

Machine Id **FP DUFFY IMABE** Component **Hydraulic System** Fluid **AW HYDRAULIC OIL ISO 68 (--- GAL)**

RECOMMENDATION

No corrective action is recommended at this time. Oil and filter change at the time of sampling has been noted. Resample at the next service interval to monitor.

WEAR	

All component wear rates are normal.

CONTAMINATION

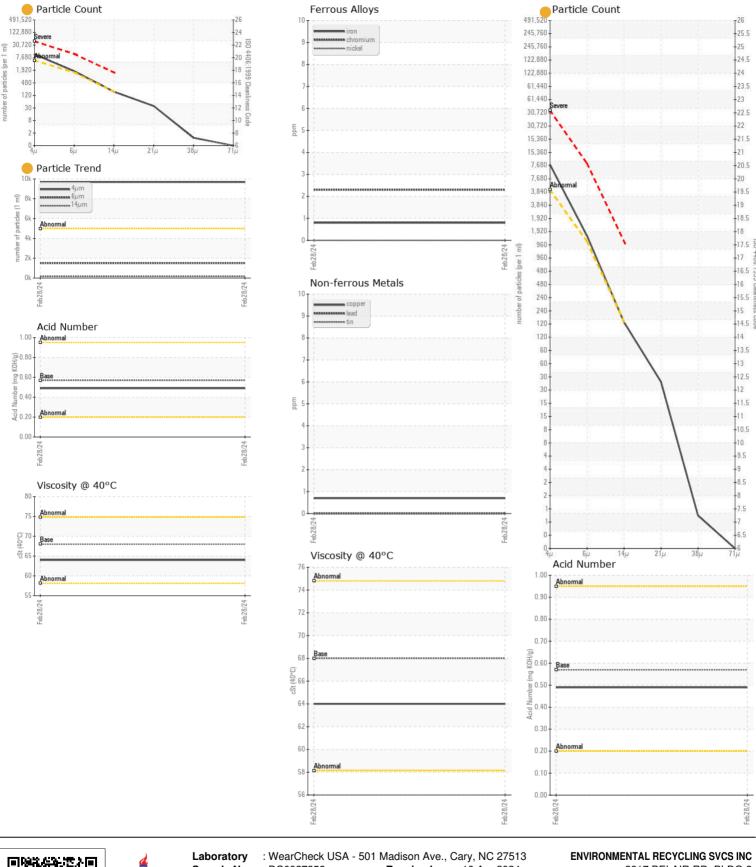
There is a moderate amount of silt (particulates < 14 microns in size) present in the oil.

FLUID CONDITION

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

Sample Number Client Info DC0027358 Sample Date Client Info 28 Feb 2024 Machine Age hrs Client Info 0 Dil Age hrs Client Info 0 Dil Changed Client Info 0 Sample Status Client Info Changed Sample Status ATTENTION Tron ppm ASTM 05185m >10 0 Silver ppm ASTM 05185m >10 0 Aluminum ppm ASTM 05185m >10 0 Silver ppm ASTM 05185m >10 0 Aluminum ppm ASTM 05185m >10 0 Aluminum ppm ASTM 05185m >20 <th></th> <th></th> <th></th> <th></th> <th>~~~~</th> <th></th> <th></th>					~~~~		
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Acid Number (AN) mg KOH/g ASTM D8045 0.57 0.49	Zinc						
	Sulfur		ASTM D5185m	2500			
Visc @ 40°C cSt ASTM D445 68 64.0	Acid Number (AN)	mg KOH/g		0.57			
	Visc @ 40°C	cSt	ASTM D445	68	64.0		

WEAR NORMAL CONTAMINATION ATTENTION FLUID CONDITION NORMAL



Sample No. Received 2817 BELAIR RD, BLDG 2 : DC0027358 : 10 Apr 2024 Lab Number : 06145271 : 13 Apr 2024 FALLSTON, MD Tested Unique Number : 10970079 : 13 Apr 2024 - Don Baldridge US 21047 Diagnosed Test Package : MOB 2 Contact: ADMIN Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. admin2@ersequipment.net * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (410)877-1520 F: Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Report Id: ENVFAL [WUSCAR] 06145271 (Generated: 04/13/2024 22:08:11) Rev: 1

Contact/Location: ADMIN ? - ENVFAL Page 2 of 2