



# CONSTRUCTION EQUIPMENT

X58540 VOLVO EC250EL 316192 - SWING DRIVE



**Sample No:** VCP413475  
**Oil Type:** NOT GIVEN  
**Job No:** X58540



## SAMPLE INFORMATION

Sample Number	VCP413475	---	---	---
Sample Date	06 Sep 2023	---	---	---
Machine Hours	2022	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**SCOTT EQUIPMENT COMPANY LLC - Saint Rose**  
 PO BOX 997  
 SAINT ROSE, LA  
 US 70087  
 Contact: DENISE CORVERS  
 dcorvers@scottcompanies.com  
 T: (504)461-0961  
 F: (504)461-0970



## OIL CONDITION

Visc @ 40°C	cSt	█ 315	---	---	---
-------------	-----	-------	-----	-----	-----



## CONTAMINATION

Silicon	ppm	█ 4	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 0	---	---	---



## WEAR METALS

Iron	ppm	█ 114	---	---	---
Copper	ppm	█ 8	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	50	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	18	---	---	---
Phosphorus	ppm	905	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	172	---	---	---

## Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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:** SCOSAI  
**Unique No:** 10643526  
**Signed:** Sean Felton  
**Report Date:** 13 Sep 2023



# CONSTRUCTION EQUIPMENT



## GRAPHS

