



CONSTRUCTION EQUIPMENT

5480 352150 - UNKNOWN COMPONENT



Sample No: VCP394997
Oil Type: {unknown}
Job No: 5480



SAMPLE INFORMATION

Sample Number	VCP394997	---	---	---
Sample Date	15 Apr 2024	---	---	---
Machine Hours	5936	---	---	---
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	49.3	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	19	---	---	---
Sodium	ppm	3	---	---	---
Potassium	ppm	<1	---	---	---



WEAR METALS

Iron	ppm	52	---	---	---
Copper	ppm	125	---	---	---
Lead	ppm	2	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	4	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3736	---	---	---
Magnesium	ppm	20	---	---	---
Zinc	ppm	1434	---	---	---
Phosphorus	ppm	1129	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	104	---	---	---

Diagnosis
 Little or no information is provided as to the component and lubricant being tested. Recommendations are therefore generic in nature and may not apply to the current application. Please forward information as to equipment type, reservoir capacity, lubricant type and any pertinent information to allow for a more accurate assessment. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. Please provide more complete information on your next sample. Component wear rates appear to be normal (unconfirmed). There is no indication of any contamination in the sample. The condition of the sample is acceptable for the time in service.

Depot: MARVER
Unique No: 5763812
Signed: Kevin Marson
Report Date: 22 Apr 2024



CONSTRUCTION EQUIPMENT

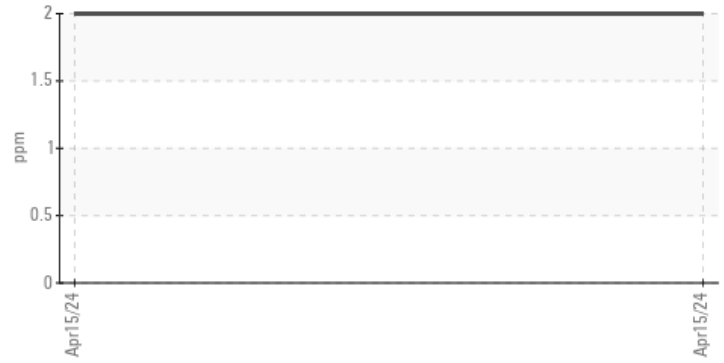


GRAPHS

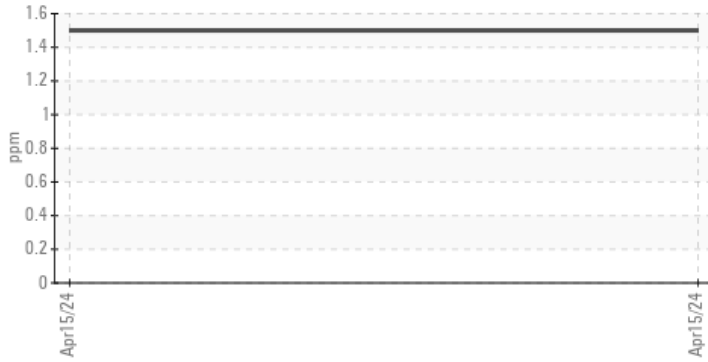
Iron (ppm)



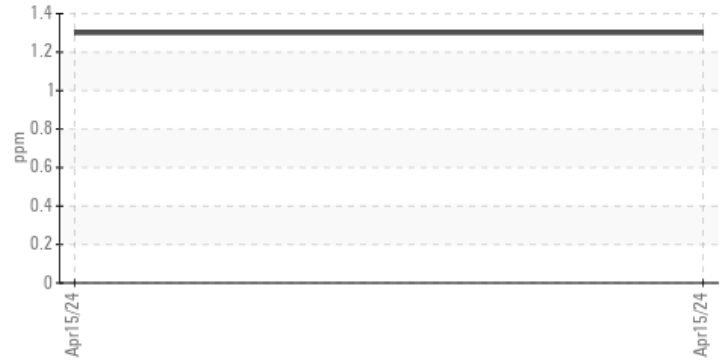
Lead (ppm)



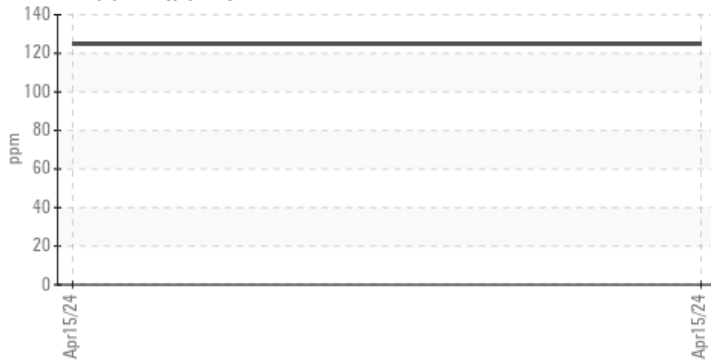
Aluminum (ppm)



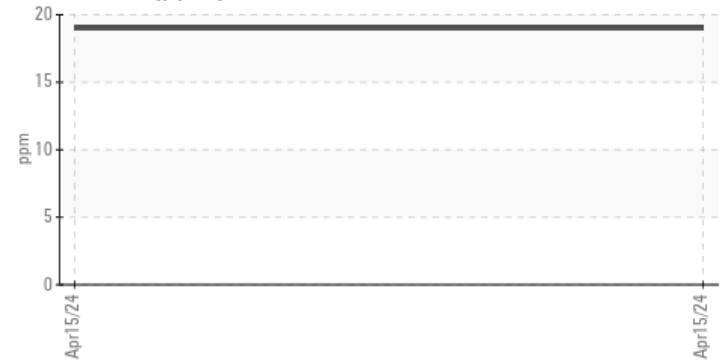
Chromium (ppm)



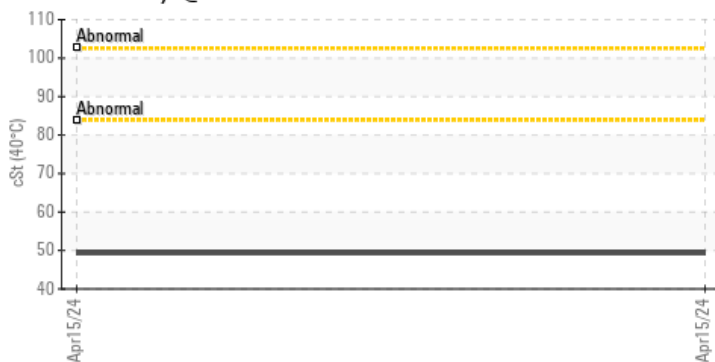
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

