
100691 (Valdez PD): 1/9 RFI, 3/9 Tank interference, 2/9 Standard out of range, Additional internal standard error 9/17/19 – Recommend replacement, due for PM 10/21/19
100693 (Seward PD): 2/8 RFI, 1/8 Blank error – No action taken
100694 (Anchorage PD Jail): 1/114 Pump error, 5/114 Blank error – No action taken
100695 (JBER): 3/19 RFI, 3/19 Blank error – All blank errors on high BrAC subjects, all followed by successful tests – No action taken

Follow-ups from previous In Field Instrument Review not addressed above:
100348 (North Pole PD): No additional standard out of range or tank interference messages
100361 (Bethel PD) – No additional standard out of range or internal standard error messages
100690 (Unalaska PD) – Instrument removed from service around 9/17

This review contains data from all instruments in the field.