OIL ANALYSIS RESPONSE DATA INTERPRETATION PROCESS



STEP 1: INTERPRET	STEP 2: DECIDE	STEP 3: RESPOND
Questions about Results Numbers Flags? Comments? Knowledge of Situation Oil service hours Component hours Recent repairs / problems Additional Perspective Oil Analysis Laboratory Equipment manufacturer Oil supplier Reliability risks Possible solutions / costs	WEIGH YOUR OPTIONS & MAKE THE CALL	Ignore Results Define what levels you would react to Gather More Perspective Ask OEM, oil supplier Research possible solutions Monitor More Closely More frequent or more advanced testing Perform Inspection Inspection Inspection will (possibly) trigger repairs Perform Repair Test results are clear enough to make repairs Change PM Interval If problem can't be fixed easily, shorten PM intervals Improvement Project Is there a business case for redesigning system