

CONSTRUCTION EQUIPMENT 8-374171 2547 - DIESEL ENGINE



Sample No: VCP380468

Oil Type: DIESEL ENGINE OIL SAE 30

Job No: 8-374171

VOLVO					
SAMPLE	INFORMATION				
Sample Number	•	VCP380468			
Sample Date		11 Aug 2023			
Machine Hours		9606			
Oil Hours		0			
Oil Changed		N/A			
Sample Status		NORMAL			
OIL CONDITION					
Visc @ 100°C	cSt	10.8			
Oxidation (PA)	%	56			
Oxidation (PA)	70	50			
VOLVO					
CONTAMI	INATION				
Soot %	%	□0			
Nitration (PA)	%	54			
Sulfation (PA)	%	52			
Glycol	%	NEG			
Fuel	%	■1.8			
Silicon	ppm	■ 3			
Sodium	ppm	■ 2			
Potassium	ppm	■ <1			
VOLVO					
WEAR METALS					
Iron	ppm	6			
Copper	ppm	2			
Lead	ppm	■ <1			
Tin	ppm	■ 0			
Aluminum	ppm	■1			
Chromium	ppm	■ 0			
Molybdenum	ppm	■ 58			
Nickel	ppm	■ 0			
Titanium	ppm	0			
Silver	ppm	■0			
Manganese	ppm	- <1			
Vanadium	ppm	0			
VOLVO					
ADDITIVES					
Calcium	ppm	1028			
Magnesium	ppm	■952			
Zinc	ppm	1161			
Phosphorus	ppm	1042			
Barium	ppm	■ 0			



CRH CANADA GROUP INC.

P.O. BOX 5400 CONCORD, ON CA L4K 1B6 Contact: Tim Visser tvisser@strongco.com

T: F:

Diagnosis

service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DIESEL ENGINE OIL SAE 30. Please confirm.
All component wear rates are normal. Light fuel dilution occurring. No

No corrective action is recommended at this time. Resample at the next

Light fuel dilution occurring. No other contaminants were detected in the oil. The condition of the oil is acceptable for the time in service.

Depot: HOLCON
Unique No: 5620728
Signed: Wes Davis
Report Date: 15 Aug 2023

Contact/Location: Tim Visser - HOLCON

ppm

Boron

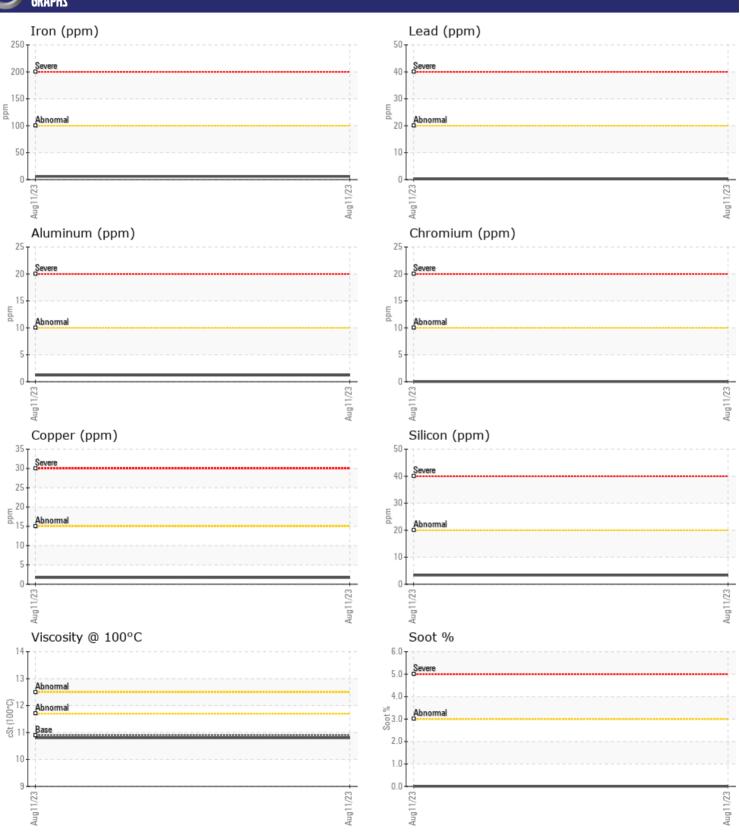


CONSTRUCTION EQUIPMENT





GRAPH



Report Id: HOLCON [WCAMIS] 02575677 (Generated: 08/15/2023 10:35:15) Rev: 1

Contact/Location: Tim Visser - HOLCON