CONSTRUCTION EQUIPMENT SW1029240-1 VOLVO ECR355EL 314589 - REAR RIGHT EINAL DR

 Sample No:
 VCP438050

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 SW1029240-1

VOLVO

SAMPLE INFORMATION VCP438050 Sample Number Sample Date 29 Jan 2024 Machine Hours 1045 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 162 CONTAMINATION Water % NEG Silicon ppm 10 Sodium 0 🔲 ppm Potassium 2 ppm

WEAD	METALS			
WLAN I	METALS			
Iron	ppm	176	 	
Copper	ppm		 	
Lead	ppm	 <1	 	
Tin	ppm		 	
Aluminum	ppm	■ <1	 	
Chromium	ppm	3	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	

VOLVO **ADDITIVES** Calcium 8 ppm Magnesium 1 ppm Zinc ppm <1 Phosphorus 354 ppm Barium 0 🔲 ppm Boron 3 ppm



ARNOLD MACHINERY COMPANY

2975 WEST 2100 SOUTH SALT LAKE CITY, UT US 84119 Contact: TJ LARK tlark@arnoldmachinery.com T: (801)972-4000 F: (801)975-9434

Diagnosis

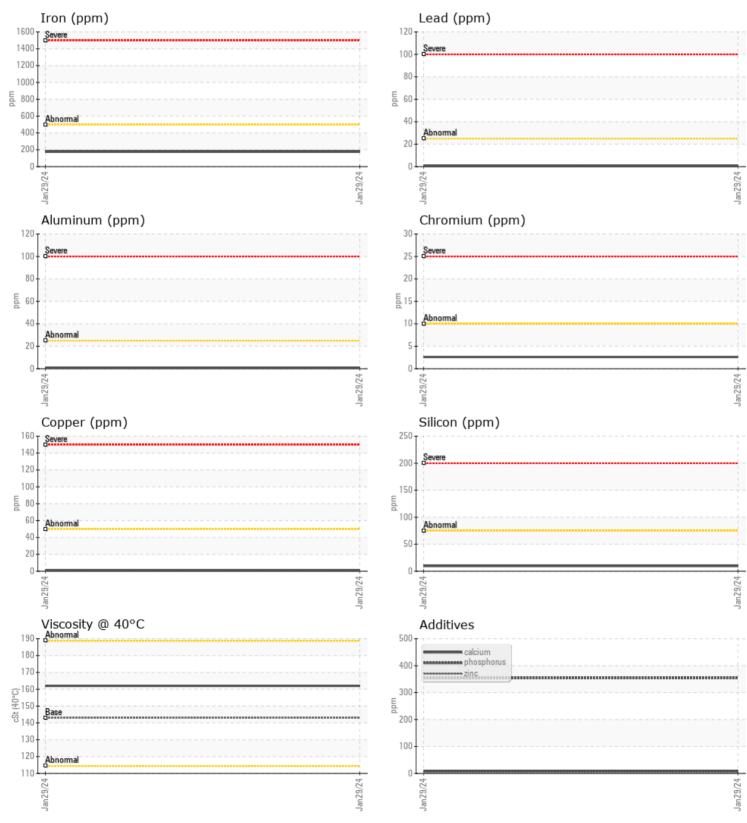
Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO8770		
Unique No:	10860681		
Signed:	Wes Davis		
Report Date:	03 Feb 2024		

CONSTRUCTION EQUIPMENT



VOLVO



Report Id: VOLVO8770 [WUSCAR] 06078590 (Generated: 02/03/2024 05:29:09) Rev: 1

Contact/Location: TJ LARK - VOLVO8770