



CONSTRUCTION EQUIPMENT

NO UNIT VCP297694 - UNKNOWN COMPONENT



Sample No: VCP297694
Oil Type: NOT GIVEN
Job No:



SAMPLE INFORMATION

Sample Number	VCP297694	---	---	---
Sample Date	28 Jul 2022	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	ATTENTION	---	---	---

Strongco Equipment

5179 Fountain St N.
 Breslau, ON
 CA N0B 1M0
 Contact: Villamor Pingol
 vpingol@strongco.com
 T: (519)744-3518
 F: (519)744-3284



OIL CONDITION

Visc @ 40°C	cSt	43.8	---	---	---
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CONTAMINATION

Silicon	ppm	5	---	---	---
Sodium	ppm	8	---	---	---
Potassium	ppm	2	---	---	---



WEAR METALS

Iron	ppm	612	---	---	---
Copper	ppm	47	---	---	---
Lead	ppm	2	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	8	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	6	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	8	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	2929	---	---	---
Magnesium	ppm	4	---	---	---
Zinc	ppm	1239	---	---	---
Phosphorus	ppm	1117	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	15	---	---	---

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 provide more complete information on your next sample. Please specify the brand, type, and viscosity of the oil on your next sample. Please specify the component make and model with your next sample. Iron ppm levels are noted. All other component wear rates are normal. There is no indication of any contamination in the sample. The condition of the sample is acceptable for the time in service.

Depot: CASKIT
Unique No: 5435572
Signed: Kevin Marson
Report Date: 29 Jul 2022

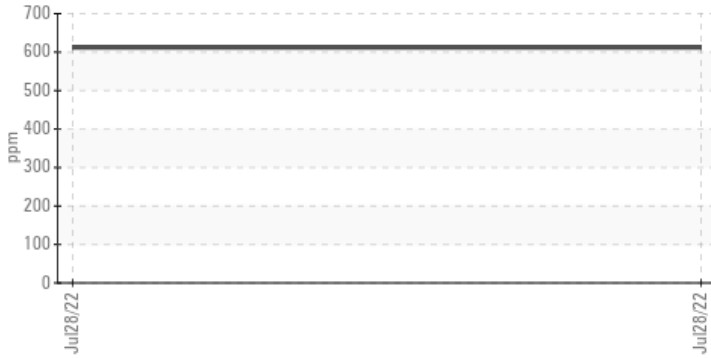


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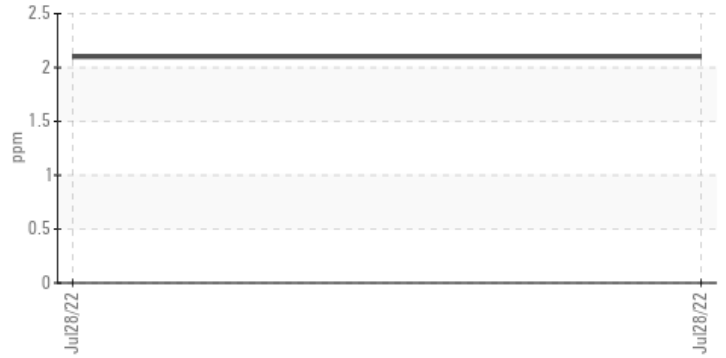


GRAPHS

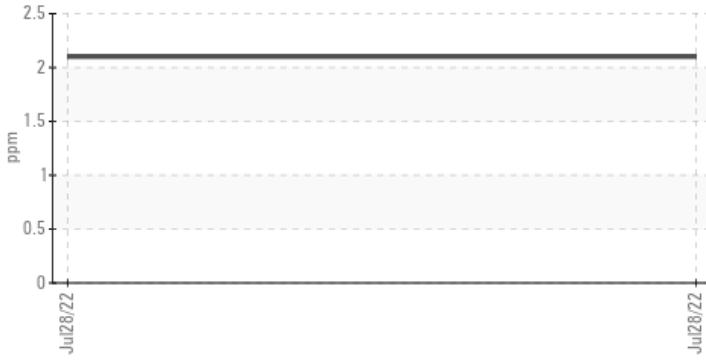
▲ Iron (ppm)



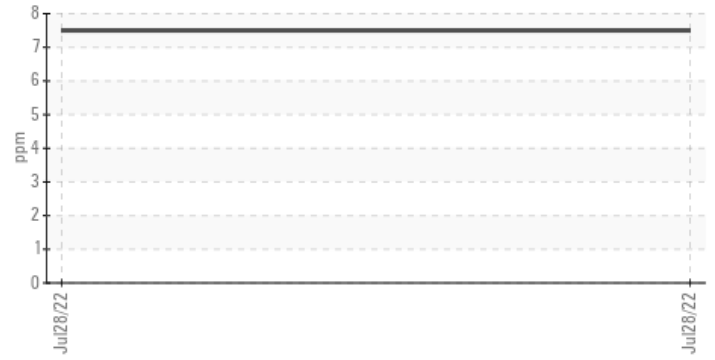
Lead (ppm)



Aluminum (ppm)



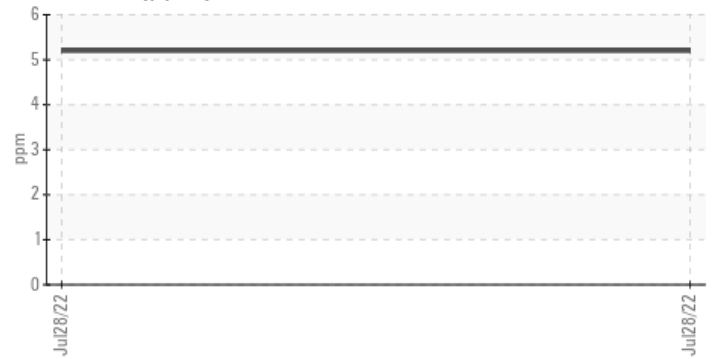
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

