THIS INSTRUMENT 122406 WAS AT NPAS FOR A PERIOD OF MONTHS AND WAS USED FOR SOFTWARE TESTING AND OTHER EXAMINATION DURING THE TIME KIRK KIMBALL WAS AT NPAS FACILITY.

DUE TO A NUMBER OF REASONS, THE INSTRUMENT WAS INTENTIONALLY DISASSEMBLED.

AFTER RE-ASSEMBLY, 2 CONDITIONS WERE OBSERVED:

1.) THE DETECTOR A-D CONVERTER HAD FAILED PROHIBITING THE DMT FROM BEING CALIBRATED.

2.) THERE WAS A LEAK IN THE 5-WAY VALVE CAUSING A DISCREPANCY IN THE RESULTS DELIVERED THROUGH THE BREATH TUBE AND RESULTS THROUGH THE SIMULATOR PORTS.

BOTH CONDITIONS WERE REMEDIED AND THE INSTRUMENT PASSED ALL QA CHECKS

DR