CONSTRUCTION EQUIPMENT SPM595691 THE HUNTIN TAKEUCHI TL 10V2 410003492 - DIESEL

Sample No: VCP387102 **Oil Type: DIESEL ENGINE OIL SAE 15W40** Job No: SPM595691 THE HUNTIN

.

SAMPLE INFORMATION

VOLVO

Sample Number		VCP387102	 	
Sample Date		07 Sep 2023	 	
Machine Hours		432	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CONDI	TION			
Visc @ 100°C	cSt	13.0	 	
Base Number (BN)	mg KOH/g	■7.2	 	
Oxidation (PA)	%	78	 	
CONTAMIN	IATION			
Soot %	%	∎0.1	 	
Nitration (PA)	%	59	 	
Sulfation (PA)	%	59	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	5	 	
Sodium	ppm	2	 	
Potassium	ppm	7	 	

Potassium

WEAR I	METALS			
Iron	ppm	12	 	
Copper	ppm	4	 	
Lead	ppm	0	 	
Tin	ppm	 <1	 	
Aluminum	ppm	 <1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	4	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	 <1	 	
Vanadium	ppm	<1	 	

ADDITIVES						
Calcium	ppm	2229				
Magnesium	ppm	27				
Zinc	ppm	1217				
Phosphorus	ppm	986				
Barium	ppm	0				
Boron	ppm	188				



ALTA CONSTRUCTION EQUIPMENT

613 E STEVENSON RD OTTAWA, IL US 61350 Contact: KEVIN SKRTICH KEVIN.SKRTICH@ALTAEQUIPMENT.COM T: F:

Diagnosis

Resample at the next service interval to monitor.Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

Depot: VOLVO5055 Unique No: 10645893 Signed: Wes Davis Report Date: 15 Sep 2023

Report Id: VOLVO5055 [WUSCAR] 05949934 (Generated: 09/15/2023 00:46:38) Rev: 1

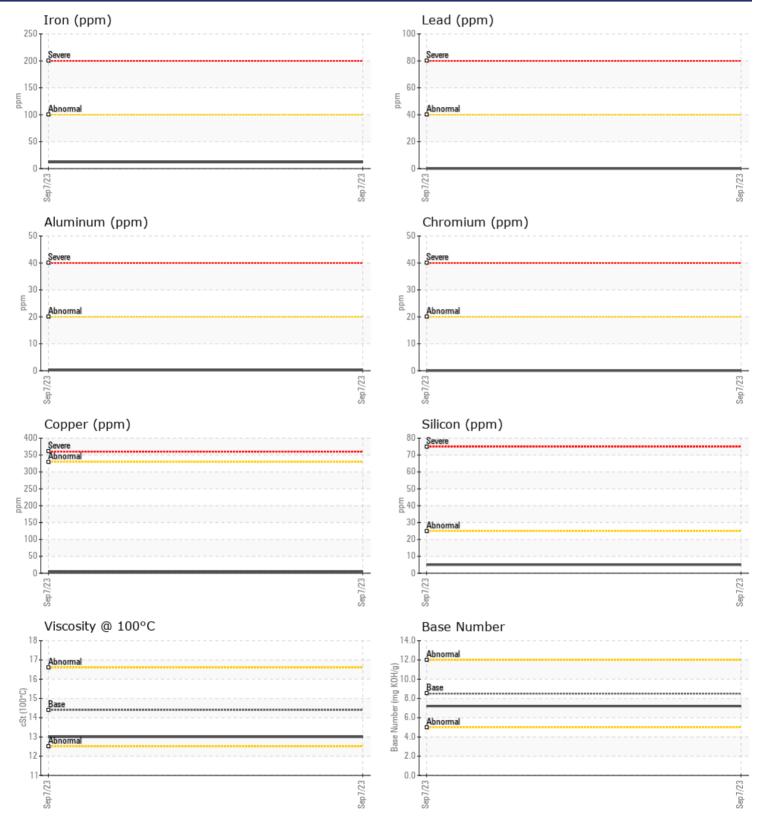
Contact/Location: KEVIN SKRTICH - VOLVO5055

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: KEVIN SKRTICH - VOLVO5055