CONSTRUCTION EQUIPMENT SPM621340 ALTA RENTS POLARIS 2000D PRO XD 8578738 - DIE

Sample No:VCP429700Oil Type:POLARIS 5W40Job No:SPM621340 ALTA RENTS

SAMPLE IN	IFORMATION					
Sample Number		VCP429700				
Sample Date		06 Nov 2023				
Machine Hours		1063				
Oil Hours		0				
Oil Changed		Changed				
Sample Status		NORMAL				
OIL CONDITION						
Visc @ 100°C	cSt	13.3				
Base Number (BN)	mg KOH/g	8.7				
Oxidation (PA)	%	66				

CONTAMINATION					
Soot %	%	0.2			
Nitration (PA)	%	65			
Sulfation (PA)	%	53			
Glycol	%	NEG			
Fuel	%	<1.0			
Silicon	ppm	5			
Sodium	ppm	 <1			
Potassium	ppm				

OLVO

V WEAR METALS					
Iron	ppm	14			
Copper	ppm	2			
Lead	ppm	0			
Tin	ppm				
Aluminum	ppm	3			
Chromium	ppm	1			
Molybdenum	ppm	59			
Nickel	ppm	0			
Titanium	ppm	0			
Silver	ppm	0			
Manganese	ppm	<1			
Vanadium	ppm	0			

Vanadala

ADDITIVES					
Calcium	ppm	1104			
Magnesium	ppm	1036			
Zinc	ppm	1389			
Phosphorus	ppm	1073			
Barium	ppm	0			
Boron	ppm	1			
	1.1				



ALTA CONSTRUCTION EQUIPMENT LLC

G-3283 S. DORT HIGHWAY BURTON, MI US 48529 Contact: BURTON SERVICE BURTON.SERVICE@ALTAEQUIPMENT.COM T: E:

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 BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

 Depot:
 VOLVO5023

 Unique No:
 10736448

 Signed:
 Wes Davis

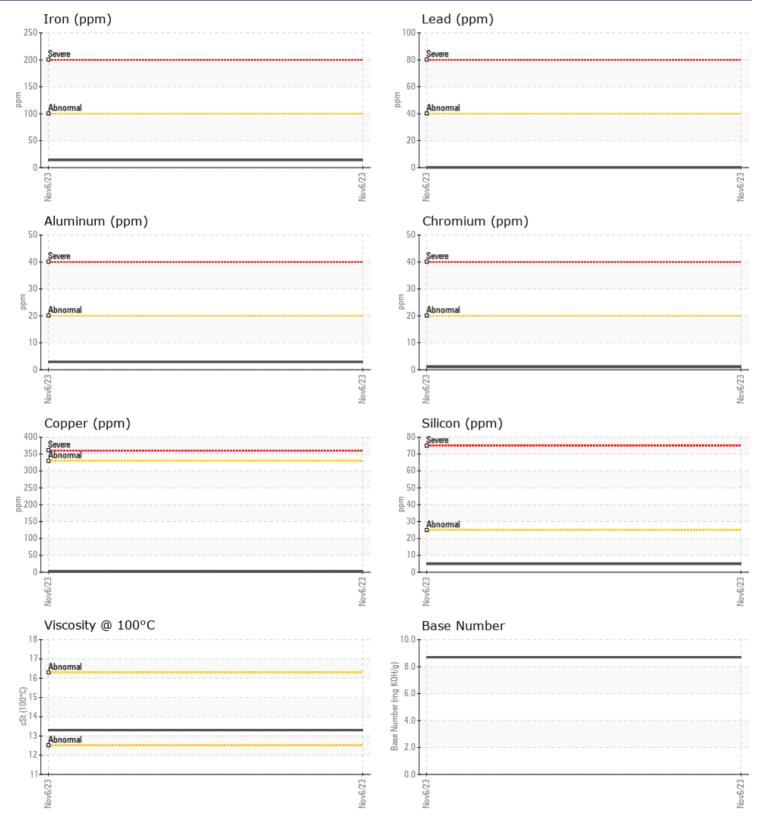
 Report Date:
 10 Nov 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: BURTON SERVICE - VOLVO5023