



CONSTRUCTION EQUIPMENT

WADDINGTON 60609 - TRANSMISSION



Sample No: VCP386733
Oil Type: NOT GIVEN
Job No:



SAMPLE INFORMATION

Sample Number	VCP386733	---	---	---
Sample Date	20 Dec 2023	---	---	---
Machine Hours	18970	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

GREAT WEST EQUIPMENT RENTAL FLEET
 4700 COLLIER PLACE
 WILLIAMS LAKE, BC
 CA V2G 5E9
 Contact: Aaron Erickson
 aerickson@gwequipment.com
 T: (250)392-9599
 F:



OIL CONDITION

Visc @ 40°C	cSt	71.1	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	37	---	---	---
Sodium	ppm	5	---	---	---
Potassium	ppm	4	---	---	---

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 fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	66	---	---	---
Copper	ppm	2	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	7	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	2266	---	---	---
Magnesium	ppm	12	---	---	---
Zinc	ppm	1190	---	---	---
Phosphorus	ppm	977	---	---	---
Barium	ppm	3	---	---	---
Boron	ppm	251	---	---	---

Depot: MAR4700WIL
Unique No: 5707077
Signed: Kevin Marson
Report Date: 03 Jan 2024

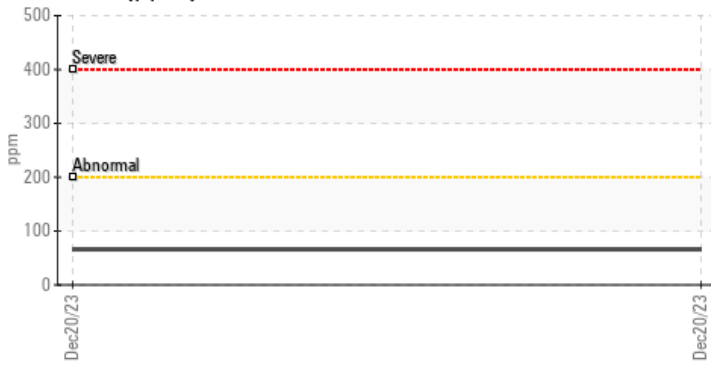


CONSTRUCTION EQUIPMENT



GRAPHS

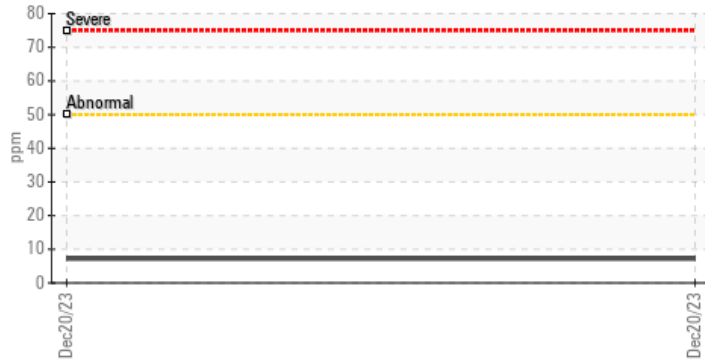
Iron (ppm)



Lead (ppm)



Aluminum (ppm)



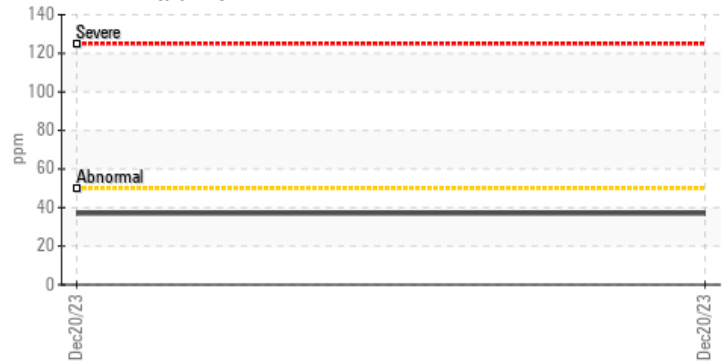
Chromium (ppm)



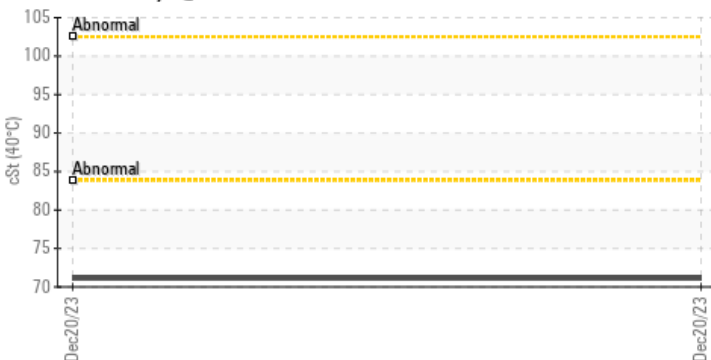
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

