CONSTRUCTION EQUIPMENT VOLVO EC350E 314527 - SWING DRIVE 9354

GEAR ESI OIL 85W140



Sample No:	VCP404400		
Oil Type:	CHEVRON DELO		

VOLVO

Job No:

9354

SAMPLE INFORMATION VCP404400 Sample Number VCP405209 Sample Date 20 Jul 2023 21 Feb 2023 Machine Hours 2038 523 Oil Hours 0 0 Oil Changed Changed Changed NORMAL NORMAL Sample Status T: **OIL CONDITION** F: Visc @ 40°C cSt 310 174 CONTAMINATION Silicon ppm 4 14 Sodium 3 3 ppm Potassium **4** <1 ppm WEAR METALS Iron ppm 117 812 Copper ppm 11 57 Lead 0 🔲 ppm <1 Tin 0 ppm 0



Contact: MIKE DESJARDINS mdesjarkins@wbwaste.com

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.

Aluminum	ppm	■<1	4	
Chromium	ppm		7	
Molybdenum	ppm	0	<1	
Nickel	ppm	0	<1	
Titanium	ppm	0	0	
Silver	ppm	0	<1	
Manganese	ppm	2	10	
Vanadium	ppm	0	0	
	IEC			
	/[_]			
Calcium				
Calcium	ppm	9	7	
Magnesium	ppm ppm	□ 9 □ 0	7	
			/	
Magnesium	ppm	0	2	
Magnesium Zinc	ppm ppm	0 6	2 41	

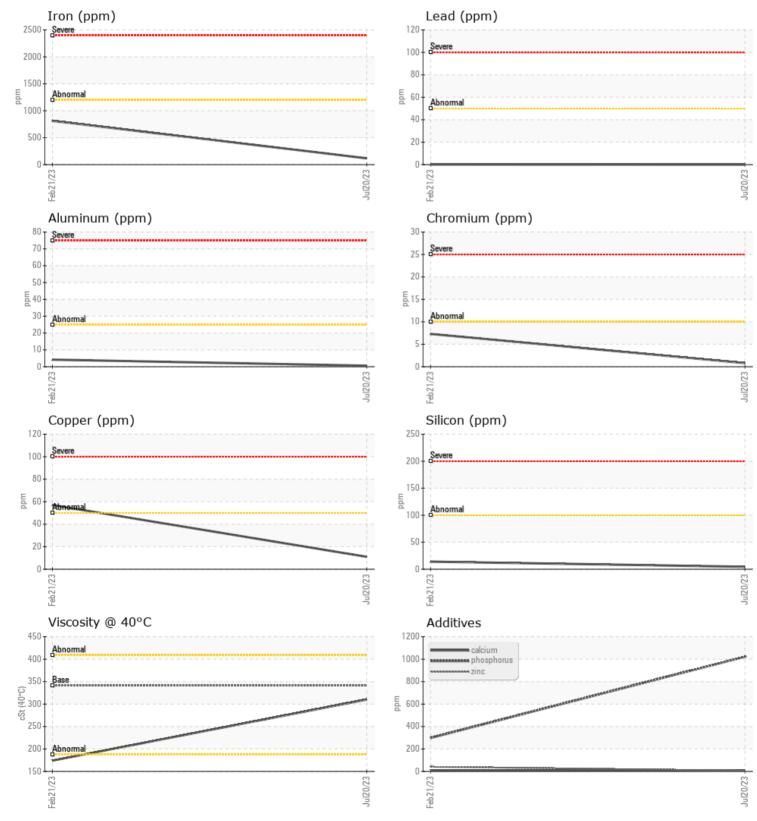
Depot: RECHYA Unique No: 10573575 Signed: Don Baldridge Report Date: 27 Jul 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: RECHYA [WUSCAR] 05906923 (Generated: 07/27/2023 13:25:55) Rev: 1

Contact/Location: MIKE DESJARDINS - RECHYA