- Summer 2005- Testing of DataMaster DMT, Intoxillizer 8000, Intoximeter EC-IR II, and Drager 7110 demo units.
- Ordered 20 DataMaster DMT Instruments 2006
- Wrote Software Protocol July 2006
- First batch of 5 DMT's received winter 2006. All returned to NPAS without testing due to manufacturing defects (no RFI detection system for interference)
- Next batch of 5 units received 3/2007. Testing continued on hardware and software throughout 2007 (with a break from June-Sept). Some units RTV for service, other fixed/modified at VDHL. PIC Processors updated, filter wheels/detector blocks updated, detectors changed, PCBs changed/updated,
- Dave visits lab January 2008. VDHL staff attended a training course held January 3rd and 4th at the Vermont Department of Health Laboratory, on the Theory of Operation, Supervisory functions and Maintenance and Repair as it pertains to the DataMaster DMT Infrared Breath Alcohol Analyzer and are authorized to use, maintain and perform repairs on the DataMaster DMT in accordance with the instruction received from National Patent Analytical Systems, Inc. While at VDHL, NPAS staff performed mechanical upgrades as follows:
    - DMT # 103306 was retired from testing and service. VDHL will receive a new instrument to replace 103306 due to numerous changes in non-critical mechanical components in newer instruments. All data previously collected on this instrument remains scientifically valid.
    - DMT # 103406 received a new detector block assembly while maintaining the same filters and internal standard. Mechanical upgrade does not affect scientific validity of previously collected data. During mechanical upgrade, instrument memory was accidentally erased by NPAS staff. Hard copies of information remain, however electronic copies were lost.
    - DMT # 103006 received a new detector block assembly while maintaining the same filters and internal standard. Mechanical upgrade does not affect scientific validity of previously collected data.
    - DMT # 102606 received a new detector block assembly while maintaining the same filters and internal standard. Mechanical upgrade does not affect scientific validity of previously collected data.
    - DMT # 102806 received a new detector block assembly while maintaining the same filters and internal standard. Mechanical upgrade does not affect scientific validity of previously collected data.
    - NPAS informed VDHL of defective 'T' fittings on breath flow detector assemblies. Small imperfections in 'T' fittings causes air turbulence which can affect reported breath volumes. Instruments awaiting new 'T' fittings on breath flow detection assembly. VDHL technician will install new 'T' fittings when received as directed by Dave Radomski from NPAS..
- Testing continues throughout spring 2008. RLC boards are replaced, AC/DC power harnesses are upgraded, PCB's again upgraded, snubbers are roughed, PIC processors again updated, filter wheel locking pin reattached due to glue issues
- July 2008 detector recall, upgraded to HAM (Hammamatsu) detectors
- Training begun for Franklin/ Grand Isle agencies spring 2008. Units scheduled to be deployed in May. Delayed until end of June/ beginning of July due to software glitches

- Chittenden was deployed in Nov 2008. Once installed another glitch was discovered regarding saving sim solution identification. The software was again updated.
- Dec 2008 all Franklin/Grand Isle units were serviced (APM) and the one-way valve on the exhaust was zip-tied, the exhaust valve was plumbed to vent outside the unit, and the modem connection was made.
- January 2009 another software update was made for all deployed units
- January 2009 testing of Drager 9510 and DataMaster DMP
- July 2009 purchase 15 more DMTs. Deployed Washington county Dec 2009, Windham Feb 2010. 2009 and newer units have SI controller boards not the RLC boards that the 2006 units have. The 2006 units are in the process of being updated to the SI controller board to accommodate different coding software now being used by NPAS
- Remaining fleet purchased and deployed 2010. All agencies switched over by end of summer 2010. As of 1/2011 5 of the 2006 units still need replacement of SI controller boards.