CONSTRUCTION EQUIPMENT SPM540181 DET IRON VOLVO EC350 310600 - SWING DRIVE

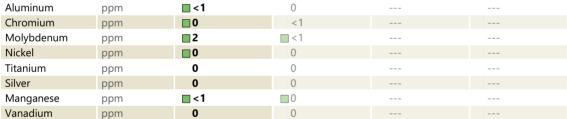
Sample No: VCP404973

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5			
Job No:	SPM540181 DET IRON			

SAMPLE INFORMATION

Sample Number		VCP404973	VCP313293	
Sample Date		25 Apr 2023	23 Apr 2021	
Machine Hours		5980	3029	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		ABNORMAL	NORMAL	
OIL CONDI	TION			
Visc @ 40°C	cSt	138	148	
CONTAMI	NATION			
Silicon	ppm	□ <1	0	
Sodium	ppm	0	 <1	
Potassium	ppm	 <1	0	
WEAR ME	TALS			
Iron	ppm	2	1	
Copper	ppm	0	0	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	□ <1	0	



ADDITIVES Calcium 47 ppm < 1 Magnesium 29 0 ppm Zinc 58 6 ppm Phosphorus 504 1832 ppm Barium 0 0 ppm Boron ppm 3 176



ALTA CONSTRUCTION EQUIPMENT LLC

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

Diagnosis

No corrective action is recommended at this time. 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. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

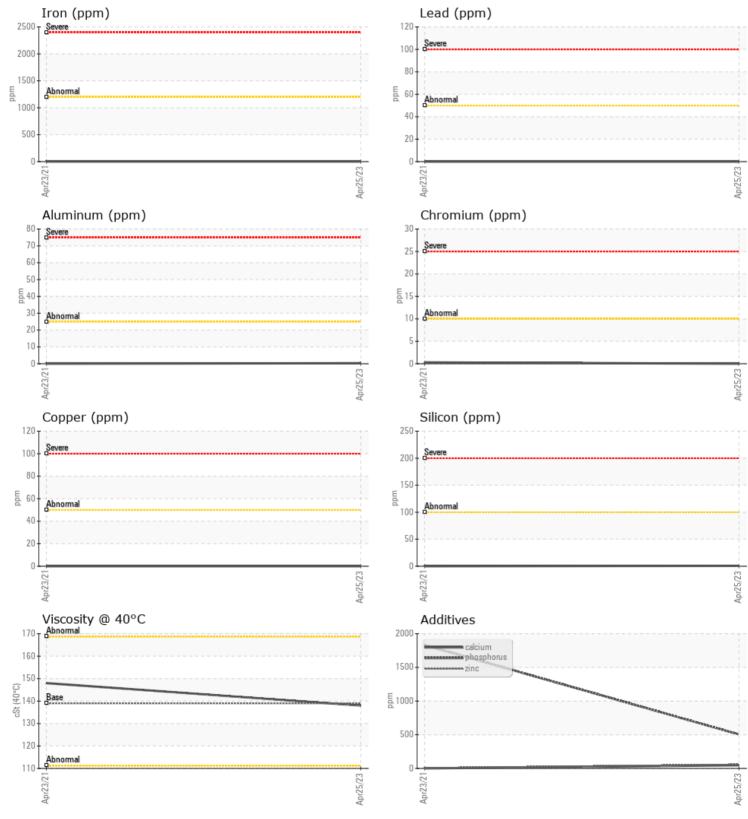
Depot:VOLVO5023Unique No:10455743Signed:Sean FeltonReport Date:05 May 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO5023 [WUSCAR] 05836940 (Generated: 07/03/2023 10:58:39) Rev: 1

Contact/Location: BURTON SERVICE - VOLVO5023