



CONSTRUCTION EQUIPMENT

VOLVO VCP 451343 (S/N NO INFO ON SIF/BOTTLE) - DIESEL ENGINE



Sample No: VCP451344
Oil Type: {unknown}
Job No:



SAMPLE INFORMATION

Sample Number	VCP451344	---	---	---
Sample Date	28 May 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

FORESTRY RESOURCES
 4353 MICHIGAN LINK
 FORT MYERS, FL
 US 33916
 Contact: Trey George
 tgeorge@themulchsoilco.com
 T: (239)571-2345
 F:



OIL CONDITION

Visc @ 40°C	cSt	■ 59.8	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Glycol	%	NEG	---	---	---
Fuel	%	<1.0	---	---	---
Silicon	ppm	■ 2	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ 1	---	---	---

Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor. All component wear rates are normal. The amount and size of particulates present in the system are acceptable. The AN level is acceptable for this fluid. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	■ 3	---	---	---
Copper	ppm	■ <1	---	---	---
Lead	ppm	■ 1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ 1	---	---	---
Molybdenum	ppm	■ 3	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	■ <1	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	■ 852	---	---	---
Magnesium	ppm	■ 29	---	---	---
Zinc	ppm	■ 544	---	---	---
Phosphorus	ppm	■ 472	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 20	---	---	---

Depot: FORFOTFL
Unique No: 11056031
Signed: Angela Borella
Report Date: 31 May 2024

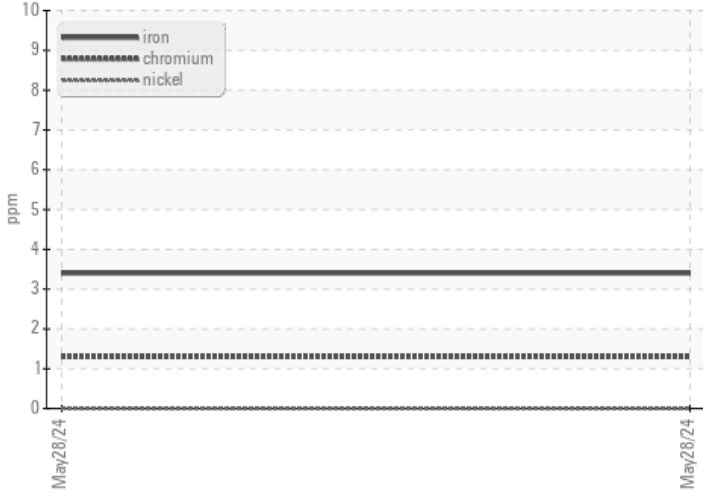


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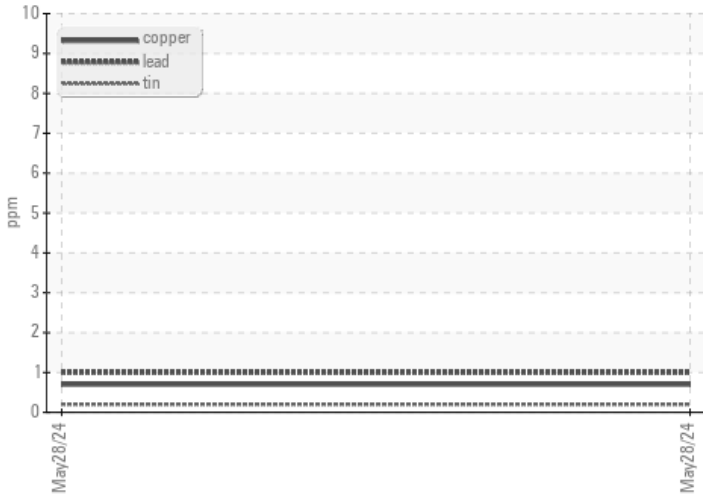


