



**06193484**

Customer:	System Information	Sample Information
WEARCHECK USA 501 Madison Ave Cary, NC 27513 US Attn: CATHERINE ANASTASIO Tel: E-Mail: CANASTASIO@WEARCHECKUSA.CO	System Volume: 0 gal Bulk Operating Temp: Not Specified Heating Source: Blanket: Fluid: ERGON HYGOLD L500 Make:	Lab No: 02639025 Analyst: Bill Quesnel CLS,OMA II,MLA-III,LLA-I Sample Date: 05/30/24 Received Date: 05/30/24 Completed: 06/06/24 Bill Quesnel CLS,OMA II,MLA-III,LLA-I

Recommendation: The fluid is suitable for further service. Resample at the next service interval to monitor.

Comments: Pentane Insolubles levels are abnormally high. Acid Number (AN) is abnormally high. Visc @ 40°C is abnormally low.

Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
05/30/24	05/30/24	0.0h		424 / 218	38	54.2	0.53	0.578	668 / 353	811 / 433	942 / 506	5.50
Baseline Data				426 / 219		98.9	0.01		693 / 367	813 / 434	937 / 503	2.0



