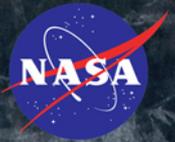


i am an INNOVATOR



National Aeronautics and
Space Administration



The Propellant Distillation Project has been in work since 2005 when out-of-spec MMH was identified as a cost-savings and environmentally friendly WSTF opportunity. Although this project has been funded and is intended for use in the Propulsion areas, it has and will involve several departments in the design, fabrication, and implementation of the unit. This project initially involved Mark McClure, Steve Hornung and John Anderson. Since 2006, Michelle Barragan has been leading the effort under the direction of Lou Barrera, NASA Project Manager. Michelle compiled information from a multi-disciplinary team consisting of folks from Propulsion, Laboratories, Facilities Engineering, Component Services, Pressure Systems, Safety, Quality, Environmental, and NASA Procurement to write the statement of work to bid and award the contract to a company that is designing and will fabricate the unit. This same team will be used in the implementation of the unit this fall. Efforts include working with DivInd LLC in the design, fabrication, and acceptance testing of the unit; infrastructure modifications of the systems to which the unit will be connected to; and all the facility baseline documents necessary to bring the unit online.