VOLVO GRAPHS

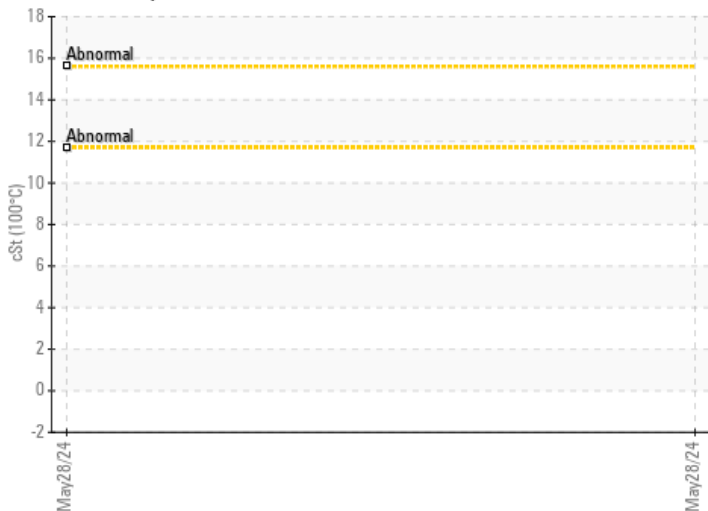
Ferrous Alloys



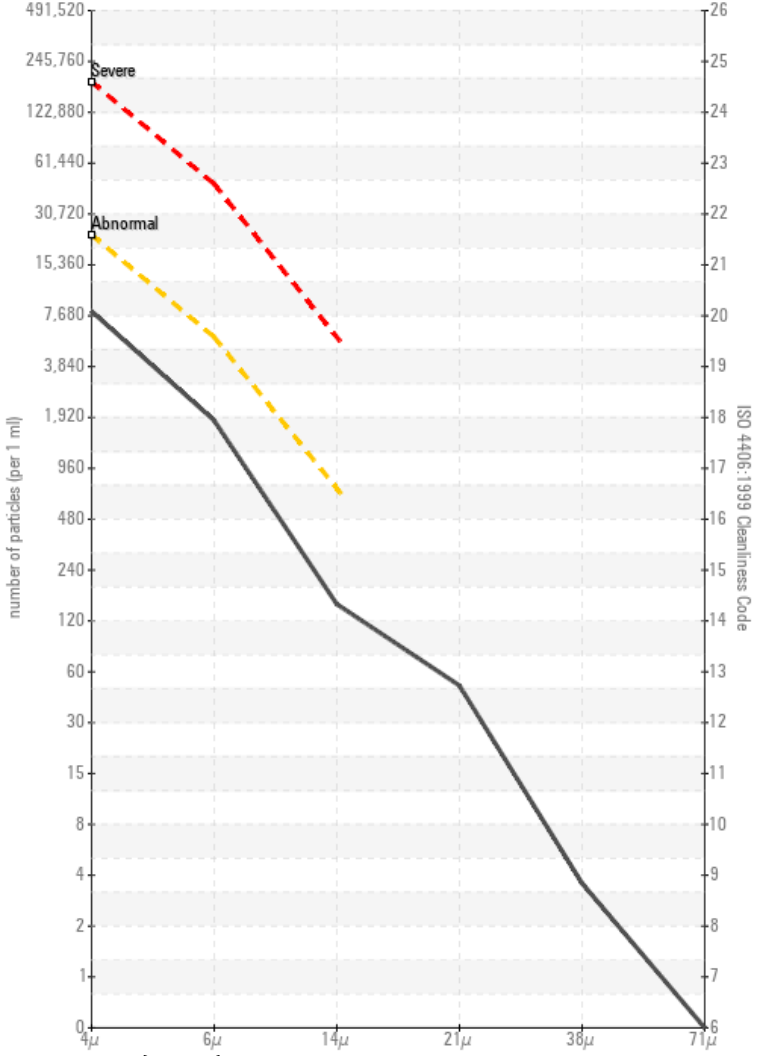
Non-ferrous Metals



Viscosity @ 100°C



Particle Count



Acid Number

