



CONSTRUCTION EQUIPMENT

5480 352150 - FRONT AXLE



Sample No: VCP392990

Oil Type: {unknown}

Job No: 5480



SAMPLE INFORMATION

Sample Number	VCP392990	---	---	---
Sample Date	15 Apr 2024	---	---	---
Machine Hours	5930	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

GREAT WEST EQUIPMENT

1600 KOSMINA ROAD, 123 L&A CROSS RD
 VERNON, BC
 CA V1T 8T2
 Contact: Sarah Lawrence
 slawrence@gwequipment.com
 T: (866)627-2357
 F: (250)549-3397



OIL CONDITION

Visc @ 40°C	cSt	59.3	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	33	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	<1	---	---	---

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	118	---	---	---
Copper	ppm	2	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	16	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	13	---	---	---
Phosphorus	ppm	2029	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	189	---	---	---

Depot: MARVER
Unique No: 5763813
Signed: Kevin Marson
Report Date: 22 Apr 2024



CONSTRUCTION EQUIPMENT



GRAPHS

