

**Fuel Calibration Bay 1
Maintenance Checklist**



Inspection Date:

Performed By:

Next Inspection Due:

Condition Assessment Ratings

Satisfactory	S
Unsatisfactory	X
Comment	C
Not In Service	N/S
Not Applicable	N/A

General Condition Assessment	Rating	Notes
Structure Overall Condition		
Mechanical		
Fittings/Piping/Valves/Couplers/Swivels		
Valve Position Indicators		
Dust Covers/Caps/Tethers		
Sampling Ports		
Flush Suction Hose/Reel		
Flush Discharge Hose/Reel		
APU Engine Leak Test/ Flush Hose 1 /Reel		
APU Engine Leak Test/ Flush Hose 1 (Clear)		
APU Engine Leak Test/ Flush Hose 2 /Reel		
APU Engine Leak Test/ Flush Hose 2 (Clear)		
Underwing Hose/Reel		
Overwing Hose/Reel		
Shop Air Hose/Reel		
Deadman/Twinline Hose/Reel		
Emergency Stop Switch (s)		
Signs/Labels		
Underwing Aircraft Fueling Nozzle		
Overwing Aircraft Fueling Nozzle		
Pump Control Switches/Speed Control/Indicator Lamps- P1		
Pump Control Switches/Indicator Lamps- Flush Pump		
Fuel/Defuel Switches/Indicator Lamps		
Hose Reel Rewind Switches/Lamps		
Flush Pump Suction Pressure Gauge		Calibration Due:

Product Supply Pressure Gauge 1		Calibration Due:
Product Supply Pressure Gauge 2		Calibration Due:
Grounding Connections, Static Reels, Cables, and Clamps		
LC Underwing Flow Meter		Calibration Due:
LC Overwing Flow Meter		Calibration Due:
Top Tech Multiload System Controller		Calibration Due (Meter Calibrations):
Meter Digital Display Board		
APU Leak Test Flow Indicator/Meter		Calibration Due:
Engine Leak Test Flow Indicator/Meter		Calibration Due:
Flush Pump		
Differential Pressure Indicator (Flush Pump)		
Emergency Stop Switch (s)		
Service Items	Performed? Y/N	Notes: M=Monthly/Q= Quarterly/A=Annually
Underwing Aircraft Nozzle Filter/Screen-Clean/Inspect		(M)
Overwing Aircraft Fueling Nozzle Filter/Screen-Clean/Inspect		(M)
APU Engine Leak Test/ Flush Hose 1 Filter (GTP-8923)-Clean/Inspect		(M)
APU Engine Leak Test/ Flush Hose 2 Filter (GTP-8923) Clean/Inspect		(M)
Flush Pump Filter (Norman 535A-10RL)		(Q) Recorded DP(_____ PSI)
Flush Pump Inlet Strainer- Clean/Inspect		(M)
Flush Pump-Run Verification		(M)
APU Leak Test Pump Air Filter-Clean/Inspect		(M)
APU Leak Test Pump Air Supply Oiler-Verify/Fill		(M)
APU Leak Test Pump-Verify Operation		(M)
Engine Leak Test Pump Air Filter-Clean/Inspect		(M)
Engine Leak Test Pump Air Supply Oiler-Verify/Fill		(M)
Engine Leak Test Pump-Verify Operation		(M)
Expansion Tank Pressure-Check/Record		(M) Pressure Reading(_____ PSI)
Hose Reels-Lubrication Points- Grease ALL		(M)
Flush Pump Lubrication Points-Grease		(M)
Flush Pump Coupling Inspection		(M)
Fuel Delivery Header- Manual Air Purge		(M)
Grounding Points- Clean/Measure Resistance		(M) Resistance Reading (____ Ohms) Due:
Deadman Control-Test		(M)
Emergency Stop Switch-Test		(M)
Inspection Date Label Replacement-ALL		(M)

Signature:	
Print:	
Date:	