## CONSTRUCTION EQUIPMENT W504030505 VOLVO EC250EL 314031 - SWING DRIVE

Sample No: VCP281431 **Oil Type:** VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: W504030505

VCP281431

## SAMPLE INFORMATION Sample Number

VOLVO

eanipie Hanneel				
Sample Date		04 Aug 2020	 	
Machine Hours		500	 	
Oil Hours		500	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	173	 ·	
CONTAN	MINATION			
Water	%	NEG	 	
Silicon	ppm	<b>15</b>	 	
Sodium	ppm	<b>1</b>	 	
Potassium	ppm		 	
WEAR N	METALS			
Iron	ppm	298	 	
Copper	ppm	23	 	
Lead	ppm	<b>  </b> <1	 	
Tin	ppm	<1	 	
Aluminum	ppm	0	 	
Chromium	ppm	5	 	
Molybdenum	ppm	<b>  </b> <1	 	
Nickel	ppm	<1	 	
Titanium	ppm	<1	 	
Silver	ppm	<1	 	
Manganese	ppm	6	 	
Vanadium	ppm	0	 	

**ADDITIVES** Calcium 30 ppm Magnesium 16 ppm Zinc ppm 28 Phosphorus ppm 380 Barium 1 ppm Boron 2 ppm



ACTIVE RECYCLING CO INC 2000 W SLAUSON AVE

LOS ANGELES, CA US 90047 Contact: SERVICE MANAGER

T: (323)295-7774 F:

## 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.

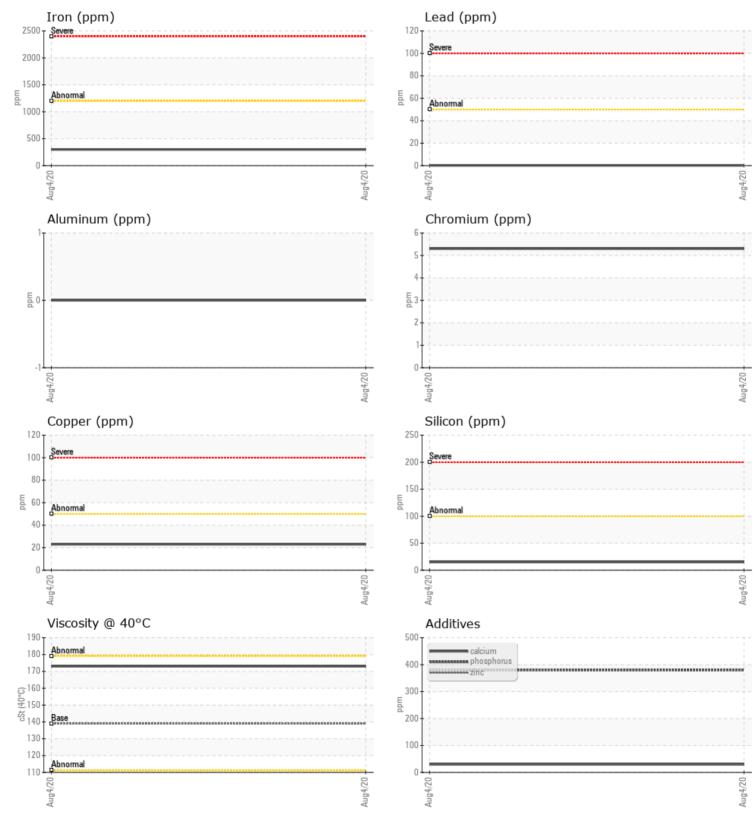
Depot:	ACTLOS	
Unique No:	9126756	
Signed:	Doug Bogart	
Report Date:	07 Aug 2020	

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: ACTLOS [WUSCAR] 05036586 (Generated: 01/05/2024 10:27:54) Rev: 1

Contact/Location: SERVICE MANAGER ? - ACTLOS