



CONSTRUCTION EQUIPMENT

SWO-070729 EPIROC D60-10 TMG23SED0506 - REAR RIGHT FINAL DRIVE



Sample No: VCP436288
Oil Type: {unknown}
Job No: SWO-070729



SAMPLE INFORMATION

Sample Number	VCP436288	VCP449245	---	---
Sample Date	01 Apr 2024	27 Dec 2023	---	---
Machine Hours	558	263	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	Not Chngd	---	---
Sample Status	NORMAL	NORMAL	---	---

WHITAKER CONTRACTING

692 CONVICT CAMP RD
 GUNTERVILLE, AL
 US 35976
 Contact: BROTHER WHITAKER
 BrotherWhitaker@whitaker-contracting.com
 T: (256)298-3905
 F:



OIL CONDITION

Visc @ 40°C	cSt	205	205	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	34	15	---	---
Sodium	ppm	3	0	---	---
Potassium	ppm	3	0	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	111	55	---	---
Copper	ppm	4	0	---	---
Lead	ppm	10	1	---	---
Tin	ppm	<1	0	---	---
Aluminum	ppm	6	2	---	---
Chromium	ppm	2	1	---	---
Molybdenum	ppm	<1	0	---	---
Nickel	ppm	<1	0	---	---
Titanium	ppm	<1	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	4	0	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	29	0	---	---
Magnesium	ppm	6	0	---	---
Zinc	ppm	8	0	---	---
Phosphorus	ppm	386	441	---	---
Barium	ppm	4	9	---	---
Boron	ppm	7	6	---	---

Depot: WHIGUN
Unique No: 10963658
Signed: Wes Davis
Report Date: 05 Apr 2024



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GRAPHS

