

# CONSTRUCTION EQUIPMENT VOLVO P7110 385065 - DIESEL ENGINE



### Sample No: WC

OIL TYPE: PETRO CANADA 15W40	Oil Type:	PETRO CANADA 15W40
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#### Job No:

Sample Number		wc	 	
Sample Date		22 Jul 2020	 	
Machine Hours		4424	 	
Oil Hours		200	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	NITION			
Visc @ 100°C	cSt	14.5	 	
Oxidation (PA)	%	62	 	
	70	UL UL		
VOLVO				
	MINATION		 -	
Soot %	%	0.3	 	
Nitration (PA)	%	71	 	
Sulfation (PA)	%	68	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	<b>4</b>	 	
Sodium	ppm		 	
Potassium	ppm	<b>■</b> <1	 	
VOLVO				
🤍 WEAR I	METALS			
Iron	ppm	<b>11</b>	 	
Copper	ppm		 	
Lead	ppm	<1	 	
Tin	ppm		 	
Aluminum	ppm	2	 	
Chromium	ppm		 	
Molybdenum	ppm	59	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	0	 	
ADDITI	ובכ			
Calcium	ppm	<b>1066</b>	 	
Magnesium	ppm	999	 	
Zinc	ppm	1239	 	
Phosphorus	ppm	<b>1074</b>	 	
Barium	ppm	0	 	
Boron	ppm	2	 	

#### STRONGCO EQUIPMENT-EDMONTON

25616 117 Ave NW Acheson, AB CA T7X 6C2 Contact: Jonathan Morton imorton@strongco.com T: (780)464-1909 F: (780)464-0434

## Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO3908

 Unique No:
 5082055

 Signed:
 Wes Davis

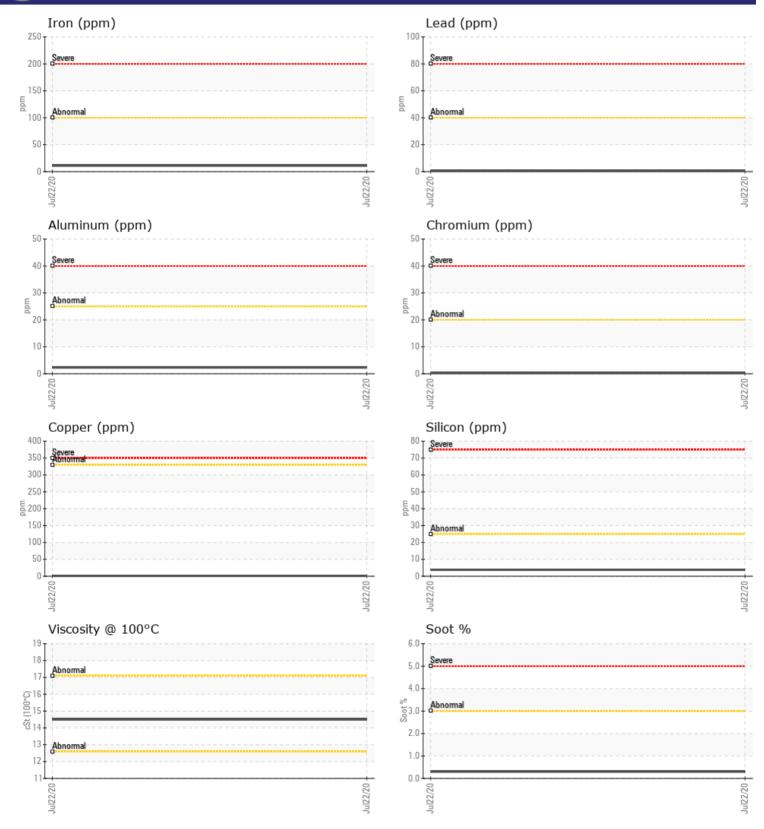
 Report Date:
 24 Jul 2020

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO3908 [WCAMIS] 02366608 (Generated: 09/28/2023 13:48:48) Rev: 1

Contact/Location: Jonathan Morton - VOLVO3908