

# Ratnoze Checklist

Date/Test Info:

Pre-Test	
	Check/Change Desiccant
	Load Filters
	Assemble Probe
	Cyclone (F1Flow, F2Flow, GasFlow) Leak Check
	DilFlow Leak Check
	IsoFlow Leak Check
	Probe Leak Check
	Computer Power On
	Ratnoze Power On
	MicroAeth Power On
	Clocks Synced
	Ambient Pressure Updated (parameter D, channel 21. Nozvel)
	Nozzle Diameter Updated (parameter C, channel 21. Nozvel)
	Zero Pitot (Press1)
	Set/Check Flows (Order: F1Flow, F2Flow, Gasflow, DilFlow)
	Pre-Background
Test	
	Adjust IsoFlow so StakVel = Nozvel
	Change MicroAeth filter when AethATN > 60
	Monitor Fuel Consumption
	Collect Fuel Samples
	Take Photos
Post-Test	
	Post-Background
	Flow Checks
	Ratnoze Power Off
	MicroAeth Power Off
	Remove Filters
	Clean Filter Holders
	Download Ratnoze Data
	Inspect Ratnoze Data
	Erase MicroAeth Data
	Empty Water Trap
	Clean Cyclone
	Clean Probe
	Ratnoze Battery Charge
	Computer Battery Charge
	Bubble Meter Battery Charge
	Camara Battery Charge